

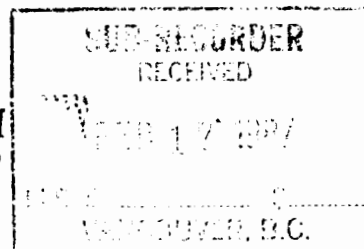
86-991-15904  
12/87

1986 ASSESSMENT REPORT  
ON THE  
ABO PROPERTY  
(Previously known as the RN Property)

HARRISON LAKE, B.C.  
NEW WESTMINSTER MINING DIVISION, B.C.

FILMED

GEOLOGICAL BRANCH  
ASSESSMENT REPORT



15,904

|            |                              |
|------------|------------------------------|
| NTS:       | 92 H/5E                      |
| LATITUDE:  | 49° 20.1' North              |
| LONGITUDE: | 121° 44.5' West              |
| CLAIMS:    | RN, MBI, FF, HOT 1 through 8 |
| OWNER:     | Kerr Addison Mines Limited   |
| OPERATOR:  | Kerr Addison Mines Limited   |
| AUTHORS:   | T. Bruland, A.D. Clendenan   |
| DATE:      | February, 1987               |

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## INTRODUCTION:

The ABO Property is located on the south east shore of Harrison Lake and is part of a property optioned from ABO Resource Corporation.

During the period December 18, 1985 to December 17, 1986 Kerr Addison Mines Limited diamond drilled 2361.8 meters in 24 holes and assayed all the samples for gold.

One thousand, seven hundred and eighty-one soil samples collected from 42.665 line km on two slope corrected, flagged grids were assayed for gold. In addition 29 panned concentrate stream sediment samples were collected and analyzed for gold, platinum and palladium.

The programme was successful in better defining the extent and grade of gold mineralization in the Jenner Stock and in locating gold in soil anomalies and quartz vein stockworks in other quartz diorite stocks.

## LOCATION AND ACCESS:

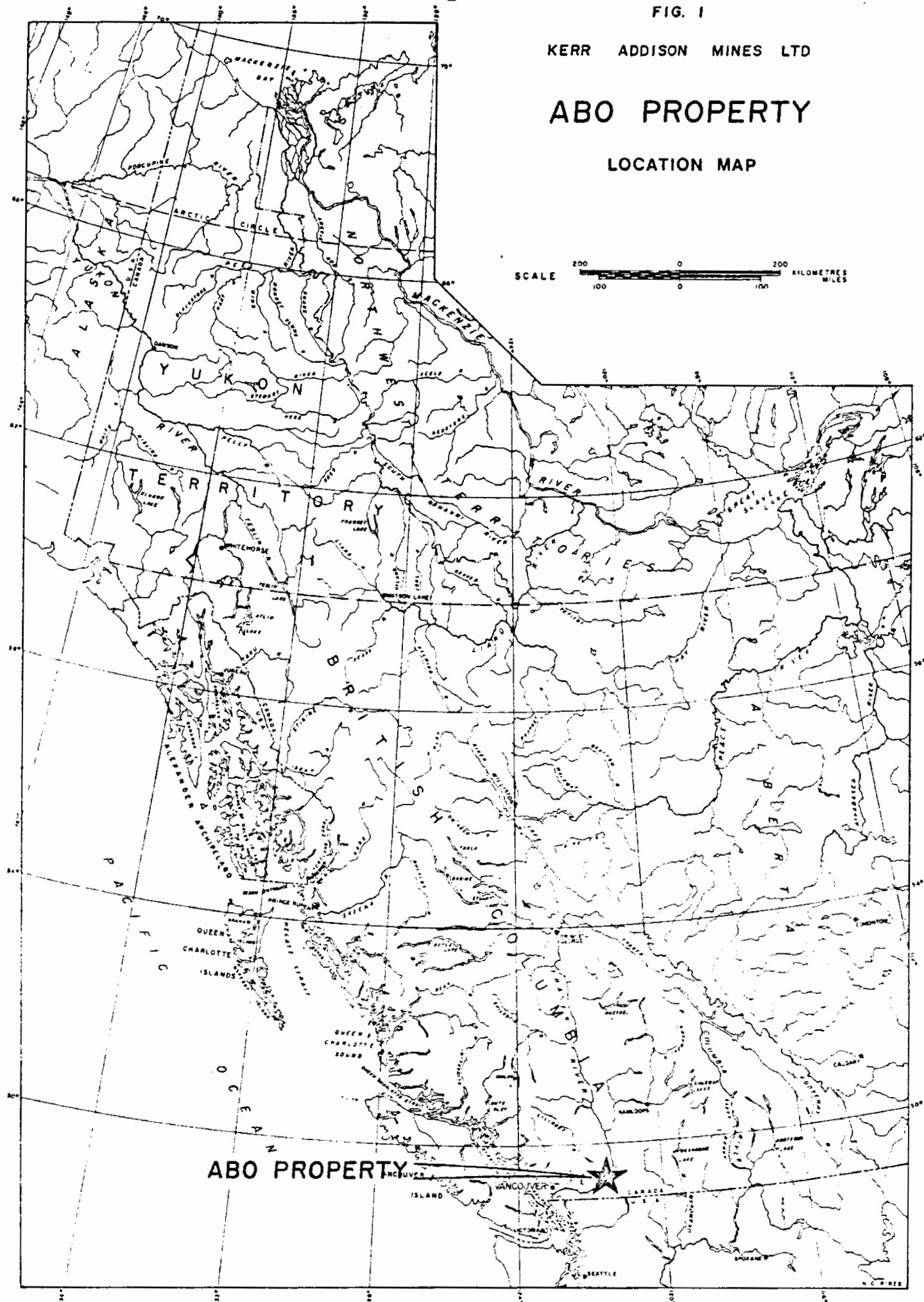
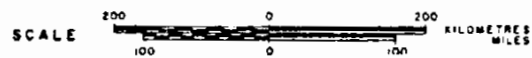
The ABO Property is located at the southeastern corner of Harrison Lake, 4.5 km northeast of the Village of Harrison Hot Springs, B.C. The claims cover the northern four-fifths of Bear Mountain, bounded to the west by Harrison Lake, and by Hicks Lake to the east, with Sasquatch Provincial Park cutting across the north half of the claim group. Access to the property is easily facilitated by a paved road connecting Harrison Village to the Park entrance, as well as a network of 4 wheel drive gravel roads which switch back over most of the claim areas. See Figures 1, 2, 4; Pages 2, 3 , in pocket.



KERR ADDISON MINES LTD

ABO PROPERTY

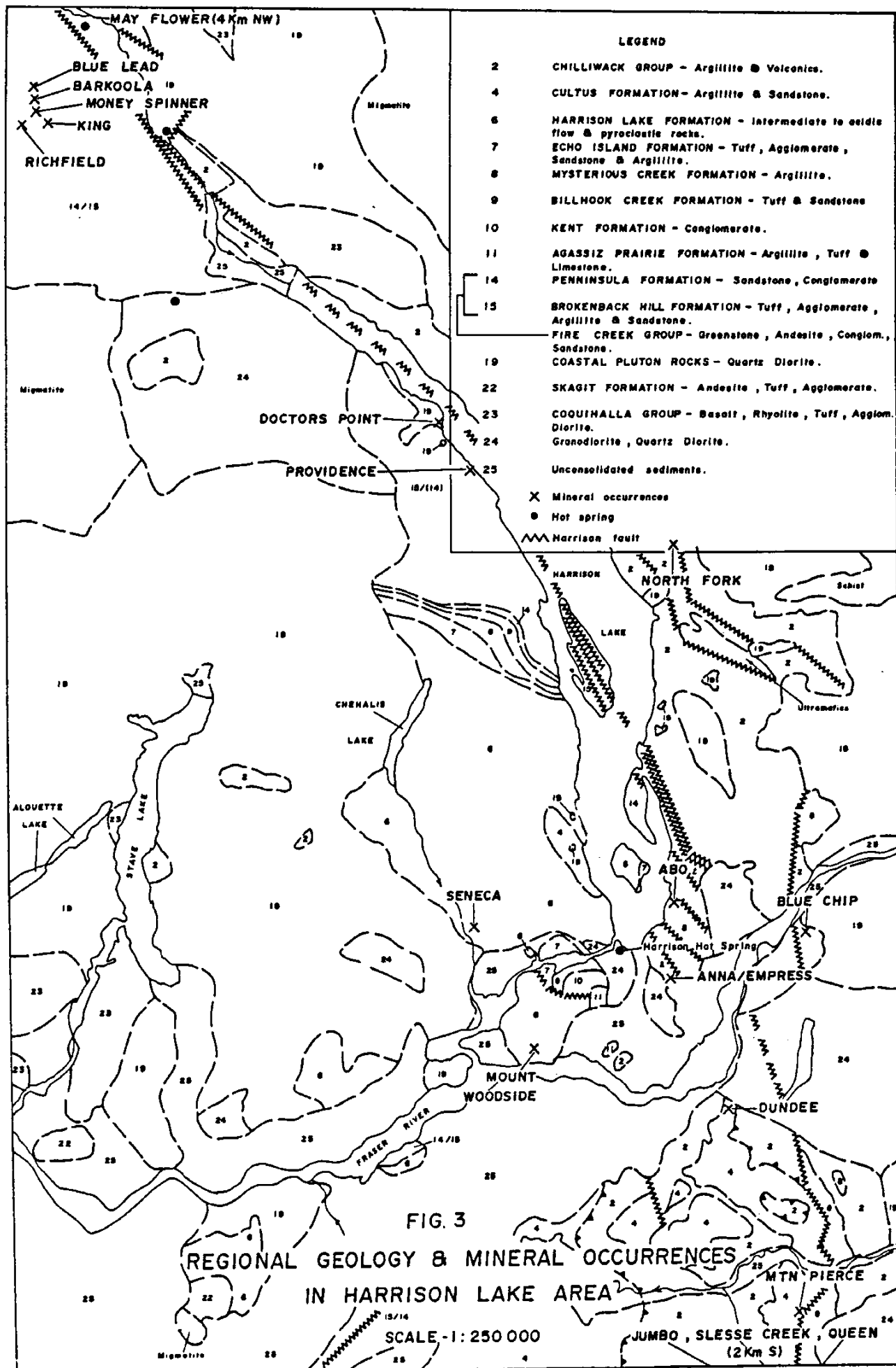
LOCATION MAP



# Areas of 1986 Diamond Drilling.

Units dropped in 1986

|                         |                       |
|-------------------------|-----------------------|
| KERR ADDISON MINES LTD  |                       |
| ABO OIL                 |                       |
| HARRISON LAKE AREA      |                       |
| CLAIMS MAP              |                       |
| SCALE - 1:50,000        | DATE - APRIL, 1985    |
| DRAWN BY - A.D.C., P.H. | DATA - FEB., 11, 1987 |
| NTS - 92 H 5            | FIG. 2                |



## PHYSIOGRAPHY

The ABO Property is located in the Coast Mountain Physiographic Province of B.C., with slopes varying from  $10^{\circ}$  to  $40^{\circ}$  (averaging  $25^{\circ}$ ), and elevations from a few meters above sea level up to 1035 meters on top of Bear Mountain. The area has been previously logged off, resulting in a thick cover of second-growth comprised of small (less than 20cm diameter), mixed deciduous and coniferous trees, as well as numerous patches of "devils club". The mean annual precipitation for the area ranges from 150 to 250cm per year.

## PROPERTY HISTORY:

The ABO Property was previously known as the RN Property until November, 1984 when it was optioned by Kerr Addison Mines Ltd. from ABO Oil Corporation. The RN Property was previously known as the GEO Claim, until August of 1975 when it was restaked as the RN Claim. Occurring in the RN Claim is a 10 to 40cm thick pyrrhotite-quartz vein containing visible gold. The high grade mining of this quartz-pyrrhotite vein from 1972 to 1982 produced 642.82 tonnes of ore which contained 30,443g gold (47.36 g/tonne Au); 10,139 g silver (15,77 g/tonne Ag) and 616 kg copper (.096% Cu). The high grade mining has left a bench and a 50 m long adit with 4 raises to the west of up to 15 m. long.

In September of 1979, a second claim, the MB1 was added on the eastern flank of the RN Claim. In 1982 and 1983 A & M Exploration, working for ABO Oil Corporation conducted geological mapping, soil sampling, diamond drilling (8487 ft. or 2587.5m in 27 holes during 1983), and an EM Survey. In March of 1983 the ABO 1 to 7 Claims were added, as well as the FF Claim in May, 1983.

In 1984 Sawyer Consultants Inc., of Vancouver reviewed the property data for ABO Oil Corporation and made recommendations for future work on the property. ABO Oil Corporation diamond drilled

PROPERTY HISTORY - cont'd

2472.8 feet or 753.9 meters in 7 holes including extending 2 previously drilled holes during 1984. This drilling intersected gold mineralization in three holes (84-28, 29 and 30), (84-28 had a weighted average of 3.77 gm/tonne over a continuous length of 64 meters) in the Jenner Stock, northeast of the stock with the original portal.

In the fall of 1984 Kerr Addison Mines Limited entered into a joint venture with ABO Oil Corporation to diamond drill and explore the property further.

In November of 1984 the ABO 1 to 7 Claims were restaked as the HOT 6 Claim and six more claims; HOT 1-5 and HOT 7 were added. HOT 8 was recorded in January, 1985.

In 1985 extensive mapping and sampling of the ABO Property, as well as a diamond drilling program (833.5 meters or 2733.9 feet in 5 holes including extending 1 previously extended hole) was undertaken by Kerr Addison Mines Limited.

CLAIM STATUS:

The property consists of the RN, MBI, FF and the HOT 1-8 mineral claims (11 claims, 123 units), in the New Westminster Mining Division (Figure 2).

Four of the claims were reduced since they covered areas believed to have no economic value either for ore potential or potential mill sites.

See Table below for pertinent details of the Claims.

TABLE 1 - CLAIM STATUS

| <u>Claim</u> | <u>Record No.</u> | <u>No. of Units</u> | <u>Recording Date</u> | <u>Expiry Date</u> | <u>Registered Owner</u> |
|--------------|-------------------|---------------------|-----------------------|--------------------|-------------------------|
| RN           | 46(8)             | 15                  | Aug 26/75             | Aug 26/96          | Kerr Addison            |
| MBI          | 592(5)            | 20                  | Sept 20/79            | Sept 20/96         | Kerr Addison            |
| FF           | 2051(9)           | 15                  | May 3/83              | May 3/96           | Kerr Addison            |
| HOT 1        | 2579(12)          | 16                  | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 2        | 2580(12)          | 9                   | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 3        | 2581(12)          | 8                   | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 4        | 2582(12)          | 6                   | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 5        | 2583(12)          | 3                   | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 6        | 2584(12)          | 15                  | Dec 17/84             | Dec 17/96          | Kerr Addison            |
| HOT 7        | 2585(12)          | 1                   | Dec 17/84             | Dec 17/89          | Kerr Addison            |
| HOT 8        | 2587(1)           | 15                  | Jan 10/85             | Jan 10/90          | Kerr Addison            |

The above noted expiry dates reflect assessment work filed on December 17, 1986. This assessment work is supported by this "1986 Assessment Report on the ABO Property" by T. Bruland and A.D. Clendenan.

The RN and MBI mineral claims are subject to an Agreement dated February 11, 1983, between Robert B. Pincombe, Bruce H. Williams and ABO Oil Corporation (now ABO Resource Corp.).

The RN, MBI, FF, and HOT 1 through 8 mineral claims are also subject to an agreement dated November 14, 1984 between ABO Oil Corporation and Kerr Addison Mines Limited.

OBJECT OF PRESENT WORK:

The main thrust of the 1986 program was to outline the available tonnage and grade of the gold bearing zone(s) intersected during 1984 and 1985 drilling in the Jenner Stock, as well as a limited drill test of the extent of mineralization in the eastern end of the Portal Stock.

OBJECT OF PRESENT WORK - cont'd

A soil sample survey was carried out over 8 other similar quartz diorite stocks located east and south of the Jenner/Portal stock area. Gold in soil anomalies were located and some were drill tested.

A panned concentrate, heavy mineral stream sediment sampling program was carried out on Bear Mountain in an attempt to locate other, unexpected, areas of gold mineralization.

Project supervision on behalf of Kerr Addison Mines Ltd., was carried out by A.D. Clendenan.

Drilcor Industries Ltd. of 17-7449 Hume Ave., Delta, B.C. was contracted to carry out the drilling using a Drilcor Hydraulic Drill powered by a Turbo charged V.W. diesel.

On site supervision including core logging, photography, sampling, mapping and the geochemical survey was carried out by Tor Bruland.

Assaying and geochemical analysis of core samples were performed by Chemex Labs Ltd. of north Vancouver, B.C.

Check assays and metallurgical testing were carried out by Chemex Labs Ltd. of North Vancouver, B.C., Bacon, Donaldson and Associates Ltd. of Vancouver, B.C., Coastech Research Inc. of North Vancouver, B.C. and Sando Industries Ltd. of Delta, B.C.

Assaying of soil samples was performed by Chemex Labs Ltd. of North Vancouver, B.C. and MinEn Labs Ltd. of North Vancouver, B.C.

Assaying of heavy mineral concentrates was performed by MinEn Labs Ltd. of North Vancouver, B.C.

OBJECT OF PRESENT WORK - cont'd

Environmental water sampling was performed by Norecol Environmental Consultants Ltd. of Vancouver, B.C.

Geotechnical studies were performed by C.O. Brawner Engineering of West Vancouver, B.C.

The drill logs, complete with assay and analysis results are attached as Appendix I.

The entire core was crushed and is stored at Chemex Labs Ltd., North Vancouver, B.C.

REGIONAL GEOLOGY:

The ABO Property is located on the southeast side of Harrison Lake in the Cascade Mountain System of rocks. The Cascade Mountain system is composed of an axial core of gneiss and granitic rocks flanked on the east and west by folded and faulted but little metamorphosed sedimentary and volcanic rocks. The contact between the axial core and the western belt is the Harrison Fault which juxtaposes highly deformed metamorphosed rock to the east against the little deformed strata to the west. The Harrison Fault is a 1-2 km wide zone with well developed cleavage but no marked linear fabric. The strike slip fault which runs north-northwest along Harrison Lake and Lillooet River, can be traced to the south across the Fraser River and Chilliwack River into Washington by joining the Harrison Fault with the Shuksan Fault west of Chilliwack Lake. The Harrison Fault has a steep easterly dip of 65° and distinctive branches of the fault have been located in the vicinity of the fault zone. The fault was emplaced in Lower Cretaceous about 110 m.y.



The rocks in the western belt are relatively undeformed, sub-greenschist facies near its eastern limits where it lies close to the Harrison Fault. The fossiliferous Triassic to Lower Cretaceous sequence includes two major volcanic episodes. One during the Middle Jurassic (Harrison Lake Formation) and the other during the Lower Cretaceous (Brokenback Hill Formation). They are separated by argillite (Mysterious Creek Formation), volcaniclastic rock (Billhook Creek Formation) and conglomerate and sandstone (Peninsula Formation). South of Harrison Lake, the rocks are older than to the west and north of the lake. Here the Pennsylvanian and Permian Chilliwack Group of volcanic rocks and argillites as well as the Triassic Cultus Lake Formation of argillite and sandstone are the dominant rock types. All these rocks have been intruded by Cretaceous to Tertiary granodiorite and quartz diorite stocks and batholiths. (Figure 3). Locally the rocks of the western belt show extensive hydrothermal alteration.

The rocks of the axial core are volcanics interbedded with argillites and conglomerates, which are penetratively deformed and recrystallized. Most rocks are metamorphosed to greenschist facies while rocks in the eastern part of this belt are metamorphosed to lower amphibolite facies. A strong northeast-trending, northeast-plunging linear fabric is developed locally. The rocks of the axial core have also been intruded by Cretaceous and Tertiary granodiorite and quartz diorite stocks and batholiths.

The property is situated in the western belt along the Harrison Fault with a branch of the Harrison Fault running through the mine area by the Jenner Stock.

#### LOCAL GEOLOGY:

Three different rock units have been identified on the property. In the northeast and in the southwest the property is underlain by Chilliwack Group rocks, which have undergone at least two episodes of deformation.

LOCAL GEOLOGY - cont'd

The Chilliwack Group sediments on the property are consistently bedded (and foliated) with northwesterly strikes and moderate north-easterly dips, and are intensely folded with numerous felsite dykes cutting through the strata. The sediments usually occur as fine grained black argillite, but lower portions of the strata include some andesite and dacite. Regional metamorphism is mildly apparent on the property, usually exemplified by chloritization.

The rocks in the Chilliwack Group are metamorphosed to green-schist facies, perhaps transitional to glaucophane schist facies.

The central part of the property (Bear Mountain) is underlain by rocks of the Mysterious Creek Formation. The Mysterious Creek Formation is separated from the Chilliwack Group to the northeast and southwest by north-northwest striking faults. The fault between the Chilliwack Group and the Mysterious Creek Formation in the north part of the property is the Harrison Lake Fault.

The Mysterious Creek Formation is an extremely uniform, monotonous black argillite.

The eastern part of the property is underlain by Mid-Tertiary granitic rocks in a large pluton of about 3.5 by 6 km. The lithology of the pluton is a coarse grained, massive and unsheared granodiorite.

The Mysterious Creek Formation has been intruded by 9 quartz diorite stocks believed to be apophyses of the granodiorite pluton to the east. These stocks are generally globular shaped with a size ranging from 70 by 150m to 1200 by 1400m. The quartz diorite is fine to coarse grained with subhedral texture of hornblende and minor biotite along with 10% quartz and up to 5% sulphides, pyrrhotite and pyrite. A couple of diorite stocks and feldspar porphyry dykes are also found to have intruded the Mysterious Creek Formation.

LOCAL GEOLOGY - cont'd

Sericite from the main quartz vein in the Portal Stock has been age dated at 24 M.Y.

MINERALIZATION

Mineralization on the property is found as disseminated sulphides, pyrrhotite, with minor pyrite and chalcopyrite, in the sediments and the quartz diorite stocks. The sulphide content varies between 1 to 15%. In addition to the disseminated sulphides mineralized quartz veins are found all over the property. The quartz veins all have pinch and swell texture with thicknesses varying between 1mm and 400mm. Although quartz veins are found in all rock types on the property the quartz diorites have a better developed quartz vein stockwork than the older rocks. Quartz veins with free gold are also concentrated in the quartz diorite stock.

There are at least two types and generations of quartz veins. The older unmineralized white and often barren type and the younger sulphide bearing translucent grey or milky white type. The sulphides are mainly pyrrhotite with some pyrite and minor chalcopyrite with or without traces of bismuth & silver telluride, molybdenite, arsenopyrite and sphalerite. Sulphide content varies between 1% and 90% with an average of about 5%. The sulphide mineralization is also associated with chlorite and sometimes carbonate. The precious metal mineralization is identified in the latest of the sulphide bearing quartz veins in the form of visible free gold with or without a bismuth & silver telluride. Free gold can be found in grains up to 2mm although the most common size is .2mm to .6mm.

#### MINERALIZATION - cont'd

This style of mineralization is believed to have developed through microfaulting and fracturing of the brittle subvertical quartz diorite stocks followed by the injection of gold bearing solutions along the fractures. Sulphide mineralization in quartz veins emplaced in a quartz diorite stock, about 10 km to the south-east, has been interpreted as several pulses of sulphide deposition associated with the quartz veins. The first pulse is a pyrite-arsenopyrite assemblage and the second pulse is a pyrrhotite-chalcopyrite assemblage followed by a marcasite, telluride and native gold succession. The general sequence is that of a continuing process of mineralization which does not appear to have been interrupted by any significant lapses in deposition. Due to the similarities in geological environment and age of the quartz diorite on these properties, it is believed that sulfide mineralization of the quartz veins on the ABO Property is of the same type as that found in the quartz diorite stock to the southeast.

#### DIAMOND DRILLING IN JENNER/PORTAL STOCKS:

Between February 12 and May 21, 1986 a 15 hole 1971m diamond drill program was conducted in the mine area on the Jenner and Portal Stocks. The location of the holes is shown on Figures 2 and 4 and tabulated in Appendix I. The complete drill hole logs are in Appendix II.

A total of 12 holes and 1499m were drilled in the Jenner Stock. Four sections, 25m apart, with up to 4 holes in a fan from each set up were drilled. This drilling has provided a better understanding of the stock which is funnel shaped and thicker (the east-west dimension) in the north than in the south (Figure 4). To the north the true thickness of the stock is about 75m, in the centre it is about 65m while it is about 35m in the south. The length (north-south dimension)

DIAMOND DRILLING IN JENNER/PORTAL STOCKS - cont'd

is about 120m out of which only the southern most 75m have been covered by drilling. The drilling has confirmed a depth extension of the stock to 33.8m below sea level, but it is still open to depth. The vertical dimension of the stock is at present confirmed to be in excess of 250m.

The drilling intersected the quartz vein stockwork throughout the drilled part of the quartz diorite stock. The vein frequency per meter decreased from about 3.0 in steep dipping holes (about  $-60^{\circ}$ ) to about 2.0 in flatter holes (between  $-40^{\circ}$  to  $-20^{\circ}$ ). An increase in vein frequency was located again in almost horizontal holes (about  $+10^{\circ}$ ). It appears that there are several sets of quartz veins with gentle easterly dips and therefore holes with dips of  $-40^{\circ}$  to  $-20^{\circ}$  follow subparallel to the veins. The most favorable drilling is at an azimuth of N090E with dips of about  $-60^{\circ}$  or  $+10^{\circ}$ .

During the Spring/1986 drilling on the Jenner Stock a total of 297 quartz veins and 7 pyrrhotite veins with visible free gold were intersected for a total of 3,499 specks of gold to 1.5mm. The core was sampled in one meter intervals and the whole core assayed for gold by fire assay with AA finish. The assays ranged from  $<.07$  g/tonne Au to 119.50 g/tonne Au. Some samples with tellurides were also assayed for Ag by fire assay with AA finish and analysed for tellurium to help identify the telluride. There are believed to be both silver and bismuth tellurides in the quartz veins.

DIAMOND DRILLING IN JENNER/PORTAL STOCKS - cont'd

Tabulated below are some of the intersections located in the Jenner Stock during drilling from 1984 to 1986.

| <u>DDH</u> | <u>From<br/>Meters</u> | <u>To<br/>Meters</u> | <u>Interval<br/>Meters</u> | <u>Weighted Assays<br/>gm/tonne Au</u> |
|------------|------------------------|----------------------|----------------------------|----------------------------------------|
| 84-28      | 0                      | 64                   | 64                         | 3.77                                   |
| 84-29      | 0                      | 40                   | 40                         | 4.56                                   |
| 84-30      | 0                      | 30                   | 30                         | 2.74                                   |
| 85-35      | 0                      | 16                   | 16                         | 4.70                                   |
| 85-36      | 40                     | 142                  | 102                        | 3.54                                   |
| 85-37      | 148                    | 164                  | 16                         | 2.23                                   |
| 85-38      | 151                    | 189                  | 38                         | 1.41                                   |
| 86-39      | 5                      | 86                   | 81                         | 2.04                                   |
| 86-40      | 87                     | 104                  | 17                         | 2.01                                   |
| 86-41      | 28                     | 35                   | 7                          | 4.02                                   |
| 86-42      | 27                     | 50                   | 23                         | 3.71                                   |
| 86-46      | 10                     | 52                   | 42                         | 3.52                                   |
| 86-47      | 43                     | 60                   | 17                         | 3.20                                   |
| 86-48      | 3                      | 27                   | 24                         | 5.28                                   |
| 86-49      | 4                      | 34                   | 30                         | 2.58                                   |
| 86-50      | 37                     | 58                   | 21                         | 2.91                                   |
| 86-51      | 0                      | 41                   | 41                         | 1.94                                   |
| 86-52      | 1                      | 85                   | 84                         | 3.32                                   |
| 86-53      | 6                      | 11                   | 5                          | 5.27                                   |

Following the completion of the drilling of the Jenner Stock we set out preliminary parameters as follows, for estimating the tonnes and grade identified to date to use in planning future programs on the Jenner Stock.

Veins: 1m samples assaying 7 gm/tonne or more but not necessarily composed of all vein material.

Sheets: 2 or more veins (as defined above) separated by not more than 2m of waste (low grade) and with a weighted average 4 gm/tonne or more.

DIAMOND DRILLING IN JENNER/PORTAL STOCKS - cont'd

Selected bulk: Somewhat subjective but generally 10m or more which include 1m sections assaying not less than 1 gm/tonne and no internal dilution (<1g/tonne) blocks larger than 3m.

Bulk: Average of total mineralized section with no internal dilution less than .5 gm/tonne.

Three holes totalling 472.0m were drilled on one section in the Portal Stock (Figure 4). One hole was drilled at N090E while the two other holes were drilled at N270E. All the holes intersected quartz vein stockworks in the quartz diorite similar to those located in the Jenner Stock. The drilling intersected 69 quartz veins and 1 pyrrhotite vein with visible free gold for a total of 498 specks of gold to 1.0mm. The core was sampled in 1.0m intervals and assayed for gold by fire assay with AA finish. The assays ranged from 4.07 g/tonne Au to 41.4 g/tonne Au. Samples with tellurides were also assayed for Ag by fire assay with AA finish and analysed for tellurium. It is believed that there are more silver tellurides than bismuth tellurides present in the quartz veins in the Portal Stock.

Some mineralized intersections from the 1986 drilling in the Portal Stock are tabulated below.

| <u>DDH</u> | <u>From<br/>Meters</u> | <u>To<br/>Meters</u> | <u>Interval<br/>Meters</u> | <u>Weighted Assays<br/>gm/tonne Au</u> |
|------------|------------------------|----------------------|----------------------------|----------------------------------------|
| 86-43      | 7                      | 14                   | 7                          | 9.78                                   |
| 86-44      | 6                      | 11                   | 5                          | 5.39                                   |
| 86-45      | 7                      | 13                   | 6                          | 2.48                                   |

The drilling of DDH 86-45 at N270E intersected sediments of the Mysterious Creek Formation between 84.15m and 118.8m and from 142.0m to the end of the hole at 200.0m. This indicates that the Portal Stock may be two separate stocks at this elevation.

DIAMOND DRILLING JENNER/PORTAL STOCKS - cont'd

Chemex Labs Ltd. carried out check assays on 30 selected samples from DDH85-36. Two 1/4 splits of the original sample were assayed 4 times, twice using a 1/2 assay ton charge, and twice using a 1 assay ton charge. The results showed that the range of the 9 different assays was too large to determine a reliable mean and variance.

A 1/4 of the original sample of the selected 30 samples were sent to Bacon, Donaldson and Associates Ltd. for a total cyanide extraction to determine the "true" value of gold in these samples. The total cyanide extraction results (3.89 gm/tonne) were essentially equal to the average of the 9 fire assays (3.88 gm/tonne). Our conclusion is that the average of 5 or more duplicate assays or 5 or more assay intervals can be used as a true value of the drilled grade of the core. Microprobe analysis of two samples by Bacon, Donaldson and Associates Ltd. indicates that the gold is relatively pure and is not intimately intergrown with other metallic minerals.

Preliminary metallurgical testing of the suite of 30 samples from DDH85-36 which had been used in the check assaying, was done by Coastech Research Inc. Four different methods were used. A pan concentrate recovered 58.7% of the gold. By using flotation between 77.9% Au 97.7% of the gold was recovered and cyanide extraction recovered between 76.1% and 85.5%.

A 106 lb. sample from a 1/4 split composite from the coarse reject from DDH86-46 was run through a rod mill and across a large table at Sando Industries Ltd. The result of this was a 69.6% recovery.

The back calculated head grade from the testing at Coastech Research Inc. varied from the original assay by -40% to +34% depending



DIAMOND DRILLING JENNER/PORTAL STOCKS - cont'd

on the method used. The back calculated head grade from tabling a 106 lb. sample at Sando Industries Ltd. was 7% higher than the original assay.

GEOLOGICAL MAPPING, BEAR MOUNTAIN

Minor geological mapping was done on the property. Several traverses were made down the east slope of Bear Mountain to locate the eastern boundary between the Mysterious Creek Formation argillite and the Hicks Lake batholith granodiorite. (Figure 5). No additional quartz diorite stocks were located in this area.

As a result of this mapping as well as last year's mapping it was decided to drop 20 units from the property since they covered areas believed to have no economic value either for ore potential or mill sites. Four units were dropped from HOT 1 on the northern boundary of the property and 16 units were dropped from HOT 4, HOT 5 and HOT 8 on the southern and western boundary of the property. (Figure 2).

During the geochemical soil survey, geological mapping was done along the grid lines to locate the contacts of the quartz diorite stocks. This mapping was limited as there was only one geologist on the property and the result is that only part of the contacts were located in detail. (Figure 6 and 7). Additional mapping is needed to complete a detailed outline of the quartz diorite stocks. Quartz veins located in the stocks were assayed for gold and as a result 3 drill targets were located. Two in the Bluff Stock (Figure 6) and one in the Lake Stock (Figure 7).

## GEOCHEMICAL SURVEY, BEAR MOUNTAIN

A geochemical survey was carried out on two separate grids, the Bluff Stock grid and the Bear Mountain grid, on the west slope of Bear Mountain to cover the remaining 7 quartz diorite stocks and the feldspar porphyry dyke. A total of 42.665 km were sampled on 50 meter lines and 25 meter spacing except over the north end of the Bluff Stock, (Figure 5), where additional 25 meter lines were added to define the anomalies. The samples were collected from B-horizon where possible in the steep and locally talus covered slope. All samples were assayed for gold. *Min-En Lab. analysed the samples by standard method.*

Several significant gold anomalies were outlined by this survey. Three significant gold anomalies with up to 900 ppb Au were located on the north end of the Bluff Stock on the east and west side of a north south ridge. It was believed that this reflected mineralization along the ridge and 3 diamond drill holes were drilled to locate the mineralization.

Three significant gold anomalies were located on the western part of the Bear Mountain grid in the steep, (+35 degree) western slope of Bear Mountain. (Figure 7). The anomaly in the south part of the grid, along the northwestern contact of the Hill Stock contained up to 425 ppm Au. This anomaly was believed to be downslope from mineralization in the north part of the Hill Stock and was later tested by diamond drilling.

The largest anomaly in the western centre of the grid spreads out downslope across a 150m wide slide from a high of 940 ppb Au. This anomaly was believed to reflect mineralization around the south end of the Cliff Stock. The irregular shape of the anomaly is due to the fact that it covers a recent slide area. The anomaly was later tested by diamond drilling.

GEOCHEMICAL SURVEY, BEAR MOUNTAIN - cont'd

In addition to the geochemical soil survey a heavy mineral stream sediment survey was conducted on creeks draining Bear Mountain. It was hoped that this was going to locate additional areas of gold mineralization. As a reference, the Jenner Creek was sampled twice below the Jenner Stock to see how quickly the anomaly decreases down-slope from the source. The decrease of the anomaly here is very rapid, reduced by about 50% in 200 m. (Figure 5).

In addition to Jenner Creek there are four outstanding anomalies. In the northeastern part, three creeks returned from 137 to 553 ppb Au. Although it is possible that the 553 ppb samples reflect drainage east of the property the two remaining numbers are high enough to warrant follow up work along these creeks.

The 1981 ppb Au in the northern part of the Bear Mountain needs follow up sampling and prospecting since it drains an area where little work has been carried out on the property.

The anomalies located on the western slope of Bear Mountain are believed to reflect mineralization in the 7 quartz diorite stocks covered by the geochemical soil survey. Creeks draining the Bluff Stock grid assayed 184 to 215 ppb Au, while creeks draining the Bear Mountain grid assayed 77 to 1500 ppb Au. Some follow up work is needed in the area between the 1500 ppb Au and the tributary values of 409 and 460 ppb Au since no work has been done here.

Due to the fact that in the past platinum values have been reported from samples collected on the east side of Harrison Lake all the stream samples were assayed for platinum and paladium but only background values were found for these elements.

DIAMOND DRILLING, BEAR MOUNTAIN

To test 5 of the geochemical soil anomalies and the extension of gold mineralization in 4 quartz veins a 9 hole, 390.8m diamond drill program was completed in the late fall of 1986. Location of the diamond drill holes are shown on Figures 5, 6 and 7 and the data is tabulated in Table 2, and Appendix I. The complete drill logs with assay results are in Appendix II.

TABLE 2

| DDH<br>Number | COLLAR<br>Northing | COLLAR<br>Easting | Bearing | Dip   | Length | Target                  |
|---------------|--------------------|-------------------|---------|-------|--------|-------------------------|
| 86-54         | 8,945              | 11,642            | 270     | -50   | 48.0m  | Quartz vein Bluff Stock |
| 86-55         | 9,177              | 11,825            | 064     | -50   | 33.0m  | Quartz vein Bluff Stock |
| 86-56         | 9,276              | 11,769            | 060     | -50   | 48.0m  | Soil anomaly Bluff Stoc |
| 86-57         | 7,076              | 11,283            | 090     | -55   | 35.0m  | Soil anomaly Hill Stock |
| 86-58         | 7,499              | 11,557            | 270     | -65   | 29.0m  | Soil anomaly Cliff Stoc |
| 86-59         | 7,689              | 11,552            | 090     | -65   | 24.5m  | Quartz vein Lake Stock  |
| 86-60         | 7,751              | 11,517            | 270     | -60   | 83.3m  | Quartz vein Lake Stock  |
| 86-61         | 9,347              | 11,783            | 065     | -59.5 | 51.1m  | Soil Anomaly Bluff Stoc |
| 86-62         | 9,350              | 11,728            | 311     | -55.5 | 38.9m  | Soil anomaly Bluff Stoc |

Hole 86-54 intersected quartz diorite with 96 quartz veins, the majority at angles below  $35^{\circ}$  to core axis. Better quartz vein intersection could be achieved by drilling the hole at a bearing of 090 degrees. No visible gold was located but several quartz veins towards the bottom of the hole contained molybdenite. Veins with molybdenite have been found to carry gold on the property. No significant assays.

DIAMOND DRILLING, BEAR MOUNTAIN - cont'd

Hole 86-55 intersected quartz diorite with only 22 quartz veins and no significant assays.

Hole 86-56 intersected quartz diorite from 5.8m to 48.0m with only 29 quartz veins, one with molybdenite but no significant assays.

Hole 86-57 intersected quartz diorite with 56 quartz veins. One 8mm vein at 11.4m contained 1 speck of gold, but only returned an assay value of .34 gm/tonne over the one meter sample length. The intersection between 25.0m and 26.0m with one 15mm quartz vein returned 2.06 g/tonne Au.

Hole 86-58 intersected argillite with one .9m quartz diorite dyke at 25.1m and had no significant gold assays. This hole could possibly intersect the quartz diorite in the Cliff Stock if it is extended.

Hole 86-59 tested a quartz vein located during drill road construction, it intersected quartz diorite with 61 quartz veins, one quartz vein contained molybdenite. The intersection between 3.0m and 4.0m with two quartz veins and a 90mm pyrrhotite, chalcopyrite, pyrite and quartz vein returned 1.3 g/tonne Au and the intersection between 7.0m and 8.0m with two quartz veins returned 1.51 g/tonne Au.

Hole 86-60 intersected quartz diorite with 180 quartz veins and vein frequency increasing toward the end of the hole. The quartz veins were intersected at a low angle to core axis, and better quartz vein intersections could have been achieved if the hole had been drilled at a bearing of 090 degrees. Several quartz veins contain molybdenite. The intersection between 15.0m and 16.0m with one 13mm quartz vein returned 1.07 g/tonne Au.

DIAMOND DRILLING, BEAR MOUNTAIN - cont'd

Hole 86-61 intersected diorite with 74 quartz veins and it had no significant assays.

Hole 86-62 intersected quartz diorite between 7.3m and 28.3m with 29 quartz veins, but it had no significant assays.

ENVIRONMENTAL SURVEY

Norecol Environmental Consultants Ltd. continued the environmental study on the property. Water quality sampling of creeks draining the mine area, as well as in Harrison Lake at the mouth of Jenner Creek were collected in February and August, 1986. A water quality sample was also collected from the adit. In 1985 rock samples were collected from the Jenner and the Portal Stock to check if this rock is acid generating.

The results of the 1985 and 1986 sampling show that the quartz diorite is not acid generating. All the creeks except the one downhill from the adit are within acceptable limits for drinking water. The creek downhill from the adit is above the recommended limits for iron and coliform in the summer during low water flow.

Prior to the fall diamond drill program on the west slope of Bear Mountain, Norecol collected water quality samples from four additional creeks south of the mine area to supplement the ongoing environmental studies carried out on creeks draining the mine area.

C.O. Brawner Engineering Ltd. did a geotechnical report on slope stability and reclamation progress in the mine area.

## CONCLUSIONS AND RECOMMENDATIONS

The drilling of the Jenner Stock outlined extensive gold mineralization which should be followed up. The coarse visible gold in the quartz veins creates problems in replicate assaying, and to test the mineable grade versus the drilled grade it is recommended that a bulk sample be collected from underground. Raising up known drill holes will give us a bulk sample that can all be run through a mill to obtain a "mined grade" that can be compared to the averaged assay grade from the drilling. Preliminary metallurgical testing indicates that the best results in a mill will be achieved by floatation.

Drilling of the Portal Stock confirmed the presence of gold mineralization intersected in several diamond drill holes during the 1983 drilling by ABO Resource Corp. Additional drilling will be needed to outline the extent of the mineralization and to establish whether the Portal Stock is one large quartz diorite stock or two smaller stocks connected at depth.

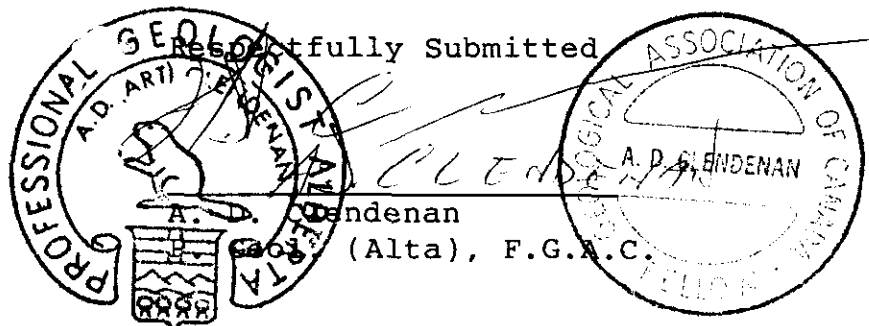
To complete the exploration outside the Jenner/Portal Stock area additional mapping of the quartz diorite stocks is needed to locate the contacts as well as mineralized quartz veins. This is especially important around the open geochemical soil anomaly in the northwest part of the Bear Mountain grid. The mapping and extension of the grid to close this anomaly should outline a target for diamond drilling.

Follow up mapping and prospecting along the drainages from the three heavy mineral anomalies will be necessary to locate the source of these anomalies.

CONCLUSIONS AND RECOMMENDATIONS - cont'd

The drill program intersected minor mineralization in the Hill Stock and the Lake Stock. Prospecting of these stocks is believed to be necessary to locate additional mineralization. It is also recommended that DDH86-60 be redrilled with an azimuth of  $090^{\circ}$  to intersect the quartz veins instead of drilling subparallel to the veins. The same should be done with DDH86-54. DDH86-58 should be extended for a possible intersection of the Cliff Stock at depth.

The three holes drilled to test the soil anomalies at the north end of the Bluff Stock were collared too close to the anomalies in the steep, (about  $40^{\circ}$ ), slope. A diamond drill hole farther up slope from the anomaly will be needed here to test the quartz diorite since the 3 previous holes mainly tested the sediments which host the stock.



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T. Bruland, F.G.A.C.

Vancouver, B.C.  
11th February, 1987.



### STATEMENT OF QUALIFICATIONS

I, Tor Bruland, with a business address of 703 - 1112 W. Pender Street, Vancouver, British Columbia, V6E 2S1, do hereby certify that:

1. I am a graduate of the University of Bergen, Norway with a Cand. Mag. (B.Sc) degree in Geology (1977), and a Cand. Real. (M.Sc) degree in Geology (1980).
2. I was engaged in surface and underground mineral exploration at Norsk Nefelin A/S in Norway during the summers from 1977 to 1979.
3. I have been engaged in mineral exploration in British Columbia and the Yukon since 1980 with Zelon Enterprises, I.M. Watson & Assoc. Ltd., Fox Geological Consultants Ltd., Falconbridge Ltd. and Kerr Addison Mines Ltd.
4. I am a Fellow of the Geological Association of Canada.
5. This report is based on personal examination and supervision of field work carried out between December 18/85 and December 17/86.
6. I am employed by Kerr Addison Mines Ltd., Vancouver, B.C. as a geologist.
7. Written permission is required to use this report or any part of it in a prospectus or other statement of material facts.

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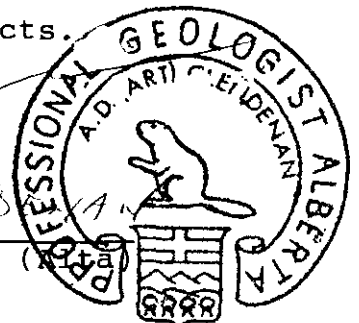
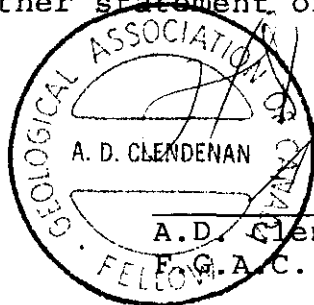
Tor Bruland F.G.A.C.

Vancouver, B.C.  
February, 1987.

## STATEMENT OF QUALIFICATIONS

I, Arthur David Clendenan, with a business address of 703 - 1112 West Pender Street, Vancouver, B.C. V6E 2S1, do hereby certify that:

1. I am a Professional Geologist, registered with the Association of Professional Engineers, Geologists and Geophysicists of Alberta since 1975.
2. I am a Fellow of the Geological Association of Canada (1981).
3. I am a graduate of the University of Alberta with a B.Sc. degree in Geology (1973).
4. I have been engaged in mineral exploration in Western Canada and South America since 1970.
5. This report is based on personal examination and supervision of field work carried out between December 18, 1985 and December 17, 1986.
6. I am employed by Kerr Addison Mines Limited as a Project Geologist, based in Vancouver.
7. Written permission is required to use this report or any part of it in a prospectus or other statement of material facts.



Vancouver, B.C.  
February, 1987.

## STATEMENT OF COSTS

ITEMIZED STATEMENT OF COSTS

DIAMOND DRILLING

Drilcor Industries Ltd., 12 Feb. to 18 Dec., 1986

Invoices 8604, 1-8; 8625, 1-3 \$155,235

DRILLSITE and ROAD CONSTRUCTION

5 Feb. to 18 Dec., 1986 13,700

WAGES

Tor Bruland, Geologist

18 Dec., 1985 to 17 Dec., 1986

250 days @ \$134/diem = \$ 33,500

Art Clendenan, Project Geologist

18 Dec., 1985 to 17 Dec., 1986

150 days @ \$175/diem = 26,250

Phillipe Haillet, Draftsman

18 Dec., 1985 to 17 Dec., 1986

30 days @ \$130/diem = 3,900

Mark Lowrie, Assistant

18 Dec., 1985 to 17 Dec., 1986

130 days @ \$85/diem = 11,050

Lynn Hendrick, Assistant

2 July, 1986 to 22 Aug., 1986

37 days @ \$70/diem = 2,590

Mark Kilby, Assistant

22 Sept., 1986 to 26 Oct., 1986

31 days @ \$75/diem = 2,325

Lee Mawer, Assistant

24 Sept., 1986 to 26 Oct., 1986

30 days @ \$65/diem = 1,950

Ken David, Assistant

10 July, 1986 to 12 Aug., 1986

20 days @ \$50/diem 1,000

\$82,565

82,565

FOOD AND ACCOMMODATION

|                                |        |
|--------------------------------|--------|
| 18 Dec., 1985 to 17 Dec., 1986 |        |
| 530 Man days @ \$25/day        | 13,250 |

TRANSPORTATION

|                                |              |
|--------------------------------|--------------|
| Truck rental and fuel          |              |
| 18 Dec., 1985 to 17 Dec., 1986 |              |
| 12 months @ 1570/month =       | 18,840       |
| Helicopter, drill moves        |              |
| 24 Nov., to 14 Dec., 1986      |              |
| 7.0 hrs. @ \$435/hr. =         | <u>3,045</u> |
|                                | 21,885       |
|                                | 21,885       |

ASSAY AND PULVERIZING

Feb. to Dec., 1986

|                               |            |
|-------------------------------|------------|
| 2579 Samples - F.A. for Au    |            |
| @ 10.25 ea. =                 | 26,435     |
| 1781 Samples - Soils F.A. for |            |
| Au @ 7.90 ea. =               | 14,070     |
| 28 Pan Concentrates, Silts    |            |
| Au, Pd, Pt, @ 32 ea.          | <u>896</u> |
|                               | 41,401     |
|                               | 41,401     |

TELEPHONE & SHIPPING

|                                |       |
|--------------------------------|-------|
| 18 Dec., 1985 to 17 Dec., 1986 | 1,726 |
|--------------------------------|-------|

TECHNICAL EQUIPMENT & SUPPLIES

|                                |       |
|--------------------------------|-------|
| 18 Dec., 1985 to 17 Dec., 1986 | 5,079 |
|--------------------------------|-------|

TOPARI & TRANSIT RENTAL

|                                |       |
|--------------------------------|-------|
| 18 Dec., 1985 to 17 Dec., 1986 | 2,805 |
|--------------------------------|-------|

CONTRACT & CONSULTING

|                                   |               |
|-----------------------------------|---------------|
| 18 Dec., 1985 to 17 Dec., 1986    |               |
| Water Sampling, Metallurgy, Slope |               |
| Stability                         | <u>11,425</u> |

|        |                  |
|--------|------------------|
| TOTAL: | <u>\$349,071</u> |
|--------|------------------|

APPENDIX I

Diamond Drill Logs  
Survey Data and Coordinates  
DDH86-39 to DDH86-62 Inclusive

SURVEY DATA AND CALCULATED CO-ORDINATES

Page 1 of 5

PROPERTY: ABO  
HOLE No: 86-39

DATE: 11 MAR. 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -67.4       | 91.8    | 11213.9  | 9500.1    | 218.4     |
| 91.4  | -66.8       | 92.8    | 11249.4  | 9498.67   | 134.204   |
| 182.9 | -68         | 93      | 11284.6  | 9496.89   | 49.73     |
| 270   | -68         | 86      | 11317.2  | 9497.18   | -31.0277  |
| 273   | -68         | 86      | 11318.3  | 9497.26   | -33.8093  |

PROPERTY: ABO  
HOLE No: 86-40

DATE: 15 MAR. 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -41.3       | 90      | 11214.5  | 9500.1    | 218.4     |
| 114   | -41         | 87.5    | 11300.3  | 9501.97   | 143.384   |
| 121   | -41         | 87.5    | 11305.6  | 9502.2    | 138.792   |

PROPERTY: ABO  
HOLE No: 86-41

DATE: 21 MAR. 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -24.1       | 90.3    | 11214.9  | 9500.1    | 218.7     |
| 95.1  | -24         | 91.5    | 11301.7  | 9498.74   | 179.944   |
| 99    | -24         | 91.5    | 11305.3  | 9498.64   | 178.357   |

PROPERTY: ABO  
HOLE No: 86-42

DATE: 29 MAR. 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | 12.2        | 91.1    | 11215.6  | 9500.1    | 220.4     |
| 80.5  | 12          | 98.5    | 11294    | 9493.51   | 237.274   |
| 81.5  | 12          | 98.5    | 11295    | 9493.37   | 237.482   |

PROPERTY: ABO  
HOLE No: 86-43

DATE: 8 APRIL 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -70         | 88.2    | 11114.9  | 9276.06   | 249.08    |
| 89.9  | -70         | 89.5    | 11145.6  | 9276.68   | 164.602   |
| 173.7 | -69         | 86.5    | 11175    | 9277.7    | 86.1086   |
| 254.5 | -70         | 87.5    | 11203.2  | 9279.18   | 10.4255   |
| 257   | -70         | 87.5    | 11204.1  | 9279.22   | 8.07625   |

SURVEY DATA AND CALCULATED CO-ORDINATES

Page 2 of 5

PROPERTY: ABO  
HOLE No: 86-44

DATE: 8 APRIL 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TRANSIT/TOPARI

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -55         | 270     | 11111.8  | 9276.1    | 248.7     |
| 15    | -54         | 270     | 11103.1  | 9276.1    | 236.488   |

PROPERTY: ABO  
HOLE No: 86-45

DATE: 15 APRIL 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TRANSIT/TOPARI

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -65.1       | 272.9   | 11112    | 9276.1    | 248.7     |
| 100   | -64         | 273.5   | 11069.1  | 9278.5    | 158.404   |
| 197   | -64         | 272     | 11026.6  | 9280.54   | 71.221    |
| 200   | -64         | 272     | 11025.3  | 9280.58   | 68.5246   |

PROPERTY: ABO  
HOLE No: 86-46

DATE: 19 APRIL 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TRANSIT/TOPARI

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -84.7       | 100.3   | 11223.1  | 9476.6    | 225.8     |
| 71    | -83.5       | 108.8   | 11230.2  | 9474.77   | 155.176   |
| 77    | -83.5       | 108.8   | 11230.8  | 9474.55   | 149.215   |

PROPERTY: ABO  
HOLE No: 86-47

DATE: 28 APRIL 1986  
SURVEY BY: TOR BRULAND  
INSTRUMENT: TOPARI/TRANSIT

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -60         | 90.2    | 11223.2  | 9476.6    | 225.9     |
| 70.1  | -59         | 88.8    | 11258.8  | 9476.91   | 165.5     |
| 144.8 | -59         | 83.5    | 11297.2  | 9479.49   | 101.469   |
| 222   | -59         | 101     | 11336.9  | 9477.93   | 35.2962   |
| 225   | -59         | 101     | 11338.4  | 9477.64   | 32.7247   |

PROPERTY: ABO  
HOLE No: 86-48

DATE: 1 MAY 1986  
SURVEY BY: TOR BRULAND  
INSTRUMENT: TOPARI/TRANSIT

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -35.2       | 86.3    | 11223.9  | 9476.7    | 225.9     |
| 98    | -35         | 86.3    | 11303.9  | 9481.87   | 169.55    |
| 102.5 | -35         | 86.3    | 11307.6  | 9482.11   | 166.968   |



SURVEY DATA AND CALCULATED CO-ORDINATES

Page 3 of 5

PROPERTY: ABO  
HOLE No: 86-49

DATE: 5 MAY 1986  
SURVEY BY: TOR BRULAND  
INSTRUMENT: TOPARI/TRANSIT

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | 5.7         | 85.8    | 11224.7  | 9476.7    | 227       |
| 77.5  | 6           | 86      | 11301.6  | 9482.21   | 234.899   |
| 80.5  | 6           | 86      | 11304.6  | 9482.42   | 235.213   |

PROPERTY: ABO  
HOLE No: 86-50

DATE: 9 MAY 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TRANSIT/TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -34.5       | 94.7    | 11224.2  | 9448.8    | 231.3     |
| 67.5  | -34         | 89.8    | 11280    | 9446.61   | 193.311   |
| 69    | -34         | 89.8    | 11281.2  | 9446.61   | 192.472   |

PROPERTY: ABO  
HOLE No: 86-51

DATE: 14 MAY 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: TRANSIT/TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -54.2       | 94.3    | 11223.9  | 9448.8    | 230.9     |
| 153   | -53         | 88.8    | 11314.7  | 9446.34   | 107.751   |
| 156   | -53         | 88.8    | 11316.5  | 9446.39   | 105.355   |

PROPERTY: ABO  
HOLE No: 86-52

DATE: 16 MAY 1986  
SURVEY BY: T. BRULAND/A.D. CLENDENAN  
INSTRUMENT: TRANSIT/TOPARI

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0     | -68.1       | 94.3    | 11223.6  | 9448.8    | 230.9     |
| 105.5 | -69         | 89      | 11262.2  | 9447.69   | 132.707   |
| 108.5 | -69         | 89      | 11263.2  | 9447.71   | 129.907   |

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SURVEY DATA AND CALCULATED CO-ORDINATES

Page 4 of 5

PROPERTY: ABO  
HOLE No: 86-54

DATE: 12/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0.00  | -50.00      | 270.00  | 11642.00 | 8945.00   | 665.00    |
| 48.00 | -50.00      | 270.00  | 11511.10 | 8945.00   | 629.23    |

PROPERTY: ABO  
HOLE No: 86-55

DATE: 13/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0.00  | -50.00      | 64.00   | 11825.00 | 9177.00   | 705.00    |
| 33.00 | -50.00      | 64.00   | 11844.10 | 9186.30   | 679.72    |

PROPERTY: ABO  
HOLE No: 86-56

DATE: 15/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0.00  | -50.00      | 60.00   | 11769.00 | 9276.00   | 665.00    |
| 42.00 | -50.00      | 60.00   | 11795.70 | 9291.43   | 629.23    |

PROPERTY: ABO  
HOLE No: 86-57

DATE: 19/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

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| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0.00  | -55.00      | 90.00   | 11283.00 | 7076.00   | 775.00    |
| 35.00 | -55.00      | 90.00   | 11303.10 | 7076.00   | 746.33    |

PROPERTY: ABO  
HOLE No: 86-58

DATE: 21/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

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=====
```

| DEPTH | INCLINATION | BEARING | EASTINGS | NORTHINGS | ELEVATION |
|-------|-------------|---------|----------|-----------|-----------|
| 0.00  | -65.00      | 270.00  | 11557.00 | 7499.00   | 870.00    |
| 29.00 | -65.00      | 270.00  | 11544.70 | 7499.00   | 843.72    |

== BORSURV ==

SURVEY DATA AND CALCULATED CO-ORDINATES

Page 5 of 5

PROPERTY: A80  
HOLE No: 86-59

DATE: 21/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

```
=====
DEPTH    INCLINATION  BEARING  EASTINGS  NORTHINGS  ELEVATION
0.00     -65.00       90.00   11552.00   7689.00    985.00
24.50    -65.00       90.00   11562.40   7689.00    862.80
```

PROPERTY: A80  
HOLE No: 86-60

DATE: 26/NOV/86  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

```
=====
DEPTH    INCLINATION  BEARING  EASTINGS  NORTHINGS  ELEVATION
0.00     -60.00       270.00   11517.00   7751.00    955.00
83.30    -60.00       270.00   11475.40   7751.00    732.96
```

PROPERTY: A80  
HOLE No: 86-61

DATE: 6 DEC 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

```
=====
DEPTH    INCLINATION  BEARING  EASTINGS  NORTHINGS  ELEVATION
0.00     -59.50       65.00   11783.00   9347.00    605.00
51.10    -59.50       65.00   11806.50   9357.96    560.97
```

PROPERTY: A80  
HOLE No: 86-62

DATE: 12 DEC 1986  
SURVEY BY: T. BRULAND  
INSTRUMENT: BRUNTON

```
=====
DEPTH    INCLINATION  BEARING  EASTINGS  NORTHINGS  ELEVATION
0.00     -55.50      311.00   11728.00   9380.00    605.00
38.90    -55.50      311.00   11711.40   9364.46    572.94
```

## APPENDIX II

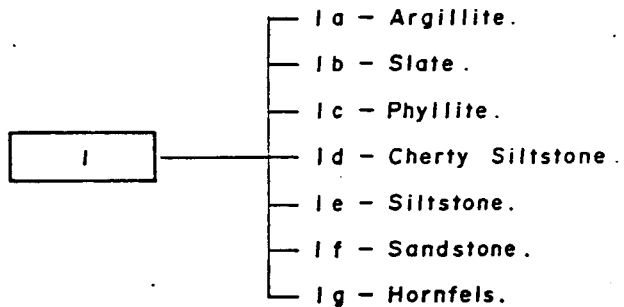
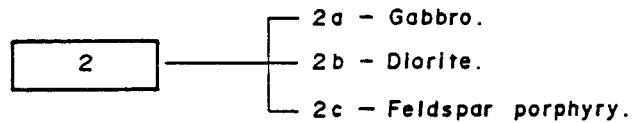
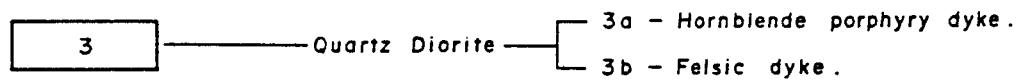
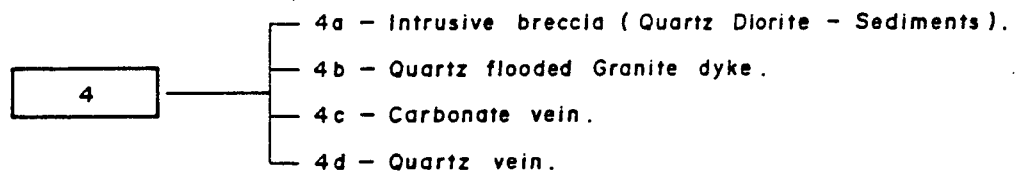
Diamond Drill Logs with Assay Results

DDH86-39 to DDH86-62 Inclusive

## ABBREVIATIONS

|          |   |                     |
|----------|---|---------------------|
| alter.   | = | altered             |
| ang.     | = | angular             |
| arg.     | = | argillite           |
| assoc.   | = | associated          |
| c        | = | calcite vein        |
| calc.    | = | calcareous          |
| carb.    | = | carbonate           |
| cpy.     | = | chalcopyrite        |
| chl.     | = | chlorite            |
| def.     | = | deformation         |
| dio.     | = | diorite             |
| displac. | = | displacement        |
| diss.    | = | disseminated        |
| ep.      | = | epidote             |
| fol.     | = | foliation           |
| frag.    | = | fragments           |
| gar.     | = | garnet              |
| hbl.     | = | hornblende          |
| ll       | = | parallel            |
| <u>l</u> | = | perpendicular       |
| py       | = | pyrite              |
| pyrrh    | = | pyrrhotite          |
| Q        | = | quartz vein         |
| Q.D.     | = | quartz diorite vein |
| qtz      | = | quartz              |
| recov.   | = | recovery            |
| recryst. | = | recrystallized      |
| sst.     | = | sandstone           |
| sec.     | = | secondary           |
| silic.   | = | silicified          |
| siltst.  | = | siltstone           |
| subang.  | = | subangular          |

## LEGEND



KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92°H 5  
LOCATION: NORTH END JENNER STOCK  
DATE COLLARED: DEC 12/86 NOON  
DATE COMPLETED: MAR 14/86 1pm

DEPTH: 0.0m  
91.4m  
182.3m  
270.0m  
DIP: -67.4°  
-66.8°  
-68.0°  
-68.0°  
AZ: N091.8E  
N092.8E  
N093.0E  
N086.8E

LENGTH: 273.0m  
ELEVATION: 218.4  
NORTHING: 9500.1N  
EASTING: 11213.9E

PROPERTY: ABO  
CORE SIZE: NDB  
SCALE OF LOG:

HOLE No.: 86-39  
SHEET No. 1 of 37  
LOGGED BY: TOR PROLAND  
DATE: FEB 13 - MARCH 12/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                           | ANGLES             |                |        |                | VEINS     |       | Graphical Veins |        | %     |              | %           |         | %            |          | Meter Blocks | Est. core rec. | ASSAY   |        |        |      |           |            |              |              |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|--------|----------------|-----------|-------|-----------------|--------|-------|--------------|-------------|---------|--------------|----------|--------------|----------------|---------|--------|--------|------|-----------|------------|--------------|--------------|------------|--------|--------------------------|------------------|------------|--------------------|--------------------|--------------------|-----------|--|--|
|                     |                                                                                                                                                                                                        | Contact<br>Bedding | Cleav./Foliat. | Faults | METERS<br>Type | Thickness | Angle | Generation      | Metres | V. S. | Size V.G. mm | Horizontals | Biotite | Musc./Seric. | Chlorite |              |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Tellurides | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2<br>g/tonne | Au<br>3<br>g/tonne | Ag<br>ppm |  |  |
| 0.0-58.1            | QUARTZ DIORITE, fine to medium grained,<br>quartz, equal, 45% mafics hbl & chl, hbl<br>totally parting into to skl, py & pyrrh. dis.<br>& in blebs to 3mm; limonite, goethite on<br>fractures to 15.5m |                    |                |        |                |           |       |                 | 0.0    |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           |            | 5            | 1            | 0.0        |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     | Qtz diorite, decrease in mafics to 30%                                                                                                                                                                 |                    |                |        |                |           |       |                 | 1.0    |       | 30           |             |         | 10           |          |              |                |         |        |        |      |           |            | 1            | 1            |            | 83%    |                          |                  |            |                    |                    |                    |           |  |  |
|                     | Qtz diorite,                                                                                                                                                                                           |                    |                |        |                |           |       |                 | 2.0    |       | 25           |             |         | 5            |          |              |                |         |        |        | 1    |           | 1          | 1            |              |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     | Qtz diorite, increase in mafics to 45%,<br>locally, sec. sericite alter                                                                                                                                |                    |                |        |                |           |       |                 | 3.0    |       | 35           |             | 2       | 5            |          |              |                |         |        |        |      |           |            | 1            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     | Qtz diorite                                                                                                                                                                                            |                    |                |        |                |           |       |                 | 4.0    |       | 40           |             |         | 5            |          |              |                |         |        |        |      |           |            | 5            | 1            |            | 95%    |                          |                  |            |                    |                    |                    |           |  |  |
|                     | Qtz diorite                                                                                                                                                                                            |                    |                |        |                |           |       |                 | 5.0    |       | 35           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 6.0    |       | 40           |             |         | 5            |          |              |                |         |        |        |      |           | 5          | 10           |              |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 7.0    |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 1            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 8.0    |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 9.0    |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 10.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 11.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 12.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 13.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 14.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 15.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 16.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 17.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 18.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 19.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 20.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 21.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 22.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 23.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 24.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 25.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 26.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 27.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 28.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 29.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 30.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 31.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 32.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 33.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 34.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 35.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 36.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 37.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 38.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 39.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 40.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 41.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 42.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 43.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 44.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 45.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 46.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 47.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 48.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 49.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 50.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 51.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 52.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 53.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 54.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 55.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 56.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 57.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 58.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 59.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 60.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 61.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 62.0   |       | 40           |             |         | 10           |          |              |                |         |        |        |      |           | 1          | 2            | 1            |            |        |                          |                  |            |                    |                    |                    |           |  |  |
|                     |                                                                                                                                                                                                        |                    |                |        |                |           |       |                 | 63.0   |       | 40           |             |         | 10           |          |              | </             |         |        |        |      |           |            |              |              |            |        |                          |                  |            |                    |                    |                    |           |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 2 of 37

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                             | Angles   |         |              | Veins   |                |           | Graphic-veins |            |        | %            |           |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |          |            |        |                         |                  |            |                   |         |         |    |
|---------------------|--|-------------------------------------------------------------------------------------------------------------|----------|---------|--------------|---------|----------------|-----------|---------------|------------|--------|--------------|-----------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|-------------------|---------|---------|----|
|                     |  |                                                                                                             | Contacts | Bedding | Clear/Foliat | Feuille | METERS<br>Type | Thickness | Angle         | Generation | Meters | Size V.G. mm | Herblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/Name | Au<br>2 | Au<br>3 | Ag |
|                     |  | Qtz diorite, locally sec. sericite alter                                                                    |          |         |              |         | 95 Q           | 14        | 50            | 7.0        |        | 40           | 2         | 10      | 5            |          |         |        |        |      |               |                | .5        | 2            | 1        | 6.5        | 100%   | 7.0                     | 10m              |            | .14               |         |         |    |
|                     |  | Qtz diorite, locally sec. sericite alter                                                                    |          |         |              |         | 95 Q           | 3         | 40            | 8.0        |        | 35           | 4         | 10      | 15           |          |         |        |        |      |               |                | 3         | 5            |          | 8.0        | 89%    | 11008                   | 10m              |            | .14               |         |         |    |
|                     |  | Qtz diorite                                                                                                 |          |         |              |         | 75 Q           | 1         | 45            | 9.0        |        | 35           |           | 10      | 5            |          |         |        |        |      |               |                | 3         | 1            |          | 9.5        |        | 11009                   | 10m              |            | .14               |         |         |    |
|                     |  | Qtz diorite                                                                                                 |          |         |              |         | 75 Q           | 3         | 50            | 10.0       |        | 40           |           | 5       | 5            |          |         |        |        |      |               |                | 3         | 1            |          | 9.5        |        | 11010                   | 10m              |            | .69               |         |         |    |
|                     |  | Qtz diorite                                                                                                 |          |         |              |         | 45 Q           | 5         | 75            | 11.0       |        | 40           |           | 5       | 5            |          |         |        |        |      |               |                | 15        | 2            |          | 11.0       | 117%   | 11011                   | 10m              |            | 1.37              |         |         |    |
|                     |  | Qtz diorite, local variation in grain size from ground to fine to medium grain. locally sec. sericite alter |          |         |              |         | 45 Q           | 4         | 60            | 12.0       |        | 30           | 5         | 10      | 20           |          |         |        |        |      |               |                | 5         | 10           | 3        | 11.0       | 99%    | 11012                   | 10m              |            | 17.62             |         |         |    |
|                     |  | Qtz diorite, locally sec. sericite alter                                                                    |          |         |              |         | 45 Q           | 5         | 60            | 13.0       |        | 35           | 2         | 10      | 8            |          |         |        |        |      |               |                | 5         | 10           | 2        | 12.5       |        |                         |                  |            |                   |         |         |    |
|                     |  |                                                                                                             |          |         |              |         | 45 Q           | 4         | 65            | 14.0       |        | 40           | 2         | 5       | 10           |          |         |        |        |      |               |                | 5         | 10           | 4        | 14.0       | 92%    | 11013                   | 10m              |            | 8.50              |         |         |    |
|                     |  | Qtz diorite, locally sec. sericite alter                                                                    |          |         |              |         | 45 Q           | 2         | 90            | 14.0       |        | 40           | 2         | 5       | 10           |          |         |        |        |      |               |                | 5         | 10           | 4        | 14.0       |        | 11014                   | 10m              |            | .34               |         |         |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 3 OF 37

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                       | Angles  |              |        |      | Veins     |       |            | Graphic-veins |        |               | %          |         | %            |          | %       |        | Meters Blasts | EST. Core Rec. | ASSAY  |      |           |              |              |            |        |                |               |         |        |      |      |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|------|-----------|-------|------------|---------------|--------|---------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|--------------|------------|--------|----------------|---------------|---------|--------|------|------|
| FROM - TO | CONTACTS |                                                                                                                       | BEDDING | CLEAR/FOLIOL | FAULTS | TYPE | THICKNESS | ANGLE | GENERATION | METERS        | % V.G. | SIZE V.G. MM. | HORNBLende | BIOTITE | Musc./Seric. | Chlorite | EPIDOTE | GYPsum |               |                | GARNET | CLAY | CARBONATE | CHALCOPYRite | ARSENOPYRite | Pyrrhotite | Pyrite | FROM SAMPLE N. | Sample Length | Au oz/t | Au g/t | Au 2 | Au 3 |
|           |          | Qtz diorite, sec sericite alter<br>assoc with isolated qtz veins as<br>lenticles to 25mm                              |         |              |        | Q    | 5         | 70    |            |               |        | 40            |            | 2       | 5            |          |         |        |               |                |        |      |           | 3            | 1            | 14.0       |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 1         | 70    |            |               |        |               |            |         | 15           |          |         |        |               |                |        |      |           | 7            | 2            | 101%       | 11015  | 1.0m           |               | 2.06    |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 10        | 65    |            |               |        |               |            |         | 70           |          |         |        |               |                |        |      |           | 10           | 3            |            |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 1         | 85    |            |               |        |               |            |         | 12           |          |         |        |               |                |        |      |           | 20           | 5            |            |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 5         | 70    |            |               |        |               |            |         | 10           |          |         |        |               |                |        |      |           | 5            | 5            | 101%       | 15.0   |                |               |         |        |      |      |
|           |          | Qtz diorite, locally sec. sericite<br>alter                                                                           |         |              |        | Q    | 20        | 40    |            |               |        | 40            |            | 2       | 7            |          |         |        |               |                |        |      | .5        | 15           |              | 15.5       | 11016  | 1.0m           |               | .21     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 1         | 50    |            |               |        |               |            |         | 3            |          |         |        |               |                |        |      |           | 4            | 1            |            |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 3         | 70    |            |               |        |               |            |         | 8            |          |         |        |               |                |        |      | tr        | 10           | 7            | 100%       | 16.0   |                |               |         |        |      |      |
|           |          | Qtz diorite, isolated subhedral hbl<br>to 10mm, locally sec. sericite alter.<br>assoc with isolated qtz veins to 10mm |         |              |        | Q    | 1         | 80    |            |               |        | 40            |            | 1       | 5            |          |         |        |               |                |        |      | 1         | 1            | 1            | 101%       | 11017  | 1.0m           |               | .14     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 5         | 65    |            |               |        |               |            |         | 10           |          |         |        |               |                |        |      |           | 25           | 2            |            |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 10        | 50    |            |               |        |               |            |         | 15           |          |         |        |               |                |        |      |           | 10           | 1            | 17.0       | 17.0   |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 5         | 15    |            |               |        |               |            |         | 7            |          |         |        |               |                |        |      |           | 3            |              |            |        |                |               |         |        |      |      |
|           |          | Qtz diorite, offset of qtz veins<br>along qtz veins at 17.0m, displac<br>15mm                                         |         |              |        | Q    | 2         | 15    |            |               |        | 40            |            |         | 10           |          |         |        |               |                |        |      |           | 2            |              | 100%       | 11018  | 1.0m           |               | .14     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 3         | 65    |            |               |        |               |            |         | 5            |          |         |        |               |                |        |      |           | 20           | 2            |            | 16.0   |                |               |         |        |      |      |
| 187       |          | Qtz diorite,<br>Offset of qtz vein, displac 12mm                                                                      |         |              |        | Q    | 5         | 15    |            |               |        | 40            |            |         | 12           |          |         |        |               |                |        |      |           | 3            | 1            | 18.5       | 11019  | 1.0m           |               | 1.51    |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 5         | 15    |            |               |        |               |            |         | 6            |          |         |        |               |                |        |      |           | 10           | 2            |            | 14.0   |                |               |         |        |      |      |
|           |          | Qtz diorite                                                                                                           |         |              |        | Q    | 5         | 50    |            |               |        | 40            |            |         | 15           |          |         |        |               |                |        |      |           | 2            | .5           | 100%       | 11020  | 1.0m           |               | .21     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 5         | 50    |            |               |        |               |            |         | 5            |          |         |        |               |                |        |      |           | 10           |              | 20.0       | 20.0   |                |               |         |        |      |      |
|           |          | Qtz diorite                                                                                                           |         |              |        | Q    | 10        |       |            |               |        | 40            |            |         | 10           |          |         |        |               |                |        |      |           | 2            | 1            | 91%        | 11021  | 1.0m           |               | .14     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 3         | 30    |            |               |        |               |            |         |              |          |         |        |               |                |        |      |           |              |              |            | 21.0   |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 1         | 20    |            |               |        |               |            |         | 3            |          |         |        |               |                |        |      |           | 1            |              |            |        |                |               |         |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 3         | 65    |            |               |        |               |            |         | 3            |          |         |        |               |                |        |      |           | 8            | 8            |            | 11022  | 1.0m           |               | .21     |        |      |      |
|           |          |                                                                                                                       |         |              |        | Q    | 3         | 70    |            |               |        |               |            |         | 5            |          |         |        |               |                |        |      | .5        | 10           | 2            | 102%       | 22.0   |                |               |         |        |      |      |



NTS. MAP GRID - 92 H 5

**KERR ADDISON MINES LTD**

PROPERTY ABO

HOLE No. 86-39 SHEET No. 5 OF 37

| METERS    |                                                                                               | Angles | Veins | Graphic-veins | %  | %  | %  | Meters Blocks | EST. Core Rec. | ASSAY                                        |                                                    |                                                                          |                                                              |                                                      |                          |                  |
|-----------|-----------------------------------------------------------------------------------------------|--------|-------|---------------|----|----|----|---------------|----------------|----------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------|--------------------------|------------------|
| FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                               |        |       |               |    |    |    |               |                | Contact<br>Bedding<br>Clean/Foliat<br>Faults | MEZ #5<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br># V.G.<br>Size V.G. mm<br>Horblende<br>Biotite<br>Musc./Seric. | Chalrite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length |
| 29.0      | Qtz diorite, locally intense sec. sericite alter.<br>100mm broken core with clay seams to 5mm |        |       |               | 15 | 15 | 15 | 29.0          | 97%            | 29.0                                         | 1030                                               | 1.06                                                                     | .82                                                          |                                                      |                          |                  |
|           | Qtz diorite, sec. sericite alter assoc to qtz veins as halos to 10mm                          |        |       |               | 30 | 3  | 15 | 30.5          |                |                                              |                                                    |                                                                          |                                                              |                                                      |                          |                  |
| 31.0      | Qtz vein offset by local fault, displac 15mm                                                  |        |       |               |    |    |    |               |                | 11031                                        | 1.04                                               | 1.58                                                                     |                                                              |                                                      |                          |                  |
| 31.3      | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm                        |        |       |               | 20 | 10 | 15 |               | 103%           |                                              |                                                    |                                                                          |                                                              |                                                      |                          |                  |
| 31.5      | Qtz vein offset along qtz vein displac 35mm                                                   |        |       |               |    |    |    |               |                |                                              |                                                    |                                                                          |                                                              |                                                      |                          |                  |
| 31.5      | Qtz vein offset along qtz vein displac > 50mm                                                 |        |       |               |    |    |    |               |                |                                              |                                                    |                                                                          |                                                              |                                                      |                          |                  |
| 32.2      | Qtz diorite, isolated subhedral hbl to 8mm, minor sec. sericite, minor biotite                |        |       |               | 30 | 3  | 15 | 32.0          | 100%           | 11032                                        | 1.04                                               | 1.10                                                                     |                                                              |                                                      |                          |                  |
| 32.55     | Qtz diorite, locally sec. sericite alter, minor biotite                                       |        |       |               | 30 | 2  | 15 | 33.0          |                | 11033                                        | 1.04                                               | .48                                                                      |                                                              |                                                      |                          |                  |
|           | Qtz diorite, locally sec. sericite alter, minor biotite                                       |        |       |               | 30 | 2  | 15 | 33.5          |                | 11034                                        | 1.04                                               | .21                                                                      |                                                              |                                                      |                          |                  |
|           | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 40mm, minor biotite         |        |       |               | 35 | 1  | 10 | 35.0          | 100%           | 11035                                        | 1.04                                               | 1.17                                                                     |                                                              |                                                      |                          |                  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 6 OF 37

| METERS    |    | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                  | Angles   |         |              |        | Veins       |      | Graphic-veins |       | %          |        | %            |            | %       |              | %        |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |             |            |        |                    |               |         |              |      |      |    |
|-----------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|-------------|------|---------------|-------|------------|--------|--------------|------------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|-------------|------------|--------|--------------------|---------------|---------|--------------|------|------|----|
| FROM      | TO |                                                                                                                                                                  | Contacts | Bedding | Clear/Foliat | Faults | METERS      | Type | Thicknes      | Angle | Generation | Meters | Size V.S. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/1 | Au 1 g/tonne | Au 2 | Au 3 | Ag |
|           |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 30mm                                                                                           |          |         |              |        | .0 Q 3 60   |      |               |       | 35.0       |        | 35           | 1          | 4       | 10           |          |         |        |        |               |                |       |           | 3            | 2           | 35.0       |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .2 Q 2 60   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           | 10           | 7           | 1036       | 1.0m   |                    | 4.87          |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .3 Q 7 60   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           | 7            | 2           | 36.0       |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .4 Q 23 60  |      |               |       | 36.0       | 11.5   |              |            |         |              |          |         |        |        |               |                |       |           | .5           | 20          |            |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .45 Q 8 50  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 5           | 1          |        |                    |               |         |              |      |      |    |
|           |    | Qtz diorite, sec. sericite alter. assoc with qtz veins as halos to 10mm                                                                                          |          |         |              |        | .5 Q 5 50   |      |               |       |            |        | 35           | 2          |         | 15           |          |         |        |        |               |                |       |           | .5           | 12          |            |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .2 Q 5 65   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           | 3            | 3           | 11037      | 1.0m   |                    | 1.10          |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .55 Q 2 75  |      |               |       | 37.0       |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 12          | 2          | 37.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .7 Q 5 20   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 3           | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .85 Q 5 15  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 3           | 2          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .9 Q 5 70   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 10          | 2          | 11038  | 1.0m               |               | .41     |              |      |      |    |
|           |    | Qtz diorite, minor sec. sericite alter, minor biotite, isolated subhedral hbl to 15mm                                                                            |          |         |              |        | .2 Q 2 55   |      |               |       | 38.0       |        | 38           | 2          |         | 15           |          |         |        |        |               |                |       |           |              | 18          | 2          | 38.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .35 Q 10 20 |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 3           | 1          |        |                    |               |         |              |      |      |    |
| 38.4-38.9 |    | Qtz diorite, locally minor biotite Coarse grained qtz diorite, greenish grey equi, 35% mafic hbl + chl, pyrrh + pydiss subhedral to 2mm, contact at 38.4 to 20.6 |          |         |              |        | .35 Q 7 60  |      |               |       |            |        | 35           | 1          |         | 5            |          |         |        |        |               |                |       |           |              | 3           | 2          | 11039  | 1.0m               |               | .75     |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .4 Q 1 40   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 25          | 1          | 39.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .45 Q 5 50  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 20          | 1          |        |                    |               |         |              |      |      |    |
|           |    | core anis, decrease in grain size 38.9-39.0 to fine to medium grained                                                                                            |          |         |              |        | .5 Q 4 45   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 15          | 5          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .55 Q 12 55 |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              |             | 7          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .6 Q 3 40   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 10          | 5          | 11040  | 1.0m               |               | .48     |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .7 Q 1 50   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 30          | 5          | 40.0   |                    |               |         |              |      |      |    |
|           |    | Qtz diorite, sec. sericite alter. assoc with qtz veins as halos to 5mm, isolated subhedral hbl to 1mm                                                            |          |         |              |        | .1 Q 6 70   |      |               |       |            |        | 1.7          |            |         | 10           |          |         |        |        |               |                |       |           |              | 12          | 2          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .4 Q 3 15   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 5           | 2          | 11041  | 1.0m               |               | 1.03    |              |      |      |    |
|           |    | Qtz diorite, locally sec. sericite alter                                                                                                                         |          |         |              |        | .3 Q 3 50   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 3           | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .4 Q 2 55   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 15          | 2          | 41.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .5 Q 6 60   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 2           | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .6 Q 5 50   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 7           | 3          |        |                    |               |         |              |      |      |    |
|           |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm                                                                                           |          |         |              |        | .65 Q 3 45  |      |               |       |            |        | 40           |            |         | 7            |          |         |        |        |               |                |       |           |              | 10          | 3          | 11042  | 1.0m               |               | 1.65    |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .75 Q 2 65  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 3           | 5          | 42.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .8 Q 11 55  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 25          | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .85 Q 3 70  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 15          | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .9 Q 6 50   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 15          | 1          | 11043  | 1.0m               |               | 1.30    |              |      |      |    |
|           |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 15mm, isolated chl xenoliths subangular to 10 by 10mm                                          |          |         |              |        | .95 Q 11 65 |      |               |       |            |        | 40           |            |         | 5            |          |         |        |        |               |                |       |           |              | 4           | 1          | 43.0   |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .4 Q 3 55   |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 10          | 1          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .6 Q 2 50   |      |               |       |            |        | 4.3          |            |         | 20           |          |         |        |        |               |                |       |           |              | 10          | 5          |        |                    |               |         |              |      |      |    |
|           |    |                                                                                                                                                                  |          |         |              |        | .6 Q 25 60  |      |               |       |            |        |              |            |         |              |          |         |        |        |               |                |       |           |              | 10          | 3          |        |                    |               |         |              |      |      |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 7 OF 37

| METERS    |                           | Rock Type and Textures -<br>Colour, Alteration.                                                                                                     | Angles  |              |       |                                                              | Veins     |       | Graphic-veins |        | %             |                 | %            |                          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |              |                           |                        |              |        |                       |               |         |      |      |      |    |
|-----------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|-------|--------------------------------------------------------------|-----------|-------|---------------|--------|---------------|-----------------|--------------|--------------------------|---------|--------|---------------|----------------|--------|------|--------------|---------------------------|------------------------|--------------|--------|-----------------------|---------------|---------|------|------|------|----|
| FROM - TO | CONTACTS                  |                                                                                                                                                     | BEDDING | CLEAR/FOLIAT | FOLDS | TYPE                                                         | THICKNESS | ANGLE | GENERATION    | METERS | SIZE V.G. mm. | HORNBL. BL. BL. | MUSC./SERIC. | CHLORITE                 | EPIDOTE | GYPSUM |               |                | GARNET | CLAY | CARBONATE    | CHALCOPYR.                | ARSENOPYR.             | PYRRHOTITE   | PYRITE | FROM SAMPLE No. TO    | SAMPLE LENGTH | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |
| 43.8      |                           | Qtz diorite, isolated subangular chl qtz diorite xenoliths to 15 by 10mm<br>Coarse qtz diorite at 50° to core axis 20mm thick                       |         |              |       | 75 Q 11 70<br>98 Q 10 65                                     |           |       | 43.0<br>44.0  | 1.4    | 35            |                 |              | 10<br>15<br>10           |         |        |               |                |        |      | 1<br>5<br>10 | 5<br>10<br>10             | 1<br>2                 | 42.5<br>44.0 | 97%    | 43.0<br>11044<br>44.0 | 1.0m          |         | .48  |      |      |    |
|           |                           | Qtz diorite, isolated subangular chl qtz diorite xenoliths to 10 by 5mm                                                                             |         |              |       | 6 Q 2 65<br>98 Q 2 45                                        |           |       | 45.0<br>46.0  |        | 35            |                 |              | 10<br>10<br>10           |         |        |               |                | 5      |      |              | 4<br>20<br>15             | 7                      |              | 103%   | 11045<br>45.0         | 1.0m          |         | 1.17 |      |      |    |
|           |                           | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm                                                                              |         |              |       | 15 Q 4 55<br>2 Q 13 65<br>3 Q 3 60<br>58 Q 7 65              |           |       | 46.0<br>47.0  |        | 35            | 4               |              | 10<br>12<br>15<br>7<br>5 |         |        |               |                | 2      |      | 5            | 4<br>5<br>10<br>20        | 4                      | 45.5         |        | 11046<br>46.0         | 1.0m          |         | .82  |      |      |    |
|           |                           | Qtz diorite, isolated subangular chl xenoliths to 12 by 7mm                                                                                         |         |              |       | 9 Q 1 60<br>38 Q 3 60<br>44 Q 5 60<br>45 Q 2 65              |           |       | 47.0<br>48.0  | 1.1    | 35            |                 |              | 7<br>10<br>15<br>5<br>7  |         |        |               |                |        |      | 5            | 20<br>5<br>10<br>12<br>15 | 12<br>1<br>2<br>2<br>2 | 47.0         | 99%    | 11047<br>47.0         | 1.0m          |         | .62  |      |      |    |
|           |                           | Qtz diorite, sec. sericite alter assoc multi qtz veins as halos to 10mm, isolated subangular to subrounded chl xenoliths to 10 by 5mm               |         |              |       | 68 Q 2 60<br>28 Q 3 60<br>45 Q 7 60                          |           |       | 48.0<br>49.0  |        | 35            |                 | 3            | 10<br>5<br>5             |         |        |               |                |        |      |              | 10<br>12<br>4<br>15       | 5<br>3<br>1<br>1       | 103%         |        | 11048<br>48.0         | 1.0m          |         | 3.22 |      |      |    |
|           |                           | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm, isolated subangular chl xenoliths to 10 by 5mm                              |         |              |       | 6 Q 4 50<br>85 Q 3 50<br>9 Q 2 50<br>6 Q 2 55                |           |       | 49.0<br>50.0  |        | 38            |                 | 3            | 20<br>15<br>10<br>7<br>7 |         |        |               |                |        |      |              | 10<br>15<br>15<br>5<br>20 | 3<br>5<br>3<br>1<br>5  | 48.5         |        |                       |               |         |      |      |      |    |
|           |                           | Qtz diorite, sec. sericite alter assoc multi qtz veins as halos to 20mm, isolated subangular to subrounded chl xenoliths to 10 by 5mm               |         |              |       | 1 Q 3 70<br>70 Q 4 50<br>35 Q 13 45<br>7 Q 7 70<br>85 Q 5 25 |           |       | 50.0<br>51.0  | 1.1    |               |                 |              | 5<br>10<br>5<br>7<br>20  |         |        |               |                |        | 5    |              | 5                         | 15<br>12<br>20         | 5            | 97%    | 11049<br>49.0         | 1.0m          |         | 1.23 |      |      |    |
|           |                           | Qtz diorite, Sec. sericite alter assoc with qtz veins to 25mm, isolated chl xenoliths, subangular & subrounded to 15 by 7mm, locally coarse grained |         |              |       | 85 Q 23 45<br>25 Q 7 40<br>45 Q 4 70<br>45 Q 4 60            |           |       | 50.0<br>51.0  |        | 35            |                 | 5            | 10<br>5<br>10<br>15      |         |        |               |                |        | 5    |              | 4<br>10<br>5<br>2         | 1<br>1<br>2            | 50.0         |        | 11050<br>50.0         | 1.0m          |         | 1.99 |      |      |    |
| 49.1      | 15 by 50mm qtz-pyrrhotite |                                                                                                                                                     |         |              |       | 7 Q 20 60                                                    |           |       |               |        |               |                 |              | 10                       |         |        |               |                | 3      |      |              |                           |                        |              |        |                       |               |         |      |      |      |    |





[illegible]



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 11 OF 37

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                               | Angles   |         |                 |        | Veins  |      |           | Graphic-veins |            | %      |               | %          |         |              | %        |         |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |              |            |        |                 |               |         |      |      |      |
|-----------|--|-------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------|------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|--------------|------------|--------|-----------------|---------------|---------|------|------|------|
| FROM - TO |  |                                                                                                                               | Contacts | Bedding | Clear/Foliation | Faults | METERS | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 |
|           |  | Qtz diorite, sec. sericite after assoc with isolated qtz veins as halos to 15mm                                               |          |         |                 |        | 4      | 4    | 60        |               |            |        | 42            | 2          | 3       |              |          |         |        |               |                |        |      | 4         | 1            | 68.0         | 95%        | 690    |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 4      | 2    | 60        |               |            |        |               |            | 5       |              |          |         |        |               |                |        | 25   | 5         | 69.5         |              | 11070      | 1.0m   |                 | .69           |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 11   | 55        |               |            |        |               |            | 2       |              |          |         |        |               |                |        | 30   | 1         |              |              | 70.0       |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 6      | 5    | 60        |               |            |        |               |            | 5       |              |          |         |        |               |                |        | 12   |           |              |              |            |        |                 |               |         |      |      |      |
|           |  | Qtz diorite, sec. sericite after assoc with qtz veins as halos to 15mm                                                        |          |         |                 |        | 35     | 3    | 75        |               |            |        |               |            | 2       | 2            |          |         |        |               |                |        | 20   | 10        | miss lab     | 91%          | 11071      | 1.0m   |                 | .89           |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 1      | 6    | 70        |               |            |        |               |            | 3       | 10           |          |         |        |               | 80             |        | 6    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 2    | 45        |               |            |        |               |            | 10      | 30           |          |         |        |               |                |        | 15   | 5         | 71.0         |              | 11072      | 1.0m   |                 | .48           |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 7      | 8    | 60        |               |            |        |               |            | 10      | 30           |          |         |        |               |                |        | 5    | 7         |              |              |            |        |                 |               |         |      |      |      |
|           |  | Qtz diorite, sec. sericite after assoc with qtz veins as halos to 10mm                                                        |          |         |                 |        | 2      | 1    | 70        |               |            |        |               |            | 4       | 40           |          |         |        |               |                |        | 5    | 1         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 2    | 60        |               |            |        |               |            | 5       | 15           |          |         |        |               |                |        | 7    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 5    | 45        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 7    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 8      | 5    | 60        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 5    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 8      | 5    | 40        |               |            |        |               |            | 10      | 10           |          |         |        |               |                |        | 5    | 1         |              |              |            |        |                 |               |         |      |      |      |
|           |  | Qtz diorite, sec. sericite after assoc with isolated qtz veins as halos to 20mm                                               |          |         |                 |        | 8      | 6    | 70        |               |            |        |               |            | 2       | 5            |          |         |        |               |                |        | 3    | 1         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 15     | 1    | 35        |               |            |        |               |            | 5       | 15           |          |         |        |               |                |        | 7    | 2         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 15     | 2    | 50        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 10   |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 2      | 1    | 65        |               |            |        |               |            | 10      | 10           |          |         |        |               |                |        | 7    | 4         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 3      | 6    | 55        |               |            |        |               |            | 5       | 5            |          |         |        |               |                |        | 7    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 4      | 1    | 65        |               |            |        |               |            | 5       | 5            |          |         |        |               |                |        | 7    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 20   | 60        |               |            |        |               |            | 24      | 15           |          |         |        |               |                |        | 3    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 8      | 2    | 65        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 8    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 8      | 2    | 60        |               |            |        |               |            | 15      | 12           |          |         |        |               | 20             |        | 10   |           |              |              |            |        |                 |               |         |      |      |      |
|           |  | Qtz diorite, sec. biotite assoc with isolated qtz veins                                                                       |          |         |                 |        | 9      | 19   | 50        |               |            |        |               |            | 12      | 5            |          |         |        |               |                |        | 3    | .5        |              |              |            |        |                 |               |         |      |      |      |
|           |  | Second generation qtz vein is offset by third generation qtz veins, displac 20mm to 40mm, third generation veins carries v.g. |          |         |                 |        | 2      | 7    | 70        |               |            |        |               |            | 20      | 20           |          |         |        |               |                |        | 10   | 4         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 29     | 2    | 20        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 1    |           |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 33     | 4    | 50        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 10   | 7         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 4      | 7    | 55        |               |            |        |               |            | 15      | 15           |          |         |        |               |                |        | 10   | 5         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 4      | 9    | 5         |               |            |        |               |            | 10      | 10           |          |         |        |               |                |        | 8    | 3         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 5      | 12   | 60        |               |            |        |               |            | 20      | 20           |          |         |        |               |                |        | 12   | 8         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 55     | 4    | 30        |               |            |        |               |            | 10      | 10           |          |         |        |               |                |        | 7    | 3         |              |              |            |        |                 |               |         |      |      |      |
|           |  | Qtz diorite, sec. biotite assoc with isolated qtz veins, locally coarse grained with up to 15mm subhedral hb                  |          |         |                 |        | 25     | 3    | 40        |               |            |        |               |            | 5       | 5            |          |         |        |               |                |        | 6    | 3         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 8      | 3    | 80        |               |            |        |               |            | 7       | 10           |          |         |        |               |                |        | 1    | 5         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 9      | 3    | 40        |               |            |        |               |            | 10      | 10           |          |         |        |               |                |        | 30   | 5         |              |              |            |        |                 |               |         |      |      |      |
|           |  |                                                                                                                               |          |         |                 |        | 9      | 25   | 45        |               |            |        |               |            | 7       | 7            |          |         |        |               |                |        | 5    | 8         |              |              |            |        |                 |               |         |      |      |      |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 8639 SHEET No. 12 OF 37

| NTS. MAP GRID - 92H 5 |                                                                                                                                   |                                                 |  |  |  |                                                 |               |        |                                      | KERR ADDISON MINES LTD |                           |               |                                       |          |          |        |        |               |                       | PROPERTY         |      |       |           |            |              |          |            |        |                         | ROLL NO. SHEET NO. OF |            |                    |                    |                      |    |  |  |  |  |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--|--|--|-------------------------------------------------|---------------|--------|--------------------------------------|------------------------|---------------------------|---------------|---------------------------------------|----------|----------|--------|--------|---------------|-----------------------|------------------|------|-------|-----------|------------|--------------|----------|------------|--------|-------------------------|-----------------------|------------|--------------------|--------------------|----------------------|----|--|--|--|--|
| METERS                |                                                                                                                                   | Rock Type and Textures -<br>Colour, Alteration. |  |  |  | Angles                                          |               | Veins  |                                      | Graphic-veins          |                           | %             |                                       | %        |          | %      |        | Meters Blocks |                       | EST. Core Rec.   |      | ASSAY |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
| FROM - TO             | Contacts                                                                                                                          |                                                 |  |  |  | Bedding                                         | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation             | Meters<br>M.V.G.          | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite | Epideote | Gypsum | Garnet |               |                       |                  |      | Clay  | Carbonate | Tellurides | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No<br>TO | Sample<br>Length      | Au<br>oz/t | Au<br>1<br>g/ounce | Au<br>2<br>g/ounce | Au<br>3<br>Te<br>ppm | Ag |  |  |  |  |
|                       | Qtz diorite                                                                                                                       |                                                 |  |  |  | 7 Q 9 70                                        |               | 75.0   |                                      | 42                     | 3                         |               |                                       |          |          |        |        | 1             | 6                     | 15               | 3    | 75.0  |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       | Qtz diorite                                                                                                                       |                                                 |  |  |  |                                                 |               | 16.0   |                                      | 42                     | 3                         |               |                                       |          |          |        |        |               |                       | 6                |      | 11076 | 1.0m      | .75        |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       | Qtz diorite                                                                                                                       |                                                 |  |  |  |                                                 |               | 77.0   |                                      | 40                     | 5                         |               |                                       |          |          |        |        |               |                       | 5                | 1    | 76.0  |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       | Qtz diorite, sec sericite alter anoc<br>with isolated qtz veins as biotite to 10mm                                                |                                                 |  |  |  | 15 Q 7 55<br>2 Q 1 30<br>3 Q 2 70<br>35 Q 2 10  |               | 79.0   |                                      | 40                     | 1 5<br>25<br>40<br>7      |               |                                       |          |          |        |        |               | 4<br>10<br>7          | 5<br>3           | 78.5 |       |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
| 72.65                 | Qtz diorite, sec sericite alter anoc<br>with qtz veins as biotite to 10mm<br>Grain of v.g. & telluride intergrown in qtz<br>veins |                                                 |  |  |  | 9 Q 3 60<br>15 Q 1 80<br>65 Q 3 60              |               | 80.0   |                                      | 40                     | 1 5<br>30<br>15           |               |                                       |          |          |        |        | 4<br>5<br>1   | 10<br>20<br>20        | 5<br>1<br>5      | 80.0 |       |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       | Qtz diorite                                                                                                                       |                                                 |  |  |  | 35 Q 3 65<br>4 Q 5 55<br>43 Q 5 55<br>65 Q 1 55 |               | 81.0   |                                      | 40                     | 5<br>20<br>20<br>60<br>70 |               |                                       |          |          |        |        |               | 5<br>8<br>4<br>2<br>3 | 1<br>4<br>4<br>2 | 98%  |       |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       | Qtz diorite                                                                                                                       |                                                 |  |  |  | 1 Q 1 30<br>15 Q 3 55<br>15 Q 1 30<br>4 Q 1 25  |               | 82.0   |                                      | 40                     | 5<br>1<br>20<br>20        |               |                                       |          |          |        |        |               | 10<br>5<br>5          | 3                | 81.5 |       |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |
|                       |                                                                                                                                   |                                                 |  |  |  | 5 Q 1 55<br>85 Q 2 60<br>85 Q 4 55              |               | 82.0   |                                      | 1.5                    | 8<br>15<br>10             |               |                                       |          |          |        |        | 4             | 3<br>10<br>2          | 1<br>3           | 100% |       |           |            |              |          |            |        |                         |                       |            |                    |                    |                      |    |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY AB0

HOLE No. 8639 SHEET No. 13 OF 37

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                  | Angles  |              |        |                                                        | Veins      |                  |               | Graphic-veins |         | %                       |          | %       |        | %      |      | Meters Blocks | EST. Core Rec. | ASSAY        |                             |                            |                      |                       |        |                         |                  |            |                    |         |
|-----------|----------|------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|--------------------------------------------------------|------------|------------------|---------------|---------------|---------|-------------------------|----------|---------|--------|--------|------|---------------|----------------|--------------|-----------------------------|----------------------------|----------------------|-----------------------|--------|-------------------------|------------------|------------|--------------------|---------|
| FROM - TO | CONTACTS |                                                                                                                  | Bedding | Creep/Fallot | Faults | METERS<br>Type<br>Thickness<br>Angle                   | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende    | Biotite | Musc./Seric.            | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate    | Unkn.                       | Chalcopyrite               | Arsenopy             | Pyrrhotite            | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 |
|           |          | Qtz diorite, sec. sericite alter. assoc<br>with qtz veins as halos to 15mm                                       |         |              |        | 1.3 Q 5 65<br>2.2 Q 12 60<br>1.5 Q 55 70<br>1.7 Q 3 60 |            | 82.0             | 11.9<br>1.5   | 40            | 2       | 5<br>3<br>3<br>10<br>20 |          |         |        |        |      |               |                |              | 4<br>7<br>5<br>5<br>10<br>4 | 1<br>1<br>1<br>1<br>1<br>1 | 81.5<br>100%<br>83.0 | 82.0<br>11083<br>83.0 | 1.0m   |                         | 8.09             |            |                    |         |
|           |          | Qtz diorite, medium grained,<br>sec. sericite alter. assoc with qtz<br>veins to 5mm, pyrrh blebs to 7 by<br>13mm |         |              |        | 1.3 Q 3 60<br>1.8 Q 8 55                               |            | 84.0             |               | 40            | 1       | 5<br>5<br>5             |          |         |        |        |      |               |                |              | 8<br>12<br>12               | 1<br>1<br>7                | 93%<br>84.0          | 11084<br>84.0         | 1.0m   |                         | .21              |            |                    |         |
|           |          | Qtz diorite                                                                                                      |         |              |        | 4 Q 1 40                                               |            | 85.0             |               | 40            |         | 5<br>5                  |          |         |        |        |      |               |                |              | 5<br>20                     | 10                         | 84.5                 | 11085<br>85.0         | 1.0m   |                         | .07              |            |                    |         |
|           |          | Qtz diorite                                                                                                      |         |              |        | 0 Q 5 50<br>2.3 Q 2 45<br>1.5 Q 2 55<br>1.5 Q 7 55     |            | 86.0             | 2.1           | 40            |         | 7<br>5<br>25<br>28      |          |         |        |        |      |               | 15             |              | 15<br>12                    | 5                          | 86.0                 | 11086<br>86.0         | 1.0m   |                         | 2.19             |            |                    |         |
|           |          | Qtz diorite                                                                                                      |         |              |        | 1.9 Q 5 50<br>0.0 Q 3 40<br>3.9 Q 50 30<br>5.5 Q 7 55  |            | 87.0             |               | 40            |         | 15<br>5<br>2<br>7<br>15 |          |         |        |        |      | 2<br>5        |                | 5<br>15<br>4 | 7<br>10<br>20<br>7          | 2<br>1<br>4<br>7           | 103%<br>87.0         | 11087<br>87.0         | 1.0m   |                         | .14              |            |                    |         |
|           |          | Qtz diorite, increase in grain size to<br>medium grained                                                         |         |              |        | 6.5 Q 3 50<br>2.0 Q 1 30<br>1.7 Q 8 60                 |            | 88.0             |               | 40            |         | 15<br>2<br>4<br>5<br>4  |          |         |        |        |      |               |                |              | 15<br>1<br>15<br>8<br>1     | 2<br>1<br>3<br>3<br>4      | 87.5                 | 11088<br>88.0         | 1.0m   |                         | 1.78             |            |                    |         |
|           |          | Qtz diorite, medium grained, isolated<br>subhedral lil to 12mm                                                   |         |              |        | 1.9 Q 5 55<br>0.8 Q 3 20<br>2.5 Q 5 45<br>1.4 Q 3 65   |            | 89.0             |               | 40            |         | 10<br>5<br>12<br>5<br>4 |          |         |        |        |      |               |                |              | 5<br>7<br>7<br>5<br>8       | 1<br>1<br>1<br>1<br>1      | 89.0                 | 11089<br>89.0         | 1.0m   |                         | .89              |            |                    |         |
|           |          | Qtz diorite, medium grained                                                                                      |         |              |        | 2.8 Q 1 45<br>3.5 Q 2 55                               |            | 90.0             |               | 40            |         | 10<br>5<br>5            |          |         |        |        |      |               |                |              | 5<br>10<br>15               | 1<br>1<br>1                | 98%<br>90.5          | 11090<br>90.0         | 1.0m   |                         | .34              |            |                    |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 14 OF 37

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration.                                                   | Angles   |         | Veins         |        | Graphic-veins  |           | %     |            | %      |               | %          |         | Meters Blocks | EST. Core Rec. | ASSAY        |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|-----------|--|----------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|----------------|-----------|-------|------------|--------|---------------|------------|---------|---------------|----------------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| FROM - TO |  |                                                                                                    | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type | Thickness | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite |               |                | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>9/cont. | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, medium grained                                                                        |          |         |               |        | .15 Q 1 30     |           |       |            | 90.0   |               | 40         |         |               | 5              |              |          |         |        |        |      |           | 6            |          | 81.0       | 98%    | 90.0                     |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .8 Q 3 30      |           |       |            |        |               |            |         |               | 10             |              |          |         |        |        |      |           | 30           |          | 98.5       |        | 11091                    | 1.0m             |            | 1.23               |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .7 Q 12 60     |           |       |            |        |               |            |         |               | 5              |              |          |         |        |        |      |           | 15           |          |            |        | 91.0                     |                  |            |                    |         |         |    |
|           |  | Qtz diorite, medium grained                                                                        |          |         |               |        | .5 Q 7 65      |           |       |            |        |               | 40         |         |               | 5              |              |          |         |        |        |      |           | 6            |          | 100%       |        | 11092                    | 1.0m             |            | .34                |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .35 Q 4 30     |           |       |            |        |               |            |         |               | 1              |              |          |         |        |        |      |           | 30           |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .35 Q 5 55     |           |       |            |        |               |            |         |               | 7              |              |          |         |        |        |      |           | 20           |          |            |        | 92.0                     |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .55 Q 1 40     |           |       |            |        |               |            |         |               | 2              |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .8 Q 16 65     |           |       |            |        |               | 40         |         |               | 5              |              |          |         |        |        |      | 1         |              | 15       |            | 103%   |                          | 11093            | 1.0m       |                    | .41     |         |    |
|           |  | Qtz diorite, decrease in grain size<br>from medium to fine to medium<br>grained                    |          |         |               |        | .15 Q 1 50     |           |       |            |        |               |            |         |               | 3              |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .4 Q 2 55      |           |       |            |        |               |            |         |               | 10             |              |          |         |        |        |      |           | 2            |          |            |        | 93.0                     |                  |            |                    |         |         |    |
|           |  | Qtz diorite, pervassive biotite,<br>isolated subrounded chl xenoliths<br>to 10 by 40mm             |          |         |               |        | .6 Q 5 45      |           |       |            |        |               | 35         | 5       |               | 10             |              |          |         |        |        |      | 1         |              | 65       |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .55 Q 1 30     |           |       |            |        |               |            |         |               | 1              |              |          |         |        |        |      |           | 5            |          |            |        | 93.5                     |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .98 Q 7 65     |           |       |            |        |               |            |         |               | 10             |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  | Qtz diorite, locally pervassive<br>biotite                                                         |          |         |               |        | .7 Q 6 55      |           |       |            |        |               | 40         | 3       |               | 7              |              |          |         |        |        |      |           | 5            |          |            | 100%   |                          | 11095            | 1.0m       |                    | .89     |         |    |
|           |  |                                                                                                    |          |         |               |        |                |           |       |            |        |               |            |         |               | 5              |              |          |         |        |        |      |           | 25           |          |            |        | 95.0                     |                  |            |                    |         |         |    |
|           |  | Qtz diorite, locally pervassive<br>biotite, isolated subrounded chl<br>xenoliths to 20 by 40mm     |          |         |               |        | .15 Q 35 55    |           |       |            |        |               | 40         | 5       |               | 5              |              |          |         |        |        |      | .5        |              | 4        |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .35 Q 5 30     |           |       |            |        |               |            |         |               | 7              |              |          |         |        |        |      |           | 15           |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .8 Q 7 35      |           |       |            |        |               |            |         |               | 5              |              |          |         |        |        |      | 1         |              | 16       |            | 99%    |                          | 11096            | 1.0m       |                    | .48     |         |    |
|           |  |                                                                                                    |          |         |               |        |                |           |       |            |        |               |            |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                          | 96.0             |            |                    |         |         |    |
|           |  | Qtz diorite, gradual increase in<br>biotite up to 35%                                              |          |         |               |        | .20 Q 4 15     |           |       |            |        |               | 25         | 20      |               | 5              |              |          |         |        |        |      |           | 3            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .4 Q 10 25     |           |       |            |        |               |            |         |               | 2              |              |          |         |        |        |      |           | 2            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .6 Q 5 70      |           |       |            |        |               |            |         |               | 10             |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .75 Q 5 60     |           |       |            |        |               |            |         |               | 10             |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  | Qtz diorite, locally minor biotite, sec<br>seriate alter. assoc with qtz veins<br>asbestos to 20mm |          |         |               |        | .15 Q 17 60    |           |       |            |        |               | 40         | 1       |               | 5              |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .4 Q 20 55     |           |       |            |        |               |            |         |               | 5              |              |          |         |        |        |      |           | 10           |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .55 Q 3 70     |           |       |            |        |               |            |         |               | 12             |              |          |         |        |        |      |           | 15           |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .65 Q 3 50     |           |       |            |        |               |            |         |               | 13             |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        |                |           |       |            |        |               |            |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                          | 98.0             |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .7 Q 3 50      |           |       |            |        |               |            |         |               | 13             |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|           |  |                                                                                                    |          |         |               |        | .8 Q 1 50      |           |       |            |        |               |            |         |               | 12             |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |

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12

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 15 OF 37

| NTS. MAP GRID - 92H 5            |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|----------------------------------|----------|-------------------------------------------------|--|---------|--------------|--------|---------------|--------------------|------------|---------|---------------|------------|---------|--------------|----------|---------------|--------|----------------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|--------------------|---------|---------|----|
| KERR ADDISON MINES LTD. PROPERTY |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
| METERS                           |          | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |              | Veins  |               | Graphic-veins      |            | % Veins |               | % Minerals |         | % Minerals   |          | Meters Blocks |        | EST. Core Rec. |      | ASSAY     |              |          |            |        |                         |                  |            |                    |         |         |    |
| FROM-TO                          | CONTACTS |                                                 |  | Bedding | Clear/Foliat | Faults | MEKES<br>Type | Thickness<br>Angle | Generation | Meters  | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote       | Gypsum | Garnet         | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |
|                                  |          |                                                 |  |         |              |        |               |                    |            |         |               |            |         |              |          |               |        |                |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |



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| METERS    |                                                                                                                                            | Rock Type and Textures -<br>Colour, Alteration. | Angles  |         |                 |        | Veins |                                               |           |       | Graphic-veins |        |              |                                        | %       |              |          |         | %      |        |      |           | %            |                                    |                        |                | Meters Block            | EST. Core Rec. | ASSAY              |               |         |                   |      |      |    |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|---------|-----------------|--------|-------|-----------------------------------------------|-----------|-------|---------------|--------|--------------|----------------------------------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|------------------------------------|------------------------|----------------|-------------------------|----------------|--------------------|---------------|---------|-------------------|------|------|----|
| FROM - TO |                                                                                                                                            |                                                 | Contact | Bedding | Clear/Foliation | Faults | ACTES | Type                                          | Thickness | Angle | Generation    | Meters | Size V.G. mm | Hornblende                             | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite                       | Pyrrhotite             | Pyrite         |                         |                | FROM SAMPLE No. TO | Sample Length | Au oz/1 | Au 1 %<br>1/ounce | Au 2 | Au 3 | Ag |
|           | Qtz diorite                                                                                                                                |                                                 |         |         |                 |        |       | 2 Q 32 30<br>3 Q 1 45<br>4 Q 1 45<br>5 Q 1 25 |           |       | 110°          | 7.2    | 45           | 3 15 10 15<br>4 15 10 15<br>5 15 10 15 |         |              |          |         |        |        |      |           |              | 5 7 1 3<br>7 1 1<br>7 7 4<br>7 7 4 | 110.0<br>111.5         | 100%           | 111.0<br>111.2<br>112.0 | 1.0m           |                    |               | 7.95    |                   |      |      |    |
|           | Qtz diorite                                                                                                                                |                                                 |         |         |                 |        |       | 2 Q 4 45<br>4 Q 5 65                          |           |       | 112.0         | 8.1    | 45           | 3 10 15<br>4 10 15                     |         |              |          |         |        |        |      |           |              |                                    | 5 7 6 4<br>5 8 4       | 112.0<br>113.0 | 117%                    | 111.3<br>113.0 | 1.0m               |               |         | .21               |      |      |    |
|           | Qtz diorite, sec. sericite alter. assoc. with isolated qtz veins as halos to 20mm                                                          |                                                 |         |         |                 |        |       | 2 Q 33 50<br>3 Q 2 50<br>8 Q 1 30             |           |       | 113.0         |        | 40           | 2 5 15 20<br>3 5 15 20                 |         |              |          |         |        |        |      |           |              |                                    | 5 7 8 4<br>7 8 4       | 114.0          | 100%                    | 111.4<br>114.0 | 1.0m               |               |         | 2.40              |      |      |    |
|           | Qtz diorite                                                                                                                                |                                                 |         |         |                 |        |       | 9 Q 5 50                                      |           |       | 114.0         |        | 40           | 5 10                                   |         |              |          |         |        |        |      |           |              |                                    | 5 5 5                  | 115.0          |                         | 111.5<br>115.0 | 1.0m               |               |         | .34               |      |      |    |
|           | Qtz diorite                                                                                                                                |                                                 |         |         |                 |        |       | 7 Q 1 70<br>8 Q 1 50                          |           |       | 115.0         |        | 40           | 5 60 20                                |         |              |          |         |        |        |      |           |              |                                    | 5 3 5 25<br>7 3 25     | 116.0          | 101%                    | 111.6<br>116.0 | 1.0m               |               |         | .67               |      |      |    |
|           | Qtz diorite, isolated subhedral kbl phenocrysts to 8mm                                                                                     |                                                 |         |         |                 |        |       | 3 Q 2 30<br>3 Q 1 50<br>4 Q 2 30              |           |       | 117.0         |        | 40           | 8 10 20 5                              |         |              |          |         |        |        |      |           |              |                                    | 4 15 10 12<br>15 10 12 | 117.0          | 100%                    | 111.7<br>117.0 | 1.0m               |               |         | .14               |      |      |    |
|           | Qtz diorite, isolated subhedral kbl phenocrysts to 12mm. Isolated subrounded clt xenoliths to 25x50mm, locally intense sec sericite alter. |                                                 |         |         |                 |        |       | 1 Q 18 40<br>2 Q 1 50<br>3 Q 3 75<br>4 Q 5 65 |           |       | 118.0         |        | 35           | 5 5 15 20<br>2 2 10                    |         |              |          |         |        |        |      |           |              |                                    | 4 15 3 7<br>15 3 7     | 118.0          | 95%                     | 111.8<br>118.0 | 1.0m               |               |         | .34               |      |      |    |
|           | Qtz diorite, intense sec sericite alter.                                                                                                   |                                                 |         |         |                 |        |       |                                               |           |       | 119.0         |        | 5            | 10 20                                  |         |              |          |         |        |        |      |           |              |                                    | 5 5                    | 119.0          |                         | 111.9<br>119.0 | 1.0m               |               |         | .67               |      |      |    |

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| METERS    |                                                                                                                                                                                                | Angles   |         | Veins        |        | Graphic-veins |           | %     |            | %      |              | %          |         | Meters Blocks |          | EST. Core Rec. |        | ASSAY  |      |           |              |            |            |        |               |                |                          |                  |            |         |         |         |    |  |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|-----------|-------|------------|--------|--------------|------------|---------|---------------|----------|----------------|--------|--------|------|-----------|--------------|------------|------------|--------|---------------|----------------|--------------------------|------------------|------------|---------|---------|---------|----|--|
| FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                | Contacts | Bedding | Clear/Foliat | Faults | MEETS<br>Type | Thickness | Angle | Generation | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Seric.  | Chlorite | Epidote        | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenaceous | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
|           | Qtz diorite, intense sec sericite alter                                                                                                                                                        |          |         |              |        |               |           |       |            | 119.0  |              | 5          | 10      | 20            |          |                |        |        |      |           |              |            | 4          |        | 119.0         | 103%           | 1190                     |                  |            |         |         |         |    |  |
|           | Qtz diorite, locally sec sericite alter, isolated chl-pyrph-py-chpy lenses to 10 by 50mm                                                                                                       |          |         |              |        | 35 Q          | 1.60      |       |            | 120.0  |              | 20         | 5       | 20            |          |                |        |        |      |           |              | 5          | 6          | 1      | 120.5         |                | 11121                    | 10m              |            | <.07    |         |         |    |  |
|           | Qtz diorite, isolated subhedral hbl phenocrysts to 8mm, locally sec sericite alter, increase in grain size to medium grained                                                                   |          |         |              |        | 5 Q           | 1.35      |       |            | 121.0  |              | 40         | 2       | 5             |          |                |        |        |      | 2         |              | 5          | 7          | 2      | 122.0         | 101%           | 11122                    | 10m              |            | <.07    |         |         |    |  |
|           | Qtz diorite, isolated subhedral to euhedral hbl phenocrysts to 7mm, medium grained, isolated subrounded chl xenoliths to 10 by 10 mm                                                           |          |         |              |        | 8 Q           | 1.40      |       |            | 122.0  |              | 42         |         | 3             |          |                |        |        |      |           |              | 6          | 3          | 1      | 123.0         | 99%            | 11123                    | 10m              |            | .07     |         |         |    |  |
|           | Qtz diorite, isolated subhedral to euhedral hbl phenocrysts to 10mm medium grained, isolated subrounded chl xenoliths to 10 by 10mm                                                            |          |         |              |        | 1 Q           | 1.40      |       |            | 124.0  |              | 45         |         | 3             |          |                |        |        |      |           |              | 6          | 1          | 4      | 123.5         |                | 11124                    | 10m              |            | <.07    |         |         |    |  |
|           | Qtz diorite, medium grained, sec sericite s/for biotite alter, assoc with qtz veins as halos to 5mm, isolated subrounded chl xenoliths to 20 by 25mm, isolated euhedral hbl phenocrysts to 8mm |          |         |              |        | 5 Q           | 2.55      |       |            | 125.0  |              | 45         | 1       | 3             |          |                |        |        |      |           |              | 3          | 20         | 5      | 125.0         | 97%            | 11125                    | 10m              |            | .34     |         |         |    |  |
|           | Qtz diorite, medium grained, isolated euhedral hbl to 8mm, isolated subangular chl xenoliths to 25 by 50mm                                                                                     |          |         |              |        | 85 Q          | 2.70      |       |            | 126.0  |              | 45         |         | 3             |          |                |        |        |      |           |              | 5          | 7          | 1      | 125.0         | 103%           | 11126                    | 10m              |            | .27     |         |         |    |  |
|           | Qtz diorite, medium grained, isolated euhedral hbl to 8mm, sec sericite alter, assoc with qtz veins as halos to 20mm                                                                           |          |         |              |        | 5 Q           | 3.50      |       |            | 127.0  |              | 40         | 3       | 5             |          |                |        |        |      |           |              | 2          | 5          | 2      | 126.5         | 103%           | 11127                    | 10m              |            | 1.99    |         |         |    |  |



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| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                     | Angles   |         |              |        | Veins                                |            | Graphic-veins    | %             |                                       | %                                                             |                                                  | %      |                         | Meters Blocks | EST. Core Rec. | ASSAY                   |             |                    |         |         |    |  |
|---------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|------------|------------------|---------------|---------------------------------------|---------------------------------------------------------------|--------------------------------------------------|--------|-------------------------|---------------|----------------|-------------------------|-------------|--------------------|---------|---------|----|--|
|                     |  |                                                                                                                                                                     | Contacts | Bedding | Cleav/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>M.V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Serpent<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Pyrite | FROM<br>SAMPLE N.<br>TO |               |                | Sample<br>Length        | Au<br>oz./t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|                     |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 8mm, chl halo to 15<br>mm assoc with isolated qtz veins                                                    |          |         |              |        |                                      |            | 127.0            |               | 40                                    |                                                               |                                                  |        |                         | 126.5         | 103%           | 127.0<br>11128<br>128.0 | 1.0m        |                    | 8.64    |         |    |  |
|                     |  | Qtz diorite, medium grained,<br>isolated euhedral hbl to 10mm, isolated<br>subangular chl xenoliths to 20 by 25mm                                                   |          |         |              |        |                                      |            | 128.0            |               | 40                                    |                                                               |                                                  |        |                         | 128.0         | 100%           | 11129<br>129.0          | 1.0m        |                    | .48     |         |    |  |
|                     |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 10mm, isolated<br>subangular chl xenoliths to 20 by 30mm                                                   |          |         |              |        |                                      |            | 129.0            |               | 40                                    |                                                               |                                                  |        |                         | 129.5         |                | 11130<br>130.0          | 1.0m        |                    | .21     |         |    |  |
|                     |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 10mm.                                                                                                      |          |         |              |        |                                      |            | 130.0            |               | 40                                    |                                                               |                                                  |        |                         | 131.0         | 98%            | 11131<br>131.0          | 1.0m        |                    | .41     |         |    |  |
|                     |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 7mm, isolated<br>subhedral chl xenoliths to 10 by 15<br>mm                                                 |          |         |              |        |                                      |            | 132.0            |               | 40                                    |                                                               |                                                  |        |                         | 132.5         | 102%           | 11132<br>132.0          | 1.0m        |                    | .21     |         |    |  |
|                     |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 9mm                                                                                                        |          |         |              |        |                                      |            | 133.0            |               | 40                                    |                                                               |                                                  |        |                         | 133.5         |                | 11133<br>133.0          | 1.0m        |                    | <.07    |         |    |  |
|                     |  | Qtz diorite, decrease in grain size<br>to fine to medium grained, isolated<br>euhedral hbl to 10mm, chl alter. assoc<br>with isolated qtz veins. no halos to<br>1mm |          |         |              |        |                                      |            | 134.0            |               | 40                                    |                                                               |                                                  |        |                         | 134.0         | 100%           | 11134<br>134.0          | 1.0m        |                    | 1.44    |         |    |  |
|                     |  | Qtz diorite, increase in grain size to<br>medium grained, isolated euhedral<br>hbl to 10mm, ser. seriate alter. assoc<br>with qtz veins as halos to 20mm            |          |         |              |        |                                      |            | 135.0            |               | 35                                    |                                                               |                                                  |        |                         | 135.5         | 101%           | 11135<br>135.0          | 1.0m        |                    | .07     |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 20 OF 37

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                   | Angles   |         |                | Veins |      |           | Graphic-veins |            |        | %             |            |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY    |            |        |      |      |                          |                  |            |                |         |         |    |  |  |
|---------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|-------|------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|----------|------------|--------|------|------|--------------------------|------------------|------------|----------------|---------|---------|----|--|--|
|                     |  |                                                                                                                                   | Contacts | Bedding | Cleav./Foliat. | MESES | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate     | Chalcopyrite   | Arsenopy | Pyrrhotite | Pyrite |      |      | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag |  |  |
|                     |  | Qtz diorite, medium grained, isolated euhedral hbl to 8mm                                                                         |          |         |                | 15    | Q    | 2         | 50            | 135°       |        |               | 40         |         |              | 5        |         |        |        |      |               |                |          | 5          |        | 1340 | 101% | 11135                    |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 33    | Q    | 1         | 45            | 136°       |        |               |            |         |              | 30       |         |        |        |      |               |                |          | 6          |        | 1355 |      | 11136                    | 1.0m             |            | .96            |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 33    | Q    | 3         | 55            |            |        |               |            |         |              | 20       |         |        |        |      |               |                |          | 25         |        |      |      | 1360                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 35    | Q    | 5         | 25            |            |        |               |            |         |              | 6        |         |        |        |      |               |                |          | 2          |        |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated euhedral hbl to 12mm                                                                        |          |         |                | 45    | Q    | 25        | 60            |            |        |               | 40         |         |              | 5        |         |        |        |      |               |                |          |            | 5      |      | 101% | 11137                    | 1.0m             |            | .27            |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 39    | Q    | 7         | 55            |            |        |               |            |         |              | 7        |         |        |        |      |               |                |          | 4          |        |      |      | 1370                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                |       |      |           |               | 137°       |        |               | 40         |         |              | 5        |         |        |        |      |               |                |          |            | 7      |      | 99%  | 11138                    | 1.0m             |            | .41            |         |         |    |  |  |
|                     |  | Qtz diorite, local variation in grain size between medium & coarse grained isolated euhedral hbl to 12mm                          |          |         |                |       | Q    | 1         | 20            | 138°       |        |               |            |         |              | 3        |         |        |        |      |               |                |          |            |        |      |      | 1380                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                |       |      |           |               |            |        |               | 37         |         |              | 8        |         |        |        |      |               |                |          |            | 8      |      | 1385 |                          | 11139            | 1.0m       |                | 1.10    |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 4     | Q    | 8         | 65            | 139°       |        |               | 95         |         |              | 15       |         |        |        |      |               |                |          |            | 6      |      |      | 1390                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 15    | Q    | 17        | 55            |            |        |               |            |         |              | 15       |         |        |        |      |               |                |          |            | 15     |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  | Qtz diorite, local variation in grain size in bands at 20° to core axis 20 to 40mm between fine grained & coarse grained          |          |         |                |       |      |           |               | 139°       |        |               | 40         |         |              | 10       |         |        |        |      |               |                |          |            |        | 8    |      | 102%                     | 11140            | 1.0m       |                | .07     |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                |       |      |           |               | 140°       |        |               |            |         |              |          |         |        |        |      |               |                |          |            |        |      |      | 1400                     |                  |            |                |         |         |    |  |  |
|                     |  | Qtz diorite, local variation in grain size between fine grained & medium grained, fine grained have isolated euhedral hbl to 10mm |          |         |                | 35    | Q    | 21        | 30            |            |        |               | 40         |         |              | 10       |         |        |        | 15   |               |                |          |            | 8      |      | 98%  | 11141                    | 1.0m             |            | .34            |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                |       |      |           |               | 141°       |        |               |            |         |              | 10       |         |        |        |      |               |                |          |            | 2      |      |      | 1410                     |                  |            |                |         |         |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated subhedral & euhedral hbl to 10mm                                                            |          |         |                | 45    | Q    | 27        | 30            |            |        |               | 40         |         |              | 10       |         |        |        |      |               |                |          |            | 7      |      | 1415 |                          | 11142            | 1.0m       |                | .27     |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 57    | Q    | 1         | 50            |            |        |               |            |         |              | 20       |         |        |        |      |               |                |          |            | 12     |      |      | 1420                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                |       |      |           |               | 142°       |        |               |            |         |              |          |         |        |        |      |               |                |          |            |        |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated subhedral hbl to 7mm                                                                        |          |         |                | 60    | Q    | 2         | 45            |            |        |               | 40         |         |              | 10       |         |        |        |      |               |                |          |            | 7      |      | 97%  | 11143                    | 1.0m             |            | .41            |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 2     | Q    | 1         | 40            |            |        |               |            |         |              | 5        |         |        |        |      |               |                |          |            | 30     |      |      | 1430                     |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 3     | Q    | 2         | 40            |            |        |               |            |         |              | 20       |         |        |        |      |               |                |          |            |        |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 3     | Q    | 4         | 20            |            |        |               |            |         |              | 20       |         |        |        |      |               |                |          |            |        |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 45    | Q    | 2         | 55            |            |        |               | 10         |         |              |          |         |        |        |      |               |                |          |            | 5      |      | 3    |                          |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 5     | Q    | 5         | 40            |            |        |               | 20         |         |              |          |         |        |        |      |               |                |          |            |        |      |      |                          |                  |            |                |         |         |    |  |  |
|                     |  |                                                                                                                                   |          |         |                | 6     | Q    | 3         | 50            |            |        |               | 10         |         |              |          |         |        |        |      |               |                |          |            |        |      |      |                          |                  |            |                |         |         |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 21 of 37

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                       | Angles  |               |        |       | Veins |           | Graphic-veins |            | %      |       | %             |            | %       |              | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|-----------|----------|---------------------------------------------------------------------------------------|---------|---------------|--------|-------|-------|-----------|---------------|------------|--------|-------|---------------|------------|---------|--------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| FROM - TO | Contacts |                                                                                       | Bedding | Cleav./Foliat | Faults | MEZUS | Type  | Thickness | Angle         | Generation | Meters | V.G.  | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenophy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|           |          | Qtz diorite, medium grained, isolated euhedral hbl to 10mm                            |         |               |        |       | 4     | Q         | 1             | 35         |        | 143.0 |               | 40         |         |              | 5             |                |          |         |        |        |      |           | 8            | 1        | 143.0      |        |                          |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 5     | Q         | 1             | 45         |        | 144.0 |               | 40         |         |              | 5             |                |          |         |        |        |      | 1         | 5            | 1        | 102%       |        | 11144                    | 1.0m             |            | .75                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 9     | Q         | 6             | 60         |        | 144.0 |               | 40         |         |              | 3             |                |          |         |        |        |      |           | 5            | 1        |            |        | 144.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 9     | Q         | 6             | 60         |        | 144.0 |               | 40         |         |              | 3             |                |          |         |        |        |      |           | 5            | 1        |            |        | 144.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite, isolated euhedral hbl to 15mm                                            |         |               |        |       | 1     | Q         | 2             | 25         |        | 145.0 |               | 40         |         |              | 5             |                |          |         |        |        |      |           | 10           | 4        | 145.0      |        | 11145                    | 1.0m             |            | .27                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 3     | Q         | 1             | 50         |        | 145.0 |               | 40         |         |              | 5             |                |          |         |        |        |      |           | 3            | 5        |            |        | 145.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 4     | Q         | 3             | 40         |        | 145.0 |               | 40         |         |              | 3             |                |          |         |        |        |      | 1         | 5            |          |            |        |                          |                  |            |                    |         |         |    |
|           |          | Qtz diorite                                                                           |         |               |        |       | 2     | Q         | 12            | 45         |        | 146.0 |               | 37         |         |              | 8             |                |          |         |        |        |      |           | 6            | 2        | 100%       |        | 11146                    | 1.0m             |            | .41                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 3     | Q         | 3             | 20         |        | 146.0 |               | 37         |         |              | 5             |                |          |         |        |        |      |           | 12           | 5        |            |        | 146.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite                                                                           |         |               |        |       | 1     | Q         | 4             | 50         |        | 147.0 |               | 37         |         |              | 8             |                |          |         |        |        |      |           | 7            |          | 100%       |        | 11147                    | 1.0m             |            | .14                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 2     | Q         | 1             | 50         |        | 147.0 |               | 37         |         |              | 3             |                |          |         |        |        |      | 5         | 10           |          |            |        | 147.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 4     | Q         | 2             | 55         |        | 147.0 |               | 37         |         |              | 6             |                |          |         |        |        |      |           | 20           | 1        |            |        | 147.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite                                                                           |         |               |        |       | 0     | Q         | 4             | 55         |        | 148.0 |               | 37         |         |              | 8             |                |          |         |        |        |      |           | 6            | 5        | 147.5      |        | 11148                    | 1.0m             |            | .41                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 0     | Q         | 1             | 60         |        | 148.0 |               | 37         |         |              | 5             |                |          |         |        |        |      |           | 7            | 2        |            |        | 148.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 1     | Q         | 2             | 80         |        | 148.0 |               | 37         |         |              | 20            |                |          |         |        |        |      |           | 5            | 2        |            |        | 148.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 15    | Q         | 3             | 25         |        | 148.0 |               | 37         |         |              | 20            |                |          |         |        |        |      |           | 15           | 10       |            |        | 148.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite, isolated subhedral hbl to 10mm, increase in grain size to medium grained |         |               |        |       | 5     | Q         | 2             | 60         |        | 149.0 |               | 40         |         |              | 10            |                |          |         |        |        |      |           | 10           | 1        | 97%        |        | 11149                    | 1.0m             |            | .67                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 1     | Q         | 1             | 55         |        | 149.0 |               | 40         |         |              | 8             |                |          |         |        |        |      |           | 7            | 2        |            |        | 149.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite, medium grained                                                           |         |               |        |       | 1     | Q         | 1             | 50         |        | 150.0 |               | 40         |         |              | 5             |                |          |         |        |        |      |           | 5            | 5        | 102%       |        | 11150                    | 1.0m             |            | .67                |         |         |    |
|           |          |                                                                                       |         |               |        |       | 75    | Q         | 3             | 35         |        | 150.0 |               | 40         |         |              | 3             |                |          |         |        |        |      |           | 20           | 4        |            |        | 150.0                    |                  |            |                    |         |         |    |
|           |          | Qtz diorite, see sample alter assoc with qtz veins as thick as 20mm                   |         |               |        |       | 15    | Q         | 3             | 55         |        | 151.0 |               | 40         |         |              | 3             |                |          |         |        |        |      |           | 6            | 1        | 150.5      |        | 11151                    | 1.0m             |            | 1.51               |         |         |    |
|           |          |                                                                                       |         |               |        |       | 2     | Q         | 6             | 65         |        | 151.0 |               | 40         |         |              | 15            |                |          |         |        |        |      |           | 6            | 2        | 97%        |        | 11151                    | 1.0m             |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 3     | Q         | 5             | 25         |        | 151.0 |               | 40         |         |              | 10            |                |          |         |        |        |      |           | 7            | 3        |            |        | 151.0                    |                  |            |                    |         |         |    |
|           |          |                                                                                       |         |               |        |       | 3     | Q         | 35            | 40         |        | 151.0 |               | 40         |         |              | 12            |                |          |         |        |        |      |           | 3            | 35       |            |        | 151.0                    |                  |            |                    |         |         |    |

.85 Q 6 50

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12 3

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 22 OF 37

| NTS. MAP GRID - 92 H 5 |                                                                 |                                                          |  |  |    |                                               |  |                |  | KERR ADDISON MINES LTD                                           |  |  |                    |                                            |  |  |  |                                                                   |  | PROPERTY |  |  |                       |                                                       |                |                |                         |                |                | ROLL NO.                 |                  |            |                    |         |         |    |  |  |  |
|------------------------|-----------------------------------------------------------------|----------------------------------------------------------|--|--|----|-----------------------------------------------|--|----------------|--|------------------------------------------------------------------|--|--|--------------------|--------------------------------------------|--|--|--|-------------------------------------------------------------------|--|----------|--|--|-----------------------|-------------------------------------------------------|----------------|----------------|-------------------------|----------------|----------------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|
| METERS<br>FROM - TO    |                                                                 | Angles<br>Contacts<br>Bedding<br>Cleav./Foliat<br>Faults |  |  |    | Veins<br>METERS<br>Type<br>Thickness<br>Angle |  |                |  | Graphic-veins<br>Generation<br>Meters<br># V.G.<br>Size V.G. mm. |  |  |                    | %<br>Hornblende<br>Biotite<br>Musc./Seric. |  |  |  | %<br>Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate |  |          |  |  |                       | %<br>Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |                |                |                         | Meters Blocks  | EST. Core Rec. | ASSAY                    |                  |            |                    |         |         | Ag |  |  |  |
|                        |                                                                 |                                                          |  |  |    |                                               |  |                |  |                                                                  |  |  |                    |                                            |  |  |  |                                                                   |  |          |  |  |                       |                                                       |                |                |                         |                |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>5/6.000 | Au<br>2 | Au<br>3 |    |  |  |  |
|                        | Qtz diorite, medium grained                                     |                                                          |  |  |    | .2 Q 5 50<br>.45 Q 1 45<br>.45 Q 1 25         |  | 151.0<br>152.0 |  | 40                                                               |  |  | 5<br>15<br>5       |                                            |  |  |  |                                                                   |  |          |  |  | 7<br>7<br>4<br>5<br>3 | 1<br>5<br>3                                           | 1545<br>152.0  | 97%            | 157.0<br>11152<br>152.0 | 1.0m           |                | .67                      |                  |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, medium grained                                     |                                                          |  |  |    | .3 Q 10 55                                    |  | 152.0<br>153.0 |  | 40                                                               |  |  | 5<br>7             |                                            |  |  |  |                                                                   |  |          |  |  | 5<br>7<br>2           | 1<br>2                                                | 152.0<br>153.0 | 98%            | 11153<br>153.0          | 1.0m           |                | .27                      |                  |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, medium grained                                     |                                                          |  |  |    | .45 Q 3 40<br>.45 Q 2 25<br>.85 Q 1 55        |  | 153.0<br>154.0 |  | 40                                                               |  |  | 5<br>3<br>3<br>3   |                                            |  |  |  |                                                                   |  |          |  |  |                       | 6<br>5<br>8                                           | 1<br>5         | 153.5<br>154.0 |                         | 11154<br>154.0 | 1.0m           |                          | .21              |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, increase in grain size to coarse grained           |                                                          |  |  |    | .15 Q 2 15                                    |  | 154.0<br>155.0 |  | 40                                                               |  |  | 5<br>15            |                                            |  |  |  |                                                                   |  |          |  |  |                       | 8<br>4                                                |                | 155.0          | 97%                     | 11155<br>155.0 | 1.0m           |                          | .14              |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, coarse grained                                     |                                                          |  |  |    | .00 Q 17 55<br>.15 Q 12 50<br>.4 Q 5 60       |  | 155.0<br>156.0 |  | 40                                                               |  |  | 5<br>15<br>20<br>6 |                                            |  |  |  |                                                                   |  |          |  |  |                       | 6<br>10<br>12<br>4                                    | 1<br>5<br>4    | 156.0          | 100%                    | 11156<br>156.0 | 1.0m           |                          | 1.51             |            |                    |         |         |    |  |  |  |
| 1569                   | Qtz diorite, coarse grained<br>only 1.0m qtz-chl-pyr-h-py lense |                                                          |  |  |    | .4 Q 1 20<br>.5 Q 3 60                        |  | 156.0<br>157.0 |  | 40                                                               |  |  | 5<br>3             |                                            |  |  |  |                                                                   |  |          |  |  |                       | 7<br>5<br>5                                           | 1<br>3<br>5    | 156.5<br>157.0 |                         | 11157<br>157.0 | 1.0m           |                          | .41              |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, coarse grained                                     |                                                          |  |  |    | .45 Q 5 55                                    |  | 157.0<br>158.0 |  | 42                                                               |  |  | 3<br>3             |                                            |  |  |  |                                                                   |  |          |  |  |                       | 7<br>10<br>4                                          | .5<br>4        | 158.0          | 103%                    | 11158<br>158.0 | 1.0m           |                          | .27              |            |                    |         |         |    |  |  |  |
|                        | Qtz diorite, coarse grained, locally fol                        |                                                          |  |  | 40 | .4 Q 3 60<br>.7 Q 10 50                       |  | 158.0<br>159.0 |  | 42                                                               |  |  | 3<br>5<br>10       |                                            |  |  |  |                                                                   |  |          |  |  |                       | 6<br>10<br>3<br>2                                     | 1<br>3<br>2    | 159.5          | 103%                    | 11159<br>159.0 | 1.0m           |                          | 6.99             |            |                    |         |         |    |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 23 OF 37

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                 | Angles   |         |               |        | Veins                     |      |                        | Graphic-veins              |                                      | %  | %                     |         |        |        |      |           |              |          |                         |                       | Meters Blocks | EST. Core Rec. | ASSAY                    |                  |            |                    |         |         |    |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|---------------------------|------|------------------------|----------------------------|--------------------------------------|----|-----------------------|---------|--------|--------|------|-----------|--------------|----------|-------------------------|-----------------------|---------------|----------------|--------------------------|------------------|------------|--------------------|---------|---------|----|
|                     |                                                                                                                                 | Contacts | Bedding | Cleav./Foliat | Faults | Meters                    | Type | Thickness              | Angle                      | Generation                           |    | Chlorite              | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite              | Pyrite                |               |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite, local variation in<br>grain size between medium &<br>coarse grained                                                |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 150°<br>140°<br>140°<br>140°<br>140° | 40 | 5<br>3<br>5<br>2<br>5 |         |        |        |      |           |              |          | 6<br>1<br>25<br>7<br>6  | 1<br>4<br>3<br>5<br>5 | 158°<br>159.5 | 103%           | 159.0<br>11160<br>160.0  | 1.0m             |            | 1.44               |         |         |    |
|                     | Qtz diorite, coarse grained                                                                                                     |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 5<br>3<br>5<br>2<br>5 |         |        |        |      |           | .5           |          | 6<br>1<br>25<br>7<br>6  | 1<br>4<br>3<br>5<br>5 | 160°          | 100%           | 11161<br>161.0           | 1.0m             |            | .27                |         |         |    |
|                     | Qtz diorite, medium grained                                                                                                     |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 5<br>3<br>5<br>2<br>5 |         |        |        |      |           | .5           |          | 6<br>1<br>25<br>7<br>6  | 1<br>4<br>3<br>5<br>5 | 161°          | 99%            | 11162<br>162.0           | 1.0m             |            | .34                |         |         |    |
|                     | Qtz diorite, medium grained, sec<br>sericite alter assoc with isolated qtz<br>veins as halos to 25mm                            |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 2<br>5<br>2<br>4<br>3 |         |        |        |      |           | 1            |          | 6<br>15<br>7<br>5<br>6  | 1<br>5<br>5<br>2<br>2 | 162.5         |                | 11163<br>163.0           | 1.0m             |            | 2.74               |         |         |    |
|                     | Qtz diorite, medium grained, sec<br>sericite alter assoc with isolated<br>qtz veins as halos to 20mm, locally<br>fol            | 20       |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 2<br>5<br>2<br>4<br>3 |         |        |        |      |           |              |          | 6<br>15<br>7<br>5<br>6  | 1<br>5<br>5<br>2<br>2 | 164°          | 103%           | 11164<br>164.0           | 1.0m             |            | 6.99               |         |         |    |
|                     | Qtz diorite, medium & coarse grained,<br>local variation, isolated subhedral tekt 161<br>to 10mm, locally sec sericite alter... |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 1<br>5<br>3<br>2<br>2 |         |        |        |      |           | .5           |          | 6<br>20<br>10<br>5<br>5 | 1<br>5<br>2<br>2<br>2 | 165°          | 100%           | 11165<br>165.0           | 1.0m             |            | .21                |         |         |    |
|                     | Qtz diorite, medium & coarse grained<br>local variation                                                                         |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 1<br>5<br>3<br>2<br>2 |         |        |        |      |           |              |          | 6<br>20<br>10<br>5<br>5 | 1<br>5<br>2<br>2<br>2 | 165.5         |                | 11166<br>166.0           | 1.0m             |            | .27                |         |         |    |
|                     | Qtz diorite, coarse grained                                                                                                     |          |         |               |        | 25<br>20<br>15<br>10<br>5 | Q    | 3<br>1<br>3<br>10<br>6 | 15<br>15<br>65<br>60<br>45 | 140°<br>140°<br>140°<br>140°<br>140° | 40 | 5<br>3<br>5<br>2<br>5 |         |        |        |      |           |              |          | 6<br>1<br>25<br>7<br>6  | 1<br>4<br>3<br>5<br>5 | 167°          | 98%            | 11167<br>167.0           | 1.0m             |            | .14                |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 24 OF 37

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                              | Angles   |         |              |        | Veins                                |            | Graphic-veins    |               | %         |         | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |          |            |        |                         |                  |            |                        |         |         |  |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|------------|------------------|---------------|-----------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|------------------------|---------|---------|--|
| FROM - TO |  |                                                                                                                                              | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>%<br>9/1000 | Au<br>2 | Au<br>3 |  |
|           |  | Qtz diorite, sec. sericite alter-<br>assoc. with isolated qtz veins as<br>halos to 10mm, decrease in grain<br>size to fine to medium grained |          |         |              |        |                                      |            |                  | 167.0         | 30        | 2       | 15           |          |         |        |               |                | 2      |      |           | 6            | .5       | 167.0      |        | 167.0                   |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .0     | Q                                    | 7          | 25               | 168.0         | 6         |         | 5            |          |         |        |               |                |        |      |           | 3            |          | 104%       | 11168  | 1.0m                    |                  | 1.92       |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .1     | Q                                    | 12         | 50               |               |           |         | 15           |          |         |        |               |                |        |      |           | 5            |          |            | 168.0  |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .1     | Q                                    | 8          | 25               |               |           |         | 15           |          |         |        |               |                |        |      |           | 2            |          |            |        |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, sec. sericite alter assoc<br>with isolated qtz veins as halos to<br>10mm                                                        |          |         |              | .1     | Q                                    | 3          | 10               |               | 35        | 1       | 10           |          |         |        |               |                |        |      |           | 7            | .5       | 168.5      |        | 11169                   | 1.0m             |            | .62                    |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .7     | Q                                    | 2          | 50               |               |           |         | 20           |          |         |        |               |                |        |      |           | 10           | .5       |            | 169.0  |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .7     | Q                                    | 3          | 10               |               |           |         | 10           |          |         |        |               |                |        |      |           | 15           | .5       |            |        |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, increase in grain<br>size to medium grained                                                                                     |          |         |              | .3     | Q                                    | .5         | 30               |               | 35        |         | 10           |          |         |        |               |                |        |      |           | 6            | .5       | 100%       | 11170  | 1.0m                    |                  | <.07       |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .35    | Q                                    | .2         | 70               |               |           |         | 70           |          |         |        |               |                |        |      |           | 5            |          |            | 170.0  |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .7     | Q                                    | 4          | 10               |               |           |         | 5            |          |         |        |               |                |        |      |           | 10           | .5       |            |        |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, medium grained                                                                                                                  |          |         |              | .35    | Q                                    | .2         | 55               |               | 37        |         | 5            |          |         |        |               |                |        |      |           | 6            |          |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .8     | Q                                    | 1          | 55               |               |           |         | 8            |          |         |        |               |                |        |      |           | 3            |          | 100%       | 11171  | 1.0m                    |                  | .27        |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .8     | Q                                    | 1          | 55               |               |           |         | 8            |          |         |        |               |                |        |      |           | 3            |          |            | 171.0  |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, medium grained,<br>sec sericite alter assoc with qtz<br>veins as halos to 5mm                                                   |          |         |              | .5     | Q                                    | 1          | 55               |               | 37        | 1       | 5            |          |         |        |               |                |        |      |           | 6            | 1        | 168.5      |        | 11172                   | 1.0m             |            | .14                    |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .6     | Q                                    | 7          | 65               |               |           |         | 60           |          |         |        |               |                |        |      |           | 5            | 15       |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .9     | Q                                    | 3          | 25               |               |           |         | 25           |          |         |        |               |                |        |      |           | 5            | 3        |            | 172.0  |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, medium grained                                                                                                                  |          |         |              | .2     | Q                                    | 2          | 30               |               | 40        |         | 5            |          |         |        |               |                |        |      |           | 7            | 1        | 100%       | 11173  | 1.0m                    |                  | .21        |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .5     | Q                                    | 4          | 30               |               |           |         | 10           |          |         |        |               |                |        |      |           | 5            | .5       |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .7     | Q                                    | 2          | 70               |               |           |         | 7            |          |         |        |               |                |        |      |           | 3            | 1        |            | 173.0  |                         |                  |            |                        |         |         |  |
|           |  | Qtz diorite, medium grained, locally<br>sec. sericite alter                                                                                  |          |         |              | .15    | Q                                    | 6          | 70               |               | 35        | 3       | 10           |          |         |        |               |                |        |      |           | 6            | .5       |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .25    | Q                                    | 3          | 55               |               |           |         | 20           |          |         |        |               |                | 2      |      |           | 3            |          |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .3     | Q                                    | 3          | 30               |               |           |         | 3            |          |         |        |               |                |        |      |           | 10           |          |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .9     | Q                                    | 4          | 5                |               |           |         | 10           |          |         |        |               |                |        |      |           | 4            | 2        | 100%       | 11174  | 1.0m                    |                  | 2.66       |                        |         |         |  |
|           |  | Qtz diorite, medium grained, sec sericite<br>alter assoc with qtz veins as halos<br>to 10mm                                                  |          |         |              | .1     | Q                                    | 5          | 70               |               | 40        | 2       | 8            |          |         |        |               |                |        |      |           | 7            | 1        | 174.5      |        | 11175                   | 1.0m             |            | 1.17                   |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .1     | Q                                    | 9          | 70               |               |           |         | 20           |          |         |        |               |                |        |      |           | 5            |          |            |        |                         |                  |            |                        |         |         |  |
|           |  |                                                                                                                                              |          |         |              | .7     | Q                                    | 2          | 30               |               |           |         | 7            |          |         |        |               |                |        |      |           | 5            | 3        | 175.0      | 100%   | 175.0                   |                  |            |                        |         |         |  |

HOLE No. 86-39 SHEET No. 25 OF 37

| METERS      |                                                                                                                                                                                                        | Angles   |         | Veins          |        | Graphic-veins                         |                                      | %                         |                         | %        |         | %      |        | Meters Bloche |           | EST. Core Rec.           |                       | ASSAY      |        |               |                |                          |                  |            |               |         |         |  |    |  |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|---------------------------------------|--------------------------------------|---------------------------|-------------------------|----------|---------|--------|--------|---------------|-----------|--------------------------|-----------------------|------------|--------|---------------|----------------|--------------------------|------------------|------------|---------------|---------|---------|--|----|--|
| FROM - TO   | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                        | Contacts | Bedding | Clear/Foliated | Faults | Metres<br>Type<br>Thickness<br>Angle  | Metres<br>Size V.G. mm<br>Generation | Hornblende<br>% V.G.      | Biotite<br>Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay          | Carbonate | Chalcopyrite             | Arenopyrite           | Pyrrhotite | Pyrite | Metres Bloche | EST. Core Rec. | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/tonne | Au<br>2 | Au<br>3 |  | Ag |  |
|             | Qtz diorite, medium grained                                                                                                                                                                            |          |         |                |        | 4<br>7<br>Q<br>1<br>60<br>175°        | 40                                   | 10<br>15<br>25            |                         |          |         |        |        |               |           | 6<br>5<br>3<br>5<br>3    |                       |            |        | 174.5         | 100%           | 11750<br>11176           | 1.0m             |            | <.07          |         |         |  |    |  |
|             | Qtz diorite medium grained                                                                                                                                                                             |          |         |                |        | 8<br>10<br>Q<br>1<br>60<br>176°       | 40                                   | 10<br>15<br>20<br>5       |                         |          |         |        |        |               |           | 6<br>3<br>15<br>15<br>1  |                       |            |        | 176.0         | 100%           | 11177<br>11770           | 1.0m             |            | .07           |         |         |  |    |  |
| 1715        | Qtz diorite, med. ... grained,<br>locally see sericite alter. associated<br>with shear zone at 177.75m<br>5mm shear zone at 50° to core axis                                                           |          |         |                |        | 4<br>Q<br>1<br>75<br>178°             | 40                                   | 2<br>10<br>7              |                         |          |         |        | 1      |               |           | 9<br>7<br>2              |                       |            |        | 177.5         |                | 11178<br>11780           | 1.0m             |            | .14           |         |         |  |    |  |
| 178.35      | Qtz diorite, medium to coarse grained,<br>locally see sericite alter., isolated<br>subhedral hbl to 17mm, locally hbl<br>partly alter to chl<br>Qtz vein offset by local fault, displace 9mm           |          |         |                |        | 2<br>25<br>35<br>Q<br>1<br>20<br>179° | 40                                   | 2<br>10<br>15<br>20<br>5  |                         |          |         |        |        |               | 3         | 8<br>1<br>10<br>10<br>70 | 2<br>4<br>3<br>4<br>1 |            |        | 179.0         | 95%            | 11179<br>11790           | 1.0m             |            | 16.60         |         |         |  |    |  |
|             | Qtz diorite, decrease in grain size<br>to fine grained and increase in<br>matrix hbl = chl to 55%, isolated<br>subhedral hbl to 15mm, isolated angular<br>dark green hornfels xenoliths to 55 by 60mm  |          |         |                |        | 8<br>Q<br>2<br>65<br>180°             | 35                                   | 20<br>25                  |                         |          |         |        |        |               |           | 12<br>12<br>5            | 1<br>5                |            |        |               |                | 93%                      | 11180<br>11800   | 1.0m       |               | .14     |         |  |    |  |
| 180.8-181.0 | Qtz diorite, increase in grain size to<br>medium grained, isolated subrounded<br>hornfels xenoliths to 55 by 110mm<br>broken core with Qtz and/or carb vein<br>inclusion, veins about 30° to core axis |          |         |                |        | 6<br>65<br>8<br>Q<br>1<br>40<br>180°  | 30                                   | 25<br>20<br>5             |                         |          |         |        |        |               | 60<br>95  | 12<br>95<br>1            | 1<br>5                |            |        | 180.5         |                | 11181<br>11810           | 1.0m             |            | <.07          |         |         |  |    |  |
|             | Qtz diorite, local variation in grain size<br>fine grained to medium grained, isolated<br>rounded & subrounded hornfels xenoliths<br>to 10 by 15mm                                                     |          |         |                |        | 8<br>2<br>4<br>Q<br>1<br>65<br>182°   | 35                                   | 15<br>20<br>5             |                         |          |         |        |        |               |           | 12<br>10<br>7<br>1       |                       |            |        | 182.0         | 94%            | 11182<br>11820           | 1.0m             |            | .07           |         |         |  |    |  |
| 182.6       | Qtz diorite, medium grained, isolated<br>subhedral hbl to 8mm<br>110mm hornfels at 46° to core axis, fine grained<br>dark green equi, clastic pyroxene (15%) ± cpx                                     |          |         |                |        | 8<br>15<br>4<br>Q<br>1<br>65<br>183°  | 40                                   | 10<br>25<br>30<br>5<br>25 |                         |          |         |        | 1      |               |           | 10<br>7<br>5<br>2<br>4   |                       |            |        | 183.0         | 94%            | 11183<br>11830           | 1.0m             |            | .14           |         |         |  |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 26 OF 37

| NTS. MAP GRID - 92 H 5 |                                                                                                                                                                                                                                                                                                                             |                                                 |  |         |                 |                                                            |                                                    |                                |                                       |                                                              |                                                    |                            |                  |            | KERR ADDISON MINES LTD |              |                                               |               |                |       |       |      |  |  |      |  |  |  |  | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  | REEL NO. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--|---------|-----------------|------------------------------------------------------------|----------------------------------------------------|--------------------------------|---------------------------------------|--------------------------------------------------------------|----------------------------------------------------|----------------------------|------------------|------------|------------------------|--------------|-----------------------------------------------|---------------|----------------|-------|-------|------|--|--|------|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                 |                                                                                                                                                                                                                                                                                                                             | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |                 |                                                            |                                                    | Veins                          |                                       | Graphic-veins                                                |                                                    | %                          |                  | %          |                        | %            |                                               | Meters Blocks | EST. Core Rec. | ASSAY |       |      |  |  |      |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts                                                                                                                                                                                                                                                                                                                    |                                                 |  | Bedding | Clear/Foliation | Faults                                                     | METERS<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br>V.G.<br>Size V.G. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arenaceous<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE NO.<br>TO   | Sample<br>Length | Au<br>oz/t | Au<br>1<br>9/1000      | Au<br>2      | Au<br>3                                       |               |                | Ag    |       |      |  |  |      |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 183.15-184.25          | HORNFEELS, fine grained, dark green equi, 80% mafics chl, pyrrh diss in blks to 4mm, irregular qtz dionite lenses to 50 by 150mm, 1% qtz-chl carb veins                                                                                                                                                                     | 35                                              |  |         |                 |                                                            | 183.0                                              | 40                             |                                       |                                                              |                                                    |                            |                  |            |                        |              | 10                                            | 183.0         |                | 90%   | 183.0 |      |  |  |      |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 184.25-184.95          | QUARTZ DIORITE, medium to coarse grained, greenish grey, 45% mafics hbl & chl, diss pyrrh, isolated euhedral hbl to 8mm                                                                                                                                                                                                     | 15                                              |  |         |                 | 5 Q 5.50<br>7 Q 6.45                                       | 2.3                                                | 40                             |                                       |                                                              |                                                    | 5<br>20                    |                  |            |                        |              | 7<br>15<br>2<br>35<br>3                       | 184.5         |                |       | 11184 | 1.0m |  |  | <.07 |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 184.95-185.3           | DIORITE DYKE, fine grained, dark green, equi, 80% mafics chl & hbl, pyrrh & py diss, in blks to 2mm & in veins to 2mm                                                                                                                                                                                                       | 30                                              |  |         |                 | 1 Q 2.70<br>2 Q 1.50<br>2 Q 1.30                           |                                                    | 30                             |                                       |                                                              |                                                    | 10<br>5<br>5<br>10         |                  |            |                        | 2<br>3<br>10 |                                               |               | 103%           |       | 11185 | 1.0m |  |  | 1.17 |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 185.3-186.0            | QUARTZ DIORITE, fine to medium grained, greenish grey, equi, 45% mafics hbl & chl, diss pyrrh, decreasing away from diorite contact from 20% to 5%, isolated sub-rounded hornblende xenoliths to 10 by 35mm, qtz dionite, isolated euhedral hbl to 10mm, isolated angular to subrounded hornblende xenoliths to 60 by 120mm | 20                                              |  |         |                 | 5 Q 5.20<br>6 Q 2.60<br>15 Q 1.50<br>7 Q 7.60<br>95 Q 2.55 |                                                    | 30                             |                                       |                                                              |                                                    | 15<br>5<br>3               |                  |            |                        |              | 8<br>10<br>3<br>4<br>1                        | 186.0         |                |       |       |      |  |  | .07  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | Qtz dionite, isolated euhedral hbl to 8mm, isolated subrounded hornblende xenoliths to 25 by 45mm                                                                                                                                                                                                                           |                                                 |  |         |                 | 65 Q 1.60<br>15 Q 1.55<br>35 Q 1.50<br>95 Q 5.55           |                                                    | 30                             |                                       |                                                              |                                                    | 15<br>40<br>60<br>15<br>30 |                  |            |                        |              | 1<br>7<br>10<br>20<br>7<br>18<br>5<br>15<br>5 | 187.5         |                |       | 11187 | 1.0m |  |  | .07  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |                                                                                                                                                                                                                                                                                                                             |                                                 |  |         |                 | 65 Q 1.60<br>3 Q 2.60<br>3 Q 3.00<br>65 Q 4.35             |                                                    | 40                             |                                       |                                                              |                                                    | 15<br>3<br>15<br>30        |                  |            |                        |              | 1<br>30<br>3<br>2<br>10<br>1<br>5<br>15<br>5  | 189.0         |                |       | 11188 | 1.0m |  |  | .41  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 188.0-189.95           | DIORITE DYKE, fine grained, dark green, equi, 70% mafics hbl & chl, diss pyrrh. Gradual change from qtz dionite from 187.95 to 188.05m, isolated qtz pyrrh lenses to 3 by 50mm                                                                                                                                              |                                                 |  |         |                 | 65 Q 1.60<br>3 Q 2.60<br>3 Q 3.00<br>65 Q 4.35             |                                                    | 40                             |                                       |                                                              |                                                    | 15<br>3<br>15<br>30        |                  |            |                        |              | 1<br>30<br>3<br>2<br>10<br>1<br>5<br>15<br>5  | 189.0         |                |       | 11189 | 1.0m |  |  | .41  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | Dionite                                                                                                                                                                                                                                                                                                                     |                                                 |  |         |                 | 65 Q 1.60<br>3 Q 2.60<br>3 Q 3.00<br>65 Q 4.35             |                                                    | 40                             |                                       |                                                              |                                                    | 15<br>3<br>15<br>30        |                  |            |                        |              | 1<br>30<br>3<br>2<br>10<br>1<br>5<br>15<br>5  | 190.5         |                | 100%  | 11190 | 1.0m |  |  | <.07 |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 189.95-190.5           | QUARTZ DIORITE, fine to medium grained, greenish grey, 50% mafics hbl & chl                                                                                                                                                                                                                                                 | 15                                              |  |         |                 |                                                            |                                                    | 40                             |                                       |                                                              |                                                    | 10                         |                  |            |                        |              | 10                                            | 190.5         |                |       |       |      |  |  |      |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY AB0

HOLE No. 86-39 SHEET No. 27 of 37

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                       | Angles  |         | Veins        |        | Graphic-veins                                   |                                                | %                                     |                                                              | %                                                |        | %      |                              | Meters Blocks | EST. Core Rec. | ASSAY                    |                  |            |                  |         |         |    |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|--------|-------------------------------------------------|------------------------------------------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------|--------|------------------------------|---------------|----------------|--------------------------|------------------|------------|------------------|---------|---------|----|
|                     |                                                                                                                                                                                                       | Contact | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle            | Generation<br>Meters<br># V.G.<br>Size Y.G. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Pyrite | Pyrite | Pyrite                       |               |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>ounce | Au<br>2 | Au<br>3 | Ag |
| 190.25-191.1        | pyrrh diss in blebs to 2mm, isolated subangular hornfels xenoliths to 55 by 10mm. Hornfels, fine grained, dark green, equi. 80% mafic chl ± hbl, pyrrh ± py diss, in Dris in dark v. to 5mm, isolated |         |         |              |        | 7 0 5 35<br>75 0 5 45                           | 190.0<br>191.0                                 | 20                                    | 60<br>10<br>10                                               |                                                  |        |        | 5 1<br>4 2<br>2              | 100%          | 190.0          |                          |                  |            |                  |         |         |    |
| 191.1-192.75        | pyrrh diss in blebs to 50 by 10mm. Hornfels                                                                                                                                                           |         |         |              |        | 7 0 5 50<br>85 0 27 60                          | 191.0<br>192.0                                 | 40                                    | 70<br>10<br>5                                                |                                                  |        |        | 1 15<br>4 15<br>5 1          | 100%          | 191.0          | 1.0m                     |                  | .55        |                  |         |         |    |
| 192.75-193.2        | grey, equi, 45% mafic hbl ± chl, isolated subangular hbl to 5mm, pyrrh ± py, diss in veins to 5mm, isolated subangular hornfels xenoliths to 10 by 15mm. Hornfels, fine grained, locally aphanitic    |         |         |              |        | 1 0 7 60<br>45 0 5 65<br>45 0 4 30<br>85 0 6 15 | 192.0<br>193.0                                 | 5                                     | 15<br>15<br>3<br>10<br>40                                    |                                                  |        |        | 12 10<br>6 10<br>7 5<br>12 5 | 93%           | 192.0          | 1.0m                     |                  | .21        |                  |         |         |    |
| 193.2-194.0         | dark green to grey, do black, equi, irregular qtz diorite lenses & veins to 55 by 120mm, 1% carb ± pyrrh ± py & qtz veins & stringers                                                                 |         |         |              |        | 3 0 1 40<br>85 0 7 65                           | 193.0<br>194.0                                 | 5                                     | 2<br>10                                                      |                                                  |        |        | 1 5<br>15 1                  | 96%           | 193.0          | 1.0m                     |                  | .14        |                  |         |         |    |
| 194.0-195.0         | Hornfels                                                                                                                                                                                              |         |         |              |        |                                                 | 194.0<br>195.0                                 | 5                                     | 40                                                           |                                                  |        |        | 15                           |               | 194.0          | 1.0m                     |                  | .07        |                  |         |         |    |
| 195.0-196.0         | Hornfels, locally tr. of gar, 3% qtz veins & stringers                                                                                                                                                |         |         |              |        | 3 0 10 60<br>5 0 20 60                          | 195.0<br>196.0                                 | 5                                     | 20<br>3<br>20                                                |                                                  |        |        | 4 1<br>2 7<br>3              |               | 195.0          | 1.0m                     |                  | 1.85       |                  |         |         |    |
| 196.0-197.0         | Hornfels, 1% qtz veins & stringers                                                                                                                                                                    |         |         |              |        | 7 0 5 45<br>95 0 6 55                           | 196.0<br>197.0                                 | 20                                    | 20<br>10<br>20                                               |                                                  |        |        | 8 1<br>20 1<br>15 2          |               | 196.0          | 1.0m                     |                  | .27        |                  |         |         |    |
| 197.0-198.0         | Hornfels, 3% qtz veins & stringers                                                                                                                                                                    |         |         |              |        | 15 0 2 60<br>3 0 7 50<br>4 0 16 45<br>50 0 3 60 | 197.0<br>198.0                                 | 15                                    | 15<br>1<br>10<br>8                                           |                                                  |        |        | 10 2<br>5 1<br>5 2<br>5 12   | 100%          | 197.0          | 1.0m                     |                  | .07        |                  |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 28 OF 37

| NTS. MAP GRID - 92 H 3 |  |                                                                                                                                                                                                                                                                                                                                                                               |          |         |               |        |       |           |       |               |        |               |            |         |              |          | KERR ADDISON MINES LTD |        |               |                |        |      |           |              |          |            |        |                          |                  |            |         |         |         | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-------|-----------|-------|---------------|--------|---------------|------------|---------|--------------|----------|------------------------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                               | Angles   |         |               |        | Veins |           |       | Graphic-veins |        |               | % Veins    |         | % Matrix     |          | % Accessories          |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |          |            |        |                          |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                                                                                                                                                                                                                               | Contacts | Bedding | Cleav./Foliat | Faults | Type  | Thickness | Angle | Generation    | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote                | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>OZ/1 | Au<br>1 | Au<br>2 | Au<br>3 | Ag       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 198.2-200.6            |  | QUARTZ & DIORITE, fine to medium grained, equigranular, 45% mafics hbl & chl, isolated subrounded hornfels xenoliths to 60 by 60 mm, py & pyrrh diss, in hbls to 4mm & veins to 2mm<br>Qtz diorite                                                                                                                                                                            | 25       |         |               |        |       |           |       | 198.0         |        | 40            |            | 10      |              |          |                        |        |               |                |        |      | 3         | 4            |          | 198.0      | 1.0m   |                          | .07              |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                                                                                                                                                                                                                               |          |         |               |        | 35    | Q 2 60    |       | 199.0         |        | 40            |            | 7       | 25           |          |                        |        |               |                |        |      | 7         | 2            |          | 199.0      |        |                          |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                                                                                                                                                                                                                               |          |         |               |        |       |           |       | 200.0         |        |               |            |         |              |          |                        |        |               |                |        |      | 7         | 2            |          | 200.0      | 1.0m   |                          | .07              |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200.6-200.85           |  | Qtz diorite, locally tr of gar                                                                                                                                                                                                                                                                                                                                                |          |         |               |        | 35    | Q 3 80    |       | 201.0         |        | 40            |            | 10      | 20           |          |                        |        |               |                |        | 7    | 2         |              | 201.0    | 1.0m       |        | .21                      |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200.85-201.55          |  | Hornfels, fine grained, dark grey, equigranular, isolated Qtz diorite lenses to 30 by 45mm<br>pyrrh & py diss, in hbls to 2mm & veins to 1mm<br>QUARTZ & DIORITE, medium grained, greenish grey, equigranular, 45% mafics hbl & chl, pyrrh & py diss in hbls to 3mm, isolated subrounded hornfels<br>xenoliths to 55 by 150 mm, isolated 40 by 55 Qtz-gar-carb-chl-ep-py lens | 45       |         |               |        |       |           |       | 202.0         |        | 40            |            | 10      | 25           |          |                        |        |               |                |        | 7    | 2         |              | 202.0    | 1.0m       |        | <.07                     |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200.5                  |  | Qtz diorite, locally sec. sericite altered, isolated subrounded to sub-angular hornfels xenoliths to 55 by 125mm<br>Qtz diorite, isolated subrounded hornfels xenoliths to 55 by 120mm                                                                                                                                                                                        | 50       |         |               |        |       |           |       | 203.0         |        | 40            |            | 2       | 10           |          |                        |        |               |                |        | 5    | 3         |              | 203.0    | 1.0m       |        | 2.26                     |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                                                                                                                                                                                                                               |          |         |               |        |       |           |       | 204.0         |        | 40            |            | 5       | 15           |          |                        |        |               |                |        | 15   | 2         |              | 204.0    | 1.0m       |        | .14                      |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 204.8                  |  | Qtz diorite, locally sec. sericite altered, isolated subrounded to sub-angular hornfels xenoliths to 60 by 190mm<br>20mm toughs at 20° to 70° to core axis<br>Qtz diorite, isolated subrounded hornfels xenoliths to 40 by 60mm                                                                                                                                               |          |         |               |        |       |           |       | 205.0         |        | 30            |            | 1       | 20           |          |                        |        |               |                |        | 8    |           |              | 205.0    | 1.0m       |        | <.07                     |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                                                                                                                                                                                                                               |          |         |               |        |       |           |       | 206.0         |        | 35            |            | 15      | 20           |          |                        |        |               |                |        | 2    | 8         | 2            | 206.0    | 1.0m       |        | .14                      |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 26-71 SHEET No. 29 OF 37

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                        | Angles   |         |                 |        | Veins |                                                    | Graphic-veins |            | %      |               | %          |         | %              |          | Meters Blocks | EST. Core Rec. | ASSAY    |        |        |      |           |              |              |            |        |                    |               |         |      |      |      |    |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|-------|----------------------------------------------------|---------------|------------|--------|---------------|------------|---------|----------------|----------|---------------|----------------|----------|--------|--------|------|-----------|--------------|--------------|------------|--------|--------------------|---------------|---------|------|------|------|----|
| FROM - TO |  |                                                                                                                                        | Contacts | Bedding | Clear/Foliation | Faults | Type  | Thickness                                          | Angle         | Generation | Meters | Size V.S. mm. | Hornblende | Biotite | Musc. / Seric. | Chlorite |               |                | Epideite | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |
|           |  | Qtz diorite, isolated subangular to subrounded hornfels xenoliths to 25 by 60 mm                                                       |          |         |                 |        |       | 85 W 10 S                                          |               |            | 206.0  |               | 35         |         | 15             | 90       |               |                | 5        |        |        |      |           | 8            | 2            | 206.0      | 100%   | 11207              | 1.0m          |         | .14  |      |      |    |
|           |  | Qtz diorite, isolated subangular to subrounded hornfels xenoliths to 60 by 250 mm                                                      |          |         |                 |        |       |                                                    |               |            | 207.0  |               | 35         |         | 20             |          |               |                |          |        |        |      |           | 6            | 1            | 207.0      |        | 11208              | 1.0m          |         | .07  |      |      |    |
|           |  | Qtz diorite, sec. sericite alter. with Qtz veins as halos to 40mm isolated subangular to subrounded hornfels xenoliths to 50 by 150 mm |          |         |                 |        |       | .1 Q 25 45<br>.2 Q 1 35<br>.3 1 2 30<br>.8 41 5 70 |               |            | 208.0  |               | 35         | 2       | 15             | 15       | 12            | 4              |          |        |        |      |           | 6            | 1            | 209.0      | 99%    | 11209              | 1.0m          |         | .62  |      |      |    |
| 209 25    |  | Qtz diorite, isolated subrounded hornfels xenoliths to 10 by 30 mm 300mm hornfels at 50° to core axis                                  |          |         |                 |        |       | .85 Q 4 60                                         |               |            | 209.0  |               | 35         |         | 20             | 10       |               |                |          |        |        |      |           | 8            | 1            | 209.0      |        | 11210              | 1.0m          |         | .96  |      |      |    |
|           |  | Qtz diorite, isolated subangular hornfels xenoliths to 55 by 80mm, isolated Qtz-pyrth lenses to 10 by 30mm                             |          |         |                 |        |       | .5 Q 8 60                                          |               |            | 210.0  |               | 42         |         | 7              | 2        |               |                |          |        |        |      | 1         | 8            | 12           | 210.0      |        | 11211              | 1.0m          |         | .27  |      |      |    |
|           |  | Qtz diorite, isolated euhedral kll to 5mm, isolated subrounded hornfels xenoliths to 10 by 20mm                                        |          |         |                 |        |       | .45 Q 30 60<br>.5 Q 4 60                           |               |            | 212.0  |               | 40         |         | 7              | 25       | 15            |                |          |        |        |      |           | 8            | 1            | 212.0      | 100%   | 11212              | 1.0m          |         | .07  |      |      |    |
|           |  | Qtz diorite, isolated euhedral kll to 5mm, isolated subrounded hornfels xenoliths to 10 by 60mm                                        |          |         |                 |        |       |                                                    |               |            | 213.0  |               | 40         |         | 5              |          |               |                |          |        |        |      |           | 8            |              | 213.0      |        | 11213              | 1.0m          |         | <.07 |      |      |    |
|           |  | Qtz diorite, isolated subrounded hornfels xenoliths to 10 by 30mm                                                                      |          |         |                 |        |       | .1 Q 5 35<br>.25 41 3 45                           |               |            | 214.0  |               | 40         |         | 7              | 5        | 40            |                |          |        |        |      |           | 6            | 2            | 214.0      | 95%    | 11214              | 1.0m          |         | <.07 |      |      |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 22 OF 37

| METERS       |                                                                                                                                                                 | Rock Type and Textures -<br>Colour, Alteration. | Angles   |         |              |                                                  | Veins                                |            |                  | Graphic-veins |            |         | %            |          |         | %      |        |      | %         |              |            | Meters Block | EST. Core Rec. | ASSAY      |        |                          |                  |            |                    |         |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------|---------|--------------|--------------------------------------------------|--------------------------------------|------------|------------------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|------------|--------------|----------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|
| FROM - TO    |                                                                                                                                                                 |                                                 | Contacts | Bedding | Clear/Foliat | Faults                                           | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopryite | Arenaceous |              |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 |
| 214.55-214.5 | Qtz diorite, isolated euhedral kbl to 5mm, isolated subrounded hornfels xenoliths to 50 by 85mm, Qtz veins offset xenoliths, displac 10mm                       | 35                                              | 40       |         |              | 1 Q 1 50<br>4 Q 8 70                             |                                      |            | 214.5            | 42            |            |         | 10           | 17       |         |        |        |      |           | 5            | 10         | 1            | 24.0           | 214.0      |        |                          |                  |            |                    |         |
|              | Hornfels, fine grained, dark green, fol massive, pyrit & chss, in kbls to 10mm & in veins to 1mm, Qtz diorite veins a lens to 35mm                              |                                                 |          |         |              | 45 Q 2 50<br>55 Q 7 50                           |                                      |            | 215.0            | 10            |            |         | 50           | 8        |         |        |        |      |           |              | 10         | 1            | 95%            | 11215      | 1.0    |                          | .75              |            |                    |         |
|              | Hornfels                                                                                                                                                        |                                                 |          |         |              | 45 Q 3 60<br>55 Q 12 80                          |                                      |            | 216.0            | 5             |            |         | 45           | 3        |         |        |        |      |           |              | 10         | 5            | 24.0           | 11216      | 1.0m   |                          | .34              |            |                    |         |
| 217.0        | Hornfels                                                                                                                                                        |                                                 |          |         |              | 45 Q 3 60<br>55 Q 12 80                          |                                      |            | 217.0            | 5             |            |         | 50           | 12       |         |        |        |      |           |              | 10         | 5            | 110%           | 11217      | 1.0m   |                          | <.07             |            |                    |         |
| 217.45-231.2 | 55 by 80 subrounded Qtz-chl lense QUARTZ DIORITE, medium grained, equi, greenish grey, 45% mafic kbls chl, isolated euhedral kbl to 5mm, pyrit & chss in kbls   |                                                 |          |         |              | 45 Q 2 60<br>55 Q 2 60                           |                                      |            | 218.0            | 40            |            |         | 50           | 10       |         |        |        |      |           |              | 10         | 1            | 218.0          | 11218      | 1.0m   |                          | <.07             |            |                    |         |
|              | in 3mm, isolated subrounded to subangular hornfels xenoliths to 50 by 90mm                                                                                      |                                                 |          |         |              |                                                  |                                      |            |                  | 35            |            |         | 3            | 7        |         |        |        |      |           |              | 10         | 1            | 92%            | 11219      | 1.0m   |                          | .34              |            |                    |         |
|              | Qtz diorite, sec sericite alter assoc with isolated Qtz vein, isolated euhedral kbl to 5mm, isolated subrounded & sub-regular hornfels xenoliths to 50 by 120mm |                                                 |          |         |              | 1 Q 1 45<br>4 Q 22 70                            |                                      |            | 219.0            | 15            |            |         | 15           | 15       |         |        |        |      |           |              | 10         | 5            | 219.0          | 11220      | 1.0m   |                          | .82              |            |                    |         |
|              | Qtz diorite, locally intense sec sericite alter, isolated subangular to subrounded hornfels xenoliths to 30 by 50mm                                             |                                                 |          |         |              | 45 Q 23 75<br>4 Q 9 65<br>4 Q 10 25              |                                      |            | 220.5            |               |            |         | 18           | 10       |         |        |        |      |           |              | 5          | 4            | 7              | 220.0      |        |                          |                  |            |                    |         |
|              | Qtz diorite, subrounded hornfels xenoliths to 50 by 15mm                                                                                                        |                                                 |          |         |              | 45 Q 16 25<br>1 Q 44 50                          |                                      |            | 221.0            | 35            |            |         | 3            | 18       |         |        |        |      |           |              | 5          | 10           | 4              | 220.5      | 11221  | 1.0m                     |                  | .82        |                    |         |
|              | Qtz diorite, locally intense sec sericite alter, isolated subrounded hornfels xenoliths to 50 by 90mm                                                           |                                                 |          |         |              | 2 Q 19 50<br>45 Q 2 50<br>45 Q 4 45<br>7 Q 14 55 |                                      |            | 222.0            | 25            |            |         | 10           | 10       |         |        |        |      |           |              | 5          | 16           | 8              | 223.5      | 11222  | 1.0m                     |                  | 1.71       |                    |         |

56 Q 6 60

2 30

4

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 31 OF 31

| METERS    |                                                                                                                                                                 |          | Angles  |               | Veins  |           | Graphic-veins |              | %     |            | %      |        | %            |            | Meters Blocks |              | EST. Core Rec. |         | ASSAY  |        |      |           |              |              |            |        |               |                   |         |              |      |      |      |  |  |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-----------|---------------|--------------|-------|------------|--------|--------|--------------|------------|---------------|--------------|----------------|---------|--------|--------|------|-----------|--------------|--------------|------------|--------|---------------|-------------------|---------|--------------|------|------|------|--|--|
| FROM - TO | Rock Type and Textures -<br>Colour , Alteration.                                                                                                                | Contacts | Bedding | Cleav./Foliat | Faults | Pyrite 45 | Type          | Thickness mm | Angle | Generation | Meters | # V.G. | Size V.G. mm | Hornblende | Biotite       | Musc./Seric. | Chlorite       | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Sample Length | FROM SAMPLE N. TO | Au oz/t | Au 1 g/tonne | Au 2 | Au 3 | Ag   |  |  |
|           | Qtz diorite, isolated subrounded hornfels xenoliths to 55 by 150mm                                                                                              |          |         |               |        | .1 Q      | 13            | 55           |       | 222.0      |        |        |              | 40         |               |              | 10             |         |        |        |      |           |              | .5           |            | 10     | 1             | 222.5             | 99%     | 222.0        |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .45 Q     | 4             | 40           |       |            |        |        |              |            |               |              | 4              |         |        |        |      |           |              |              |            | 7      | 7             |                   |         | 11223        | 1.0m |      | .14  |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .45 Q     | 3             | 50           |       |            |        |        |              |            |               |              | 4              |         |        |        |      |           |              |              |            | 20     | 3             |                   |         | 223.0        |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .8 Q      | 3             | 10           |       | 223.5      |        |        |              |            |               |              |                |         |        |        |      |           |              | .5           |            | 10     | 2             |                   |         |              |      |      |      |  |  |
|           | Qtz diorite, locally sec sericite altered, isolated subrounded & subangular hornfels xenoliths to 55 by 120mm                                                   |          |         |               |        | .9 Q      | 2             | 50           |       |            |        |        |              | 40         |               |              | 2              |         |        |        |      |           |              |              |            | 5      | 7             | 223.5             |         | 11224        | 1.0m |      | .14  |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .2 Q      | 1             | 50           |       |            |        |        |              |            |               |              | 1              |         |        |        |      |           |              |              |            | 3      | 2             |                   |         | 224.0        |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .1 Q      | 14            | 55           |       | 224.0      |        |        |              |            |               |              | 3              |         |        |        |      |           |              | .5           |            | 5      | 5             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .15 Q     | 3             | 40           |       |            |        |        |              |            |               |              | 10             |         |        |        |      |           |              |              |            | 15     | 10            |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .2 Q      | 3             | 70           |       |            |        |        |              |            |               |              | 15             |         |        |        |      |           |              |              |            | 13     | 7             |                   |         | 11225        | 1.0m |      | .41  |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .45 Q     | 3             | 35           |       |            |        |        |              | 20         |               |              | 12             |         |        |        |      |           |              |              |            | 4      | 7             |                   |         | 225.0        |      |      |      |  |  |
|           | Qtz diorite, decrease in grain size to fine grained, locally siliceous sec sericite altered, isolated subrounded to subangular hornfels xenoliths to 30 by 60mm |          |         |               |        | .4 Q      | 4             | 60           |       | 225.0      |        |        |              |            |               |              | 4              |         |        |        |      |           |              | .5           |            | 12     | 1             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .5 Q      | 8             | 70           |       |            |        |        |              |            |               |              | 20             |         |        |        |      |           |              |              |            | 10     | 1             |                   |         | 11226        | 1.0m |      | <.07 |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .5 Q      | 5             | 50           |       |            |        |        |              |            |               |              | 15             |         |        |        |      |           |              | 1            | 10         | 1      |               |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .7 Q      | 15            | 60           |       |            |        |        |              |            |               |              | 5              |         |        |        |      |           |              | 1            | 12         | 1      |               |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .8 Q      | 13            | 40           |       | 226.0      |        |        |              |            |               |              | 5              |         |        |        |      |           |              | 1            | 20         | .5     |               |                   | 226.0   |              |      |      |      |  |  |
|           | Qtz diorite, increase in grain size to fine to medium grained, isolated subangular hornfels xenoliths to 25 by 30mm                                             |          |         |               |        | .2 Q      | 10            | 60           |       |            |        |        |              |            |               |              | 7              |         |        |        |      |           |              |              |            | 4      | 7             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .5 Q      | 3             | 65           |       |            |        |        |              |            |               |              | 35             |         |        |        |      |           |              |              |            | 5      | 7             |                   |         | 11227        | 1.0m |      | .07  |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .45 Q     | 10            | 70           |       |            |        |        |              |            |               |              | 15             |         |        |        |      |           |              |              |            | 5      | 5             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .95 Q     | 2             | 70           |       |            |        |        |              |            |               |              | 70             |         |        |        |      |           |              |              |            | 2      | 3             |                   |         | 227.0        |      |      |      |  |  |
|           | Qtz diorite, increase in grain size to medium grained, isolated subrounded & subangular hornfels xenoliths to 30 by 50mm                                        |          |         |               |        | .15 Q     | 2             | 60           |       | 227.0      |        |        |              |            |               |              | 10             |         |        |        |      |           |              |              |            | 10     | 1             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .8 Q      | 1             | 60           |       |            |        |        |              |            |               |              | 20             |         |        |        |      |           |              |              |            | 15     | 10            |                   |         |              |      |      |      |  |  |
|           | Qtz diorite, isolated subrounded & subangular hornfels xenoliths to 40 by 70mm                                                                                  |          |         |               |        | .1 Q      | 4             | 55           |       |            |        |        |              | 40         |               |              | 10             |         |        |        |      |           |              |              |            | 5      | 1             |                   |         | 11228        | 1.0m |      | .07  |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .3 Q      | 2             | 60           |       | 228.0      |        |        |              |            |               |              | 15             |         |        |        |      |           |              |              |            | 10     | 5             |                   |         | 228.0        |      |      |      |  |  |
|           | Qtz diorite, fine to medium grained, isolated subangular & subrounded hornfels xenoliths to 45 by 70mm                                                          |          |         |               |        | .4 Q      | 4             | 55           |       |            |        |        |              | 40         |               |              | 10             |         |        |        |      |           |              |              |            | 4      | 2             |                   |         | 11229        | 1.0m |      | <.07 |  |  |
|           |                                                                                                                                                                 |          |         |               |        |           |               |              |       | 229.0      |        |        |              |            |               |              | 25             |         |        |        |      |           |              |              |            | 7      | 4             |                   |         | 229.0        |      |      |      |  |  |
| 222.2     | Qtz diorite, fine to medium grained, locally sec sericite altered, isolated subangular hornfels xenoliths to 40 by 90mm                                         |          |         |               |        | .55 Q     | 10            | 50           |       |            |        |        |              | 42         |               |              | 3              |         |        |        |      |           |              |              |            | 4      | 1             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .6 Q      | 2             | 50           |       |            |        |        |              |            |               |              | 25             |         |        |        |      |           |              |              |            | 2      | 7             |                   |         | 11230        | 1.0m |      | <.07 |  |  |
|           | 300mm hornfels xenoliths at 20° & 50° to increase with 10 by 60mm hornfels                                                                                      |          |         |               |        | .7 Q      | 3             | 55           |       |            |        |        |              |            |               |              | 15             |         |        |        |      |           |              |              |            | 10     | 1             |                   |         |              |      |      |      |  |  |
|           |                                                                                                                                                                 |          |         |               |        | .8 Q      | 2             | 50           |       | 230.0      |        |        |              |            |               |              | 20             |         |        |        |      |           |              |              |            | 6      |               |                   |         | 230.0        |      |      |      |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 32 OF 37

| METERS       |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                     | Angles   |         |              |        | Veins    |      | Graphic-veins |       | %          |        | %             |            | %       |              | Meters Blasts | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                          |                  |            |         |         |         |    |
|--------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------|------|---------------|-------|------------|--------|---------------|------------|---------|--------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO    |  |                                                                                                                                                                                     | Contacts | Bedding | Clear/Foliat | Faults | Minerals | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. |               |                | Chlorite | Epидote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|              |  | Qtz dioritic, locally sec. sanecite alter, fine to medium grained, isolated subrounded & subangular hornfels xenoliths to 60 by 200mm, isolated gte-chl-pyrrh lenses to 10 by 60mm  |          |         |              |        | 1        | Q    | 45            | 60    | 230.0      |        | 35            | 5          | 10      |              |               |                |          |         |        | 2      |      |           | 4            | 1        | 229.5      |        | 230.0                    |                  |            |         |         |         |    |
| 231.2-232.55 |  | Hornfels, fine grained dark green, equi, pyrrh py clss, in blets to 3mm & stringers to 1mm, isolated gte diorite lenses to 20 by 60mm                                               | 15       |         |              |        | 4        | Q    | 2             | 50    | 231.0      |        | 10            |            | 50      |              |               |                |          |         |        |        |      |           | 7            | 1        | 101%       |        | 11231                    | 1.0m             |            | <.07    |         |         |    |
| 231.65       |  | 200mm gte diorite lenses in Hornfels                                                                                                                                                |          |         |              |        | 45       | Q    | 12            | 40    | 232.0      |        |               |            | 3       |              |               |                |          |         |        |        |      |           | 30           | 2        |            |        | 11232                    | 1.0m             |            | 7.68    |         |         |    |
| 232.55-238.4 |  | Quartz Diorite fine to medium grained, equi, grey, 45-50% mafics blets & chl, pyrrh clss, in blets to 3mm & stringers to 1mm, isolated subrounded hornfels xenoliths to 50 by 100mm | 50       |         |              |        | 2        | Q    | 5             | 40    | 233.0      |        | 45            |            | 60      |              |               |                |          |         |        |        |      | .5        | 10           | 5        | 232.5      |        | 11233                    | 1.0m             |            | .21     |         |         |    |
|              |  | Qtz dioritic, isolated subrounded hornfels xenoliths to 50 by 75mm, sec sanecite alter areas with isolate gte veins                                                                 |          |         |              |        | 75       | Q    | 1             | 40    | 234.0      |        |               |            | 10      |              |               |                |          |         |        |        |      |           | 10           | 7        | 97%        |        | 11234                    | 1.0m             |            | .14     |         |         |    |
|              |  | Qtz diorite                                                                                                                                                                         |          |         |              |        | 1        | Q    | 3             | 80    | 235.0      |        | 40            |            | 1       | 5            |               |                |          |         |        |        |      |           | 7            | 1        | 234.0      |        | 11235                    | 1.0m             |            | <.07    |         |         |    |
|              |  | Qtz diorite                                                                                                                                                                         |          |         |              |        | 6        | Q    | 10            | 30    | 236.0      |        | 40            |            | 5       |              |               |                |          |         |        |        |      |           | 10           | 1        |            |        | 11236                    | 1.0m             |            | <.07    |         |         |    |
|              |  | Qtz diorite                                                                                                                                                                         |          |         |              |        | 3        | Q    | 2             | 50    | 237.0      |        | 40            |            | 5       |              |               |                |          |         |        |        |      |           | 8            | 1        | 99%        |        | 11237                    | 1.0m             |            | .14     |         |         |    |
|              |  | Qtz diorite                                                                                                                                                                         |          |         |              |        | 1        | Q    | 3             | 60    | 238.0      |        | 40            |            | 5       |              |               |                |          |         |        |        |      |           | 15           | 5        |            |        | 11238                    | 1.0m             |            | <.07    |         |         |    |
|              |  | Qtz diorite, medium grained                                                                                                                                                         |          |         |              |        | 45       | Q    | 12            | 50    | 239.0      |        | 40            |            | 5       |              |               |                |          |         |        |        |      |           | 8            | 10       | 99%        |        | 11239                    | 1.0m             |            | <.07    |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 33 OF 37

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                        | Angles   |         |               | Veins  |                                       |            | Graphic-veins    |               |            | %       |              | %        |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |           |           |              |          |            |        |                         |                  |            |                   |         |         |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|---------------------------------------|------------|------------------|---------------|------------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|-------------------|---------|---------|
|                     |                                                                                                                                                        | Contacts | Bedding | Clear/Foliat. | Faults | METRES<br>Type<br>Thickness<br>Angle  | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Pyroxenes | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | AU<br>oz/t | AU<br>1<br>9/1000 | AU<br>2 | AU<br>3 |
|                     | Qtz diorite, isolated subhedral<br>11 to 13 mm, medium grained,<br>isolated qtz-chl-pyrrh lenses to 5 by<br>10 mm                                      |          |         |               |        | .98 Q 12 65                           |            | 238.0            |               | 40         |         | 5            | 15       |         |        |        |               |                |       |           |           | 6            | 2        | 238.0      |        |                         |                  |            |                   |         |         |
|                     | Qtz diorite, medium grained,<br>isolated subangular hornfels<br>xenoliths to 50, 25 mm                                                                 |          |         |               |        | .9 Q 22 50<br>.95 Q 1 50              |            | 239.0            |               | 37         |         | 8            | 12       |         |        |        | 1             |                |       |           |           | 5            | 7        | 1          | 239.0  | 1.0m                    |                  | .07        |                   |         |         |
|                     | Qtz diorite, medium grained, sec.<br>sensitive alter assoc with qtz vein<br>as halo to 50 mm, isolated subrounded<br>hornfels xenoliths to 10 by 30 mm |          |         |               |        | .7 Q 40 65                            |            | 240.0            |               | 42         |         | 2            | 8        |         |        |        |               |                | 1     | 1         |           | 8            | 1        | 240.0      | 1.0m   |                         | .89              |            |                   |         |         |
|                     | Qtz diorite, medium grained                                                                                                                            |          |         |               |        | .8 Q 3 60                             |            | 241.0            |               | 35         |         | 10           | 30       |         |        |        |               |                |       |           |           | 10           | 4        | 3          | 241.0  | 1.0m                    |                  | .27        |                   |         |         |
|                     | Qtz diorite, local variation in grain<br>size between medium & coarse grained<br>sec. sensitive alter assoc with qtz<br>veins                          |          |         |               |        | .4 Q 11 65<br>.49 Q 3 70<br>.4 Q 7 85 |            | 242.0            |               | 38         |         | 2            | 7        | 35      |        |        |               |                |       |           |           | 6            | 10       | 1          | 242.0  | 1.0m                    |                  | .07        |                   |         |         |
|                     | Qtz diorite, local variation in grain<br>size between coarse & medium<br>grained                                                                       |          |         |               |        | .65 Q 29 40                           |            | 243.0            | 10.8          | 45         |         | 5            | 5        |         |        |        |               |                |       | 1         |           | 10           | 10       | 5          | 243.0  | 1.0m                    |                  | 8.20       |                   |         |         |
| 244.4               | Qtz diorite, coarse grained<br>55 by 70 mm qtz-pyrrh-chl-spy lense                                                                                     |          |         |               |        |                                       |            | 244.0            |               | 40         |         | 5            |          |         |        |        |               |                |       | 4         |           | 10           | 2        | 244.0      | 1.0m   |                         | .27              |            |                   |         |         |
|                     | Qtz diorite, medium to coarse<br>grained                                                                                                               |          |         |               |        | .65 Q 5 50                            |            | 245.0            |               | 40         |         | 5            | 25       |         |        |        | 2             |                |       |           |           | 8            | 4        | 2          | 245.0  | 1.0m                    |                  | .07        |                   |         |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-39 SHEET No. 24 OF 37

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                             | Angles   |         |                 | Veins  |              |           | Graphic-veins |            |        | %            |           |         | %                   |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |            |              |                     |              |                |                          |                  |            |                    |         |         |    |  |
|-----------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------------|-----------|---------------|------------|--------|--------------|-----------|---------|---------------------|----------|---------|--------|--------|------|---------------|----------------|-----------|------------|--------------|---------------------|--------------|----------------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|
| FROM - TO |  |                                                                                                                                                             | Contacts | Bedding | Clear/Foliation | Faults | MEAS<br>Type | Thickness | Angle         | Generation | Meters | Size V.G. mm | Horblende | Biotite | Musc./Seric.        | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Tellurides | Chalcopyrite | Arsenopy            | Pyrrhotite   | Pyrite         | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|           |  | Qtz diorite, medium to coarse<br>grained                                                                                                                    |          |         |                 |        | 75           | Q         | 3             | 60         | 246.0  |              | 42        |         |                     | 5<br>15  |         |        |        |      |               |                |           |            | 3<br>5       | 246.0               |              | 246.0          |                          |                  |            |                    |         |         |    |  |
|           |  | Qtz diorite, medium to coarse<br>grained, sec. sericite alter. assoc. with<br>qtz vein at 248.0m as halo to 35mm                                            |          |         |                 |        | 65           | Q         | 4             | 40         | 247.0  |              | 40        |         | 25<br>12            |          |         |        |        |      |               |                |           |            | 5<br>18<br>5 | 3<br>4<br>1         | 101%         | 11247<br>247.0 | 1.0m                     |                  | <.07       |                    |         |         |    |  |
|           |  | Qtz diorite, local variation in grain<br>size between coarse & medium<br>grained, sec. sericite alter. assoc.<br>with qtz vein at 248.0m as halo to<br>60mm |          |         |                 |        | 95           | Q         | 35            | 65         | 248.0  |              | 40        |         | 25<br>15<br>75      |          |         |        |        |      |               |                |           |            | 10<br>5<br>3 | 2<br>5<br>10        |              | 11248<br>248.0 | 1.0m                     |                  | .75        |                    |         |         |    |  |
|           |  | Qtz diorite, local variation in grain<br>size between coarse & medium<br>grained, sec. sericite alter. assoc.<br>with qtz vein at 248.0m as halo to<br>60mm |          |         |                 |        | 95           | Q         | 4             | 50         | 249.0  |              | 40        |         | 5<br>15<br>75       |          |         |        |        |      |               |                |           |            |              | 7                   | 249.0        |                | 11249<br>249.0           | 1.0m             |            | .14                |         |         |    |  |
|           |  | Qtz diorite, medium grained                                                                                                                                 |          |         |                 |        |              |           |               |            | 250.0  |              | 40        |         |                     |          |         |        |        |      |               |                |           |            |              |                     |              |                | 11250<br>250.0           | 1.0m             |            | .67                |         |         |    |  |
|           |  | Qtz diorite, local variation in grain<br>size between medium & coarse<br>grained                                                                            |          |         |                 |        | 55           | Q         | 4             | 60         | 251.0  |              | 38        |         | 7<br>35<br>30       |          |         |        |        |      |               |                |           |            |              | 10<br>5<br>1        | 1<br>5<br>3  | 102%           | 11251<br>251.0           | 1.0m             |            | .67                |         |         |    |  |
|           |  | Qtz diorite, coarse grained                                                                                                                                 |          |         |                 |        | 2            | Q         | 4             | 45         | 252.0  |              | 40        |         | 5<br>30<br>30<br>10 |          |         |        |        |      |               |                |           |            |              | 10<br>10<br>10<br>4 | 2<br>15<br>4 |                | 11252<br>252.0           | 1.0m             |            | .34                |         |         |    |  |
|           |  | Qtz diorite, local variation in<br>grain size between medium & coarse<br>grained                                                                            |          |         |                 |        | 25           | Q         | 1             | 50         | 253.0  |              | 35        |         | 10<br>2             |          |         |        |        |      |               |                |           |            |              | 8<br>1              | 2            |                | 11253<br>253.0           | 1.0m             |            | .67                |         |         |    |  |
|           |  | Qtz diorite, local variation in grain size<br>between medium & coarse grained,<br>isolated subrounded hornfels xenoliths<br>to 1.5m                         |          |         |                 |        | 95           | Q         | 1             | 60         | 254.0  |              | 35        |         | 15<br>30            |          |         |        |        |      |               |                |           |            |              | 12<br>5<br>12       | 1<br>2       | 98%            | 11254<br>254.0           | 1.0m             |            | <.07               |         |         |    |  |



HOLE No. 86-39 SHEET No. 35 OF 37

| METERS      |                                                                                                                                                                                                                                                                                                                  | Angles   |         | Veins        |        | Graphic-veins |           | %     |            | %      |              | %          |         | EST. Core Rec. |          | ASSAY   |        |        |      |           |              |          |            |        |               |                |                       |               |             |         |         |         |    |  |  |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|-----------|-------|------------|--------|--------------|------------|---------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|---------------|----------------|-----------------------|---------------|-------------|---------|---------|---------|----|--|--|
| FROM - TO   | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                  | Contacts | Bedding | Clear/Foliat | Faults | Type          | Thickness | Angle | Generation | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Swic.    | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | FROM SAMPLE No.<br>TO | Sample Length | Au<br>oz./t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |
|             | Qtz d. m. c., local variation in grain size between medium & coarse grained locally sec. sericite alter.                                                                                                                                                                                                         |          |         |              |        | Q             | 3         | 40    |            |        | 35           |            |         | 3              | 10       |         |        |        |      | 2         |              | 4        | 12         | 1      | 252.0         | 98%            | 254.0                 |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 40    |            |        |              |            |         |                | 10       |         |        |        |      |           |              | 10       | 4          | 2      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 2         | 10    |            |        |              |            |         |                | 15       |         |        |        |      |           |              | 2        | 2          | 1      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 15        | 40    |            |        |              |            |         |                | 2        |         |        |        |      |           |              |          | 1          | 5      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 5         | 50    |            |        |              |            |         |                | 20       |         |        |        |      |           |              |          | 20         | 8      | 1             |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 18        | 60    |            |        | 1            | 2          |         |                | 10       |         |        |        |      | 5         |              |          | 4          | 1      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 30        | 50    |            |        |              |            |         |                | 15       |         |        |        |      |           |              |          | 10         | 5      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 2         | 40    |            |        |              |            |         |                | 10       |         |        |        |      |           |              | 3        | 15         | 5      |               | 255.0          |                       | 255.0         |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 4         | 50    |            |        | 5            | 9          |         |                | 8        |         |        |        |      |           |              |          | 15         | 1      |               |                |                       |               |             |         |         |         |    |  |  |
|             | Qtz diorite, medium grained, local variation in mafics 40-50%                                                                                                                                                                                                                                                    |          |         |              |        | Q             | 5         | 60    |            |        | 40           |            |         |                | 5        |         |        |        |      |           |              | 6        | 1          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 1         | 40    |            |        |              |            |         |                | 2        |         |        |        |      |           |              | 10       | 1          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 60    |            |        | 256.0        |            |         |                | 3        |         |        |        |      |           |              | 15       | 1          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 6         | 40    |            |        |              |            |         |                | 15       |         |        |        |      |           |              | 5        | 3          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             | Qtz diorite, local variation in grain size between fine & medium grained, locally fol with 60% mafics                                                                                                                                                                                                            |          |         |              | 45     | Q             | 2         | 50    |            |        | 40           |            |         |                | 10       |         |        |        |      |           |              | 12       | 2          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 75    |            |        |              |            |         |                | 25       |         |        |        |      |           |              | 10       | 15         | 5      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 1         | 25    |            |        |              |            |         |                | 10       |         |        |        |      |           |              | 10       | 2          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             | Qtz diorite, local variation in grain size between fine & coarse grained local variation in mafics 45-55%                                                                                                                                                                                                        |          |         |              |        | Q             | 2         | 40    |            |        | 40           |            |         |                | 7        |         |        |        |      |           |              | 10       | 1          |        |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 45    |            |        | 258.0        |            |         |                |          |         |        |        |      |           |              | 2        | 60         | 1      |               | 258.0          |                       | 258.0         |             |         |         |         |    |  |  |
| 258.4-263.8 | Qtz d. m. c., medium grained, decrease in mafics 60-45% towards cont. QUARTZ FLOODED GRANITE DYKE, fine grained, light grey, equi, 30-15% mafics, chl + kfs + pyrrh, decrease in mafics down hole from cont. to 15% chrs pyrrh, isolated pinching out stringers of Qtz-chl:pyrrh to 5mm Qtz flooded granite dyke |          |         |              | 40     | Q             | 3         | 40    |            |        |              |            |         |                | 15       |         |        |        |      |           |              |          | 10         | 15     |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 4         | 50    |            |        |              |            |         |                | 25       |         |        |        |      |           |              |          | 10         | 10     |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 5         | 40    |            |        | 259.0        |            |         |                | 5        |         |        |        |      |           |              |          | 2          | 5      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 40    |            |        | 260.0        |            |         |                | 12       |         |        |        |      |           |              |          | 7          | 1      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 3         | 40    |            |        |              |            |         |                | 90       |         |        |        |      |           |              |          | 10         | 1      |               |                |                       |               |             |         |         |         |    |  |  |
|             |                                                                                                                                                                                                                                                                                                                  |          |         |              |        | Q             | 30        | 40    |            |        |              |            |         |                | 10       |         |        |        |      |           |              |          | 5          | 5      |               |                |                       |               |             |         |         |         |    |  |  |
|             | Qtz flooded granite dyke                                                                                                                                                                                                                                                                                         |          |         |              |        | Q             | 47        | 40    |            |        | 261.0        |            |         | 5              | 7        |         |        |        |      |           |              |          | 5          | 5      |               | 261.0          |                       | 261.0         |             |         |         |         |    |  |  |

| METERS       |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                             | Angles  |                |        | Veins  |           |       | Graphic-veins |        | %             |            | %       |              | %        |         | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |              |          |            |        |                   |               |         |      |      |      |    |  |
|--------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|--------|--------|-----------|-------|---------------|--------|---------------|------------|---------|--------------|----------|---------|---------------|----------------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------|---------------|---------|------|------|------|----|--|
| FROM - TO    | CONTACTS |                                                                                                                                                             | Bedding | Cleav./Foliat. | Faults | Type   | Thickness | Angle | Generation    | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |                | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |
|              |          | Qtz flooded granite dyke, increase in mafics to 20%, isolated subrounded hornfels xenoliths to 10 by 18mm                                                   |         |                |        | 45 Q   | 6 35      |       |               | 261.0  |               |            |         |              | 15       |         |               |                |        |        |      |           | 5            |          | 261.0      |        | 261.0             |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 46 Q   | 3 35      |       |               | 262.0  |               |            |         |              | 4        |         |               |                |        |        |      |           | 3            |          |            | 11262  | 1.0m              |               | .07     |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        |        |           |       |               | 262.0  |               |            |         |              |          |         |               |                |        |        |      |           |              |          |            | 262.0  |                   |               |         |      |      |      |    |  |
|              |          | Qtz flooded granite dyke, local variation, in mafics, 40-25% isolated subangular hornfels xenoliths to 30 by 40mm, isolated chl spurs lower to 3 by 30mm    |         |                |        | 5 Q    | 2 20      |       |               | 263.0  |               | 2          |         |              | 15       |         |               |                |        |        |      |           | 4            | 1        |            | 102%   | 11263             | 1.0m          |         | .14  |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        |        |           |       |               | 263.0  |               |            |         |              | 30       |         |               |                |        |        |      |           | 4            |          |            |        | 263.0             |               |         |      |      |      |    |  |
|              |          | Qtz flooded granite dyke, increase in mafics towards qtz diorite contact to 25%                                                                             |         |                |        | 8 Q    | 2 40      |       |               |        |               | 2          |         |              | 15       |         |               |                |        |        |      |           | 4            | .5       |            |        | 11264             | 1.0m          |         | .07  |      |      |    |  |
| 263.85-271.1 |          | QUARTZ DIORITE, fine grained, equigranular, 40% mafics hbl + minor chl, py, 2 py discs in hbls to 2mm, isolated subrounded hornfels xenoliths to 15 by 20mm |         |                |        | 26.9 Q | 2 40      |       |               | 264.0  |               | 38         |         |              | 2        |         |               |                |        |        |      |           | 5            | .5       |            | 264.0  |                   | 264.0         |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 4 Q    | 4 60      |       |               |        |               |            |         |              | 10       |         |               |                |        |        |      |           |              |          |            |        | 11265             | 1.0m          |         | <.07 |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 6 Q    | 3 70      |       |               |        |               |            |         |              | 7        |         |               |                |        |        |      |           |              |          |            |        | 265.0             |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 9 Q    | 4 20      |       |               | 265.0  |               |            |         |              | 20       |         |               |                |        |        |      |           |              |          |            |        |                   |               |         |      |      |      |    |  |
|              |          | Qtz diorite, sec sericite alter, coarse with chl veins as hbls to 60mm                                                                                      |         |                |        | 15 Q   | 2 45      |       |               |        |               | 35         |         | 4            | 5        |         |               |                |        |        |      |           | 4            | 1        |            | 100%   | 11266             | 1.0m          |         | .07  |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 34 Q   | 5 35      |       |               |        |               |            |         |              | 90       |         |               |                |        |        |      |           | 2            | 5        |            | 266.0  |                   |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 4 Q    | 1 65      |       |               |        |               |            |         |              | 95       |         |               |                |        |        |      |           | 5            |          |            |        |                   |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 55 Q   | 2 50      |       |               | 266.0  |               |            |         |              | 75       |         |               |                |        |        |      |           | 10           |          |            |        | 266.0             |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 7 Q    | 2 55      |       |               |        |               |            |         |              | 100      |         |               |                |        |        |      |           |              |          |            |        |                   |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 85 Q   | 5 60      |       |               |        |               | 38         |         |              | 60       |         |               |                |        |        |      |           | 10           | 5        |            |        | 11267             | 1.0m          |         | .07  |      |      |    |  |
|              |          | Qtz diorite, isolated subrounded hornfels xenoliths to 55 by 75mm                                                                                           |         |                |        | 6 Q    | 1 55      |       |               |        |               |            |         |              | 20       |         |               |                |        |        |      |           |              |          |            |        | 267.0             |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 7 Q    | 3 65      |       |               | 267.0  |               |            |         |              | 60       |         |               |                |        |        |      |           |              |          |            |        |                   |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 8 Q    | 1 30      |       |               |        |               |            |         |              | 20       |         |               |                |        |        |      |           | 15           | 10       |            | 267.0  |                   |               |         |      |      |      |    |  |
|              |          | Qtz diorite, isolated subrounded hbl to 8mm, isolated subrounded hornfels to 30 by 40mm                                                                     |         |                |        | 55 Q   | 1 60      |       |               |        |               | 38         |         |              | 20       |         |               |                |        |        |      |           | 5            |          |            |        | 11268             | 1.0m          |         | <.07 |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 8 Q    | 1 40      |       |               | 268.0  |               |            |         |              | 10       |         |               |                |        |        |      |           | 3            | 1        |            | 268.0  |                   |               |         |      |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        |        |           |       |               |        |               |            |         |              |          |         |               |                |        |        |      |           |              |          |            |        |                   |               |         |      |      |      |    |  |
|              |          | Qtz diorite, isolated subrounded hornfels xenoliths to 50 by 55mm                                                                                           |         |                |        | 45 Q   | 3 50      |       |               |        |               | 38         |         |              | 5        |         |               |                |        |        |      |           | 5            |          |            | 102%   | 11269             | 1.0m          |         | .21  |      |      |    |  |
|              |          |                                                                                                                                                             |         |                |        | 35 Q   | 2 40      |       |               | 269.0  |               |            |         |              | 10       |         |               |                |        |        |      |           |              |          |            |        | 269.0             |               |         |      |      |      |    |  |

HOLE No. 86-39 SHEET No. 37 OF 37

[illegible]

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92° H 5  
 LOCATION: NORTH END JEWELL SIDE  
 DATE COLLARED: MARCH 12/86 8am  
 DATE COMPLETED: MARCH 15/86 1pm

DEPTH: 0.0m  
 DIP: -41.25°  
 AZ: N 089.5E  
 NORTING: 9,500.1N  
 EASTING: 11,214.5E

LENGTH: 121.0m  
 ELEVATION: 218.5m  
 NORTHING: 9,500.1N  
 EASTING: 11,214.5E

PROPERTY: ABO  
 CORE SIZE: NDB  
 SCALE OF LOG:

HOLE No.: 86-40  
 SHEET No. 1 of 16  
 LOGGED BY: T. Brundage  
 DATE: MARCH 12-17/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                    | ANGLES             |                  |        | VEINS          |                    | GEOLOGICAL VEINS |                     | %                  |              | %        |         | %      |        | Metre Blocks | Est. core rec. | ASSAY |           |              |              |            |        |                          |                  |            |                    |         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------|----------------|--------------------|------------------|---------------------|--------------------|--------------|----------|---------|--------|--------|--------------|----------------|-------|-----------|--------------|--------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|
|                     |                                                                                                                                                                                                                                 | Contact<br>Bedding | Cleav./Foliation | Faults | METRES<br>Type | Thickness<br>Angle | Generation       | Metres<br>V.G. Size | Horizontals<br>Dip | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |              |                | Clay  | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 |
| 0.0-81.05           | QUARTZ DIORITE, medium grained<br>with local variation to fine grained, greenish<br>grey, equi, 35-45% mafic hbl + minor<br>chlt, isolated euhedral hbl to 14mm, diss<br>pyrrh + py, titanite/gastrolite inclusions<br>to 59.0m |                    |                  |        | 7.0            | 42.0               |                  |                     | 38                 |              | 10       |         |        |        |              |                |       |           | 4            | 1            | 0.0        |        |                          |                  |            |                    |         |
|                     | Qtz diorite, medium grained,                                                                                                                                                                                                    |                    |                  |        |                |                    |                  |                     | 33                 |              | 2        |         |        |        |              |                |       |           | 4            |              |            |        |                          |                  |            |                    |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                             |                    |                  |        | 8.0            | 23.0               |                  |                     | 33                 |              | 2        | 12      |        |        |              |                |       |           | 1            | 3            | 96%        |        |                          |                  |            |                    |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                             |                    |                  |        | 2.0            | 33.0               |                  |                     | 35                 |              | 3        | 10      |        |        |              |                |       |           | 3            | 1            |            |        |                          |                  |            |                    |         |
| 3.3                 | 100 mm Qtz diorite dyke at 15° to core<br>axis, fine grained, grey, equi, 50% mafic<br>hbl + minor chlt, diss pyrrh                                                                                                             |                    |                  |        | 1.0            | 23.0               |                  |                     | 40                 |              | 1        | 3       |        |        |              |                |       |           | 1            | 2            | 4.0        |        |                          |                  |            |                    |         |
|                     | Qtz diorite, local variation in grain<br>size between medium & fine grained,<br>locally sec sericite altered                                                                                                                    |                    |                  |        |                |                    |                  |                     | 40                 |              | 3        | 2       |        |        |              |                |       |           | 3            | 18           | 87%        |        |                          |                  |            |                    |         |
|                     | Qtz diorite, fine grained                                                                                                                                                                                                       |                    |                  |        | 6.0            | 8.15               |                  |                     | 40                 |              | 3        | 2       |        |        |              | 3              |       |           | 3            | 18           |            |        |                          |                  |            |                    |         |
|                     | Qtz diorite, fine grained, isolated<br>euhedral hbl to 7mm, sec. sericite<br>ills. assoc with Qtz vein at 7.0m<br>as halo to 10mm                                                                                               |                    |                  |        | 0.0            | 3.8                |                  |                     | 40                 |              | 1        | 3       | 15     |        |              |                |       |           | 2            | 3            | 7.0        |        |                          |                  |            |                    |         |

Au 1, CHEMEX F.A. - AA finish, chert # 8611273, # 8611310, # 8611408

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 2 OF 16

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                    | Angles  |                 |        |        | Veins |           |       | Graphic-veins |        | %            |           | %       |              | %        |         | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |           |             |          |            |        |                    |               |         |          |           |       |    |  |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|--------|--------|-------|-----------|-------|---------------|--------|--------------|-----------|---------|--------------|----------|---------|---------------|----------------|--------|--------|------|-----------|-----------|-------------|----------|------------|--------|--------------------|---------------|---------|----------|-----------|-------|----|--|
| FROM - TO | CONTACTS |                                                                                                                                                                                    | Bedding | Clear/Foliation | Faults | Meters | Type  | Thickness | Angle | Generation    | Meters | Size V.G. mm | Homblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |                | Synsum | Garnet | Clay | Carbonate | Telluride | Chalcoprite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au g/ton | Au P.P.M. | Au T2 | Au |  |
|           |          | Qtz diorite, sec sericite alter assoc with qtz veins n. halos to 20mm, fine grained                                                                                                |         |                 |        |        | 0.5   | Q         | 5     | 30            | 1.2    | 40           |           |         | 2            | 3        |         |               |                |        |        |      |           | 1         | 3           | 2        | 70         |        | 7.0                |               |         |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 4.5   | Q         | 1     | 30            |        | 40           |           |         |              | 3        |         |               |                |        |        |      |           |           | 3           | 1        | 107%       | 11281  | 1.0m               |               | 2.40    |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 15    | 60            |        | 40           |           |         |              | 3        |         |               |                |        |        |      |           |           | 5           | 1        |            |        | 8.0                |               |         | .69      |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 10    | 25            |        | 40           |           |         |              | 3        |         |               |                |        |        |      |           |           | 5           | 1        |            |        | 9.0                |               |         |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 8     | Q         | 1     | 60            |        | 40           |           |         |              | 4        |         |               |                |        |        |      |           |           | 4           | 1        | 100        | 11283  | 1.0m               |               | 2.33    |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 0.5   | Q         | 3     | 35            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 6           | 1        |            |        | 10.0               |               |         | 3.09     |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 2.5   | Q         | 25    | 45            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 7           | 4        | 98%        | 11285  | 1.0m               |               | 11.25   | .08      | 37.0      |       |    |  |
| 12.7-13.7 |          | Qtz diorite, sec sericite alter fine to medium grained, Qtz flooded gabbroic dyke, lower subparallel to core axis, fine grained light gray, eqn 20% mafic chert pyrrh, chert pyrrh |         |                 |        |        | 1.5   | Q         | 2     | 60            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 10          | 4        |            |        |                    |               |         |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 4.5   | Q         | 1     | 30            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 5           | 1        | 13.0       | 11286  | 1.0m               |               | 4.94    |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 2     | 60            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 5           | 1        |            |        | 13.0               |               |         |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 2     | 60            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 5           | 1        | 104%       | 11287  | 1.0m               |               | .14     |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 2     | 60            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 5           | 1        |            |        | 14.0               |               |         |          |           |       |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                |         |                 |        |        | 1.5   | Q         | 2     | 60            |        | 40           |           |         |              | 5        |         |               |                |        |        |      |           |           | 5           | 1        |            |        | 15.0               |               |         | .96      |           |       |    |  |

HOLE No. 86-40 SHEET No. 3 OF 16

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration.                      | Angles                                        |                                    | Veins      |                  | Graphic-veins |           | %       |              | %        |         | %      |        | Pyrite | Meters Blasts | EST. Core Rec. | ASSAY |           |              |          |            |                         |                  |            |                   |         |         |  |
|-----------|--|-----------------------------------------------------------------------|-----------------------------------------------|------------------------------------|------------|------------------|---------------|-----------|---------|--------------|----------|---------|--------|--------|--------|---------------|----------------|-------|-----------|--------------|----------|------------|-------------------------|------------------|------------|-------------------|---------|---------|--|
| FROM - TO |  |                                                                       | Contact<br>Bedding<br>Cleave/Foliat<br>Faults | TYPE<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm  | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |        |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>% long | Au<br>2 | Au<br>3 |  |
|           |  | Qtz diorite, fine to medium<br>grained, locally sec. sericite<br>alt. |                                               |                                    |            | 15.0             |               | 40        | 1       | 5            |          |         |        |        |        |               |                | 4     | 1         | 13.0         | 101%     | 11289      | 1.0m                    |                  | .82        |                   |         |         |  |
|           |  | Qtz diorite, fine to medium<br>grained                                |                                               |                                    |            | 16.0             |               | 40        |         | 5            |          |         |        |        |        |               |                | 4     |           | 16.0         |          | 11290      | 1.0m                    |                  | .14        |                   |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 17.0             |               | 40        |         | 5            |          |         |        |        |        |               |                | 4     | 1         |              | 101%     | 11291      | 1.0m                    |                  | .07        |                   |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 18.0             |               | 40        |         | 5            |          |         |        |        |        |               |                |       | 3         | 2            |          |            | 11292                   | 1.0m             |            | .07               |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 19.0             |               | 40        |         | 5            |          |         |        |        |        |               |                | 4     | 1         |              |          | 11293      | 1.0m                    |                  | <.07       |                   |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 20.0             |               | 40        |         | 5            |          |         |        |        |        |               |                | 3     | 1         |              | 99%      | 11294      | 1.0m                    |                  | .69        |                   |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 21.0             |               | 40        |         | 5            |          |         |        |        |        |               |                |       | 4         |              |          |            | 11295                   | 1.0m             |            | .27               |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                   |                                               |                                    |            | 22.0             |               | 40        |         | 5            |          |         |        |        |        |               |                | 4     |           |              | 100%     | 11296      | 1.0m                    |                  | .07        |                   |         |         |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 4 OF 16

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                | Angles   |         |                 |        | Veins                                            |           |       | Graphic-veins |        |              | % Veins    |           | % Minerals   |          | % Minerals |        | % Minerals |      | Meters Blocks | EST. Core Rec. | ASSAY         |            |        |      |       |                   |               |         |              |      |      |    |  |  |
|---------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------------------------------------------------|-----------|-------|---------------|--------|--------------|------------|-----------|--------------|----------|------------|--------|------------|------|---------------|----------------|---------------|------------|--------|------|-------|-------------------|---------------|---------|--------------|------|------|----|--|--|
|                     |  |                                                                                                                                                                | Contacts | Bedding | Clear/Foliation | Faults | MTES Type                                        | Thickness | Angle | Generation    | Meters | Size V.S. mm | Hornblende | Biotite   | Musc./Seric. | Chlorite | Epidote    | Gypsum | Garnet     | Clay | Carbonate     | Chalcopyrite   | Arenopyrite   | Pyrrhotite | Pyrite |      |       | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 g/tonne | Au 2 | Au 3 | Ag |  |  |
|                     |  | Qtz diorite, fine to medium grained                                                                                                                            |          |         |                 |        | 75 Q 3 45                                        |           |       |               | 23.0   |              | 40         |           |              | 5 2      |            |        |            |      |               |                |               | 4 12 3     | 22.0   |      |       | 23.0              | 1.0m          |         | .34          |      |      |    |  |  |
|                     |  | Qtz diorite fine to medium grained                                                                                                                             |          |         |                 |        |                                                  |           |       |               | 24.0   |              | 40         |           |              | 5        |            |        |            |      |               |                |               | 3 1        |        | 100% |       | 11297             | 1.0m          |         |              |      |      |    |  |  |
|                     |  | Qtz diorite, fine to medium grained                                                                                                                            |          |         |                 |        | .9 Q 5 45                                        |           |       |               | 25.0   |              | 40         |           |              | 5 2      |            |        |            |      |               |                | 2             | 4 1 25 5   | 25.0   |      |       | 11298             | 1.0m          |         | .07          |      |      |    |  |  |
|                     |  | Qtz diorite, fine to medium grained                                                                                                                            |          |         |                 |        |                                                  |           |       |               | 26.0   |              | 40         |           |              | 5 2      |            |        |            |      |               |                |               |            |        |      |       | 11299             | 1.0m          |         | .27          |      |      |    |  |  |
|                     |  | Qtz diorite, fine to medium grained, sec sericite alter. assoc with qtz veins, hornblende to 30mm, isolated angular hornblende xenoliths to 12 by 13mm         |          |         |                 |        | 1 Q 15 40<br>4 Q 13 30<br>5 Q 9 50<br>6 Q 3 65   |           |       |               | 27.0   | 1.3          | 40         | 2         | 5 2 3 3 2 2  |          |            |        |            |      |               |                | 1 4 15 10 4 3 |            | 99%    |      | 11300 | 1.0m              |               | 2.61    |              |      |      |    |  |  |
|                     |  | Qtz diorite, local variation in grain size between fine & coarse grained, isolated euhedral hbl to 10mm                                                        |          |         |                 |        | 8 Q 10 55<br>10 Q 4 50<br>10 Q 2 45<br>20 Q 3 66 |           |       |               | 28.0   |              | 40         | 1 5 5 7 2 |              |          |            |        |            |      |               | 80             | .5 3 10 15    |            |        |      | 11301 | 1.0m              |               | .75     |              |      |      |    |  |  |
|                     |  | Qtz diorite, local variation in mafics between medium & coarse grained, isolated subrounded hornblende xenoliths to 55 by 100mm, isolated euhedral hbl to 10mm |          |         |                 |        | 25 Q 2 50                                        |           |       |               | 29.0   |              | 40         | 3 6       |              |          |            |        |            |      |               |                | 15 7 5 2      |            |        |      | 11302 | 1.0m              |               | .14     |              |      |      |    |  |  |
|                     |  | Qtz diorite, medium to coarse grained, isolated subrounded hornblende xenoliths to 50 by 110mm                                                                 |          |         |                 |        |                                                  |           |       |               | 30.0   |              | 40         | 7         |              |          |            |        |            |      |               |                |               | 6 1        |        | 100% |       | 11303             | 1.0m          |         | .14          |      |      |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated euhedral hbl to 8mm                                                                                                      |          |         |                 |        | .3 Q 1 50                                        |           |       |               | 31.0   |              | 42         | 5         |              |          |            |        |            |      |               |                |               | 5 1        |        |      |       | 11304             | 1.0m          |         | .21          |      |      |    |  |  |

HOLE No. 86-40 SHEET No. 5 OF 16

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD. PROPERTY

| METERS    |                                                                                                                                      | Angles                               |        | Veins                                                |                                  | Graphic-veins                        |                                                             | %                                                |                                                  | %                                                |                | %                        |                  | Meters Blocks | EST. Core Rec. | ASSAY      |                    |         |         |    |  |  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------|------------------------------------------------------|----------------------------------|--------------------------------------|-------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|----------------|--------------------------|------------------|---------------|----------------|------------|--------------------|---------|---------|----|--|--|
| FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                      | Contacts<br>Bedding<br>Cleav./Foliat | Faults | McEwen's<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br># V.G.<br>Size V.G. mm | Horblende<br>Biotite<br>Musc./Seric. | Calcite<br>Epидote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | EST. Core Rec. | FROM<br>SAMPLE No.<br>TO | Sample<br>Length |               |                | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|           | Qtz diorite, medium grained,<br>isolated euhedral hbl to 10mm                                                                        |                                      |        | 45 Q 3 20                                            | 31.0                             | 40                                   | 5<br>4                                                      |                                                  |                                                  |                                                  |                | 1<br>5<br>15<br>5        | 31.0             |               | 31.0           | 1.0m       |                    | 1.30    |         |    |  |  |
|           | Qtz diorite, medium grained,<br>isolated euhedral hbl to 8mm,<br>Sec. sericite alter. associated with Qtz<br>veins. or halos to 10mm |                                      |        | 0 Q 28 55<br>0 Q 3 15<br>2 Q 10 30                   | 32.0<br>33.0                     | 40                                   | 5<br>5<br>5<br>15                                           |                                                  |                                                  |                                                  |                | 5<br>12<br>10<br>7       | 100%             | 11305         | 1.0m           |            | 3.95               |         |         |    |  |  |
|           | Qtz diorite, medium grained,<br>isolated euhedral hbl to 8mm                                                                         |                                      |        | 55 Q 1 55                                            | 34.0                             | 42                                   | 5<br>4                                                      |                                                  |                                                  |                                                  |                | 5<br>12<br>10            | 31.0             | 11306         | 1.0m           |            | .34                |         |         |    |  |  |
|           | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 10mm                                                                |                                      |        | 8 Q 1 75                                             | 35.0                             | 40                                   | 5<br>2                                                      |                                                  |                                                  |                                                  |                | 5<br>1<br>1              | 99%              | 11307         | 1.0m           |            | .67                |         |         |    |  |  |
|           | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 8mm                                                                 |                                      |        | 1 Q 1 50<br>1 Q 1 50<br>2 Q 1 10                     | 36.0                             | 40                                   | 2<br>3<br>1<br>1                                            |                                                  |                                                  |                                                  |                | 4<br>1<br>1<br>1         | 99%              | 11308         | 1.0m           |            | .67                |         |         |    |  |  |
|           | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 8mm,<br>isolated subangular hornfels<br>xenoliths to 20 by 30mm     |                                      |        | 3 Q 2 45<br>6 Q 1 60                                 | 37.0                             | 40                                   | 5<br>15<br>2                                                |                                                  |                                                  |                                                  |                | 5<br>20<br>2             | 37.0             | 11309         | 1.0m           |            | .69                |         |         |    |  |  |
|           | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 8mm, isolated<br>subrounded hornfels xenoliths to 8 by<br>8mm       |                                      |        | 3 Q 2 60                                             | 38.0                             | 40                                   | 5<br>4                                                      |                                                  |                                                  |                                                  |                | 7<br>2<br>2              | 98%              | 11310         | 1.0m           |            | .34                |         |         |    |  |  |
|           | Qtz diorite, fine to medium grained,<br>isolated subrounded hornfels xenoliths<br>to 10 by 15mm, isolated euhedral hbl<br>to 8mm     |                                      |        | 35 Q 1 55<br>4 Q 1 55<br>6 Q 1 55<br>9 Q 6 45        | 39.0                             | 40                                   | 5<br>5<br>2<br>5                                            |                                                  |                                                  |                                                  |                | 6<br>2<br>1<br>1         | 400              | 11311         | 1.0m           |            | .14                |         |         |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 6 OF 16

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration. | Angles   |         |               | Veins  |                                      |            | Graphic-veins    |               |            | %       |              |          | %       |        |        | %    |           |              | Meters Black | EST. Core Rec. | ASSAY    |            |        |                         |                  |            |               |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                     |  |                                                 | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite |              |                | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/ounce | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  | Qtz diorite, fine to medium grained             |          |         |               |        |                                      |            |                  |               |            |         |              |          |         |        |        |      |           |              |              |                |          |            |        |                         |                  |            |               |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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HOLE No. 86-46 SHEET No. 7 OF 16

| METERS |  | FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                        |  | Angles                                        |  | Veins                                                                    |  | Graphic-veins                                   |  | %                                     |  | %                                                            |  | %                                                  |  | Meters Blocks     |  | EST. Core Rec. |  | ASSAY                    |  |                  |  |            |  |                   |  |         |  |         |  |    |  |
|--------|--|-----------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|--|--------------------------------------------------------------------------|--|-------------------------------------------------|--|---------------------------------------|--|--------------------------------------------------------------|--|----------------------------------------------------|--|-------------------|--|----------------|--|--------------------------|--|------------------|--|------------|--|-------------------|--|---------|--|---------|--|----|--|
|        |  |           |  |                                                                                                                                                        |  | Contacts<br>Bedding<br>Clear/Foliat<br>Faults |  | METERS<br>Type<br>Thickness<br>Angle                                     |  | Generation<br>Meters<br>@ V.S.<br>Size V.S. mm. |  | Hornblende<br>Biotite<br>Musc./Seric. |  | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate |  | Chalcocopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |  |                   |  |                |  | FROM<br>SAMPLE NO.<br>TO |  | Sample<br>Length |  | Au<br>oz/1 |  | Au<br>1<br>9/1000 |  | Au<br>2 |  | Au<br>3 |  | Ag |  |
|        |  |           |  | Qtz diorite, fine grained, isolated<br>euhedral hbl to 12mm, sec. sericite<br>alter. assoc with qtz veins as halos to<br>5mm                           |  |                                               |  | 0<br>Q<br>5 50<br>30<br>Q<br>2 50                                        |  | 47.0<br>48.0                                    |  | 37<br>36                              |  | 1<br>7                                                       |  | 8<br>15<br>18                                      |  | 5<br>8<br>10      |  | 1<br>3         |  | 46.0<br>102%             |  | 47.0<br>11321    |  | 1.0m       |  |                   |  | .62     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, fine grained, isolated<br>euhedral hbl to 8mm, sec. sericite<br>alter. assoc with qtz veins as halos<br>to 40mm                           |  |                                               |  | 0.5<br>Q<br>1 50<br>2<br>Q<br>5 50<br>30<br>Q<br>5 1 40                  |  | 48.0<br>49.0                                    |  | 36<br>40                              |  | 7<br>5                                                       |  | 5<br>2<br>7<br>7                                   |  | 4<br>1<br>15<br>5 |  | 1<br>1<br>2    |  | 49.0                     |  | 48.0<br>11322    |  | 1.0m       |  |                   |  | 4.80    |  |         |  |    |  |
|        |  |           |  | Qtz diorite, increase in grain size<br>to medium grained, sec. sericite<br>alter. assoc with qtz veins as<br>halos to 20mm                             |  |                                               |  | .3<br>Q<br>3 50<br>50<br>Q<br>3 50                                       |  | 49.0<br>50.0                                    |  | 40                                    |  | 1<br>5<br>5<br>3                                             |  |                                                    |  | 4<br>5<br>5       |  | 7              |  | 49.0                     |  | 11323            |  | 1.0m       |  |                   |  | .21     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, decrease in grain size<br>from medium to fine grained                                                                                     |  |                                               |  |                                                                          |  | 50.0                                            |  | 40                                    |  | 5                                                            |  |                                                    |  | 6                 |  | 1              |  | 100%                     |  | 11324            |  | 1.0m       |  |                   |  | .14     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, local variation in grain<br>size between fine and medium grained<br>sec. sericite alter. assoc with isolated<br>fracture. as halos to 5mm |  |                                               |  | .5<br>Q<br>3 20<br>25<br>Q<br>3 25                                       |  | 51.0<br>52.0                                    |  | 46                                    |  | 1<br>5<br>25<br>5                                            |  |                                                    |  | 6<br>7<br>7       |  | 2<br>1<br>7    |  | 52.0                     |  | 11325            |  | 1.0m       |  |                   |  | .69     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, medium grained, locally<br>sec. sericite alter.                                                                                           |  |                                               |  | 15<br>Q<br>3 45<br>23<br>Q<br>4 30<br>33<br>Q<br>6 50<br>45<br>Q<br>6 60 |  | 52.0<br>53.0                                    |  | 40                                    |  | 2<br>5<br>20<br>15<br>25<br>10                               |  |                                                    |  | 4<br>10<br>4<br>4 |  | 3<br>5         |  | 52.0                     |  | 11326            |  | 1.0m       |  |                   |  | .27     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, medium grained, sec.<br>sericite alter. assoc with qtz<br>veins as halos to 40mm                                                          |  |                                               |  | 6<br>Q<br>1 15<br>2<br>Q<br>7 60<br>5<br>Q<br>9 60                       |  | 53.0<br>54.0                                    |  | 40                                    |  | 3<br>5<br>3<br>1                                             |  |                                                    |  | 1<br>4<br>7       |  | 3<br>1         |  | 100%                     |  | 11327            |  | 1.0m       |  |                   |  | .14     |  |         |  |    |  |
|        |  |           |  | Qtz diorite, medium grained                                                                                                                            |  |                                               |  | 4<br>Q<br>4 35                                                           |  | 54.0                                            |  | 40                                    |  | 5<br>7                                                       |  |                                                    |  | 6<br>15           |  | 2<br>4         |  | 55.0                     |  | 11328            |  | 1.0m       |  |                   |  | .21     |  |         |  |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 8 OF 16

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                        | Angles   |         |                    |        | Veins                                    |            |        | Graphic-veins |        | % Hornblende<br>Biotite |        | % Chlorite<br>Epидote |        | % Gypsum<br>Garnet |        | % Calcoppyrite<br>Arsenopyrite |        | % Pyrrhotite<br>Pyrite |        | Meters Blocks | EST. Core Rec. | ASSAY                    |                  |            |                    |         |         |    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------------|--------|------------------------------------------|------------|--------|---------------|--------|-------------------------|--------|-----------------------|--------|--------------------|--------|--------------------------------|--------|------------------------|--------|---------------|----------------|--------------------------|------------------|------------|--------------------|---------|---------|----|
|                     |                                                                                                                                        | Contacts | Bedding | Cleavage/Foliation | Faults | METERS<br>Type<br>Thickness<br>Angle     | Generation | Meters | Size V.G. mm. | Meters | Size V.G. mm.           | Meters | Size V.G. mm.         | Meters | Size V.G. mm.      | Meters | Size V.G. mm.                  | Meters | Size V.G. mm.          | Meters | Size V.G. mm. |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>oz/100g | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite, local variation in grain size between fine and medium grained                                                             |          |         |                    |        | .0 Q 1 40<br>.6 Q 3 70                   |            | 55.0   |               | 35     |                         | 10     |                       |        |                    |        |                                |        | 4                      |        | 55.0          |                | 55.0                     |                  |            |                    |         |         |    |
|                     | Qtz diorite, local variation in grain size between fine and coarse grained, sec. sennite alter. assoc. with qtz veins as halos to 20mm |          |         |                    |        | .75 Q 3 25<br>.80 Q 23 25<br>.95 Q 10 35 |            | 56.0   |               | 35     |                         | 3      | 8                     |        |                    |        |                                |        | 5                      | 2      | 99%           |                | 11329                    | 1.6m             | .14        |                    |         |         |    |
|                     | Qtz diorite, coarse grained, sec. sennite alter. assoc. with qtz veins at 56.95m as halos to 20mm                                      |          |         |                    |        |                                          |            | 57.0   |               | 40     |                         | 1      | 5                     |        |                    |        |                                |        | 6                      | 1      |               |                | 11330                    | 1.0m             | 6.17       |                    |         |         |    |
|                     | Qtz diorite, coarse grained, sec. sennite alter. assoc. with qtz veins at 56.95m as halos to 20mm                                      |          |         |                    |        |                                          |            | 58.0   |               |        |                         |        |                       |        |                    |        |                                |        |                        |        | 58.0          |                | 11331                    | 1.0m             | 2.74       |                    |         |         |    |
|                     | Qtz diorite, local variation in grain size between coarse & fine grained, local variation in mafics 45-90%, local qtz flooding         |          |         |                    |        | .1 Q 4 30<br>.95 Q 3 30                  |            | 59.0   |               | 35     |                         | 5      | 20                    |        |                    |        |                                |        | 5                      | 1      |               |                | 11332                    | 1.0m             | .40        |                    |         |         |    |
|                     | Qtz diorite, medium grained                                                                                                            |          |         |                    |        | .2 Q 5 50<br>.4 Q 10 50<br>.8 Q 1 15     |            | 60.0   |               | 42     |                         | 5      | 10                    |        |                    |        |                                |        | 4                      | 7      | 100%          |                | 11333                    | 1.0m             | 1.23       |                    |         |         |    |
|                     | Qtz diorite, local variation in grain size between fine & medium grained                                                               |          |         |                    |        | .1 Q 15 40<br>.95 Q 20 65                |            | 61.0   |               | 40     |                         | 5      | 15                    |        |                    |        |                                | .5     | 5                      | 2      |               |                | 11334                    | 1.0m             | 1.65       |                    |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                    |          |         |                    |        | .35 Q 1 55<br>.55 Q 7 25<br>.7 Q 3 65    |            | 62.0   |               | 25     |                         | 10     | 15                    |        |                    |        |                                |        | 10                     | 1      |               |                | 11335                    | 1.0m             | .82        |                    |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                    |          |         |                    |        | .7 Q 1 60                                |            | 63.0   |               | 30     |                         | 10     | 15                    |        |                    |        |                                |        | 8                      |        | 98%           |                | 11336                    | 1.0m             | .07        |                    |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 9 of 16

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                        | Angles   |         |                |        | Veins                                |            |                  | Graphic-veins |                                      | %                                                            |                                                  | %                                                |                                                  | %                                                |                                                  | Meters Blocks | EST. Core Rec. | ASSAY                    |                  |            |                  |         |         |    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|--------------------------------------|------------|------------------|---------------|--------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------------|----------------|--------------------------|------------------|------------|------------------|---------|---------|----|
|                     |                                                                                                                                        | Contacts | Bedding | Clear/Foliated | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.S. | Size V.G. mm  | Hornblende<br>Biotite<br>Musc./Smic. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |               |                | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>ounce | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite, fine to medium grained,<br>locally sec. sericite alter                                                                    |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 40               | 40            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 61%           | 98%            | 63.0<br>11337<br>64.0    | 1.0m             |            | .96              |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                    |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 42               | 42            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 61%           |                |                          |                  |            |                  |         |         |    |
|                     |                                                                                                                                        |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            |                  |               | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 101%          |                | 11338<br>65.0            | 1.0m             |            | 1.85             |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                    |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 35               | 35            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                |               |                | 11339<br>66.0            | 1.0m             |            | .07              |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                    |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 35               | 35            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 67%           |                | 11340<br>67.0            | 1.0m             |            | .41              |         |         |    |
|                     | Qtz diorite, local variation in grain<br>size between fine & medium, isolated<br>enclaved hbl to 8mm                                   |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 38               | 38            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                |               |                | 11341<br>68.0            | 1.0m             |            | 2.81             |         |         |    |
|                     | Qtz diorite, local variation in grain<br>size between medium & coarse<br>grained                                                       |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 38               | 38            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 99%           |                | 11342<br>69.0            | 1.0m             |            | 10.73            |         |         |    |
|                     | Qtz diorite, medium grained, isolated<br>enclaved hbl to 20mm, sec. sericite<br>alter aspc with isolated qtz veins<br>as halos to 15mm |          |         |                |        | 10<br>3<br>20<br>2<br>20<br>2<br>20  |            | 40               | 40            | 5<br>30<br>7<br>7<br>10              | 5<br>5<br>5                                                  | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 6<br>2<br>2<br>10                                | 70%           |                | 11343<br>70.0            | 1.0m             |            | .62              |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 10 OF 16

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                | Angles   |         |              |        | Veins             |                  | Graphic-veins     |                      | %          |        | %      |               | %         |         | Meters Blocks | EST. Core Rec.             | ASSAY        |          |         |        |        |      |                           |                            |                       |            |        |                          |                  |            |                    |         |         |    |
|-----------|--|--------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|-------------------|------------------|-------------------|----------------------|------------|--------|--------|---------------|-----------|---------|---------------|----------------------------|--------------|----------|---------|--------|--------|------|---------------------------|----------------------------|-----------------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| FROM - TO |  |                                                                                                                                | Contacts | Bedding | Clav./Foliat | Faults | METER'S           | Type             | Thickness in      | Angle                | Generation | Meters | # V.G. | Size V.G. mm. | Homblende | Biotite |               |                            | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate                 | Chalcopyrite               | Arenopyrite           | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, medium grained,<br>isolated euhedral hb to 9 mm,<br>sec. sericite alter assoc with<br>qtz veins as halos to 15 mm |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 70.0       |        | 40     |               |           |         | 2             | 5<br>4<br>4<br>2<br>1      |              |          |         |        |        |      | 8<br>6<br>10<br>2<br>10   | .5<br>1<br>2<br>2          | 70.0                  |            | 11344  | 1.0m                     |                  | .21        |                    |         |         |    |
|           |  | Qtz diorite, medium grained                                                                                                    |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 70.0       |        | 40     |               |           |         |               | 5<br>7<br>5<br>5<br>6<br>7 |              |          |         |        |        |      | 9<br>15<br>15<br>15<br>10 | 1<br>1<br>7<br>10          | 100%                  | 11345      | 1.0m   |                          | 2.33             |            |                    |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                      |          |         |              |        | 2<br>4            | Q<br>Q           | 12<br>25          | 20                   | 72.0       |        | 40     |               |           |         |               | 7<br>10                    |              |          |         |        |        |      |                           | 10<br>25<br>10             | 1<br>10               | 73.0       |        | 11346                    | 1.0m             |            | .41                |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                      |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 73.0       |        | 40     |               |           |         |               | 10<br>20<br>20<br>15<br>10 |              |          |         |        |        |      |                           | 7<br>7<br>6<br>2<br>5<br>5 | 3<br>2<br>3<br>1      |            | 11347  | 1.0m                     |                  | .21        |                    |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                      |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 74.0       |        | 40     |               |           |         |               | 10<br>4<br>20              |              |          |         |        |        |      |                           | 10<br>5<br>4               | 1                     | 101%       | 11348  | 1.0m                     |                  | .07        |                    |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                      |          |         |              |        | 5<br>2            | Q<br>Q           | 10<br>25          |                      | 76.0       |        | 40     |               |           |         |               | 10<br>10                   |              |          |         |        |        | .5   | 18                        |                            |                       |            | 11349  | 1.0m                     |                  | .27        |                    |         |         |    |
| 76.5      |  | Qtz diorite, fine grained<br>Spec of v.g. located in qtz diorite<br>.3 mm from qtz vein                                        |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 76.6       |        | 37     |               |           |         |               | 10<br>4<br>10<br>8<br>10   |              |          |         |        |        |      |                           | 8<br>15<br>5<br>5<br>7     | 1<br>1<br>1<br>1<br>2 | 76.0       |        | 11350                    | 1.0m             |            | .27                |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                      |          |         |              |        | 3<br>35<br>4<br>1 | Q<br>Q<br>Q<br>Q | 12<br>5<br>3<br>2 | 25<br>70<br>50<br>25 | 77.0       |        | 40     |               |           |         |               | 5<br>10<br>5<br>12<br>5    |              |          |         |        |        |      |                           | 10<br>10<br>5<br>2<br>10   | 3<br>2<br>2<br>5<br>5 | 99%        | 11351  | 1.0m                     |                  | .07        |                    |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 11 OF 16

| METERS     |          | Rock Type and Textures -<br>Colour , Alteration .                                                                                                            | Angles  |              |        |        | Veins |           |       | Graphic-veins |        | %             |            | %       |              |          |         |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |             |          |            |        |                   |               |         |      |      |      |    |  |
|------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|--------|-------|-----------|-------|---------------|--------|---------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|-------------|----------|------------|--------|-------------------|---------------|---------|------|------|------|----|--|
| FROM - TO  | CONTACTS |                                                                                                                                                              | Bedding | Clear/Foliat | Faults | METERS | Type  | Thickness | Angle | Generation    | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcoprite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |
|            |          | Qtz diorite, fine grained                                                                                                                                    |         |              |        | 2.3    | Q     | 1         | 10    | 78.0          | 40     |               |            |         |              | 5        | 20      |        |               |                |        |      |           | 10          | 1        | 78.0       | 99%    | 11352             | 1.0m          |         | <.07 |      |      |    |  |
|            |          | Qtz diorite, fine grained, isolated subrounded hornfels xenoliths to 5 by 5 mm                                                                               |         |              |        | .6     | Q     | 5         | 55    | 79.0          | 42     |               |            |         |              | 3        | 10      |        |               |                |        |      | tr        | tr          | 10       | 1          | 79.0   |                   | 11353         | 1.0m    |      | 4.66 |      |    |  |
|            |          | Qtz diorite, fine grained, isolated subrounded hornfels xenoliths to 10 by 10 mm                                                                             |         |              |        | .9     | Q     | 2         | 30    | 80.0          | 42     |               |            |         |              | 3        | 10      |        |               |                |        |      |           |             | 10       |            | 80.0   | 101%              | 11354         | 1.0m    |      | <.07 |      |    |  |
| 81.05-81.6 |          | DIORITE fine grained, dark green, equi, 65% mafics hbl & chl, diss pyrrh                                                                                     | 40      |              |        | .4     | Q     | 2         | 50    | 81.0          | 45     |               |            |         |              | 20       | 3       |        |               |                |        |      |           |             | 12       | 2          | 81.0   |                   | 11355         | 1.0m    |      | 1.65 |      |    |  |
| 81.6-82.05 |          | QUARTZ DIORITE, fine grained, equi, grey 45% mafics hbl & chl, diss pyrrh                                                                                    | 55      |              |        | .6     | Q     | 4         | 55    | 82.0          | 42     |               |            |         |              | 7        | 3       |        |               |                |        |      |           |             | 15       | 1          | 82.0   |                   |               |         |      |      |      |    |  |
| 82.05-83.8 |          | Diorite fine grained, equi, dark green, 65% mafics hbl & chl, diss pyrrh & py                                                                                | 45      |              |        | .5     | Q     | 3         | 60    | 83.0          | 50     |               |            |         |              | 15       | 7       |        |               |                |        |      |           |             | 8        | 1          | 83.0   |                   | 11356         | 1.0m    |      | <.07 |      |    |  |
|            |          | Diorite                                                                                                                                                      |         |              |        | .4     | Q     | 2         | 30    | 84.0          | 50     |               |            |         |              | 15       | 4       |        |               |                |        |      |           | .5          | 8        | 1          | 84.0   | 99%               | 11357         | 1.0m    |      | .14  |      |    |  |
| 83.8-85.0  |          | QUARTZ FLOODED GRANITE DYKE, fine grained, light greenish grey, equi, 80% mafics chl & hbl & biotite, decrease of biotite away from contact, diss pyrrh & py | 35      |              |        | .8     | Q     | 2         | 60    | 85.0          | 10     | 5             |            |         |              | 20       | 8       |        |               |                |        |      |           |             | 10       |            | 85.0   |                   | 11358         | 1.0m    |      | .14  |      |    |  |
|            |          | Qtz flooded granite dyke                                                                                                                                     |         |              |        | .9     | Q     | 3         | 60    | 86.0          | 5      |               |            |         |              | 30       | 15      |        |               |                |        |      |           |             | 6        | 1          | 86.0   | 100%              | 11359         | 1.0m    |      | <.07 |      |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 12 of 16

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                | Angles                                |        | Veins                                                |                                          | Graphic-veins                        |                                                             | %                                                |        | %      |        | %      |        | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |                |         |         |    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|------------------------------------------------------|------------------------------------------|--------------------------------------|-------------------------------------------------------------|--------------------------------------------------|--------|--------|--------|--------|--------|---------------|----------------|-------------------------|------------------|------------|----------------|---------|---------|----|
|                     |                                                                                                                                                                                | Contacts<br>Bedding<br>Cleav./Foliat. | Faults | MEASURES<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br>Meters<br>V.S.<br>Size V.S. mm | Horblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Sphum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Pyrite | Pyrite | Pyrite | Pyrite | Pyrite |               |                | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz flooded granite dyke                                                                                                                                                       |                                       |        | 25 Q 3 60                                            | 86.0                                     | 5                                    | 30                                                          | 6                                                |        |        |        |        | 86.0   |               |                | 86.0                    | 1.0m             |            |                |         |         |    |
|                     | Qtz flooded granite dyke                                                                                                                                                       |                                       |        | 0.0 Q 5 20                                           | 87.0                                     | 3                                    | 30                                                          | 5                                                |        |        |        |        | 100%   |               |                | 11360                   | 1.0m             |            | <.07           |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 25 Q 8 20                                            |                                          |                                      | 20                                                          | 5                                                |        |        |        |        |        |               |                | 87.0                    |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 4.0 Q 4 40                                           |                                          |                                      | 7                                                           | 3                                                |        |        |        |        |        |               |                | 11361                   | 1.0m             |            | 1.99           |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 4.5 Q 5 40                                           |                                          |                                      | 5                                                           | 15                                               |        |        |        |        | 88.0   |               |                | 88.0                    |                  |            |                |         |         |    |
|                     | Qtz flooded granite dyke, local<br>variation in dissp. from 4-40%,<br>local variation in mafics 25 to 35%                                                                      |                                       |        | 55 Q 3 35                                            |                                          |                                      | 4                                                           | 10                                               |        |        |        |        |        |               |                | 11362                   | 1.0m             |            | .69            |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 9 Q 3 35                                             |                                          |                                      | 1                                                           | 3                                                |        |        |        |        |        |               |                | 89.0                    |                  |            |                |         |         |    |
|                     | Qtz flooded granite dyke, local variation<br>in mafics 20 to 35%, local variation in<br>pyrrh 5-20%, dissp. in blebs to 5mm &<br>sl. gne. in 7mm                               |                                       |        | 0 Q 5 75                                             |                                          |                                      | 30                                                          | 15                                               |        |        |        |        | 100%   |               |                | 11363                   | 1.0m             |            | 8.64           |         |         |    |
|                     |                                                                                                                                                                                |                                       |        |                                                      |                                          |                                      | 15                                                          | 10                                               |        |        |        |        |        |               |                | 90.0                    |                  |            |                |         |         |    |
|                     | Qtz flooded granite dyke, local<br>variation in mafics 20-35%, local<br>variation in pyrrh 5-20% dissp. in<br>blebs to 9mm, Offset of Qtz vein<br>along gne. vein dup. for 6mm |                                       |        | 9 Q 1 30                                             |                                          |                                      | 30                                                          | 10                                               |        |        |        |        |        |               |                | 11364                   | 1.0m             |            | .27            |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 58 Q 3 50                                            |                                          |                                      | 5                                                           | 1                                                |        |        |        |        | 91.0   |               |                | 91.0                    |                  |            |                |         |         |    |
|                     | Qtz flooded granite dyke, local<br>variation in mafics 30-35%                                                                                                                  |                                       |        | 35 Q 4 50                                            |                                          |                                      | 30                                                          | 5                                                |        |        |        |        |        |               |                | 11365                   | 1.0m             |            | .55            |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 65 Q 1 65                                            |                                          |                                      | 3                                                           | 2                                                |        |        |        |        |        |               |                | 92.0                    |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 8 Q 2 50                                             |                                          |                                      | 5                                                           | 5                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 8 Q 4 40                                             |                                          |                                      | 3                                                           | 1                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 9 Q 2 30                                             |                                          | 2.4                                  | 5                                                           | 5                                                |        |        |        |        |        |               |                | 11366                   | 1.0m             |            | 9.88           |         |         |    |
|                     | Qtz flooded granite dyke, local variation<br>in mafics 25-30%                                                                                                                  |                                       |        | 35 Q 3 30                                            |                                          |                                      | 7                                                           | 3                                                |        |        |        |        | 99%    |               |                | 93.0                    |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 2 Q 6 55                                             |                                          |                                      | 30                                                          | 5                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 3 Q 1 70                                             |                                          |                                      | 7                                                           | 4                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 4 Q 20 35                                            |                                          | 7.5                                  | 10                                                          | 4                                                |        |        |        |        |        |               |                | 11367                   | 1.0m             |            | .07            |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 45 Q 8 50                                            |                                          |                                      | 4                                                           | 7                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     |                                                                                                                                                                                |                                       |        | 6 Q 3 40                                             |                                          |                                      | 3                                                           | 6                                                |        |        |        |        |        |               |                |                         |                  |            |                |         |         |    |
|                     | Qtz flooded granite dyke                                                                                                                                                       |                                       |        | 65 Q 2 50                                            |                                          |                                      | 35                                                          | 7                                                |        |        |        |        | 94.0   |               |                | 94.0                    |                  |            |                |         |         |    |

.3 4m 3 35

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55 5

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-40 SHEET No. 13 OF 16

| METERS        |          |         | Rock Type and Textures -<br>Colour, Alteration.                                                                                                      | Angles      |        |        |           | Veins |            |        |               | Graphic-veins |         |              |         | %       |        |        |      | %         |            |              |          | Meters Blocks | EST. Core Rec. | ASSAY      |        |                    |               |         |             |      |      |    |  |
|---------------|----------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|-----------|-------|------------|--------|---------------|---------------|---------|--------------|---------|---------|--------|--------|------|-----------|------------|--------------|----------|---------------|----------------|------------|--------|--------------------|---------------|---------|-------------|------|------|----|--|
| FROM - TO     | CONTACTS | BEDDING |                                                                                                                                                      | CLEAR/FOLIO | FAULTS | METERS | THICKNESS | ANGLE | GENERATION | METERS | SIZE V.G. mm. | HORNBLAND     | BIOTITE | MUSC./SERIC. | CLARITE | EPIDOTE | GYPSUM | GARNET | CLAY | CARBONATE | SPHALERITE | CHALCOPYRITE | ARSENOPY |               |                | PYRRHOTITE | PYRITE | FROM SAMPLE NO. TO | SAMPLE LENGTH | AU 02/1 | AU 1 9/1000 | AU 2 | AU 3 | AG |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 94.0           |            | 94.0   | 1.0m               |               | 3.43    |             |      |      |    |  |
|               |          |         | Qtz flooded granite dyke, increase in mafics to 40%, locally intense qtz flooding at 50° to core axis                                                |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 6 1            | 94.0       |        | 11368              | 1.0m          |         |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 1 10           |            | 95.0   |                    |               |         |             |      |      |    |  |
| 95.0 - 114.25 |          |         | QUARTZ DIORITE, fine grained, grey to dark grey, equi, 45% mafics chl biotite + hb, gradual increase in mafics from qtz vein at 95.95 m, disc pyrrh  |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 5 7            | 101%       |        | 11369              | 1.0m          |         | .21         |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               |                |            | 96.0   |                    |               |         |             |      |      |    |  |
|               |          |         | Qtz diorite, sec. sordite alter assoc with qtz veins as halos to 25mm                                                                                |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 10 1           | 97.0       |        | 11370              | 1.0m          |         | 1.10        |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 15 15          |            | 97.0   |                    |               |         |             |      |      |    |  |
|               |          |         | Qtz diorite                                                                                                                                          |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 8 1            |            |        |                    |               |         |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 4 3            |            | 11371  | 1.0m               |               | 2.26    |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 10 15          |            | 98.0   |                    |               |         |             |      |      |    |  |
|               |          |         | Qtz diorite                                                                                                                                          |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 5 15           | 101%       |        | 11372              | 1.0m          |         | .82         |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 10 1           |            |        |                    |               |         |             |      |      |    |  |
|               |          |         | Qtz diorite                                                                                                                                          |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 3 5            |            |        |                    |               |         |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 10 2           |            |        |                    |               |         |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 15 1           |            | 11373  | 1.0m               |               | .07     |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 10             | 100.0      |        | 100.0              |               |         |             |      |      |    |  |
| 100.6         |          |         | Qtz diorite                                                                                                                                          |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 7 3            |            |        |                    |               |         |             |      |      |    |  |
|               |          |         | 250m felsic dyke at 30° to core axis fine grained, light chloritic green equi, disc pyrrh + py                                                       |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 4 5            |            |        | 11374              | 1.0m          |         | 1.78        |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               |                |            | 101.0  |                    |               |         |             |      |      |    |  |
|               |          |         | Qtz diorite, qtz-chl flooding assoc with qtz veins 101.0-101.3m with minor biotite and mixture of light chloritic green and dark brownish red colour |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 8 1            | 98%        |        | 11375              | 1.0m          |         | .14         |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 1 5            |            |        |                    |               |         |             |      |      |    |  |
|               |          |         |                                                                                                                                                      |             |        |        |           |       |            |        |               |               |         |              |         |         |        |        |      |           |            |              |          |               | 3 1            | 103.0      |        | 102.0              |               |         |             |      |      |    |  |



HOLE No. 86-40 SHEET No. 14 OF 16

[illegible]

HOLE No. 86-40 SHEET No. 15 OF 16

| METERS    |        | Rock Type and Textures -<br>Colour , Alteration.                                                                                                                                       | Angles  |         |              |        | Veins |           | Graphic-veins |            | %      |        | %            |            | %       |             | Meters Block | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                      |               |         |             |      |      |
|-----------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|--------|-------|-----------|---------------|------------|--------|--------|--------------|------------|---------|-------------|--------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|----------------------|---------------|---------|-------------|------|------|
| FROM - TO |        |                                                                                                                                                                                        | Contact | Bedding | Cleav/Foliat | Faults | Width | Thickness | Angle         | Generation | Meters | % V.S. | Size V.S. mm | Hornblende | Biotite | Musc./Seric |              |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N.<br>TO | Sample Length | Au oz/1 | Au 1<br>3/4 | Au 2 | Au 3 |
|           |        | Qtz diorite, sec. sericite alter<br>assoc with qtz vein at 107.95 as<br>halo to 25mm                                                                                                   |         |         |              |        | 25    | 4         | 15            |            | 107.0  | 42     | 2            | 3          | 7       |             |              |                |          |         |        |        |      | 5         | 15           | 2        | 106.0      | 107.0  | 1.0m                 |               |         |             |      |      |
|           |        | Qtz diorite, sec. sericite alter<br>assoc with qtz vein at 107.95 m<br>as halo to 20mm                                                                                                 |         |         |              |        | 1     | 1         | 55            |            | 108.0  | 45     | 1            | 3          | 7       |             |              |                |          |         |        |        |      | 6         | 15           | 1        | 108.0      | 108.0  | 1.0m                 |               |         |             |      |      |
|           |        | Qtz diorite, locally minor sec<br>sericite alter                                                                                                                                       |         |         |              |        | 1     | 1         | 3             | 60         | 109.0  | 42     | 1            | 3          | 12      |             |              |                |          |         |        |        |      | 5         | 15           | 2        | 109.0      | 109.0  | 1.0m                 |               |         |             |      |      |
|           |        | Qtz diorite                                                                                                                                                                            |         |         |              |        | 15    | 2         | 40            |            | 110.0  | 42     |              | 3          | 10      |             |              |                |          |         |        |        |      | 1         | 15           | 8        | 110.0      | 110.0  | 1.0m                 |               |         |             |      |      |
|           |        | Qtz diorite, locally intense sec.<br>sericite alter                                                                                                                                    |         |         |              |        | 2     | 1         | 3             | 45         | 111.0  | 38     | 4            | 4          | 9       |             |              |                |          |         |        |        |      | 6         | 5            | 2        | 111.0      | 111.0  | 1.0m                 |               |         |             |      |      |
|           |        | Qtz diorite                                                                                                                                                                            |         |         |              |        | 4     | 1         | 70            |            | 112.0  | 40     |              | 5          | 10      |             |              |                |          |         |        |        |      | 5         | 15           | 5        | 112.0      | 112.0  | 1.0m                 |               |         |             |      |      |
| 113.6     | 114.25 | Qtz diorite,<br>Contact zone, sec sericite alter &<br>50% mafic blk & chl and qtz lenses<br>to 4 by 40mm, pyrrh lenses to 7 by 9mm                                                     |         |         |              |        | 45    | 6         | 60            |            | 113.0  | 40     | 5            | 10         | 10      |             |              |                |          |         |        | 3      |      | 6         | 5            | 2        | 113.0      | 113.0  | 1.0m                 |               |         |             |      |      |
| 114.25    | 118.3  | Qtz diorite<br>SILICIFIED ARGILLITE, fine grained &<br>ophitic, dark green to black massive,<br>locally blk & chl, pyrrh disseminated<br>to 2mm & in veins to 10mm, 10% alb-<br>to 2mm | 25      | 20      | 30           |        | 1     | 4         | 40            |            | 114.0  | 40     | 5            | 10         | 15      |             |              |                |          |         | 1      |        | 7    | 10        | 8            | 7        | 114.0      | 114.0  | 1.0m                 |               |         |             |      |      |
|           |        |                                                                                                                                                                                        |         |         |              |        | 4     | 3         | 80            |            | 115.0  | 10     |              | 3          | 20      |             |              |                |          |         |        |        |      | 12        | 7            | 1        | 115.0      | 115.0  | 1.0m                 |               |         |             |      |      |

to 2 mm & on average 1 to 1.5 mm, 10% quartz-chlorite porphyroblasts with 5% intense siliceous bed. 1 cm.

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PROPERTY ABO

HOLE No. 86-40 SHEET No. 16 of 16

| NTS. MAP GRID - 92 H 5 |                                    |                                                                                                                                                                                                         |         |              |        |                                        |            |                  |               | KERR ADDISON MINES LTD |         |              |                      |         |        |        |               |                |       | PROPERTY  |              |                          |             |        |                          |                  |            |                   |         | ROLL NO. |    |  |  |  |  |  |  |  |  |
|------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|----------------------------------------|------------|------------------|---------------|------------------------|---------|--------------|----------------------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|--------------------------|-------------|--------|--------------------------|------------------|------------|-------------------|---------|----------|----|--|--|--|--|--|--|--|--|
| METERS                 |                                    | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                         | Angles  |              |        |                                        | Veins      |                  | Graphic-veins |                        | %       |              | %                    |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| FROM - TO              | CONTACTS                           |                                                                                                                                                                                                         | Bedding | Clear/Foliat | Faults | MEASURES<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende             | Biotite | Musc./Seric. | Chlorite             | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy                 | Pyrrhotite  | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>9/1000 | Au<br>2 | Au<br>3  | Ag |  |  |  |  |  |  |  |  |
|                        |                                    | Silic arg, fol, intense silic, 5% qtz-chl-pyrth veins & sweats                                                                                                                                          |         |              | 30     |                                        |            | 115.0            |               | 2                      |         |              | 70<br>15<br>18<br>15 |         |        |        |               |                |       | 5         |              | 10<br>10<br>12<br>7<br>7 | 1           | 115.0  | 1.0m                     |                  | .14        |                   |         |          |    |  |  |  |  |  |  |  |  |
|                        |                                    | Silic arg, fol, intense silic, 3% qtz-chl-pyrth sweats & veins                                                                                                                                          |         |              | 30     |                                        |            | 116.0            |               | 2                      |         |              | 70<br>10<br>30       |         |        |        |               |                |       |           |              | 12<br>4<br>5             | 1<br>2      | 116.0  | 1.0m                     |                  | <.07       |                   |         |          |    |  |  |  |  |  |  |  |  |
|                        |                                    | Silic arg, fol, 12% qtz-chl-pyrth+py sweats & veins, intense silic                                                                                                                                      |         |              | 25     |                                        |            | 117.0            |               |                        |         |              | 60<br>7<br>10<br>15  |         |        |        |               |                |       | 5         |              | 12<br>3<br>4<br>35       | 2<br>1<br>5 | 117.0  | 1.0m                     |                  | 2.67       |                   |         |          |    |  |  |  |  |  |  |  |  |
| 118.3-118.75           |                                    | Silic arg, fol, intense silic, 4% qtz-chl-pyrth sweats & veins                                                                                                                                          |         |              | 40     |                                        |            | 118.0            |               |                        | 25      |              | 60<br>50             |         |        |        |               |                |       |           |              | 10<br>3                  |             | 118.0  | 1.0m                     |                  | <.07       |                   |         |          |    |  |  |  |  |  |  |  |  |
| 118.75-121.0           |                                    | DIORITE, fine grained, dark green, equi, 15% mafic chl & hbl, diss pyrth                                                                                                                                |         |              | 15     | 35                                     |            | 119.0            |               | 3                      |         |              | 60<br>15<br>10       |         | 3      |        |               |                |       |           |              | 10<br>10<br>5            |             | 119.0  | 1.0m                     |                  | .07        |                   |         |          |    |  |  |  |  |  |  |  |  |
|                        |                                    | SILICIFIED ARGILLITE, aphanitic & fine grained, dark green, massive, fol, intense silic, pyrth diss, in lobs to 3mm and in stringers to 2mm, locally to 26% pyrth, 7% qtz-chl-pyrth+gar sweats & veins. |         |              |        |                                        |            | 120.0            |               |                        |         |              |                      |         |        | 6      |               |                |       |           |              | 15                       |             | 120.0  | 1.0m                     |                  | <.07       |                   |         |          |    |  |  |  |  |  |  |  |  |
|                        |                                    | Silic arg, intense silic, bedded, beds 1-2mm, beds offset by local faults, disjunct 10mm, diss gar, 3% qtz-chl-pyrth sweats & veins                                                                     |         |              | 25     |                                        |            | 121.0            |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             | 121.0  | 1.0m                     |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| E.O.H.                 |                                    |                                                                                                                                                                                                         |         |              |        |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| SUMMARY                |                                    |                                                                                                                                                                                                         |         |              |        |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 0.0-81.05              | QUARTZ DIORITE                     |                                                                                                                                                                                                         |         |              | 3      |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 81.05-81.6             | DIORITE (40CA)                     |                                                                                                                                                                                                         |         |              | 26     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 81.6-82.05             | QUARTZ DIORITE (55CA)              |                                                                                                                                                                                                         |         |              | 26     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 82.05-83.8             | DIORITE (45CA)                     |                                                                                                                                                                                                         |         |              | 45     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 83.8-95.0              | QUARTZ FLOODED GRANITE DYKE (35CA) |                                                                                                                                                                                                         |         |              | 45     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 95.0-114.25            | QUARTZ DIORITE                     |                                                                                                                                                                                                         |         |              | 3      |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 114.25-118.3           | SILICIFIED ARGILLITE (25CA)        |                                                                                                                                                                                                         |         |              | 10     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 118.3-118.75           | DIORITE (40CA)                     |                                                                                                                                                                                                         |         |              | 26     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |
| 118.75-121.0           | SILICIFIED ARGILLITE (15CA)        |                                                                                                                                                                                                         |         |              | 10     |                                        |            |                  |               |                        |         |              |                      |         |        |        |               |                |       |           |              |                          |             |        |                          |                  |            |                   |         |          |    |  |  |  |  |  |  |  |  |

QUARTZ LOG

0.0-114.25 QUARTZ DIORITE (3)  
114.25-121.0 SILICIFIED ARGILLITE (12)

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92°N 5 DEPTH 0.0m  
 LOCATION: NORTH END JONKER STRUCK  
 DATE COLLARED: MARCH 15/86 4:30pm  
 DATE COMPLETED: MARCH 21/86 8:00pm

DIP: -24.1°  
 AZ: N090.3E  
 NORTHING: 9,500.1N  
 EASTING: 11,214.9E

LENGTH: 99.0m  
 ELEVATION: 218.7m  
 NORTHING: 9,500.1N  
 EASTING: 11,214.9E

PROPERTY: ABO  
 CORE SIZE: NDB  
 SCALE OF LOG:

HOLE No.: 86-41  
 SHEET No. 1 of 14  
 LOGGED BY: T. BRULAND  
 DATE: MARCH 18 - MARCH 22/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                            | ANGLES                                          |                                      |            |                                      | VEINS                                                         |                                                     | Graphical - Vein<br>Metres<br>V. S.<br>Size V. S. max | %                        |                  | %          |                  |         |         | %  |  |   |     | Meter Blocks | Est. core rec. | ASSAY |     |      |  |  |  |  |  |  |  |  |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------|------------|--------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|--------------------------|------------------|------------|------------------|---------|---------|----|--|---|-----|--------------|----------------|-------|-----|------|--|--|--|--|--|--|--|--|--|
|                     |                                                                                                                                                                                         | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Horblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Serpent<br>Clay<br>Carbonate | Chalcopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite |                                                       | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/ann | Au<br>2 | Au<br>3 | Ag |  |   |     |              |                |       |     |      |  |  |  |  |  |  |  |  |  |
| 0.0 - 32.85         | QUARTZ DIORITE, variation in grain size from coarse to fine grained, grey, equ. 45% mafics with local variation to 30% hb. 2 minor ore, disc pyrrhotite, hematite/goethite on fractures |                                                 |                                      |            |                                      |                                                               |                                                     | 0.0                                                   | 35                       |                  | 2          |                  |         |         |    |  | 3 | 0.0 |              | 0.0            |       |     |      |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained, variation in mafics content. 40-30%, contact between variation in mafics at 25° to core axis, locally minor sec. sericite                                  |                                                 |                                      |            |                                      |                                                               |                                                     | 1.0                                                   | 35                       | 1                | 4          |                  |         |         |    |  | 2 | 68% | 11395        | 1.0m           |       | .21 |      |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained up to 50% mafics in bands at 30° to core axis                                                                                                       |                                                 |                                      |            |                                      |                                                               |                                                     | 2.0                                                   | 40                       | 3                | 5          |                  |         |         |    |  | 2 |     | 11396        | 1.0m           |       | .14 |      |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine grained, isolated euhedral hb. to 5mm                                                                                                                                 |                                                 |                                      |            |                                      |                                                               |                                                     | 3.0                                                   | 40                       |                  | 5          |                  |         |         |    |  | 1 | 2   |              | 11397          | 1.0m  |     | .07  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                     |                                                 |                                      |            |                                      |                                                               |                                                     | 4.0                                                   | 40                       |                  | 5          |                  |         |         |    |  | 2 | 2   |              | 11398          | 1.0m  |     | <.07 |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                     |                                                 |                                      |            |                                      |                                                               |                                                     | 5.0                                                   | 40                       |                  | 5          |                  |         |         |    |  | 1 | 1   |              | 11399          | 1.0m  |     | <.07 |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                     |                                                 |                                      |            |                                      |                                                               |                                                     | 6.0                                                   | 40                       |                  | 5          |                  |         |         |    |  | 2 | 2   |              | 11400          | 1.0m  |     | .07  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained, local variation in mafics 40-45%                                                                                                                   |                                                 |                                      |            |                                      |                                                               |                                                     | 7.0                                                   | 38                       |                  | 5          |                  |         |         |    |  | 1 | 3   |              | 11401          | 1.0m  |     | .48  |  |  |  |  |  |  |  |  |  |

Au 1, CITEMEX F.A. - A.A., chart #8611408, #8611470



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 3 OF 14

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                         | Angles  |         |               |        | Veins          |           |       | Graphic-veins |        | %      |               | %          |         |              |          |         |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |          |            |        |                         |                  |            |         |         |         |    |
|-----------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------------|--------|----------------|-----------|-------|---------------|--------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO |  |                                                                                                                                                                                                         | Contact | Bedding | Cleav./Foliat | Faults | METALS<br>Type | Thickness | Angle | Generation    | Meters | M.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, fine grained, decrease<br>in mafics to 40%                                                                                                                                                 |         |         |               |        |                |           |       |               |        | 15.0   | 37            |            | 5       |              |          |         |        |        |               |                |       | 2         |              | 15.0     |            |        |                         |                  |            |         |         |         |    |
|           |  | Qtz diorite, fine grained, isolated<br>euhedral kbl to 13mm                                                                                                                                             |         |         |               |        |                |           |       |               |        | 16.0   | 35            |            | 5       |              |          |         |        |        |               |                |       | 3         |              |          | 97%        | 11410  | 10m                     |                  | 17.80      |         |         |         |    |
|           |  | Qtz diorite, fine grained, decrease<br>in mafics to 35%                                                                                                                                                 |         |         |               |        |                |           |       |               |        | 17.0   |               |            |         |              |          |         |        |        |               |                |       |           |              |          |            | 11411  | 10m                     |                  | .21        |         |         |         |    |
|           |  | Qtz diorite, fine grained, decrease<br>in mafics to 35%                                                                                                                                                 |         |         |               |        |                |           |       |               |        | 18.0   | 33            |            | 5       |              |          |         |        |        |               |                |       | 2         | 1            |          |            | 11412  | 10m                     |                  | .14        |         |         |         |    |
|           |  | Qtz diorite, fine to medium grained                                                                                                                                                                     |         |         |               |        |                |           |       |               |        | 19.0   | 37            |            | 3       |              |          |         |        |        |               |                |       | 4         |              |          |            | 11413  | 10m                     |                  | .21        |         |         |         |    |
|           |  | Qtz diorite, fine to medium grained<br>sec. sericite alter assoc with<br>isolated qtz veins as halos to 20mm                                                                                            |         |         |               |        |                |           |       |               |        | 20.0   | 37            | 2          | 3       |              |          |         |        |        |               |                |       | 5         | 4            | 5        |            | 99%    | 11414                   | 10m              |            | 4.94    |         |         |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral kbl to 7mm,<br>isolated subrounded diorite xenoliths<br>to 56 by 10mm                                                                         |         |         |               |        |                |           |       |               |        | 21.0   | 38            |            | 4       |              |          |         |        |        |               |                |       | 4         |              |          |            | 11415  | 10m                     |                  | .41        |         |         |         |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral kbl to 13mm,<br>isolated subrounded diorite xenoliths<br>to 10 by 10mm                                                                        |         |         |               |        |                |           |       |               |        | 22.0   | 40            |            | 5       |              |          |         |        |        |               |                |       | 5         |              |          |            | 11416  | 10m                     |                  | .21        |         |         |         |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral kbl to 7mm,<br>isolated subrounded diorite xenoliths<br>to 55 by 150mm, sec. sericite alter assoc<br>with isolated qtz veins as halos to 10mm |         |         |               |        |                |           |       |               |        | 23.0   | 40            | 1          | 7       |              |          |         |        |        |               |                |       | 6         | 5            |          |            | 100%   | 11417                   | 10m              |            | .27     |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABOHOLE No. 86-41 SHEET No. 4 OF 14

| NTS. MAP GRID - 92 H 5 |                                                 |                                                                                                                                                               |  |  |  |       |  |      |    | KERR ADDISON MINES LTD |  |      |  |    |  |  |    |   |  | PROPERTY |  |   |  |  |   |               |      |                |       | WELL NO. |         |                 |        |        |      |           |       |            |        |
|------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-------|--|------|----|------------------------|--|------|--|----|--|--|----|---|--|----------|--|---|--|--|---|---------------|------|----------------|-------|----------|---------|-----------------|--------|--------|------|-----------|-------|------------|--------|
| METERS                 |                                                 | Angles                                                                                                                                                        |  |  |  | Veins |  |      |    | Graphic-veins          |  |      |  | %  |  |  |    | % |  |          |  | % |  |  |   | Meters Blocks |      | EST. Core Rec. |       | ASSAY    |         |                 |        |        |      |           |       |            |        |
| FROM - TO              | Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                                                               |  |  |  |       |  |      |    |                        |  |      |  |    |  |  |    |   |  |          |  |   |  |  |   |               |      |                |       | CONTACTS | Bedding | Clear/Foliation | Faults | METERS | Type | Thickness | Angle | Generation | Meters |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 8mm                                                                                          |  |  |  |       |  |      |    |                        |  | 23.0 |  | 37 |  |  | 8  |   |  |          |  |   |  |  | 4 | 5             | 21.0 | 100%           | 23.0  |          |         |                 |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 7mm                                                                                          |  |  |  |       |  | 6 Q  | 2  | 70                     |  | 24.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 5 | 1             | 24.0 |                | 11418 | 1.0m     |         | .21             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 10mm                                                                                         |  |  |  |       |  | 15 Q | 1  | 40                     |  | 25.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 4 | 5             | 100% | 25.0           | 11419 | 1.0m     |         | .18             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 10mm                                                                                         |  |  |  |       |  | 15 Q | 1  | 40                     |  | 26.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 4 | 5             | 100% | 26.0           | 11420 | 1.0m     |         | .14             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated subhedral & euhedral hbl<br>to 15mm                                                                          |  |  |  |       |  | 29 Q | 1  | 65                     |  | 27.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 4 | 1             | 27.0 |                | 11421 | 1.0m     |         | .21             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 10mm                                                                                         |  |  |  |       |  | 9 Q  | 4  | 35                     |  | 28.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 7 | 1             |      |                | 11422 | 1.0m     |         | .14             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, fine to medium grained,<br>isolated subhedral & euhedral hbl to<br>15mm, sec sericite alter. as soc. with<br>isolated qtz veins as halos to 25mm |  |  |  |       |  | 15 Q | 3  | 15                     |  | 29.0 |  | 40 |  |  | 3  |   |  |          |  |   |  |  | 7 | 2             | 98%  | 28.0           | 11423 | 1.0m     |         | 6.51            |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, medium grained,<br>isolated euhedral hbl to 7mm                                                                                                  |  |  |  |       |  | 4 Q  | 3  | 40                     |  | 30.0 |  | 37 |  |  | 10 |   |  |          |  |   |  |  | 5 | 12            |      |                | 11424 | 1.0m     |         | .14             |        |        |      |           |       |            |        |
|                        |                                                 | Qtz diorite, medium grained, isolated<br>euhedral hbl to 7mm                                                                                                  |  |  |  |       |  | 6 Q  | 22 | 45                     |  | 31.0 |  | 40 |  |  | 5  |   |  |          |  |   |  |  | 6 |               | 100% | 30.0           | 11425 | 1.0m     |         | .14             |        |        |      |           |       |            |        |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 5 OF 14

| METERS      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                               | Angles   |         |               |        | Veins          |                | Graphic-veins |            | %      |               | %          |         | %           |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                          |                  |            |                |         |         |    |
|-------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|----------------|----------------|---------------|------------|--------|---------------|------------|---------|-------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|----------------|---------|---------|----|
| FROM - TO   |  |                                                                                                                                                                                               | Contacts | Bedding | Cleav./Foliat | Faults | METEKS<br>Type | Thickness<br>m | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Swic. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag |
|             |  | Qtz diorite, medium grained,<br>isolated euhedral hbl to 8mm                                                                                                                                  |          |         |               |        |                |                |               | 31.0       |        | 40            |            | 5       |             |          |               |                |         |        |        |      |           | 6            | 1        | 30.0       |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 32.0       |        |               |            |         |             |          |               |                |         |        |        |      |           |              |          | 100%       | 11426  | 1.0m                     |                  | .07        |                |         |         |    |
|             |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 7mm                                                                                                                                  |          |         |               |        |                |                |               | 32.0       |        | 40            |            | 5       |             |          |               |                |         |        |        |      |           | 6            | .5       |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 33.0       |        |               |            | 3       |             |          |               |                |         |        |        |      |           | 10           | 2        |            | 11427  | 1.0m                     |                  | .75        |                |         |         |    |
| 32.85-34.25 |  | DIORITE DYKE, fine grained, greenish<br>grey, equi and locally porphyritic with<br>euhedral hbl phenocrysts to 5mm, 75%<br>mafics chl & hbl, diss pyrrh, limonite/<br>goethite on fractures   |          |         |               |        |                |                |               | 33.0       |        | 25            |            | 50      |             |          |               |                |         |        |        |      |           | 5            |          | 33.0       |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 34.0       | 1.4    |               |            | 15      |             |          |               |                |         |        |        |      |           | 20           | 3        |            | 11428  | 1.0m                     |                  | 1.71       |                |         |         |    |
| 33.4        |  | 30% limonite chert lens at 10° to core axis                                                                                                                                                   |          |         |               |        |                |                |               | 34.0       |        |               |            | 8       |             |          |               |                |         |        |        |      |           | 15           | 10       |            |        |                          |                  |            |                |         |         |    |
| 34.25-43.6  |  | QUARTZ DIORITE, fine grained light<br>grey equi, 25% mafics chl & minor<br>hbl, diss pyrrh, limonite/goethite on<br>fractures, to 42 cm                                                       |          |         |               |        |                |                |               | 35.0       |        | 5             |            | 20      |             |          |               |                |         |        |        |      |           | 5            |          | 100%       | 11429  | 1.0m                     |                  | 3.56       |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 35.0       |        |               |            | 6       |             |          |               |                |         |        |        |      |           | 4            | 3        |            | 35.0   |                          |                  |            |                |         |         |    |
|             |  | Qtz diorite                                                                                                                                                                                   |          |         |               |        |                |                |               | 36.0       |        | 1             |            | 20      |             |          |               |                |         |        |        |      |           | 7            |          |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 36.0       |        |               |            |         |             |          |               |                |         |        |        |      |           |              |          | 36.0       |        |                          |                  |            |                |         |         |    |
|             |  | Qtz diorite, local variation in mafics<br>30 to 45%, gradual increase and<br>decrease at sharp contact at 30° to<br>core axis                                                                 |          |         |               |        |                |                |               | 37.0       |        | 12            |            | 20      |             |          |               |                |         |        |        |      |           | 7            | 2        |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 37.0       |        |               |            | 10      |             |          |               |                |         |        |        |      |           | 10           | 2        |            | 11431  | 1.0m                     |                  | .14        |                |         |         |    |
|             |  | Qtz diorite, local variation in mafics<br>30 to 45% at contacts at 15° to core<br>axis                                                                                                        |          |         |               |        |                |                |               | 38.0       |        | 5             |            | 30      |             |          |               |                |         |        |        |      |           | 8            |          |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 38.0       |        |               |            | 15      |             |          |               |                |         |        |        |      |           | 10           | .5       |            | 101%   | 11432                    | 1.0m             |            | .34            |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 38.0       |        |               |            | 7       |             |          |               |                |         |        |        |      |           | 2            | 5        |            | 38.0   |                          |                  |            |                |         |         |    |
|             |  | Qtz diorite, local variation in mafics<br>30-45% at contacts at 40° to core axis<br>and in grain size, felsic Qtz diorite is<br>fine grained & mafic Qtz diorite is<br>fine to medium grained |          |         |               |        |                |                |               | 39.0       |        | 15            |            | 25      |             |          |               |                |         |        |        |      |           | 7            |          |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 39.0       |        |               |            | 4       |             |          |               |                |         |        |        |      |           | 25           |          |            | 11433  | 1.0m                     |                  | .07        |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 39.0       |        |               |            | 5       |             |          |               |                |         |        |        |      |           | 10           |          |            |        |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 39.0       |        |               |            | 7       |             |          |               |                |         |        |        |      |           | 20           |          |            | 39.0   |                          |                  |            |                |         |         |    |
|             |  |                                                                                                                                                                                               |          |         |               |        |                |                |               | 39.0       |        |               |            | 2       |             |          |               |                |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                |         |         |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 6 OF 14

| METERS    |          | Rock Type and Textures -<br>Colour , Alteration.                                                                                                                     | Angles  |              |        |        | Veins |           |       | Graphic-veins |        |              | %         |         |              | %        |         |        | %      |      |           | Meters Blocke | EST. Core Rec. | ASSAY        |          |            |        |                          |                  |            |                  |         |         |  |    |
|-----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|--------|-------|-----------|-------|---------------|--------|--------------|-----------|---------|--------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------|----------|------------|--------|--------------------------|------------------|------------|------------------|---------|---------|--|----|
| FROM - TO | Contacts |                                                                                                                                                                      | Bedding | Clear/Foliat | Faults | METERS | Type  | Thickness | Angle | Generation    | Meters | Size V.S. mm | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |  | Ag |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                  |         |              |        |        | .8 Q  | 120       |       |               | 39.0   |              | 40        |         |              | 5        |         |        |        |      |           |               |                | 7            | 2        | 39.0       |        | 39.0                     |                  |            |                  |         |         |  |    |
|           |          | Qtz diorite, fine to medium grained,<br>sec sericite alter. assoc with qtz veins<br>as halos to 20mm                                                                 |         |              |        |        | .05 Q | 15        | 45    |               | 40.0   |              | 40        |         |              | 2        | 5       |        |        |      |           |               |                | 5            | 1        | 100%       |        | 11434                    | 1.0m             |            | .07              |         |         |  |    |
|           |          | Qtz diorite, increase in grain size to<br>medium grained. sec sericite alter. assoc<br>with isolated qtz veins as halos to 10mm                                      |         |              |        |        | .1 Q  | 20        | 35    |               | 40.0   |              | 40        |         |              | 5        |         |        |        |      |           |               |                | 5            | 1        |            |        | 11435                    | 1.0m             |            | 1.78             |         |         |  |    |
|           |          | Qtz diorite, increase in grain size to<br>medium grained. sec sericite alter. assoc<br>with isolated qtz veins as halos to 10mm                                      |         |              |        |        | .4 Q  | 5         | 60    |               | 40.0   |              | 40        |         |              | 5        |         |        |        |      |           |               |                | 1            | 10       |            |        | 11436                    | 1.0m             |            | 1.85             |         |         |  |    |
|           |          | Qtz diorite, medium grained                                                                                                                                          |         |              |        |        | .55 Q | 2         | 35    |               | 42.0   |              | 40        |         |              | 1        | 5       |        |        |      |           |               |                | 7            | 10       | 42.0       |        | 11437                    | 1.0m             |            | .21              |         |         |  |    |
|           |          | Qtz diorite, medium grained, increase<br>in mafics to 50%, isolated embedded hbl to 10mm                                                                             |         |              |        |        | .7 Q  | 1         | 10    |               | 42.0   |              | 40        |         |              | 2        |         |        |        |      |           |               |                | 15           | 4        |            |        | 11438                    | 1.0m             |            | .14              |         |         |  |    |
| 43.6-44.4 |          | DIORITE DYKE, fine grained to ophanitic,<br>dark green, equi, 75% mafics hbl & chl,<br>isolated medium to coarse grained<br>subrounded qtz diorite xenoliths to 50mm |         |              |        |        | .7 Q  | 1         | 10    |               | 42.0   |              | 40        |         |              | 5        |         |        |        |      |           |               |                | 6            | 5        | 100%       |        | 11439                    | 1.0m             |            | .14              |         |         |  |    |
| 44.4-58.5 |          | QUARTZ DIORITE, medium to coarse grained,<br>greenish grey, equi, 47% mafics hbl &<br>chl, disc pyrrh                                                                |         |              |        |        | .41 Q | 3         | 60    |               | 44.0   |              | 40        |         |              | 7        |         |        |        |      |           |               |                | 7            |          | 45.0       |        | 11440                    | 1.0m             |            | .07              |         |         |  |    |
|           |          | Qtz diorite, decrease in grain size to<br>fine to medium grained, decrease in<br>mafics to 40%, isolated embedded hbl<br>to 14mm                                     |         |              |        |        | .43 Q | 3         | 60    |               | 45.0   |              | 35        |         |              | 5        |         |        |        |      |           |               |                | 10           | 1        | 97%        |        | 11441                    | 1.0m             |            | <.07             |         |         |  |    |
|           |          | Qtz diorite, fine to medium grained,<br>sec sericite alter. assoc with qtz veins<br>as halos to 30mm                                                                 |         |              |        |        | .85 Q | 2         | 50    |               | 46.0   |              | 35        |         |              | 3        | 5       |        |        |      |           |               |                | 10           | 1        | 48.0       |        | 11441                    | 1.0m             |            | <.07             |         |         |  |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 7 OF 14

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                            | Angles   |         |               |                       | Veins                                |            | Graphic-veins    |               | %         |         | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |          |            |        |                          |                  |            |                      |         |         |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|-----------------------|--------------------------------------|------------|------------------|---------------|-----------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|----------------------|---------|---------|
| FROM - TO |  |                                                                                                                            | Contacts | Bedding | Cleav./Foliat | Faults                | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>g/1<br>9/10000 | Au<br>2 | Au<br>3 |
|           |  | Qtz diorite, fine to medium grained                                                                                        |          |         |               | 45 Q 3 40             |                                      | 47.0       |                  | 37            |           | 5       |              |          |         |        |               |                |        |      | 10        | 16           | 1        | 45.0       | 97%    | 47.0                     |                  |            |                      |         |         |
|           |  |                                                                                                                            |          |         |               |                       |                                      | 48.0       |                  |               |           | 5       |              |          |         |        |               |                |        |      |           | 10           |          |            | 48.0   |                          | 11442            | 1.0m       | 1.58                 |         |         |
|           |  | Qtz diorite, fine to medium grained,<br>local decrease in mafics to 30% in bands at<br>15° to core axis, bands to 10mm     |          |         |               |                       |                                      | 49.0       |                  | 35            |           | 5       |              |          |         |        |               |                |        |      |           | 10           | .5       |            |        |                          | 11443            | 1.0m       | .07                  |         |         |
|           |  |                                                                                                                            |          |         |               |                       |                                      | 50.0       |                  | 35            |           | 5       |              |          |         |        |               |                |        |      |           | 12           |          |            |        | 100%                     | 11444            | 1.0m       | .07                  |         |         |
|           |  | Qtz diorite, fine to medium grained,<br>local decrease in mafics to 25% in<br>bands at 30° to core axis, bands to 10mm     |          |         |               |                       |                                      | 51.0       |                  | 35            |           | 5       |              |          |         |        |               |                |        |      |           | 10           | 1        |            |        |                          | 11445            | 1.0m       | 1.99                 |         |         |
|           |  |                                                                                                                            |          |         |               |                       |                                      | 52.0       |                  | 32            |           | 8       |              |          |         |        |               |                |        |      |           | 10           | 1        |            |        |                          | 11446            | 1.0m       | 1.71                 |         |         |
| 51.7      |  | Qtz diorite, fine to medium grained<br>isolated subhedral & anhedral khd<br>to 10mm<br>5mm glc over with hematite staining |          |         |               | 45 Q 1 70<br>7 Q 5 45 |                                      | 52.0       |                  |               |           | 3       | 10           |          |         |        |               |                |        |      |           | 10           | 2        |            |        |                          | 11447            | 1.0m       | <.07                 |         |         |
|           |  | Qtz diorite, fine to medium grained<br>increase in mafics to 45%                                                           |          |         |               |                       |                                      | 53.0       |                  | 40            |           | 5       |              |          |         |        |               |                |        |      |           | 10           | .5       |            |        | 99%                      | 11448            | 1.0m       | .34                  |         |         |
|           |  |                                                                                                                            |          |         |               |                       |                                      | 54.0       |                  | 40            |           | 5       | 2            |          |         |        |               |                |        |      | 2         | 10           | 15       | 1          |        |                          | 11449            | 1.0m       | .07                  |         |         |
|           |  | Qtz diorite, fine to medium grained                                                                                        |          |         |               | 45 Q 3 30             |                                      | 54.0       |                  |               |           |         |              |          |         |        |               |                |        |      |           | 10           |          |            |        |                          | 11448            | 1.0m       | .34                  |         |         |
|           |  |                                                                                                                            |          |         |               |                       |                                      | 55.0       |                  | 40            |           | 5       | 3            |          |         |        |               |                |        |      |           | 10           | 12       |            |        |                          | 11449            | 1.0m       | .07                  |         |         |
|           |  | Qtz diorite, medium grained                                                                                                |          |         |               | 2 Q 5 60              |                                      | 55.0       |                  |               |           |         |              |          |         |        |               |                |        |      |           | 10           | 12       |            |        | 99%                      | 11449            | 1.0m       | .07                  |         |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 8 OF 14

| METERS     |          | Rock Type and Textures -<br>Colour, Alteration.                                                            | Angles  |              | Veins  |                                                     | Graphic-veins |       | %          |        | %            |           | %       |             | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                    |               |         |          |      |      |      |      |  |      |  |  |  |
|------------|----------|------------------------------------------------------------------------------------------------------------|---------|--------------|--------|-----------------------------------------------------|---------------|-------|------------|--------|--------------|-----------|---------|-------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------|---------------|---------|----------|------|------|------|------|--|------|--|--|--|
| FROM - TO  | CONTACTS |                                                                                                            | Bedding | Cleav/Foliat | Faults | TYPE                                                | Thickness     | Angle | Generation | Meters | Size V.S. mm | Horblende | Biotite | Musc./Swic. |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1/5oz | Au 2 | Au 3 | Ag   |      |  |      |  |  |  |
|            |          | Qtz diorite, fine to medium grained                                                                        |         |              |        | 3 Q 1 60                                            |               |       |            | 55.0   |              | 40        |         |             | 5             |                |          |         |        |        |      |           | 10           | 1        | 54.0       |        |                    |               |         |          |      |      | 55.0 | 1.0m |  | .07  |  |  |  |
|            |          | Qtz diorite, decrease in grain size to fine grained                                                        |         |              |        | .0 Q 15 35<br>.15 Q 4 10<br>.7 Q 26 35<br>.7 Q 2 35 |               |       |            | 56.0   |              | 42        |         |             | 5             | 20             | 10       | 10      |        |        |      |           | 6            | 5        | 99%        |        |                    |               |         |          |      |      | 56.0 | 1.0m |  | .34  |  |  |  |
|            |          | Qtz diorite, fine grained                                                                                  |         |              |        | .55 Q 5 30<br>.55 Q 3 20<br>.8 Q 5 55               |               |       |            | 57.0   |              | 40        |         |             | 5             | 15             | 10       |         |        |        |      |           | 10           | 5        | 57.0       |        |                    |               |         |          |      |      | 57.0 | 1.0m |  | <.07 |  |  |  |
| 58.5-59.1  |          | Qtz diorite, fine grained<br>DIORITE DYKE, fine grained, dark green, equi, 75% mafics chl & hbl disc pyrrh | 50      |              |        | .4 Q 2 60<br>.95 Q 3 15                             |               |       |            | 58.0   |              | 40        |         |             | 5             | 2              | 50       |         |        |        |      |           | 8            | 2        | 102%       |        |                    |               |         |          |      |      | 58.0 | 1.0m |  | .07  |  |  |  |
| 59.1-64.95 |          | QUARTZ DIORITE, fine grained, greenish grey, equi, 45% mafics hbl & chl, disc pyrrh                        | 25      |              |        | .1 Q 2 25<br>.85 Q 1 50<br>.9 Q 3 25                |               |       |            | 59.0   |              | 40        |         |             | 5             | 15             | 2        |         |        |        |      |           | 5            | 2        |            |        |                    |               |         |          |      |      | 59.0 | 1.0m |  | .07  |  |  |  |
|            |          | Qtz diorite, fine grained, 40% mafics hbl & chl, gl vein // core axis offset by vein at 60.1m displac 15mm |         |              |        | .0 Q 3 2<br>.1 Q 1 80<br>.3 Q 1 45<br>.95 Q 5 60    |               |       |            | 60.0   |              | 35        |         |             | 5             | 20             | 1        |         |        |        |      |           | 7            | 15       | 60.0       |        |                    |               |         |          |      |      | 60.0 | 1.0m |  | .89  |  |  |  |
|            |          | Qtz diorite, fine grained, decrease in mafics chl & hbl                                                    |         |              |        | .05 Q 2 4<br>.9 Q 5 55                              |               |       |            | 61.0   |              | 15        |         |             | 20            | 15             | 1        |         |        |        |      |           | 5            | 6        | 101%       |        |                    |               |         |          |      |      | 61.0 | 1.0m |  | .14  |  |  |  |
|            |          | Qtz diorite, fine grained, local variation in mafics 25% to 30%                                            |         |              |        | .45 Q 2 55<br>.47 Q 2 50<br>.65 Q 8 50<br>.8 Q 5 55 |               |       |            | 62.0   |              | 10        |         |             | 20            | 7              | 8        |         |        |        |      |           | 5            | 15       |            |        |                    |               |         |          |      |      | 62.0 | 1.0m |  | .07  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-41 SHEET No. 11 OF 14

| METERS<br>FROM - TO |                                                                      | Angles   |         |               |        | Veins          |           |           | Graphic-veins |        |              | %          |         |             | %          |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY        |            |               |        |                          |                  |            |         |         |         |    |
|---------------------|----------------------------------------------------------------------|----------|---------|---------------|--------|----------------|-----------|-----------|---------------|--------|--------------|------------|---------|-------------|------------|---------|--------|--------|------|-----------|---------------|----------------|--------------|------------|---------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
|                     |                                                                      | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type | Thickness | Angle     | Generation    | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Swic. | Chlorite   | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy   | Pyrrhotite    | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite                                                          |          |         |               |        | 7.85<br>Q      | 0.3<br>5  | 45<br>30  | 79.0          |        |              | 35         |         |             | 5.40<br>4  |         |        |        | 8    |           |               |                |              | 5.14<br>12 | 79.0<br>11474 | 1.0m   |                          | .07              |            |         |         |         |    |
|                     | Qtz diorite, increase in mafes to 45%                                |          |         |               |        | 1.45<br>Q      | 0.1<br>5  | 30<br>70  |               |        |              | 38         |         |             | 7.12<br>2  |         |        |        |      |           |               |                |              | 4.72<br>7  | 80.0          |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.45<br>Q      | 0.1<br>5  | 45<br>145 |               |        |              |            |         |             | 5.25<br>5  |         |        |        |      |           |               |                |              | 3.33<br>3  |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.51<br>Q      | 0.1<br>8  | 40<br>15  |               |        |              |            |         |             | 10.40<br>4 |         |        |        |      |           |               |                |              | 4.2<br>2   | 11475         | 1.0m   |                          | 2.47             |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.81<br>Q      | 0.1<br>2  | 55<br>45  |               |        |              |            |         |             | 1.1<br>1   |         |        |        |      |           |               |                |              | 5.9<br>2   | 81.0          |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite                                                          |          |         |               |        | 1.96<br>Q      | 0.2<br>1  | 50<br>60  |               |        |              | 40         |         |             | 1.5<br>1   |         |        |        |      |           |               |                |              | 4.3<br>3   |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.96<br>Q      | 0.3<br>2  | 40<br>50  |               |        |              |            |         |             | 5.5<br>3   |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.43<br>Q      | 0.3<br>2  | 60<br>50  |               |        |              |            |         |             | 3<br>5     |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.56<br>Q      | 0.5<br>2  | 55<br>55  |               |        |              |            |         |             | 3<br>3     |         |        |        |      |           |               |                |              | 1<br>1     |               | 11476  | 1.0m                     |                  | .07        |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.97<br>Q      | 0.1<br>2  | 55<br>40  |               |        |              |            |         |             | 3<br>2.6   |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite                                                          |          |         |               |        | 2.0<br>Q       | 0.5<br>2  | 40<br>60  |               |        |              | 36         |         |             | 7.10<br>5  |         |        |        |      |           |               |                |              | 3<br>5     |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.1<br>Q       | 0.2<br>1  | 40<br>50  |               |        |              |            |         |             | 5<br>2.5   |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 2.5<br>Q       | 0.1<br>5  | 50<br>55  |               |        |              |            |         |             | 5<br>1     |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite, isolated subrounded<br>hornfels xenoliths to 20 by 25mm |          |         |               |        | 1.6<br>Q       | 0.5<br>1  | 45<br>75  |               |        |              | 40         |         |             | 1<br>2     |         |        |        |      |           |               |                |              | 4.1<br>5   |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.5<br>Q       | 0.3<br>2  | 60<br>60  |               |        |              |            |         |             | 1<br>5     |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.5<br>Q       | 0.2<br>1  | 40<br>50  |               |        |              |            |         |             | 5<br>3     |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |
|                     |                                                                      |          |         |               |        | 1.7<br>Q       | 0.5<br>5  | 50<br>40  |               |        |              |            |         |             | 3<br>1     |         |        |        |      |           |               |                |              |            |               |        |                          |                  |            |         |         |         |    |

85.0 4.70

1

HOLE No. 86-41 SHEET No. 12 OF 14

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 8641 SHEET No. 13 of 14

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                                                                                                                       | Angles   |         |              | Veins  |      |           | Graphic-veins |        |               | %          |         |             | %       |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY        |          |            |        |                          |                  |            |         |         |         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|------|-----------|---------------|--------|---------------|------------|---------|-------------|---------|---------|--------|--------|------|-----------|---------------|----------------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Contacts | Bedding | Clear/Foliat | Metres | Type | Thickness | Angle         | Metres | Size V.G. mm. | Hornblende | Biotite | Musc./Swic. | Calcite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |
|                     | Qtz diorite, decrease in mafics to 35% 89.9-90.0m, isolated euhedral kbl to 10mm                                                                                                                                                                                                                                                                                                                                                                                      |          |         |              | 5      | Q    | 5/10      | 89.0          |        | 40            |            |         | 5           | 10      |         |        |        |      |           |               |                |              | 5        | 1          | 89.0   |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              | 75     | Q    | 3/70      |               |        |               |            |         | 2           |         |         |        |        |      |           |               |                |              | 1        | 5          | 11484  | 1.0m                     |                  | .07        |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              | 75     | Q    | 3/70      |               |        |               |            |         | 1           |         |         |        |        |      |           |               |                |              | 7        |            | 90.0   |                          |                  |            |         |         |         |
| 90.45-99.0          | Qtz diorite, local variation in mafics 35-45%, isolated euhedral kbl to 10mm. Hornfels, pegmatized to aphanitic, dark green, with 80% mafics chl + gar + quartz, locally pervasively gar to 25% pyrrh diss 2 in kbls to 4mm, 10% qtz-chl-pyrrh + gar sweets & veins. Hornfels, locally up to 35% gar. Qtz veins at 91.25m offset by local fault & qtz veins at 91.35m, dip to 4mm, 3% qtz-chl + gar sweets & veins. Hornfels, 25% diss gar, 2% qtz-chl sweets & veins |          |         |              | 16     | Q    | 11/65     | 91.0          |        | 35            |            |         | 60          |         |         |        | 20     |      |           |               |                |              | 5        | 1          | 11485  | 1.0m                     |                  | <.07       |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              | 25     | Q    | 8/25      |               |        |               |            |         | 15          |         |         |        |        |      |           |               |                |              | 4        | 1          | 11486  | 1.0m                     |                  | <.07       |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              | 35     | Q    | 3/70      | 92.0          |        | 5             |            |         | 25          | 5       |         |        | 25     |      |           |               |                |              | 2        | 3          | 11487  | 1.0m                     |                  | <.07       |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              | 9      | Q    | 1/90      |               |        |               |            |         | 50          |         |         |        |        |      |           |               |                |              | 2        | 2          | 11488  | 1.0m                     |                  | <.07       |         |         |         |
|                     | Hornfels local variation in gar 0-45%, pyrrh stringers to 3mm, 7% qtz-chl + gar sweets                                                                                                                                                                                                                                                                                                                                                                                |          |         |              |        |      |           | 93.0          |        | 2             |            |         | 60          |         |         |        | 20     |      |           |               |                |              | 5        |            | 11489  | 1.0m                     |                  | <.07       |         |         |         |
|                     | Hornfels, local variation in gar 0-50%, pyrrh stringers to 1mm, 10% qtz-chl + gar sweets & veins                                                                                                                                                                                                                                                                                                                                                                      |          |         |              |        |      |           | 94.0          |        | 1             |            |         | 60          |         |         |        | 20     |      |           |               |                |              | 4        |            | 11489  | 1.0m                     |                  | <.07       |         |         |         |
|                     | Hornfels, local variation in gar 0-20% 3% qtz-chl + pyrrh sweets & veins                                                                                                                                                                                                                                                                                                                                                                                              |          |         |              |        |      |           | 95.0          |        |               |            |         | 70          |         |         |        | 12     |      |           |               |                |              | 3        |            | 11490  | 1.0m                     |                  | .07        |         |         |         |
|                     | Hornfels, local variation in gar 0-25% 3% qtz-chl + pyrrh sweets & veins, locally fol                                                                                                                                                                                                                                                                                                                                                                                 |          |         | 40           |        |      |           | 96.0          |        |               |            |         | 65          |         |         |        | 15     |      |           |               |                |              | 2        |            | 11491  | 1.0m                     |                  | .14        |         |         |         |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |      |           | 97.0          |        |               |            |         |             |         |         |        |        |      |           |               |                |              |          |            | 97.0   |                          |                  |            |         |         |         |

HOLE No. 86-41 SHEET No. 14 OF 14

[illegible]

## KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: NORTH END JENNIE STRICK  
 DATE COLLARED: MARCH 22/86 2pm  
 DATE COMPLETED: MAR 27/86 8am

DEPTH: 0.0m  
 DIP: +12.15°  
 AZ: N091.1E  
 N098.5E

LENGTH: 81.5m  
 ELEVATION: 220.4m  
 NORTHING: 9,500.1N  
 EASTING: 11,215.6E

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-42

SHEET No. 1 of 11

LOGGED BY: Jon BrownDATE: MARCH 24 - MARCH 28/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                        | ANGLES                                          |                                      |              | VEINS        |       | Generation | Metres       |          | %       |       | %      |      | %         |                | Meter Blocks | Est. core rec. | ASSAY       |            |        |                          |                  |            |         |         |         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------|--------------|--------------|-------|------------|--------------|----------|---------|-------|--------|------|-----------|----------------|--------------|----------------|-------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|
|                     |                                                                                                                                                                                                                                     | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults | Meters<br>Type<br>Thickness<br>Angle | Size V.S. Mm | Size V.S. Mm | Biote |            | Musc./Seric. | Chlorite | Epidote | Sphum | Garnet | Clay | Carbonate | Chalcocopyrite |              |                | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1 | Au<br>2 | Au<br>3 |
| 0.0-20.95           | Quartzite Diorite, medium to coarse grained<br>light grey, equi, 38% mafic (Hbl & minor chl)<br>w/epyrth & py. in some / goethite on<br>fractures                                                                                   |                                                 |                                      |              |              |       |            | 0.0          | 35       |         |       | 3      |      |           |                |              |                | 0.0         | 0.0        |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 1.0          | 37       |         |       | 3      |      |           |                |              |                | 75%         | 11494      | 1.0m   |                          | .34              |            |         |         |         |
| 1.7                 | Qtz diorite, local variation in mafics 32-45% at 30° to core axis<br>30mm shear zone at 35° to core axis<br>below shear zone fine to medium grained<br>grey with 45% mafic (Hbl & minor chl)<br>Qtz diorite, fine to medium grained |                                                 |                                      |              |              |       |            | 2.0          | 40       |         |       | 5      |      |           |                |              |                | 2.0         | 11495      | 1.0m   |                          | .14              |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 3.0          | 30       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 4.0          | 30       |         |       | 30     |      |           |                |              |                |             | 101%       | 11497  | 1.0m                     |                  | .21        |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 5.0          | 38       |         |       | 7      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 6.0          | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 7.0          | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 8.0          | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 9.0          | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 10.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 11.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 12.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 13.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 14.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 15.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 16.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 17.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 18.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 19.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 20.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 21.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 22.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 23.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 24.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 25.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 26.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 27.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 28.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 29.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 30.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 31.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 32.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 33.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 34.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 35.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 36.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 37.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 38.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 39.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 40.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 41.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 42.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 43.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 44.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 45.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 46.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 47.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 48.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 49.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 50.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 51.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 52.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 53.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 54.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 55.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 56.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 57.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 58.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 59.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 60.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 61.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 62.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 63.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 64.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 65.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 66.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 67.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 68.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 69.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 70.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 71.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 72.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 73.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 74.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 75.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 76.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 77.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 78.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 79.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 80.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 81.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 82.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 83.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 84.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 85.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 86.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 87.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 88.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 89.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 90.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 91.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                 |                                                 |                                      |              |              |       |            | 92.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                                                                                                     |                                                 |                                      |              |              |       |            | 93.0         | 40       |         |       | 5      |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |
|                     | Epilite diorite, fine to medium grained                                                                                                                                                                                             |                                                 |                                      |              |              |       |            | 94.0         | 35       |         |       | 10     |      |           |                |              |                |             |            |        |                          |                  |            |         |         |         |

Au 1, CHEMEX F.A. - A.A. finish, chart # 8611601, # 8611622



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 2 OF 11

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                             | Angles   |         |              |        | Veins                                             |            |                  | Graphic-veins |           |         | %                       |          | %       |        | %      |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |                   |               |            |                         |                  |            |                    |         |         |    |
|---------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------------------------------------------|------------|------------------|---------------|-----------|---------|-------------------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|-------------------|---------------|------------|-------------------------|------------------|------------|--------------------|---------|---------|----|
|                     |  |                                                                                                                                             | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle              | Generation | Meters<br># V.G. | Size V.G. mm. | Horblende | Biotite | Musc./Seric.            | Chlorite | Epидote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy          | Pyrrhotite    | Pyrite     | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                     |  | Qtz diorite, fine to medium grained                                                                                                         |          |         |              |        | 75 Q 1 70<br>85 Q 1 70                            |            | 7.0<br>8.0       |               | 40        |         |                         | 25       |         |        |        |      |               |                |           |              | 5                 | 5             | 5.0<br>8.0 | 101%                    | 11501            | 1.0m       | .07                |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite all or assoc with qtz vein<br>at 8.95m as halos to 10mm, decrease<br>in mafics to 40%. |          |         |              |        | 55 Q 3 25<br>95 Q 3 15                            |            | 9.0              |               | 40        |         | 1 5<br>2 4              |          |         |        |        |      |               |                |           |              | 4<br>16<br>1      | 2<br>5        |            | 11502                   | 1.0m             | .07        |                    |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite all or assoc with qtz vein<br>at 8.95m as halos to 10mm                                |          |         |              |        |                                                   |            | 10.0             |               | 30        |         | 1 10                    |          |         |        |        |      |               |                |           |              |                   | 5             |            | 97%                     | 11503            | 1.0m       | .48                |         |         |    |
|                     |  | Qtz diorite, fine to medium grained                                                                                                         |          |         |              |        |                                                   |            | 11.0             |               | 30        |         | 10                      |          |         |        |        |      |               |                |           |              |                   | 5             |            | 11504                   | 1.0m             | .14        |                    |         |         |    |
|                     |  | Qtz diorite, fine to medium grained                                                                                                         |          |         |              |        | 35 Q 1 65<br>55 Q 1 70<br>75 Q 5 15               |            | 12.0             |               | 30        |         | 10<br>22<br>1           |          |         |        |        |      |               |                |           | 4            | 5<br>5            | 1             |            |                         | 11505            | 1.0m       | .07                |         |         |    |
|                     |  | Qtz diorite, fine to medium grained                                                                                                         |          |         |              |        |                                                   |            | 13.0             |               | 30        |         | 10                      |          |         |        |        |      |               |                |           |              |                   | 5             | 3          | 95%                     | 11506            | 1.0m       | .14                |         |         |    |
|                     |  | Qtz diorite, fine to medium grained                                                                                                         |          |         |              |        | 35 Q 1 40<br>45 Q 1 25<br>65 Q 10 40<br>95 Q 4 25 |            | 14.0             |               | 25        |         | 15<br>10<br>2<br>5<br>3 |          |         |        |        |      |               |                |           |              | 4<br>7<br>10<br>7 | 15<br>3<br>15 |            |                         | 11507            | 1.0m       | .14                |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>isolated subhedral Hbl to 10mm                                                                      |          |         |              |        |                                                   |            | 15.0             |               | 35        |         | 7                       |          |         |        |        |      |               |                |           |              |                   | 4             |            | 102%                    | 11508            | 1.0m       | .07                |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 3 OF 11

| METERS     |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                               | Angles  |               |        |                | Veins           |       |            | Graphic-veins |              | %          |         | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|----------------|-----------------|-------|------------|---------------|--------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| FROM - TO  | CONTACTS |                                                                                                                                                                                                                                                               | BEDDING | CLEAR/FOLIATE | FAULTS | METE26<br>Type | THICKNESS<br>mm | ANGLE | GENERATION | METERS        | SIZE V.G. mm | HORNBLende | BIOTITE | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|            |          | Qtz diorite, fine to medium grained,<br>local variation in mafics 30-45%,<br>isolated subhedral kbl to 8mm,<br>locally minor biotite                                                                                                                          |         |               |        |                |                 |       |            | 15.0          |              | 30         | 1       | 10           |          |         |        |               |                |        |      |           | 6            |          | 14.0       |        | 15.0                     | 1.0m             |            | .62                |         |         |    |
|            |          | Qtz diorite, fine to medium grained<br>local variation in mafics 35-40%,<br>sec sericite alter, locally minor<br>biotite, isolated euhedral kbl to 10mm,<br>isolated subhedral kbl to 10mm                                                                    |         |               |        | 35Q            | 4               | 25    |            | 16.0          |              | 12         | 2       | 5            | 15       |         |        |               |                |        |      |           | 7            |          | 16.2%      |        | 16.0                     | 1.0m             |            | <.07               |         |         |    |
|            |          | Qtz diorite, local variation in grain<br>between fine to medium & coarse grained<br>local variation in mafics 30-50%, locally<br>sec sericite alter, isolated euhedral<br>kbl to 10mm                                                                         |         |               |        | 25Q            | 3               | 15    |            | 17.0          |              | 30         | 3       | 10           |          |         |        |               |                |        |      |           | 7            |          | 17.0       |        | 17.0                     | 1.0m             |            |                    |         |         |    |
|            |          | Qtz diorite, fine to medium grained,<br>locally porphyritic with euhedral kbl<br>phenocrysts to 15mm, locally sec. sericite<br>alter                                                                                                                          |         |               |        | 1Q             | 2               | 15    |            | 18.0          |              | 40         | 1       | 5            |          |         |        |               |                |        |      |           | 5            | L        |            |        | 18.0                     | 1.0m             |            | .14                |         |         |    |
|            |          | Qtz diorite, fine to medium grained,<br>locally sec. sericite alter                                                                                                                                                                                           |         |               |        | 4Q             | 2               | 30    |            | 19.0          |              |            |         | 5            |          |         |        |               |                |        |      |           | 10           |          | 16.1%      |        | 19.0                     | 1.0m             |            | .07                |         |         |    |
| 19.15      |          | Qtz diorite, fine grained, minor biotite,<br>locally sec. sericite alter<br>15mm sand & mud seam at 30° to core                                                                                                                                               |         |               |        | 15Q            | 2               | 3     |            | 20.0          |              | 35         | 3       | 2            | 5        |         |        |               |                |        |      |           | 6            |          | 20.0       |        | 20.0                     | 1.0m             |            | .27                |         |         |    |
|            |          | Qtz diorite, fine to medium grained,<br>locally minor biotite, sec. sericite alter<br>isolated subhedral kbl to 10mm, isolated<br>subhedral hornblende xenoliths to 10 by 20mm                                                                                |         |               |        | 15Q            | 2               | 3     |            | 21.0          |              | 30         | 2       | 5            | 10       |         |        |               |                |        |      |           | 2            | 2        |            |        | 21.0                     | 1.0m             |            | .21                |         |         |    |
| 20.95-21.4 |          | Quartzite, fine grained, 25% mafics chl & pyrite,<br>pyrite disseminated to 10mm                                                                                                                                                                              |         |               |        |                |                 |       |            | 22.0          |              |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 22.0                     | 1.0m             |            | .07                |         |         |    |
| 21.4-22.6  |          | Quartzite, fine to medium grained,<br>granitic grey, 40% mafics kbl & chl & biotite,<br>isolated euhedral kbl to 5mm, disseminated<br>subhedral hornblende xenoliths to 10 by 10mm,<br>minor sec. sericite alter, hornblende/<br>pyrite on fractures to 38.5m | 85      |               |        | 4Q             | 2               | 10    |            | 22.0          |              | 30         | 2       | 4            | 10       |         |        |               |                |        |      |           | 2            | 5        | 100%       |        | 22.0                     | 1.0m             |            |                    |         |         |    |
|            |          | Qtz diorite, isolated euhedral<br>kbl to 15mm                                                                                                                                                                                                                 |         |               |        | 25Q            | 33              | 35    |            | 23.0          |              | 35         | 1       | 1            | 10       |         |        |               |                |        |      |           | 5            | 2        |            |        | 23.0                     | 1.0m             |            | .07                |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 4 OF 11

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                 | Angles   |         |               |        | Veins                                            |            |        |               | Graphic-veins |            |         |              | %                        |         |        |        | %    |           |              |          | %                           |                       |                          |                  | Meters Blocks | EST. Core Rec. | ASSAY      |                    |         |         |    |  |  |
|---------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------------------------------------------|------------|--------|---------------|---------------|------------|---------|--------------|--------------------------|---------|--------|--------|------|-----------|--------------|----------|-----------------------------|-----------------------|--------------------------|------------------|---------------|----------------|------------|--------------------|---------|---------|----|--|--|
|                     |  |                                                                                                                                                 | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle             | Generation | Meters | Size V.G. mm. | # V.G.        | Hornblende | Biotite | Musc./Spic.  | Chlorite                 | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite                  | Pyrite                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length |               |                | Au<br>02/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|                     |  | Qtz diorite, isolated anhedral & subhedral<br>klt to 1mm                                                                                        |          |         |               |        | 4 Q 1 15<br>7 Q 1 15<br>8 Q 1 30<br>95 Q 1 10    |            | 23.9   |               |               | 40         |         |              | 5<br>3<br>65<br>5<br>15  |         |        |        |      |           |              |          | 4<br>15<br>3<br>10<br>5     | 1<br>7<br>12<br>5     | 23.0                     |                  | 23.0          |                |            |                    |         |         |    |  |  |
|                     |  | Qtz diorite, isolated subhedral klt<br>to 5mm                                                                                                   |          |         |               |        | 4 Q 3 30<br>7 Q 5 40<br>15 Q 2 55<br>95 Q 3 70   |            | 24.0   |               |               | 38         |         |              | 7<br>15<br>20<br>1<br>7  |         |        |        |      |           |              |          | 5<br>30<br>5<br>1<br>2      | 1<br>1<br>1<br>2      | 99%                      | 11517<br>24.0    | 1.0m          |                | .48        |                    |         |         |    |  |  |
|                     |  | Qtz diorite, isolated subhedral &<br>subhedral klt to 8mm, sec. seriate<br>alter assoc. to qtz veins as holes to 20mm                           |          |         |               |        | 25 Q 1 35                                        |            | 25.0   |               |               | 38         |         | 2            | 7<br>10                  |         |        |        |      |           |              | .5       | 5<br>10<br>5                | 1<br>5                | 26.0                     |                  | 11518<br>25.0 | 1.0m           |            | .27                |         |         |    |  |  |
|                     |  | Qtz diorite, isolated subhedral &<br>subhedral klt to 8mm, sec. seriate<br>alter assoc. to qtz veins as holes to 20mm                           |          |         |               |        | 25 Q 1 35                                        |            | 25.0   |               |               | 38         |         | 2            | 7<br>10                  |         |        |        |      |           |              | .5       | 5<br>10<br>5                | 1<br>5                | 26.0                     |                  | 11519<br>26.0 | 1.0m           |            | .21                |         |         |    |  |  |
|                     |  | Qtz diorite, locally minor biotite, sec.<br>seriate alter assoc with qtz veins as<br>holes to 15mm                                              |          |         |               |        | 05 Q 47 40<br>35 Q 3 30<br>4 Q 55 40<br>7 Q 1 40 |            | 26.0   |               |               | 40         | 1       | 2            | 5<br>8<br>15<br>25<br>15 |         |        |        |      |           |              |          | 5<br>3<br>7<br>7<br>5<br>15 |                       | 27.0                     | 11520<br>27.0    | 1.0m          |                | .07        |                    |         |         |    |  |  |
| 27.9                |  | Qtz diorite, minor biotite, locally sec.<br>seriate alter, increase in grain size to<br>medium grained<br>8mm ch. clay sec. at 3° to core axis. |          |         |               |        | 25 Q 10 30<br>3 Q 4 10                           |            | 27.0   | 3.2           | 35            | 2          | 4       | 5<br>10<br>3 |                          |         |        |        | 2    |           |              |          | 4<br>7<br>1                 | 3                     | 97%                      | 11521<br>28.0    | 1.0m          |                | 4.87       |                    |         |         |    |  |  |
|                     |  | Qtz diorite, locally minor sec seriate<br>alter, locally minor biotite, medium<br>grained, isolated subhedral klt to 10mm                       |          |         |               |        | 7 Q 5 30<br>95 Q 23 35                           |            | 28.0   |               |               | 25         | 1       | 10           | 7<br>15<br>10            |         |        |        |      | 4         |              |          | .5                          | 5<br>15<br>12         | 1                        | 29.0             | 11522<br>29.0 | 1.0m           |            | .21                |         |         |    |  |  |
|                     |  | Qtz diorite, medium grained, sec. seriate<br>alter assoc with qtz veins as holes to<br>15mm                                                     |          |         |               |        | 5 Q 2 30<br>15 Q 4 25<br>75 Q 2 35               |            | 29.0   |               |               | 40         |         | 2            | 5<br>10<br>5<br>7        |         |        |        |      |           |              | .5       | 4<br>2<br>12<br>10          | 2<br>20<br>2          |                          | 11523<br>30.0    | 1.0m          |                | 1.44       |                    |         |         |    |  |  |
|                     |  | Qtz diorite, fine to medium grained,                                                                                                            |          |         |               |        | 5 Q 10 35<br>15 Q 1 15<br>6 Q 6 40<br>95 Q 12 30 |            | 30.0   |               |               | 40         |         |              | 5<br>3<br>15<br>4<br>12  |         |        |        |      |           |              |          | 5<br>8<br>6<br>12<br>10     | 1<br>5<br>3<br>6<br>3 | 100%                     | 11524<br>31.0    | 1.0m          |                | 2.19       |                    |         |         |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 2642 SHEET No. 5 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                          | Angles   |         |               |        | Veins                   |                                                |           |       | Graphic-veins |        |      |              | %          |         |              |                        | %       |        |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |                   |              |            |               |                       |                    |                             |         |            |       |      |    |  |
|-----------|--|------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-------------------------|------------------------------------------------|-----------|-------|---------------|--------|------|--------------|------------|---------|--------------|------------------------|---------|--------|--------|------|---------------|----------------|-----------|-------------------|--------------|------------|---------------|-----------------------|--------------------|-----------------------------|---------|------------|-------|------|----|--|
| FROM - TO |  |                                                                                                                                          | Contacts | Bedding | Cleav./Foliat | Faults | METERS                  | Type                                           | Thickness | Angle | Generation    | Meters | V.S. | Size V.S. mm | Hornblende | Biotite | Musc./Seric. | Chlorite               | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Unconsolidated    | Chalcopyrite | Arenaceous | Pyrrhotite    | Pyrite                | FROM SAMPLE No. TO | Sample Length               | Au oz/t | Au g/tonne | Au 2  | Au 3 | Ag |  |
|           |  | Qtz diorite, medium grained, Offset of qtz vein along qtz vein displace. 8mm, isolated euhedral up to 10mm                               |          |         |               |        | .15<br>35               | Q 1 35<br>Q 1 10                               |           |       |               |        | 34.0 | 45           |            |         |              | 5<br>5<br>5            |         |        |        |      |               |                |           | 7<br>18<br>10     | 2<br>3<br>7  | 28.0       | 100%          | 31.0<br>11525<br>32.0 |                    |                             |         | 1.23       |       |      |    |  |
|           |  | Qtz diorite, medium grained                                                                                                              |          |         |               |        | .15<br>23<br>75         | Q 4 35<br>Q 5 40<br>Q 5 65                     |           |       |               |        | 32.0 | 40           |            |         |              | 7<br>20<br>15<br>5     |         |        |        |      |               |                |           | 5<br>3<br>3       | 1            | 32.0       |               | 11526<br>33.0         |                    | SAMPLE MISSING FROM CHIMNEY |         |            |       |      |    |  |
| 388       |  | 55 by 110 mm subangular qtz-chl-pyrrh lense                                                                                              |          |         |               |        | .1<br>4<br>5<br>95      | Q 1 40<br>Q 1 70<br>Q 5 20<br>Q 2 65           |           |       |               |        | 34.0 | 45           |            |         |              | 1<br>12<br>1<br>5<br>2 |         |        |        |      |               |                |           | 7<br>10<br>1<br>2 | 1            | 100%       | 11527<br>34.0 |                       |                    |                             | .62     |            |       |      |    |  |
|           |  | Qtz diorite, medium grained                                                                                                              |          |         |               |        | .5<br>65                | Q 2 60<br>Q 1 25                               |           |       |               |        | 35.0 | 40           |            |         |              | 10<br>1<br>7           |         |        |        |      |               |                | 15        |                   | 7<br>12      | 1<br>3     | 35.0          |                       | 11528<br>35.0      |                             |         |            | .62   |      |    |  |
|           |  | Qtz diorite, medium to coarse grained                                                                                                    |          |         |               |        |                         |                                                |           |       |               |        | 36.0 | 43           |            |         |              | 5                      |         |        |        |      |               |                |           |                   | 4            | 2          |               | 11529<br>36.0         |                    |                             |         | .21        |       |      |    |  |
|           |  | Qtz diorite, coarse grained                                                                                                              |          |         |               |        | .15<br>50<br>6          | Q 1 35<br>Q 1 50<br>Q 1 60                     |           |       |               |        | 37.0 | 40           |            |         |              | 5<br>5<br>3<br>7       |         |        |        |      |               |                |           |                   | 7<br>2<br>1  | 1          | 100%          | 11530<br>37.0         |                    |                             |         | .14        |       |      |    |  |
| 369       |  | 25 by 50 mm irregular qtz-chl-pyrrh lense                                                                                                |          |         |               |        | .05<br>2<br>45          | Q 1 65<br>Q 2 40<br>Q 1 45                     |           |       |               |        | 38.0 | 40           |            |         |              | 12<br>1<br>25<br>10    |         |        |        |      |               |                |           |                   | 4<br>1<br>55 | 1          |               |                       |                    |                             |         |            |       |      |    |  |
| 372       |  | Qtz diorite, local variation in grain size between fine grained & coarse grained 150mm minor brecciated & irregular qtz fragments to 2mm |          |         |               |        | .1<br>7<br>8<br>9<br>44 | Q 1 65<br>Q 3 50<br>Q 1 50<br>Q 5 55<br>Q 4 30 |           |       |               |        | 38.0 |              |            |         |              | 1<br>2<br>12<br>10     |         |        |        |      |               |                |           |                   |              |            |               |                       |                    |                             |         |            |       |      |    |  |
| 374       |  | Qtz diorite, fine grained, qtz up to 13mm, from lower contact of pyrrh vein                                                              |          |         |               |        |                         |                                                |           |       |               |        |      |              |            |         |              |                        |         |        |        |      |               |                |           |                   |              |            |               |                       | 11531<br>38.0      |                             |         |            | 46.70 |      |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 06-42 SHEET No. 6 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                        | Angles   |         |              |        | Veins  |                      |                  | Graphic-veins    |                      | %      |              | %          |         | %                       |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |             |                   |                    |            |        |                          |                  |            |                  |                   |                   |    |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------|----------------------|------------------|------------------|----------------------|--------|--------------|------------|---------|-------------------------|----------|---------------|----------------|---------|--------|--------|------|-------------|-------------------|--------------------|------------|--------|--------------------------|------------------|------------|------------------|-------------------|-------------------|----|
| FROM - TO |  |                                                                                                                                        | Contacts | Bedding | Clear/Foliat | Faults | METERS | Type                 | Thickness        | Angle            | Generation           | Meters | Size V.S. mm | Hornblende | Biotite | Musc./Smic.             | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate   | Limonic           | Chalcopyrite       | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>20<br>g/ton | Au<br>30<br>g/ton | Ag |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 7mm, sec sericite<br>alter. arsenic with qtz veins as hbls to<br>10mm |          |         |              |        |        | 15<br>25<br>35<br>45 | Q<br>Q<br>Q<br>Q | 7<br>4<br>5<br>4 | 45<br>70<br>75<br>40 |        | 30           | 28         | 2       | 15<br>2<br>2<br>2<br>60 |          |               |                |         |        |        |      | 5<br>5<br>4 |                   | 5<br>1<br>1<br>5   | 38.0       |        | 28.0                     |                  |            |                  |                   |                   |    |
|           |  | Qtz diorite, fine to medium grained,<br>sec sericite alter, hbl partly or<br>completely alter to chl                                   |          |         |              |        |        | 6<br>05<br>2<br>15   | Q<br>Q<br>Q<br>Q | 4<br>4<br>5<br>4 | 20<br>20<br>30<br>30 |        | 5            | 5          | 5       | 30<br>30<br>10<br>7     |          |               |                |         |        |        |      |             |                   | 15<br>4<br>5<br>12 | 101%       | 11532  | 1.0m                     |                  | 2.13       | .08              | .15               |                   |    |
|           |  | Qtz diorite, fine to medium grained                                                                                                    |          |         |              |        |        | 5<br>6               | Q<br>Q           | 4<br>11          | 30<br>35             |        | 30           | 2          | 2       | 15<br>15<br>7           |          |               |                |         |        |        |      |             | 1<br>1            | 20<br>5<br>10      |            | 11533  | 1.0m                     |                  | 1.85       |                  |                   |                   |    |
|           |  | Qtz diorite, fine to medium grained                                                                                                    |          |         |              |        |        | 5<br>6               | Q<br>Q           | 4<br>11          | 30<br>35             |        | 30           | 2          | 2       | 15<br>15<br>7           |          |               |                |         |        |        |      |             | 1<br>1            | 20<br>5<br>10      |            | 11534  | 1.0m                     |                  | 2.19       |                  |                   |                   |    |
|           |  | Qtz diorite, fine to medium grained,<br>hbl partly or completely alter to chl,<br>locally fol                                          |          |         | 35           |        |        | 15<br>35             | Q<br>Q           | 3<br>2           | 60<br>25             |        | 10           | 3          | 3       | 35<br>10<br>3           |          |               |                |         |        |        |      | 4           |                   | 5<br>15<br>1       |            | 11535  | 1.0m                     |                  | .27        |                  |                   |                   |    |
|           |  | Qtz diorite, medium grained, hbl<br>partly or completely alter to chl locally                                                          |          |         |              |        |        | 0<br>9               | Q<br>Q           | 12<br>5          | 30<br>40             |        | 30           | 2          | 2       | 15<br>10<br>10          |          |               |                |         |        |        |      |             | 6<br>7<br>7       | 1<br>1<br>1        | 97%        | 11536  | 1.0m                     |                  | 2.47       |                  |                   |                   |    |
|           |  | Qtz diorite, medium grained, locally<br>up to 10% biotite                                                                              |          |         |              |        |        | 2<br>3<br>7          | Q<br>Q<br>Q      | 5<br>5<br>4      | 40<br>35<br>35       |        | 25           | 5          | 5       | 15<br>15<br>12          |          |               |                |         |        |        |      |             | 5<br>10<br>7<br>6 | 1<br>1<br>1<br>5   |            | 11537  | 1.0m                     |                  | 4.18       |                  |                   |                   |    |
|           |  | Qtz diorite, medium grained                                                                                                            |          |         |              |        |        | 05<br>75             | Q<br>Q           | 3<br>2           | 40<br>35             |        | 30           | 2          | 2       | 15<br>20<br>10          |          |               |                |         |        |        |      |             | 5<br>10<br>20     | 1<br>2<br>10       |            | 11538  | 1.0m                     |                  | .55        |                  |                   |                   |    |
|           |  | Qtz diorite, local variation in grain<br>size between medium & fine grained                                                            |          |         |              |        |        | 0<br>7               | Q<br>Q           | 15<br>3          | 30<br>35             |        | 35           | 2          | 2       | 10<br>7<br>10           |          |               |                |         |        |        |      |             | 4<br>12<br>4      | 5<br>5<br>5        |            | 11539  | 1.0m                     |                  | .34        |                  |                   |                   |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 7 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                  | Angles   |         | Veins          |        | Graphic-veins            |                    | %                  |              | %      |      | %                        |            | Meters Blocks | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |                     |                    |                  |               |                          |                  |            |                    |         |         |    |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|--------------------------|--------------------|--------------------|--------------|--------|------|--------------------------|------------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|---------------------|--------------------|------------------|---------------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| FROM - TO |  |                                                                                                                                  | Contacts | Bedding | Cleav./Foliat. | Faults | METERS                   | Thickness          | Angle              | Generation   | Meters | W.G. | Size V.G. mm.            | Hornblende |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcocopyrite      | Arsenopyrite       | Pyrrhotite       | Pyrite        | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, fine to medium grained                                                                                              |          |         |                |        | 3.0<br>5.5<br>9.5        | 6<br>4<br>4        | 30<br>50<br>45     | 46.0<br>47.0 | 1.5    | 38   | 7<br>5<br>10<br>5        |            |               |                |         |              |          |         |        |        |      | .5        | 5<br>10<br>10<br>2  | 4                  | 44.0<br>99%      | 46.0<br>11540 | 1.0m                     |                  | .69        |                    |         |         |    |
|           |  | Qtz diorite, fine to medium grained                                                                                              |          |         |                |        | 1.0<br>1.1<br>4.4<br>7   | 0<br>10<br>0<br>2  | 5<br>1<br>35<br>25 | 47.0<br>48.0 |        | 35   | 16<br>7<br>1<br>3<br>25  |            |               |                |         |              |          |         |        | 5      |      | .5        | 4<br>20<br>7<br>1   | 7                  |                  | 11541<br>48.0 | 1.0m                     |                  | 1.17       |                    |         |         |    |
|           |  | Qtz diorite, fine to medium grained                                                                                              |          |         |                |        | 0.0<br>0.25<br>0.75      | 0<br>20<br>0<br>3  | 20<br>20<br>30     | 49.0         | 4.5    | 40   | 6<br>10<br>4<br>15       |            |               |                |         |              |          |         |        |        |      |           |                     | 5<br>8<br>20<br>10 | 1                | 101%          | 11542<br>49.0            | 1.0m             |            | 3.84               |         |         |    |
|           |  | Qtz diorite, fine grained,<br>isolated qtz-chl-pyrrh-py lenses<br>to 5 by 50 mm                                                  |          |         |                |        | 1.5<br>3.5<br>5.0<br>8   | 0<br>10<br>25<br>5 | 25<br>30<br>30     | 50.0         | 8.6    | 35   | 12<br>18<br>20<br>7<br>3 |            |               |                |         |              |          |         |        |        |      | .5        | 6<br>12<br>10<br>10 | 1<br>2<br>2<br>2   | 30.0             | 11543<br>50.0 | 1.0m                     |                  | 6.45       |                    |         |         |    |
| 50.1      |  | Qtz diorite, fine grained<br>200mm diorite dyke, fine grained, dark<br>green, equi, 80% mafic, less pyrrh at 40°<br>to core etc. |          |         |                |        | 0.0<br>0.0<br>0.5        | 0<br>3<br>1<br>3   | 50<br>40<br>10     | 51.0         |        | 40   | 2<br>5<br>1<br>4         |            |               |                |         |              |          |         |        |        |      |           |                     | 2<br>6             |                  |               | 11544<br>51.0            | 1.0m             |            | .07                |         |         |    |
| 50.8      |  | Contact between fine & medium grained<br>Qtz diorite, fine grained                                                               | 50       |         |                |        | 0.5<br>4.4<br>4.4        | 0<br>30<br>15      | 30<br>25<br>25     | 52.0         |        | 42   | 5<br>6<br>7<br>12        |            |               |                |         |              |          |         |        |        |      | .5        | 4<br>3<br>5<br>8    | 1                  | 106%             | 11545<br>52.0 | 1.0m                     |                  | .34        |                    |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                        |          |         |                |        | 5.5<br>5.5<br>9          | 0<br>12<br>0<br>2  | 20<br>20<br>30     | 53.0         |        | 40   | 8<br>12<br>12<br>5       |            |               |                |         |              |          |         |        |        |      |           | 7<br>4<br>1<br>5    | 7                  | 53.0             | 11546<br>53.0 | 1.0m                     |                  | .14        |                    |         |         |    |
|           |  |                                                                                                                                  |          |         |                |        | 5.5<br>7.0<br>7.5<br>9.5 | 0<br>2<br>0<br>4   | 25<br>25<br>35     | 54.0         |        | 15   | 4<br>2<br>1<br>5<br>20   |            |               |                |         |              |          |         |        |        |      |           |                     | 1<br>1<br>10<br>5  | 1<br>2<br>2<br>5 | 36.0<br>99%   | 11547<br>54.0            | 1.0m             |            | .69                |         |         |    |
|           |  | Qtz diorite, fine grained, decrease in mafic<br>to 30% chl + minor biot                                                          |          |         |                |        | 2.0<br>6.5<br>5.0        | 0<br>4<br>10       | 60<br>20<br>35     |              |        |      | 2<br>10<br>15            |            |               |                |         |              |          |         |        |        |      |           |                     | 2<br>3<br>10       | 2                |               |                          |                  |            |                    |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 8 OF 11

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                                                                                                                                                                                                                                                                                                  | Angles   |         |              |        | Veins   |      |           | Graphic-veins |            |        | %      |               |            | %       |                |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------|------|-----------|---------------|------------|--------|--------|---------------|------------|---------|----------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Contacts | Bedding | Clear/Foliat | Faults | MOCKERS | Type | Thickness | Angle         | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc. / Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite, fine grained, isolated<br>qtz-chl-pyrrh-epy lenses to 5 by<br>50mm                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .15 Q   | 115  | 50        | 340           |            |        |        | 15            |            |         |                | 20       |               |                |         |        |        | .5   | .5        | 5            | 1        | 53.0       |        | 54.0                     |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .3 Q    | 1    | 20        |               |            |        |        |               |            |         |                | 5        |               |                |         |        |        | .5   |           | 10           | .5       |            | 11548  | 1.0m                     |                  | .27        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .4 Q    | 3    | 55        |               |            |        |        |               |            |         |                | 10       |               |                |         |        |        | .5   |           | 30           | 7        |            | 55.0   |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .5 Q    | 5    | 55        |               |            |        |        |               |            |         |                | 10       |               |                |         |        |        |      |           | 1            |          |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .5 Q    | 1    | 55        |               |            |        |        |               |            |         |                | 1        |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|                     | Qtz diorite, fine grained                                                                                                                                                                                                                                                                                                                                                                                                                          |          |         |              |        | .75 Q   | 1    | 60        |               |            |        |        | 25            |            |         |                | 2        |               |                |         |        |        |      |           |              | 4        |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .15 Q   | 1    | 65        |               |            |        |        |               |            |         |                | 1        |               |                |         |        |        |      |           |              | 20       |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .5 Q    | 1    | 15        |               |            |        |        |               |            |         |                | 7        |               |                |         |        |        |      |           |              | 5        |            |        |                          |                  |            |                    |         |         |    |
| 55.6-56.25          | QUARTZ DIORITE BELUCIATED HORNFELE, fine grained<br>aphanitic, dark green, to black, massive, angular<br>to subangular hornblite fragments to 50 by 50mm<br>with disc pyrrh in medium grained qtz diorite                                                                                                                                                                                                                                          |          |         |              | 40     | .8 Q    | 1    | 70        |               |            |        |        | 10            |            |         |                | 50       |               |                |         |        |        |      |           | 8            |          |            | 11549  | 1.0m                     |                  | .41        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .9 Q    | 5    | 20        |               |            |        |        |               |            |         |                | 2        |               |                |         |        |        |      | 3         |              | 12       |            |        | 56.0                     |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .9 Q    | 5    | 5         |               |            |        |        |               |            |         |                | 5        |               |                |         |        |        |      | .5        | 10           | .5       |            |        | 56.0                     |                  |            |                    |         |         |    |
| 56.25-57.5          | FELDSPAR PORPHYRY, fine grained,<br>dark grey, porphyritic with anhedral & sub-<br>hedral fsp phenocrysts to 5mm, disc pyrrh<br>top part of dyke have isolated subangular<br>hornblite xenoliths to 55 by 110mm, isolated                                                                                                                                                                                                                          |          |         |              | 40     | .3 Q    | 5    | 80        | 2             |            |        |        | 10            |            |         |                | 10       |               |                |         |        |        |      |           | 6            |          |            | 11550  | 1.0m                     |                  | .14        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .4 Q    | 5    | 75        | 2             |            |        |        |               |            |         |                | 1        |               |                |         |        |        |      |           |              |          |            | 57.0   |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .5 Q    | 1    | 65        |               |            |        |        |               |            |         |                | 1        |               |                |         |        |        |      |           |              | 2        |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .75 Q   | 2    | 65        |               |            |        |        |               |            |         |                | 1        |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
| 57.5-59.35          | qtz-chl-pyrrh lenses to 15 by 45mm. Qte vein<br>at 57.15 offset along fracture, displac 35mm<br>QUARTZ FLOODED GRANITE DYKE, fine grained<br>granitic grey, equi, 25% mafics chl & chl,<br>disc pyrrh                                                                                                                                                                                                                                              |          |         |              |        | .5 Q    | 3    | 40        |               |            |        |        |               |            |         |                | 15       |               |                |         |        |        |      |           | 3            |          |            | 11551  | 1.0m                     |                  | .07        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .65 Q   | 1    | 40        |               |            |        |        | 3             |            |         |                | 25       |               |                |         |        |        |      | 3         |              | 10       |            |        | 58.0                     |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        |         |      |           |               |            |        |        |               |            |         |                | 10       |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|                     | Qtz flooded granite dyke                                                                                                                                                                                                                                                                                                                                                                                                                           |          |         |              |        | .15 Q   | 1    | 30        |               |            |        |        | 1             |            |         |                | 22       |               |                |         |        |        |      |           | 10           |          |            | 11552  | 1.0m                     |                  | .07        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .2 Q    | 1    | 75        |               |            |        |        |               |            |         |                | 2        |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        |         |      |           |               |            |        |        |               |            |         |                |          |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
| 59.35-63.45         | Qtz flooded granite dyke, isolated sub-<br>angular hornblite xenoliths to 10 by 30mm<br>hornblite hornblite contact<br>ARGILLITE, fine grained aphanitic, dark<br>green to black, massive, pyrrh & pyrrh disc, in<br>dike to 3mm & shagreen to 2mm, locally<br>qtz flooded & brecciated with angular frag<br>to 10 by 25mm, 4% qtz-chl-pyrrh sweets & veins<br>Argillite locally fol, locally pinless & silic,<br>10% qtz-chl-pyrrh sweets & veins |          |         |              | 60     | .65 Q   | 20   | 45        | 1             |            |        |        |               |            |         |                | 50       |               |                |         |        |        |      |           | 8            | 2        |            | 11553  | 1.0m                     |                  | 1.23       |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .8 Q    | 4    | 25        | 2             |            |        |        | 30            |            |         |                | 10       |               |                |         |        |        |      |           | 6            |          |            | 60.0   |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        |         |      |           |               |            |        |        |               |            |         |                | 5        |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        |         |      |           |               |            |        |        |               |            |         |                |          |               |                |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .45 Q   | 20   | 22        | 45            |            |        |        | 2             |            |         |                | 55       |               |                |         |        |        |      |           | 13           |          |            | 11554  | 1.0m                     |                  | .62        |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        |         |      |           |               |            |        |        | 40            |            |         |                | 5        |               |                |         |        |        |      |           | 5            |          |            | 61.0   |                          |                  |            |                    |         |         |    |
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |              |        | .8 Q    | 6    | 20        |               |            |        |        | 1             |            |         |                | 15       |               |                |         |        |        |      |           | 7            |          |            |        |                          |                  |            |                    |         |         |    |

.8 Q 6 20

1.4

15

7

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-42 SHEET No. 9 OF 11

| METERS     |                                                                                                                                                                                           | Rock Type and Textures -<br>Colour, Alteration.      | Angles  |              |        |          | Veins |           |       |            | Graphic-veins |               |            |         | %            |           |         |        | %      |      |           |              | Meters Blocks | EST. Core Rec. | ASSAY    |            |        |                          |                  |            |           |         |         |    |  |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------|--------------|--------|----------|-------|-----------|-------|------------|---------------|---------------|------------|---------|--------------|-----------|---------|--------|--------|------|-----------|--------------|---------------|----------------|----------|------------|--------|--------------------------|------------------|------------|-----------|---------|---------|----|--|
| FROM - TO  | Contacts                                                                                                                                                                                  |                                                      | Bedding | Clear/Foliat | Faults | Minerals | Type  | Thickness | Angle | Generation | Meters        | Size V.G. mm. | Homoblende | Biotite | Musc./Seric. | Chalazite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite |               |                | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>g/t | Au<br>2 | Au<br>3 | Ag |  |
|            |                                                                                                                                                                                           | Arg, locally fol, 2% qtz-chl-pyrth<br>sweats & veins |         | 30           |        |          | 5     | Q         | 8     | 40         | 61.0          |               |            |         |              | 70        |         |        |        |      |           |              |               | 10             | 18       | 1          | 59.0   | 99%                      | 61.0             | 1.0m       |           | .41     |         |    |  |
|            |                                                                                                                                                                                           | Arg, locally fol, 2% qtz-chl-pyrth<br>sweats & veins |         | 40           |        |          | 2     | Q         | 16    | 30         | 62.0          |               |            |         |              | 70        |         |        | 4      |      |           |              |               |                | 4        | 15         |        |                          | 11555            | 1.0m       |           | <.07    |         |    |  |
|            |                                                                                                                                                                                           | Arg, 4% qtz-chl-pyrth veins & sweats                 |         |              |        |          | 15    | Q         | 9     | 15         | 63.0          |               |            |         |              | 70        |         |        |        |      |           |              |               | 10             | 18       |            |        |                          | 11556            | 1.0m       |           |         |         |    |  |
| 6345-660   | Quartz-floored granite dyke, fine grained<br>greenish grey, equi, 2% qtz-chl-pyrth                                                                                                        | 30                                                   |         |              |        |          | 3     | Q         | 3     | 15         | 64.0          |               |            |         |              | 70        |         |        |        |      |           |              |               | 10             | 18       |            |        |                          | 11557            | 1.0m       |           | .14     |         |    |  |
|            | Qtz flooded granite dyke, locally<br>various in mafics 20-40% locally up<br>to 40% hbl, isolated subangular hornbls<br>relict in 35 by 50mm                                               |                                                      |         |              |        |          | 2     | Q         | 4     | 25         | 65.0          |               | 10         |         |              | 25        |         |        |        |      |           |              |               | 7              | 20       | 2          | 104%   | 11558                    | 1.0m             |            | 5.62      |         |         |    |  |
| 648-65.1   | Qtz flooded granite dyke, locally<br>various in mafics 20-40% locally up<br>to 40% hbl, isolated subangular hornbls<br>relict in 35 by 50mm                                               |                                                      |         |              |        |          | 4     | Q         | 5     | 55         | 65.0          |               |            |         |              | 70        |         |        |        |      |           |              |               | 3              | 25       |            |        |                          | 11559            | 1.0m       |           | 2.81    |         |    |  |
|            | Qtz flooded granite dyke, local variation<br>in mafics 20-40% hbl up to 20% hbl                                                                                                           |                                                      |         |              |        |          | 5     | Q         | 6     | 30         | 66.0          |               | 8.7        |         |              | 15        |         |        |        |      |           |              |               | 7              | 2        |            |        |                          | 11560            | 1.0m       |           |         |         |    |  |
| 66.0-67.5  | Argillite, fine grained, ophiolitic,<br>dark green to black, massive locally,<br>intense silic, pyrite discs, in blebs to 5mm<br>& in clumps to 2mm, 2% qtz-chl-<br>pyrrh sweats & veins  | 60                                                   |         |              |        |          | 6     | Q         | 14    | 25         | 66.0          |               | 5          |         |              | 75        |         |        |        |      |           |              |               |                | 5        |            | 66.5   |                          | 11561            | 1.0m       |           | .14     |         |    |  |
|            | Arg, 1% qtz-chl-pyrth sweats &<br>veins                                                                                                                                                   |                                                      |         |              |        |          | 6     | Q         | 10    | 40         | 67.0          |               |            |         |              | 75        |         |        |        |      |           |              |               | 7              |          |            |        | 11562                    | 1.0m             |            | .07       |         |         |    |  |
| 67.5-76.65 | Quartz-floored granite dyke, fine grained, greenish<br>grey, equi, 45% mafic hbl & chl,<br>intercalated in mafics from contact from 20<br>to 45% & in hbl/chl ratios, diss. pyrrh<br>& py |                                                      |         |              |        |          | 6     | Q         | 2     | 30         | 68.0          |               | 30         |         |              | 75        |         |        |        |      |           |              |               | 3              | 25       |            | 98%    | 11563                    | 1.0m             |            | .07       |         |         |    |  |
|            |                                                                                                                                                                                           |                                                      |         |              |        |          |       |           |       |            | 69.0          |               |            |         |              |           |         |        |        |      |           |              |               |                |          |            | 70.5   |                          | 11564            | 1.0m       |           |         |         |    |  |





HOLE No. 86-42 SHEET No. 11 OF 11

[illegible]

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92° H 5  
 LOCATION: EAST END PORCUPINE SINK  
 DATE COLLARED: MARCH 21/86 5:00pm  
 DATE COMPLETED: APRIL 7/86 9:00am

DEPTH: 0.0m  
88.9m  
173.7m  
254.5m  
 DIP: -70.0°  
-70.0°  
-69.0°  
-70.0°  
 AZ: N088.2E  
N089.5E  
N086.5E  
N087.5E

LENGTH: 257.0m  
 ELEVATION: 249.1m  
 NORTHING: 9,275.9N  
 EASTING: 11,114.9E

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG: 1:1

HOLE No.: 86-43  
 SHEET No. 1 of 34  
 LOGGED BY: LOP BYRLEND  
 DATE: MARCH 28-APRIL 7/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                           | ANGLES              |                  |        |        | VEINS                      |        | Graphical Scale | %<br>Metres           |           |         |              |          |         |        |        |      |           |              |              | Meter Blocks | Est. core rec. | ASSAY      |        |                          |                  |            |         |         |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------|--------|--------|----------------------------|--------|-----------------|-----------------------|-----------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|--------------|--------------|----------------|------------|--------|--------------------------|------------------|------------|---------|---------|
|                     |                                                                                                                                                        | Contacts<br>Bedding | Cleav./Foliation | Faults | METERS | Type<br>Thickness<br>Angle | Metres |                 | V. G.<br>Size V.G. mm | Homblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite |              |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 |
| 0.0 - 193.0         | QUARTZ DIORITE, fine grained, grey, equi, 40% mafic hbl + minor chl, locally, sec. sericite alter, diss. pyrrh lin, mite/goethite on fractures to 8.5m |                     |                  |        | 8      | Q 20 25                    | 0.0    | 35              | 20                    | 5         | 15      |              |          |         |        |        |      |           |              | 5            | 12           | 7              | 0.0        |        |                          |                  |            |         |         |
|                     | Qtz diorite, sec sericite alter areas with qtz veins as holes to 5mm                                                                                   |                     |                  |        | 6      | Q 3 70                     | 1.0    | 25              | 1                     | 15        | 20      |              |          |         |        |        |      |           |              | 4            | 5            | 15             | 11575      | 1.0m   |                          | .07              |            |         |         |
|                     | Qtz diorite, hbl partly alter to chl                                                                                                                   |                     |                  |        | 7      | Q 2 20                     | 2.0    | 25              |                       | 15        | 7       |              |          |         |        |        |      |           |              | 4            | 10           |                | 11576      | 1.0m   |                          | <.07             |            |         |         |
|                     | Qtz diorite, hbl partly or completely alter to chl                                                                                                     |                     |                  |        | 2      | Q 3 35                     | 3.0    | 25              |                       | 20        | 7       |              |          |         |        |        |      |           |              | 5            | 12           |                | 11577      | 1.0m   |                          | <.07             |            |         |         |
|                     | Qtz diorite, hbl partly or completely alter to chl                                                                                                     |                     |                  |        | 4      | Q 1 40                     | 4.0    | 25              |                       | 20        | 7       |              |          |         |        |        |      |           |              | 5            | 12           |                | 11578      | 1.0m   |                          | .75              |            |         |         |
|                     | Qtz diorite, hbl partly or completely alter to chl                                                                                                     |                     |                  |        | 5      | Q 1 50                     | 5.0    | 25              |                       | 20        | 4       |              |          |         |        |        |      |           |              | 3            | 1            |                | 11579      | 1.0m   |                          | .07              |            |         |         |
|                     | Qtz diorite, hbl partly or completely alter to chl, 25mm bleached halo on each contact of qtz veins at 5.0m                                            |                     |                  |        | 6      | Q 1 50                     | 6.0    | 25              |                       | 20        | 4       |              |          |         |        |        |      |           |              | 4            | 1            |                | 11580      | 1.0m   |                          | .34              |            |         |         |
|                     | Qtz diorite, hbl partly alter to chl                                                                                                                   |                     |                  |        | 8      | Q 1 50                     | 8.0    | 30              |                       | 10        | 15      |              |          |         |        |        |      |           |              | 5            | 1            |                | 11581      | 1.0m   |                          | .34              |            |         |         |

Alt, CHEMEX FA - AA (wash, chert #8611622, #8611731, #8611810

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 2 OF 34

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                               | Angles   |         |               |        | Veins                                            |            |                | Graphic-veins |                      | % Veins      |                          | % Minerals |        | % Accessories |      | Meters Blocks | EST. Core Rec. | ASSAY     |            |                         |          |            |               |                         |                  |            |                  |                        |                      |    |  |
|---------------------|---------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------------------------------------------|------------|----------------|---------------|----------------------|--------------|--------------------------|------------|--------|---------------|------|---------------|----------------|-----------|------------|-------------------------|----------|------------|---------------|-------------------------|------------------|------------|------------------|------------------------|----------------------|----|--|
|                     |                                                                                                               | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle             | Generation | Meters<br>V.S. | Size V.G. mm. | Horblende<br>Biotite | Musc./Seric. | Chlorite                 | Epидote    | Gypsum | Garnet        | Clay |               |                | Carbonate | Tellurides | Chalcopyrite            | Arsenopy | Pyrrhotite | Pyrite        | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/I | Au<br>1<br>g/ton | Au<br>Ag<br>2<br>g/ton | Au<br>Te<br>3<br>ppm | Ag |  |
|                     | Qtz diorite, locally hbl partly<br>alter to chl                                                               |          |         |               |        | .05 Q 1.50<br>1 Q 13.50<br>65 Q 5.70             |            | 8.0            |               | 32                   |              | 10<br>10<br>10<br>15     |            |        |               |      |               |                |           |            | 4<br>1<br>1<br>5        | 2        | 5.0<br>8.0 | 94%           | 7.0<br>11582<br>8.0     | 1.0m             |            | 1.99             |                        |                      |    |  |
|                     | Qtz diorite, sec. sericite alter assoc<br>with qtz veins as halos to 10mm                                     |          |         |               |        | .05 Q 5.70<br>4 Q 13.25<br>6 Q 4.60<br>65 Q 1.65 |            | 9.0            | 7             | 35                   | 2            | 10<br>10<br>15<br>4<br>5 |            |        |               |      |               | 1              | 2         |            | 3<br>2<br>10<br>1<br>4  | 1        |            |               | 11583<br>9.0            | 1.0m             |            | 24.1             | 4.1                    | 5.5                  |    |  |
|                     | Qtz diorite, sec. sericite alter assoc<br>with qtz veins as halos to 20mm                                     |          |         |               |        | 1 Q 1.60<br>9 Q 2.60<br>95 Q 18.60               |            | 1.5            |               | 35                   | 1            | 10<br>10<br>5<br>3       |            |        |               |      |               |                |           |            | 3<br>5<br>5<br>10       | 4        |            | 94%           | 11584<br>10.0           | 1.0m             |            | .75              |                        |                      |    |  |
|                     | Qtz diorite, sec. sericite alter assoc<br>with qtz veins as halos to 10mm,<br>isolated euhedral hbl to 22mm   |          |         |               |        | 0 Q 2.70<br>1 Q 3.55<br>6 Q 1.45<br>8 Q 2.60     |            | 1.0            |               | 38                   |              | 7<br>1<br>15<br>10<br>1  |            |        |               |      |               |                |           |            | 5<br>25<br>5<br>15<br>1 | 1        | 11.0       |               | 11585<br>11.0           | 1.0m             |            | .07              |                        |                      |    |  |
|                     | Qtz diorite, local variation in grain<br>size between fine & medium grained,<br>isolated euhedral hbl to 10mm |          |         |               |        |                                                  |            |                |               | 40                   |              | 5                        |            |        |               |      |               |                |           |            | 5<br>2                  | 2        |            |               | 11586<br>12.0           | 1.0m             |            | <.07             |                        |                      |    |  |
|                     | Qtz diorite, isolated euhedral hbl<br>to 10mm, sec. sericite alter assoc<br>with qtz veins as halos to 7mm    |          |         |               |        | 4 Q 3.30                                         |            | 12.0           |               | 40                   | 1            | 5<br>10                  |            |        |               | 5    |               |                |           |            | 6<br>1                  | 1        | 10.2%      | 11587<br>13.0 | 1.0m                    |                  | .07        |                  |                        |                      |    |  |
|                     | Qtz diorite, isolated euhedral hbl<br>to 14mm                                                                 |          |         |               |        | 15 Q 7.60<br>25 Q 4.65<br>35 Q 1.55<br>6 Q 1.30  |            | 13.8           |               | 38                   |              | 7<br>7<br>12<br>10<br>20 |            |        |               |      |               |                | 1         |            | 4<br>20<br>20<br>5<br>1 | 1        | 14.0       |               | 11588<br>14.0           | 1.0m             |            | 41.4             |                        |                      |    |  |
|                     | Qtz diorite, isolated euhedral hbl to<br>5mm                                                                  |          |         |               |        | 6 Q 1.60                                         |            | 15.0           |               | 40                   |              | 5<br>5                   |            |        |               |      |               |                |           |            | 4<br>2                  | 2        | 10.2%      | 11589<br>15.0 | 1.0m                    |                  | .07        |                  |                        |                      |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 3 OF 34

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                               | Angles  |                 |        |         | Veins |           | Graphic-veins |        | %            |           | %       |              | %        |         | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |              |             |            |        |                   |               |         |      |      |      |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|--------|---------|-------|-----------|---------------|--------|--------------|-----------|---------|--------------|----------|---------|---------------|----------------|--------|--------|------|-----------|--------------|-------------|------------|--------|-------------------|---------------|---------|------|------|------|
| FROM - TO | CONTACTS |                                                                                                                                                                                               | Bedding | Clear/Foliation | Faults | METERES | Type  | Thickness | Angle         | Metres | Size V.G. mm | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |                | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 |
|           |          | Qtz diorite, isolated euhedral hbl to 9mm.                                                                                                                                                    |         |                 |        | 35      | Q     | 1         | 35            | 15.0   | 40           |           |         | 5            | 15       |         |               |                |        |        |      |           | 5            | 1           | 14.0       |        | 15.0              |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 45      | Q     | 4         | 70            | 2.4    |              |           |         | 12           |          |         |               |                |        |        |      |           | 8            |             |            | 11590  | 1.0m              | .55           |         |      |      |      |
|           |          | Qtz diorite, local variation in grain size between fine & medium grained, isolated euhedral hbl to 10mm, sec sericite alter. assoc with isolated qtz veins & aphanites to 20mm                |         |                 |        | 65      | Q     | 1         | 70            | 10.0   | 40           |           |         | 5            | 7        |         |               |                |        |        |      |           | 5            | 1           | 102%       |        | 16.0              |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 1       | Q     | 5         | 70            | 8.6    |              |           |         | 7            |          |         |               |                |        |        |      |           | 8            | 5           |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 45      | Q     | 3         | 60            |        |              |           |         | 5            |          |         |               |                |        |        |      |           | 10           | 3           |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 6       | Q     | 1         | 60            |        |              |           |         | 5            |          |         |               |                |        |        |      |           | 20           | 4           |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 7       | Q     | 4         | 60            | 1.2    |              |           |         | 10           |          |         |               |                |        |        |      |           | 10           |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 75      | Q     | 4         | 50            |        |              |           |         | 25           |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 11      | Q     | 4         | 65            |        |              |           |         | 20           |          |         |               |                |        |        |      |           | 2            |             |            | 11591  | 1.0m              | 1.10          |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 8       | Q     | 1         | 70            |        |              |           |         | 20           |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 9       | Q     | 1         | 65            |        |              |           |         | 20           |          |         |               |                |        |        |      |           | 1            |             |            |        | 17.0              |               |         |      |      |      |
|           |          | Qtz diorite, local variation in grain size between fine & medium grained, isolated euhedral hbl to 7mm, sec sericite alter. assoc with qtz veins & aphanites in qtz dykes between 1235 & 177m |         |                 |        | 45      | Q     | 3         | 55            |        | 40           |           |         | 30           | 5        |         |               |                |        |        |      |           | 5            | 2           |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 2       | Q     | 1         | 45            |        |              |           |         | 15           |          |         |               |                |        |        |      |           | 5            | 1           |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 25      | Q     | 1         | 65            |        |              |           |         | 15           |          |         |               |                |        |        |      |           | 5            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 35      | Q     | 1         | 70            |        |              |           |         | 10           |          |         |               |                |        |        |      |           | 5            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 38      | Q     | 1         | 80            |        |              |           |         | 25           |          |         |               |                |        |        |      |           | 8            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 4       | Q     | 2         | 70            |        |              |           |         | 20           |          |         |               |                |        |        |      |           | 5            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 45      | Q     | 5         | 60            |        |              |           |         | 12           |          |         |               |                |        |        |      |           | 5            |             |            |        | 11592             | 1.0m          | .48     |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 5       | Q     | 1         | 75            |        |              |           |         | 3            |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 55      | Q     | 7         | 70            | 12.0   | 1.1          |           |         | 3            |          |         |               |                |        |        |      |           | 1            |             |            |        | 18.0              |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 57      | Q     | 2         | 40            |        |              |           |         | 15           |          |         |               |                |        |        |      |           | 4            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 63      | Q     | 9         | 30            |        |              |           |         | 10           |          |         |               |                |        |        |      |           | 20           |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 68      | Q     | 15        | 70            |        |              |           |         | 20           |          |         |               |                |        |        |      |           | 5            |             |            |        | 11593             | 1.0m          | .14     |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 8       | Q     | 1         | 60            |        |              |           |         | 15           |          |         |               |                |        |        |      |           | 5            |             |            |        |                   |               |         |      |      |      |
|           |          | Qtz diorite, isolated subhedral hbl to 13mm, sec. sericite alter. assoc with qtz veins & aphanites to 7mm                                                                                     |         |                 |        | 65      | Q     | 2         | 70            |        | 40           |           |         | 30           |          |         |               |                |        |        |      |           | 7            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 2       | Q     | 1         | 75            |        |              |           |         | 10           |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          | Qtz diorite, fine to medium grained, sec sericite alter. assoc with qtz veins & aphanites to 20mm, isolated euhedral & subhedral hbl to 10mm                                                  |         |                 |        | 65      | Q     | 5         | 45            |        | 40           |           |         | 15           |          |         |               |                |        |        |      |           | 4            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 65      | Q     | 1         | 85            |        |              |           |         | 2            |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 7       | Q     | 2         | 50            |        |              |           |         | 35           |          |         |               |                |        |        |      |           | 2            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 9       | Q     | 5         | 65            |        |              |           |         | 4            |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |
|           |          | Qtz diorite, local variation in grain size between fine grained & fine to medium grained locally altered sec. sericite alter. isolated euhedral hbl to 11mm                                   |         |                 |        | 45      | Q     | 1         | 60            |        | 30           |           |         | 5            |          |         |               |                |        |        |      |           | 15           |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 6       | Q     | 14        | 65            |        |              |           |         | 15           |          |         |               |                |        |        |      |           | 3            |             |            |        |                   |               |         |      |      |      |
|           |          |                                                                                                                                                                                               |         |                 |        | 9       | Q     | .5        | 40            |        |              |           |         |              |          |         |               |                |        |        |      |           | 1            |             |            |        |                   |               |         |      |      |      |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY A80

HOLE No. 86-43 SHEET No. 4 OF 34

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                           | Angles   |         |                 |                                     | Veins                                |            |                  | Graphic-veins |                                       |          | %       |        |        | %    |           |              | %        |            |        | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |                 |         |         |    |
|---------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|-------------------------------------|--------------------------------------|------------|------------------|---------------|---------------------------------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|---------------|----------------|-------------------------|------------------|------------|-----------------|---------|---------|----|
|                     |  |                                                                                                                                           | Contacts | Bedding | Clear/Foliation | Faults                              | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |               |                | FROM<br>SAMPLE No<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>3/16 | Au<br>2 | Au<br>3 | Ag |
|                     |  | Qtz diorite, fine to medium grained,<br>locally intense sec. sericite alter,<br>isolated subhedral kbl to 10mm                            |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 20.0          | 98%            | 21.0                    |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 10 Q 13 75<br>28 Q 1 55<br>7 Q 1 55 |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 11596         |                | 1.0m                    |                  | .48        |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 22.0          |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>locally intense biotite, isolated<br>subhedral kbl to 7mm                                         |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 23.0           | 11597                   | 1.0m             |            | .07             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 0 Q 1 75<br>4 Q 5 80<br>6 Q 2 70    |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 23.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>locally intense biotite, sec. sericite<br>alter assoc with qtz veins as halo to<br>15mm           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 101%           | 11598                   | 1.0m             |            | .27             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 4 Q 10 60<br>15 Q 1 80<br>5 Q 1 70  |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 24.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>isolated subhedral kbl to 6mm,<br>isolated subhedral irregular hornbls<br>xenoliths to 10 by 30mm |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 25.0           | 11599                   | 1.0m             |            | .27             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 9 Q 1 60<br>9 Q 3 70                |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 25.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>isolated subhedral kbl to 10mm                                                                    |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 26.0           | 11600                   | 1.0m             |            | .27             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 6 Q 1 55                            |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 26.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite alter assoc with qtz veins<br>as halo to 25mm, isolated subhedral<br>kbl to 8mm      |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 27.0           | 11601                   | 1.0m             |            | .07             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 25 Q 2 80<br>55 Q 5 70<br>95 Q 1 70 |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 27.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite alter assoc with qtz<br>veins as halo to 10mm                                        |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 28.0           | 11602                   | 1.0m             |            | .14             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 2 Q 2 50<br>3 Q 2 50<br>5 Q 4 60    |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 28.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite alter assoc with qtz veins<br>as halo to 3mm                                         |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               | 29.0           | 11603                   | 1.0m             |            | .14             |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 | 3 Q 1 50<br>8 Q 2 30                |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        | 29.0          |                |                         |                  |            |                 |         |         |    |
|                     |  |                                                                                                                                           |          |         |                 |                                     |                                      |            |                  |               |                                       |          |         |        |        |      |           |              |          |            |        |               |                |                         |                  |            |                 |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 06-43 SHEET No. 5 OF 24

| NIS. MAP GRID - 92H 5 |  |                                                 |         |               |        |                                                            |            |                   |                |               |         |              |          |         | KERN ADDISON MINES LTD. |        |      |                |              |          |            |        |                          |                  |            |                    |         |         |    |  |
|-----------------------|--|-------------------------------------------------|---------|---------------|--------|------------------------------------------------------------|------------|-------------------|----------------|---------------|---------|--------------|----------|---------|-------------------------|--------|------|----------------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|
| METERS<br>FROM - TO   |  | Rock Type and Textures -<br>Colour, Alteration. |         |               |        | Angles                                                     |            | Veins             |                | Graphic-veins |         | %            |          | %       |                         | %      |      | EST. Core Rec. |              | ASSAY    |            |        |                          |                  |            |                    |         |         |    |  |
|                       |  | Contacts                                        | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle                       | Generation | Meters<br># V. 6. | Size V. 6. mm. | Homblende     | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum                  | Garnet | Clay | Carbonate      | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>1/ounce | Au<br>2 | Au<br>3 | Ag |  |
|                       |  |                                                 |         |               |        | 45 Q .5 55<br>5 Q 10 60                                    |            | 29.0              |                | 38            | 1       | 7            |          |         |                         |        |      |                | 4            | 5        |            | 5      | 29.0                     |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        |                                                            |            |                   |                |               |         |              |          |         |                         |        |      |                |              |          |            |        |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 35 Q .5 80<br>9 Q 1 50                                     |            | 30.0              |                | 38            |         | 7            | 15       |         |                         |        |      |                |              |          | 5          | 1      | 102%                     |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        |                                                            |            |                   |                |               |         |              |          |         |                         |        |      |                |              |          |            |        |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        |                                                            |            | 31.0              |                | 38            |         | 7            |          |         |                         |        |      |                |              |          | 4          | 5      |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        |                                                            |            | 32.0              |                | 38            |         |              |          |         |                         |        |      |                |              |          |            |        | 32.0                     |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 1 Q 22 70<br>2 Q 3 60<br>3 Q 2 55<br>4 Q 13 80             |            | 33.0              |                | 38            | 1       | 7            | 10       |         |                         |        |      |                | 5            | 4        | 5          |        |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 48 Q 1 35<br>5 Q 1 30<br>6 Q 5 55<br>8 Q 12 70<br>9 Q 5 50 |            | 34.0              |                | 40            | 1       | 5            | 5        |         |                         |        |      |                |              |          | 4          | 5      | 100%                     |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 5 Q 1 65<br>35 Q 1 45                                      |            | 35.0              |                | 40            | 5       | 5            | 25       |         |                         |        |      |                |              |          | 15         | 5      | 35.0                     |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 15 Q 1 60<br>4 Q 6 45                                      |            | 36.0              |                | 35            | 1       | 10           | 30       |         |                         |        |      |                |              |          | 3          | 1      |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        |                                                            |            |                   |                |               |         |              |          |         |                         |        |      |                |              |          |            |        |                          |                  |            |                    |         |         |    |  |
|                       |  |                                                 |         |               |        | 15 Q 16 40<br>3 Q 2 30                                     |            | 37.0              |                | 35            | 2       | 10           | 7        |         |                         |        |      |                |              |          | 3          | 7      | 103%                     |                  |            |                    |         |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABOHOLE No. 86-43 SHEET No. 6 OF 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                             | Angles   |         |               | Veins  |        |                                                    | Graphic-veins |       |            | %            |              |           | %       |              |                        | %       |        |        | Meters Black | EST. Core Rec. | ASSAY |             |                        |               |              |               |                       |               |         |         |      |      |    |
|-----------|--|---------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------|----------------------------------------------------|---------------|-------|------------|--------------|--------------|-----------|---------|--------------|------------------------|---------|--------|--------|--------------|----------------|-------|-------------|------------------------|---------------|--------------|---------------|-----------------------|---------------|---------|---------|------|------|----|
| FROM - TO |  |                                                                                                                                             | Contacts | Bedding | Cleav./Foliat | Faults | METERS | Type                                               | Thickness     | Angle | Generation | Meters       | Size V.G. mm | Homblende | Biotite | Musc./Seric. | Chlorite               | Epidote | Gypsum | Garnet |              |                | Clay  | Carbonate   | Chalcopyrite           | Arenopyrite   | Pyrrhotite   | Pyrite        | FROM SAMPLE No. TO    | Sample Length | Au oz/t | Au g/hr | Au 2 | Au 3 | Ag |
|           |  | Qtz diorite, fine to medium grained, isolated anhedral hbl to 10mm sec. Sensitive alter. assoc with qtz veins as halos to 10mm              |          |         |               |        |        | .6 Q 6 55<br>.3 Q 2 30                             |               |       |            | 37.0<br>38.0 |              | 38        |         | 1            | 7<br>15<br>10          |         |        |        |              |                |       |             | 4<br>10<br>8           | .5<br>1       | 35.0<br>38.0 | 103%          | 37.0<br>11612<br>38.0 | 1.0m          |         | 7.54    |      |      |    |
|           |  | Qtz diorite, fine to medium grained sec. Sensitive alter. assoc with qtz veins as halos to 10mm, isolated anhedral hbl to 11mm              |          |         |               |        |        | .25 Q 6 50                                         |               |       |            | 39.0         |              | 40        |         | 1            | 5<br>12                |         |        |        |              |                |       |             | 4<br>5                 | 1<br>5        |              |               | 11613<br>39.0         | 1.0m          |         | .21     |      |      |    |
|           |  | Qtz diorite, fine to medium grained, locally intense sec. Sensitive alter, isolated anhedral hbl to 8mm                                     |          |         |               |        |        | .35 Q 10 50<br>.6 Q 20 30                          |               |       |            | 40.0         |              | 35        |         | 5            | 5<br>3<br>25           |         |        |        |              |                |       |             | 4<br>10<br>3           | 2<br>5        | 100%         | 11614<br>40.0 | 1.0m                  |               | .14     |         |      |      |    |
|           |  | Qtz diorite, fine to medium grained, sec. Sensitive alter. assoc with qtz veins as halos to 30mm, isolated anhedral to euhedral hbl to 10mm |          |         |               |        |        | .2 Q 5 60<br>.2 Q 1 80<br>.8 Q 1 70                |               |       |            | 41.0         |              | 38        |         | 3<br>1       | 5<br>5<br>15<br>1      |         |        |        |              |                |       |             | 4<br>-<br>-            | 2<br>.5<br>tr | 41.0         |               | 11615<br>41.0         | 1.0m          |         | <.07    |      |      |    |
|           |  | Qtz diorite, fine to medium grained, isolated anhedral to euhedral hbl to 12mm                                                              |          |         |               |        |        | .1 Q 1 25                                          |               |       |            | 42.0         |              | 40        |         |              | 5<br>5                 |         |        |        |              |                |       |             | 5<br>18                | .5            |              | 11616<br>42.0 | 1.0m                  |               | .07     |         |      |      |    |
|           |  | Qtz diorite, fine to medium grained, isolated euhedral hbl to 8mm, sec. Sensitive alter. assoc with qtz veins as halos to 20mm              |          |         |               |        |        | .6 Q 3 40<br>.2 Q 12 80<br>.5 Q 2 30<br>.5 Q 4 50  |               |       |            | 43.0         | 3.3          | 35        |         | 7            | 5<br>3<br>18<br>1<br>4 |         |        |        |              |                |       |             | 5<br>3<br>5<br>3<br>10 | .5<br>tr<br>3 | 99%          | 11617<br>43.0 | 1.0m                  |               | <.07    |         |      |      |    |
|           |  | Qtz diorite, fine to medium grained, isolated anhedral to euhedral hbl to 8mm                                                               |          |         |               |        |        | .7 Q 3 70<br>.8 Q 1 60<br>.5 Q 8 45                |               |       |            | 44.0         |              | 35        |         |              | 15<br>3<br>10<br>15    |         |        |        |              |                |       | 5<br>5<br>5 | 1<br>3                 | 44.0          |              | 11618<br>44.0 | 1.0m                  |               | 1.30    |         |      |      |    |
|           |  | Qtz diorite, isolated euhedral hbl to 12mm, locally sec. Sensitive alter. Clay mineralization fractures, fine to medium grained             |          |         |               |        |        | .25 Q 1 35<br>.4 Q 1 50<br>.5 Q 1 60<br>.75 Q 3 65 |               |       |            | 45.0         | 6.6          | 35        |         | 1            | 10<br>5<br>3<br>7<br>2 |         |        |        |              | 1              |       |             | 5<br>25<br>12<br>15    | 1<br>3<br>4   | 97%          | 11619<br>45.0 | 1.0m                  |               | 2.26    |         |      |      |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 7 OF 34

| NTS. MAP GRID - 92 H 5 |          |                                                 |  |         |              |        |        |               |           | KERR ADDISON MINES LTD |            |        |        |               |            |               |  |                |  | PROPERTY |              |          |         |        |        |      |           |                |          | WELL NO. 1 |        |                    |               |         |           |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |              | Veins  |        | Graphic-veins |           | %                      |            | %      |        | %             |            | Meters Blasts |  | EST. Core Rec. |  | ASSAY    |              |          |         |        |        |      |           |                |          |            |        |                    |               |         |           |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts |                                                 |  | Bedding | Cleav/Foliat | Faults | METERS | Type          | Thickness | Angle                  | Generation | Meters | 4 V.G. | Size V.G. mm. | Hornblende |               |  |                |  | Biotite  | Musc./Seric. | Chlorite | Epидote | Gypsum | Garnet | Clay | Carbonate | Chalcocopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/1 | Au 1 oz/1 | Au 2 | Au 3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                 |  |         |              |        |        |               |           |                        |            |        |        |               |            |               |  |                |  |          |              |          |         |        |        |      |           |                |          |            |        |                    |               |         |           |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 2 of 34

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                        |         |               |        |               |       |       |               |        |                    |            |                    |              |                    |         |                    |        | KERR ADDISON MINES LTD. |           |               |                |              |              |            |        |                    |               |         |        |      |      |    |  |  |  |  | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|---------------|-------|-------|---------------|--------|--------------------|------------|--------------------|--------------|--------------------|---------|--------------------|--------|-------------------------|-----------|---------------|----------------|--------------|--------------|------------|--------|--------------------|---------------|---------|--------|------|------|----|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                        | Angles  |               |        |               | Veins |       | Graphic-veins |        | %<br>Graphic-veins |            | %<br>Graphic-veins |              | %<br>Graphic-veins |         | %<br>Graphic-veins |        | %<br>Graphic-veins      |           | Meters Blocks | EST. Core Rec. | ASSAY        |              |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO              | CONTACTS |                                                                                                                                        | Bedding | Cleav./Foliat | Faults | ALL THICKNESS | Type  | Angle | Generation    | Meters | Size V.G. mm       | Hornblende | Biotite            | Musc./Seric. | Chlorite           | Epidote | Gypsum             | Garnet | Clay                    | Carbonate |               |                | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au g/t | Au 2 | Au 3 | Ag |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, sec. sericite alter. assoc with qtz veins as halos to 25mm                                        |         |               |        | 0.0           | 0     | 1     | 55            | 53.0   | 38                 | 2          | 7                  | 3            |                    |         |                    |        |                         |           |               |                |              | 3            | 5          | 53.0   |                    | 53.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 0.0           | 0     | 1     | 60            |        |                    |            | 8                  |              |                    |         |                    |        |                         |           |               |                |              | 1            | 2          |        |                    | 11628         | 1.0m    |        | <.07 |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 1.0           | 0     | 6     | 65            |        |                    |            | 8                  |              |                    |         |                    |        |                         |           |               |                |              | 1            | 3          |        |                    | 54.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 2.0           | 0     | 14    | 55            | 54.0   |                    |            | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 1            | 1          |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, sec. sericite alter. assoc with qtz veins as halos to 15mm, clay minerals scht on local fractures |         |               |        | 8.5           | 0     | 3     | 35            |        | 38                 | 1          | 10                 |              |                    |         |                    |        |                         |           |               |                |              | 7            | 1          | 99%    |                    | 11629         | 1.0m    |        | .69  |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 9.0           | 0     | 7     | 55            |        |                    |            | 3                  |              |                    |         |                    |        |                         |           |               |                |              | 10           |            |        |                    | 55.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 9.5           | 0     | 70    | 80            | 2      |                    |            | 4                  |              |                    |         |                    |        |                         |           |               |                |              | 12           | 5          |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, local sec. sericite alter, isolated euhedral kbl to 10mm                                          |         |               |        | 1.5           | 0     | 4     | 50            | 55.0   | 30                 | 4          | 15                 |              |                    |         |                    |        |                         |           |               |                |              | 7            | 1          |        |                    | 11630         | 1.0m    |        | .14  |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 3.0           | 0     | 2     | 60            |        |                    |            | 12                 |              |                    |         |                    |        |                         |           |               |                |              | 7            | 1          |        |                    | 56.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 6.0           | 0     | 22    | 70            | 56.0   |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              | 10           | 5          | 56.0   |                    | 56.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 7.0           | 0     | 2     | 25            |        |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              |              |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, isolated subhedral & euhedral kbl to 10mm                                                         |         |               |        | 9.0           | 0     | 3     | 75            |        | 40                 |            | 30                 |              |                    |         |                    |        |                         |           |               |                |              | 7            | 1          |        |                    | 11631         | 1.0m    |        | .07  |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 1.5           | 0     | 1     | 65            |        |                    |            | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 5            | 1          |        |                    | 57.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 2.0           | 0     | 4     | 65            | 57.0   |                    |            | 10                 |              |                    |         |                    |        |                         |           |               |                |              | 4            |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, sec. sericite alter. assoc with qtz veins as halos to 6mm                                         |         |               |        | 2.0           | 0     | 2     | 45            |        | 40                 | 1          | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 7            | 1          | 100%   |                    | 11632         | 1.0m    |        | <.07 |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 2.5           | 0     | 3     | 70            |        |                    |            | 15                 |              |                    |         |                    |        |                         |           |               |                |              | 6            | 2          |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 8.0           | 0     | 10    | 50            |        |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              | 10           | 4          |        |                    | 58.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 9.5           | 0     | 17    | 65            | 58.0   |                    |            | 10                 |              |                    |         |                    |        |                         |           |               |                |              | 5            |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 9.5           | 0     | 2     | 75            |        |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              | 4            |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained,                                                                                                   |         |               |        | 0.5           | 0     | 5     | 70            |        | 40                 |            | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 5            |            |        |                    | 11633         | 1.0m    |        | .48  |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 1.5           | 0     | 2     | 15            |        |                    |            | 40                 |              |                    |         |                    |        |                         |           |               |                |              | 5            |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 1.5           | 0     | 1     | 50            | 59.0   |                    |            | 20                 |              |                    |         |                    |        |                         |           |               |                |              | 5            | 3          |        |                    | 59.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 3.0           | 0     | 4     | 1             | 60     |                    |            | 60                 |              |                    |         |                    |        |                         |           |               |                |              | 15           | 2          | 59.0   |                    | 59.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 6.5           | 0     | 7     | 55            |        | 1.2                |            | 4                  |              |                    |         |                    |        |                         |           |               |                |              | 5            |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 7.0           | 0     | 2     | 65            |        |                    |            | 10                 |              |                    |         |                    |        |                         |           |               |                |              | 4            | 5          |        |                    | 11634         | 1.0m    |        | .14  |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained,                                                                                                   |         |               |        | 0.0           | 0     | 2     | 25            |        | 40                 |            | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 6            | 1          |        |                    | 60.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 0.5           | 0     | 3     | 60            |        |                    |            | 10                 |              |                    |         |                    |        |                         |           |               |                |              | 15           | 2          | 103%   |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 6.0           | 0     | 2     | 70            |        |                    |            | 15                 |              |                    |         |                    |        |                         |           |               |                |              | 10           |            |        |                    | 11635         | 1.0m    |        | 1.71 |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, sec. sericite alter. assoc with qtz veins as halos to 20mm                                        |         |               |        | 2.0           | 0     | 2     | 65            |        | 40                 | 2          | 5                  |              |                    |         |                    |        |                         |           |               |                |              | 5            | 5          |        |                    | 61.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 4.0           | 0     | 3     | 65            | 61.0   |                    |            | 35                 |              |                    |         |                    |        |                         |           |               |                |              | 6            | 4          | 62.0   |                    | 61.0          |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 5.5           | 0     | 11    | 60            |        |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              | 12           |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 6.5           | 0     | 4     | 75            | 10.6   |                    |            | 7                  |              |                    |         |                    |        |                         |           |               |                |              | 20.5         |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                        |         |               |        | 8.5           | 0     | 1     | 70            |        |                    |            | 26                 |              |                    |         |                    |        |                         |           |               |                |              | 25.2         |            |        |                    |               |         |        |      |      |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 2643 SHEET No. 9 of 34

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                       | Angles   |         |              |        | Veins                        |                               | Graphic-veins |                  | %            |           | %       |             | %                       |         | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |              |                        |            |        |                         |                  |            |         |         |         |    |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|------------------------------|-------------------------------|---------------|------------------|--------------|-----------|---------|-------------|-------------------------|---------|---------------|----------------|--------|--------|------|-----------|--------------|------------------------|------------|--------|-------------------------|------------------|------------|---------|---------|---------|----|--|
|                     |                                                                                                                                       | Contacts | Bedding | Clear/Foliat | Faults | MT/TKS<br>Type               | Thickness<br>Angle            | Generation    | Meters<br># V.G. | Size V.G. mm | Homblende | Biotite | Musc./Seric | Chlorite                | Epidote |               |                | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy               | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
|                     | Qtz diorite, fine to medium grained<br>isolated euhedral hbl to 6mm                                                                   |          |         |              |        |                              |                               |               | 61.0             |              | 40        |         |             | 5                       |         |               |                |        |        |      |           |              | 5                      |            | 59.0   | 103%                    | 11636            | 1.0m       |         | <.07    |         |    |  |
|                     | Qtz diorite, fine to medium grained                                                                                                   |          |         |              |        |                              |                               |               | 62.0             |              | 42        |         |             | 7                       |         |               |                |        |        |      |           |              | 5                      |            | 62.0   |                         | 11637            | 1.0m       |         | <.07    |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 6mm,<br>sec. sericite alter assoc with qtz veins<br>as halos to 15mm |          |         |              |        | 1 Q<br>.8 Q                  | 5.35<br>5.80                  |               | 63.0             |              | 42        |         | 1           | 5<br>15<br>18           |         |               |                |        |        |      |           |              | 4<br>4<br>5            |            | 97%    | 11638                   | 1.0m             |            | .27     |         |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with qtz<br>veins as halos to 10mm                                  |          |         |              |        | 2 Q<br>3.5 Q<br>6 Q<br>7.5 Q | 3.70<br>2.30<br>12.80<br>2.70 |               | 64.0             |              | 40        |         | 1           | 5<br>15<br>5<br>5<br>10 |         |               |                |        |        |      |           |              | 5<br>10<br>7<br>7<br>2 |            | 65.0   |                         | 11639            | 1.0m       |         | 5.83    |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with isolated<br>qtz veins as halos to 30mm                         |          |         |              |        | 9 Q<br>8 Q<br>5.5 Q<br>6.5 Q | 3.45<br>1.70<br>1.25<br>1.75  |               | 65.0             |              | 40        |         | 2           | 3<br>3<br>12<br>4       |         |               |                |        |        |      |           |              | 1<br>5<br>5<br>5       |            | 103%   | 11640                   | 1.0m             |            | .82     |         |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with qtz<br>veins as halos to 10mm                                  |          |         |              |        | 4 Q<br>5.5 Q<br>6.8 Q        | 5.80<br>3.75<br>2.60          |               | 66.0             |              | 40        |         | 1           | 5<br>3<br>1             |         |               |                |        |        |      |           |              | 5<br>5<br>5            |            | 67.0   |                         | 11641            | 1.0m       |         | <.07    |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>locally sec. sericite alter                                                                   |          |         |              |        | 7 Q<br>8 Q<br>9 Q            | 8.70<br>1.85<br>1.60          |               | 67.0             |              | 40        |         | 1           | 5<br>5<br>5             |         |               |                |        |        |      |           |              | 5<br>10<br>4           |            | 68.0   |                         | 11642            | 1.0m       |         | <.07    |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>locally intense sec. sericite alter                                                           |          |         |              |        | 5.8 Q<br>6 Q<br>9 Q<br>9.5 Q | 2.60<br>3.50<br>3.65<br>5.70  |               | 68.0             |              | 30        |         | 4           | 10<br>10<br>2<br>12     |         |               |                |        |        |      |           |              | 5<br>5<br>1<br>2       |            | 71.0   | 101%                    | 11643            | 1.0m       |         | .41     |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 16 OF 34

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                      | Angles  |               |        | Veins                                    |                                 |                                 | Graphic-veins                          |            |        | %             |                | %              |                                                       | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |              |                                  |                       |                      |        |                       |               |         |        |      |      |    |  |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|------------------------------------------|---------------------------------|---------------------------------|----------------------------------------|------------|--------|---------------|----------------|----------------|-------------------------------------------------------|---------|--------|---------------|----------------|--------|------|--------------|----------------------------------|-----------------------|----------------------|--------|-----------------------|---------------|---------|--------|------|------|----|--|
| FROM - TO | CONTACTS |                                                                                                                                                                                                      | BEDDING | CLEAV/FOLIAT. | FAULTS | METERS                                   | TYPE                            | THICKNESS                       | ANGLE                                  | GENERATION | METERS | SIZE V.G. mm. | HORNBL. BL. B. | MUSC. / SERIC. | CHLORITE                                              | EPIDOTE | GYPSUM |               |                | GARNET | CLAY | CARBONATE    | CHALCOPYRITE                     | ARSENOPY              | PYRRHOTITE           | PYRITE | FROM SAMPLE No. TO    | SAMPLE LENGTH | AU OZ/1 | AU g/t | AU 2 | AU 3 | Ag |  |
|           |          | Qtz diorite, fine to medium grained, intense sec sericite alter.                                                                                                                                     |         |               |        | 0.5<br>4<br>4.5<br>7.5                   | 0<br>0<br>0<br>0                | 4<br>1<br>2<br>1                | 65<br>75<br>60<br>60                   | 70°        |        |               | 5              | 10             | 20<br>10<br>15<br>20<br>7                             |         |        |               |                |        |      | .5           | 5<br>10<br>10<br>3<br>10<br>15   | 2                     | 68.0                 |        | 69.0<br>11644<br>70.0 | 1.0m          |         | .34    |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained, locally sec sericite alter.                                                                                                                                     |         |               |        | .2<br>2.2<br>3<br>3.2<br>4<br>4.5<br>7.5 | 0<br>0<br>0<br>0<br>0<br>0<br>0 | 2<br>1<br>1<br>1<br>1<br>1<br>1 | 70<br>80<br>45<br>45<br>40<br>35<br>30 | 70°        |        |               | 30             | 2              | 10<br>5<br>30<br>10<br>18<br>15<br>20<br>15<br>7<br>3 |         |        |               |                |        |      | .5           | 4<br>7<br>10<br>3<br>7<br>3<br>3 | 1<br>5                | 10%                  |        |                       |               |         |        |      |      |    |  |
|           |          |                                                                                                                                                                                                      |         |               |        | 3.5<br>4<br>4.5<br>7.5<br>8              | 0<br>0<br>0<br>0<br>0           | 2<br>2<br>2<br>3<br>2           | 50<br>80<br>40<br>35<br>30             | 70°        |        |               |                |                |                                                       |         |        |               |                |        |      |              |                                  | 3<br>3<br>7<br>3<br>3 | 1                    | 71.0   |                       | 11645<br>71.0 | 1.0m    |        | .14  |      |    |  |
|           |          | Qtz diorite, fine to medium grained<br>Sec sericite alter. as sec with isolated<br>qtz veins as halo to 10mm, isolated<br>pinched out qtz veins to 3 by 40mm                                         |         |               |        | .8<br>2<br>3<br>3.5<br>4<br>4.5<br>7.5   | 0<br>0<br>0<br>0<br>0<br>0<br>0 | 4<br>3<br>3<br>1<br>2<br>2<br>4 | 50<br>40<br>65<br>90<br>50<br>50<br>50 | 70°        |        |               | 30             | 1              | 8<br>10<br>6<br>7<br>3                                |         |        |               |                |        |      |              | 2<br>5<br>3<br>2<br>7            | 5                     |                      |        | 11646<br>72.0         | 1.0m          |         | <.07   |      |      |    |  |
|           |          |                                                                                                                                                                                                      |         |               |        | 4<br>4.5<br>7.5<br>9                     | 0<br>0<br>0<br>0                | 4<br>2<br>2<br>4                | 50<br>80<br>50<br>50                   | 70°        |        |               |                |                | 12<br>3<br>15<br>5<br>5                               |         |        |               |                |        |      | .5<br>5<br>5 | 8<br>2<br>5<br>1<br>4            | 7                     | 90%                  |        | 11647<br>73.0         | 1.0m          |         | <.07   |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                                  |         |               |        | 10<br>12<br>17                           | 0<br>7<br>5                     | 1<br>5<br>5                     | 60<br>55<br>55                         | 70°        |        |               |                |                | 20<br>20<br>4<br>5                                    |         |        |               |                |        |      |              | 1<br>4<br>12<br>7                |                       | 74.0                 |        | 11648<br>74.0         | 1.0m          |         | <.07   |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained, isolated<br>subrounded diorite xenoliths to 5 by 10mm;<br>Qtz diorite, fine to medium grained;<br>Sec sericite alter. as sec with qtz<br>veins at halos to 20mm |         |               |        | .05<br>8.5                               | 0<br>0                          | 1<br>8                          | 70<br>40                               | 70°        |        |               | 40             | 1              | 15<br>3<br>25                                         |         |        |               |                |        |      |              | 5<br>5<br>10                     | 15<br>5<br>4          | put down 10' at 75.0 | 112%   |                       | 11649<br>75.0 | 1.0m    |        | .14  |      |    |  |
|           |          | Qtz diorite, fine to medium grained,<br>sec sericite alter. as sec with qtz<br>veins as halos to 25mm                                                                                                |         |               |        | .15<br>4.5<br>8                          | 0<br>0<br>0                     | 4<br>4<br>6                     | 40<br>80<br>50                         | 70°        |        |               | 42             | 2              | 3<br>2<br>14<br>18                                    |         |        |               |                |        |      | .5           | 6<br>3<br>7<br>1                 | 6<br>5                | 78.0                 | 100%   |                       | 11650<br>76.0 | 1.0m    |        | .14  |      |    |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABOHOLE No. 86-43 SHEET No. 12 OF 34

NTS. MAP GRID - 92 H 5

KEAR ADDISON MINES LTD

PROPERTY

FILE NO.

SHEET NO.

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                      | Angles   |         |                  | Veins  |                                                     |                    | Graphic-veins |                |               | %          |         |              | %        |         |                           | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY                   |              |              |        |                          |                  |            |           |         |         |    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------|---------|------------------|--------|-----------------------------------------------------|--------------------|---------------|----------------|---------------|------------|---------|--------------|----------|---------|---------------------------|--------|------|-----------|---------------|----------------|-------------------------|--------------|--------------|--------|--------------------------|------------------|------------|-----------|---------|---------|----|
|                     |                                                                                                                                      | Contacts | Bedding | Cleav./Foliation | Faults | METERS<br>Type                                      | Thickness<br>Angle | Generation    | Meters<br>V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum                    | Garnet | Clay | Carbonate |               |                | Chalcopyrite            | Arsenopyrite | Pyrrhotite   | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t | Au<br>2 | Au<br>3 | Ag |
| 83.2                | Qtz diorite, fine to medium grained<br>20mm. shear zone at 65° to core axis                                                          |          |         |                  |        | 0.5 Q 13 35<br>2 Q 2 65                             |                    |               | 83.0<br>84.0   |               |            |         | 35           |          |         | 10<br>15<br>15            |        |      |           |               |                | 5<br>25<br>25           | 4<br>10      | 81.0<br>84.0 | 102%   | 83.0<br>11658<br>84.0    | 1.0m             |            | <.07      |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                  |          |         |                  |        | 1.8 Q 2 20<br>4 Q 1 85<br>5 Q 2 70<br>5.5 Q 2 60    |                    |               | 85.0           |               |            |         | 35           |          |         | 10<br>20<br>7<br>10<br>10 |        |      |           |               |                | 5<br>2<br>15<br>7<br>4  |              |              |        | 11659<br>85.0            | 1.0m             |            | .07       |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                  |          |         |                  |        | 7 Q 1 25<br>9.5 Q 1 70<br>10 Q 1 20<br>14.5 Q 5 60  |                    |               | 86.0           |               |            |         | 37           |          |         | 1<br>5<br>8<br>4<br>30    |        |      |           |               |                | 7<br>5<br>1<br>2        | 5            |              | 98%    | 11660<br>86.0            | 1.0m             |            | .27       |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                  |          |         |                  |        | 8 Q 5 60<br>10 Q 5 35<br>8 Q 2 55                   |                    |               | 87.0           |               |            |         | 35           |          |         | 7<br>10<br>7<br>15        |        |      |           |               |                | 15<br>6<br>15<br>7      | 2<br>2<br>7  | 87.0         |        | 11661<br>87.0            | 1.0m             |            | <.07      |         |         |    |
|                     | Qtz diorite, fine to medium grained<br>Sec. sericite alter. as. oc. with qtz veins<br>as halo to vein                                |          |         |                  |        | 1.5 Q 14 70<br>2.5 Q 5 60<br>9 Q 5 40<br>9.5 Q 2 65 |                    |               | 88.0           |               | 2.1        |         | 35           |          |         | 1<br>4<br>2<br>10<br>8    |        |      |           |               |                | 4<br>25<br>15<br>8<br>7 | 5<br>4<br>3  |              |        | 11662<br>88.0            | 1.0m             |            | 1.58      |         |         |    |
|                     | Qtz diorite, fine to medium grained,<br>Sec. sericite alter. as. oc. with qtz veins<br>as halo to 5mm, chl alter. along<br>fracture. |          |         |                  |        | 8.5 Q 8 70<br>11 Q 1 65                             |                    |               | 89.0           |               |            |         | 35           |          |         | 10<br>4<br>15             |        |      |           |               |                | 5<br>1<br>1             | 1<br>4       |              | 101%   | 11663<br>89.0            | 1.0m             |            | .27       |         |         |    |
|                     | Qtz diorite, chl alter. along<br>fracture.                                                                                           |          |         |                  |        | 1.5 Q 1 65                                          |                    |               | 90.0           |               |            |         | 38           |          |         | 7<br>2                    |        |      |           |               |                | 5<br>12                 | 5            |              |        | 11664<br>90.0            | 1.0m             |            | <.07      |         |         |    |
|                     | Qtz diorite, chl alter. along fracture.                                                                                              |          |         |                  |        | 8 Q 1 65<br>9 Q 1 65                                |                    |               | 91.0           |               |            |         | 38           |          |         | 10<br>7<br>20             |        |      |           |               |                | 6<br>4<br>4             | 1<br>1       | 93.0<br>91.0 | 100%   | 11665<br>91.0            | 1.0m             |            | .07       |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 13 OF 34

| NTS. MAP GRID - 92 H 5 |  |                                                                                              |  |  |  |          |         |              |            | KERR ADDISON MINES LTD               |            |                                 |            |         |              |          |         |               |  | PROPERTY       |   |        |        |       |           |              |          |            |        | WOLF REE                 |                  |            |                      |         |         |    |  |  |  |
|------------------------|--|----------------------------------------------------------------------------------------------|--|--|--|----------|---------|--------------|------------|--------------------------------------|------------|---------------------------------|------------|---------|--------------|----------|---------|---------------|--|----------------|---|--------|--------|-------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|----------------------|---------|---------|----|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour , Alteration .                                            |  |  |  | Angles   |         | Veins        |            | Graphic-veins                        |            | %                               |            | %       |              | %        |         | Meters Blocks |  | EST. Core Rec. |   | ASSAY  |        |       |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  | Contacts | Bedding | Clear/Foliat | Faults     | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>V.G.<br>Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |  |                |   | Gypsum | Garnet | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>%<br>100% | Au<br>2 | Au<br>3 | Ag |  |  |  |
|                        |  | Qtz diorite,                                                                                 |  |  |  |          |         |              |            | 91°                                  |            | 35                              |            | 10      |              |          |         |               |  | 5              |   | 90°    |        | 91.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 92°                                  |            | 35                              |            | 10      |              |          |         |               |  | 5              | 1 | 100%   |        | 11666 |           |              | .07      |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite, chl alter along isolated fractures                                              |  |  |  |          |         |              |            | 93°                                  |            |                                 |            |         |              |          |         |               |  |                |   |        | 92.0   |       |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 94°                                  |            | 30                              |            | 15      |              |          |         |               |  | 6              | 5 | 93°    |        | 93.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite,                                                                                 |  |  |  |          |         |              | .05 Q 4.55 |                                      |            |                                 |            | 2       |              |          |         |               |  | 10             | 3 |        |        | 11668 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              | .08 Q 5.80 |                                      |            |                                 |            | 4       |              |          |         |               |  | 10             |   |        |        | 94.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite, sec sericite alter assoc with qtz veins as halos to 15mm                        |  |  |  |          |         |              | .4 Q 4.60  |                                      |            | 35                              |            | 10      |              |          |         |               |  | 4              | 1 | 100%   |        | 11669 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 95°                                  |            |                                 |            | 4       |              |          |         |               |  | 8              | 2 |        |        | 95.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite, locally minor biotite                                                           |  |  |  |          |         |              | .6 Q 1.35  |                                      |            | 35                              | 1          | 10      |              |          |         |               |  | 5              | 5 |        |        | 11670 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              | .75 Q 2.80 |                                      |            |                                 |            | 4       |              |          |         |               |  | 1              | 5 | 96°    |        | 96.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 96°                                  |            |                                 |            | 12      |              |          |         |               |  |                |   |        |        | 96.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite                                                                                  |  |  |  |          |         |              | .1 Q 4.30  |                                      |            | 35                              |            | 10      |              |          |         |               |  | 6              | 1 |        |        | 11671 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 97°                                  |            |                                 |            | 2       |              |          |         |               |  |                |   |        |        | 97.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite, sec sericite alter assoc with qtz veins as halos to 15mm, locally minor biotite |  |  |  |          |         |              | .0 Q 22.50 |                                      |            | 35                              | 1          | 10      |              |          |         |               |  | 4              | 5 | 100%   |        | 11672 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              | .1 Q 6.60  |                                      |            |                                 |            | 15      |              |          |         |               |  | 3              | 6 |        |        | 98.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 98°                                  |            |                                 |            | 7       |              |          |         |               |  |                |   |        |        | 98.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  | Qtz diorite                                                                                  |  |  |  |          |         |              |            |                                      |            | 38                              |            |         |              |          |         |               |  | 6              |   |        |        | 11673 |           |              | <.07     |            |        |                          |                  |            |                      |         |         |    |  |  |  |
|                        |  |                                                                                              |  |  |  |          |         |              |            | 99°                                  |            |                                 |            |         |              |          |         |               |  |                |   |        |        | 99.0  |           |              |          |            |        |                          |                  |            |                      |         |         |    |  |  |  |





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 15 of 34

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                        | Angles  |              |        |                | Veins           |       |            |                  | Graphic-veins |            |         |              | %        |         |        |        | %    |           |              |          | Meters Blocks | EST. Core Rec. | ASSAY      |        |                          |                  |            |                |         |         |     |      |  |  |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|----------------|-----------------|-------|------------|------------------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|---------------|----------------|------------|--------|--------------------------|------------------|------------|----------------|---------|---------|-----|------|--|--|
| FROM - TO | CONTACTS |                                                                                                                        | Bedding | Clear/Foliat | Faults | METERS<br>Type | Thickness<br>mm | Angle | Generation | Meters<br>dy. S. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy |               |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag  |      |  |  |
|           |          | Qtz diorite, locally hbl partly or completely alter. to chl, sec. sericite alter assoc with qtz veins as holes to 7mm. |         |              |        | 1 Q 2 35       | 100.0           |       |            | 20               | 1             | 20         | 18      | 15           | 5        |         |        |        |      |           |              |          |               | 10             | 12         | 4      | 1                        | 104.5            | 100%       | 107.0          |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 1 Q 1 65       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                |            |        |                          | 107.5            |            | 11682          | 1.6m    |         | .07 |      |  |  |
|           |          |                                                                                                                        |         |              |        | 1 Q 1 55       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                |            |        |                          |                  |            | 108.0          |         |         |     |      |  |  |
|           |          | Qtz diorite, hbl partly or completely alter. to chl                                                                    |         |              |        | 8 Q 3 35       | 100.0           |       |            | 10               |               | 30         | 1       |              |          |         |        |        |      |           |              |          |               |                | 10         | 1      | 1                        |                  |            |                | 11683   | 1.0m    |     | <.07 |  |  |
|           |          |                                                                                                                        |         |              |        |                |                 |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                |            |        |                          |                  |            |                | 109.0   |         |     |      |  |  |
|           |          | Qtz diorite, sec. sericite alter, hbl partly or completely alter. to chl                                               |         |              |        | 5 Q 11 50      | 100.0           |       |            | 5                | 5             | 30         | 7       | 12           | 15       | 2       |        |        |      |           |              | .5       |               |                | 6          | 3      |                          |                  | 100%       |                | 11684   | 1.0m    |     | .07  |  |  |
|           |          |                                                                                                                        |         |              |        | 2 Q 1 75       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 8          | 2      |                          |                  |            |                | 110.0   |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 2 Q 1 80       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 10         |        |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 6 Q 5 55       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                |            |        |                          |                  |            |                |         |         |     |      |  |  |
|           |          | Qtz diorite, minor sec. sericite alter, hbl partly or completely alter. to chl                                         |         |              |        | 15 Q 2 55      | 100.0           |       |            | 10               | 2             | 30         | 3       | 3            | 3        |         |        |        |      |           |              |          |               |                | 7          | 2      |                          |                  | 110.5      |                | 11685   | 1.0m    |     | 1.10 |  |  |
|           |          |                                                                                                                        |         |              |        | 2 Q 11 65      | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 5          | 5      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 7 Q 9 45       | 100.0           |       |            | 3.4              |               |            |         |              |          |         |        |        |      |           |              | .5       |               |                | 6          | 2      |                          |                  |            |                |         |         |     |      |  |  |
|           |          | Qtz diorite, sec. sericite alter, hbl partly or completely alter. to chl                                               |         |              |        | 0 Q 7 50       | 100.0           |       |            | 10               | 4             | 30         | 8       | 7            | 15       |         |        |        |      |           |              |          |               |                | 8          | 3      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 0 Q 2 50       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 7          |        |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 3 Q 30 50      | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 1          | 12     |                          |                  |            |                | 11686   | 1.0m    |     | <.07 |  |  |
|           |          |                                                                                                                        |         |              |        | 5 Q 3 50       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 5          | 8      |                          |                  |            |                | 112.0   |         |     |      |  |  |
|           |          | Qtz diorite, sec. sericite alter, hbl partly or completely alter. to chl, 1/2 pinch brown gl. - longer to brown        |         |              |        | 7 Q 10 45      | 100.0           |       |            |                  |               | 4          | 4       | 2            |          |         |        |        |      |           |              |          |               |                | 8          | 1      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 2 Q 3 60       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 3          | 2      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 0 Q 23 55      | 100.0           |       |            | 10               | 4             | 30         | 2       | 2            | 4        |         |        |        |      |           |              |          |               |                | 8          | 3      |                          |                  |            |                | 11687   | 1.0m    |     | <.07 |  |  |
|           |          |                                                                                                                        |         |              |        | 0 Q 14 55      | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 4          | 3      |                          |                  |            |                | 113.0   |         |     |      |  |  |
|           |          | Qtz diorite, sec. sericite alter, hbl partly or completely alter. to chl                                               |         |              |        | 0 Q 1 75       | 100.0           |       |            | 5                | 4             | 30         | 1       | 2            | 2        |         |        |        |      |           |              |          |               |                | 8          | 3      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 1 Q 2 50       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 5          | 3      |                          |                  |            |                | 11688   | 1.0m    |     | <.07 |  |  |
|           |          |                                                                                                                        |         |              |        | 35 Q 4 45      | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 1          | 5      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 5 Q 1 60       | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 1          | 2      |                          |                  |            |                |         |         |     |      |  |  |
|           |          |                                                                                                                        |         |              |        | 65 Q 4 30      | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 5          | 2      |                          |                  |            |                |         |         |     |      |  |  |
|           |          | Qtz diorite, hbl partly or completely alter. to chl, locally minor sec. sericite alter.                                |         |              |        | 0 Q 11 90      | 100.0           |       |            | 5                | 1             | 30         | 7       | 10           |          |         |        |        |      |           |              |          |               |                | 5          | 1      |                          |                  |            |                | 11689   | 1.0m    |     | .07  |  |  |
|           |          |                                                                                                                        |         |              |        | 35 Q 11 50     | 100.0           |       |            |                  |               |            |         |              |          |         |        |        |      |           |              |          |               |                | 6          |        |                          |                  |            |                | 115.0   |         |     |      |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 17 OF 34

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                          | Angles  |                  |        |        | Veins |           | Graphic-veins |            | %      |               | %          |         | %            |          | Meters Blotches | EST. Core Rec. | ASSAY   |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|-----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|--------|--------|-------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|-----------------|----------------|---------|--------|--------|------|-----------|----------|--------------|--------------|------------|--------|-----------------|---------------|----------|--------|--------|--------|--------|--------|--|--|
| FROM - TO | CONTACTS |                                                                                                                                                                          | Bedding | Cleav./Foliation | Faults | METERS | Type  | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite |                 |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Feldspar | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. | Sample Length | Au oz./t | Au g/t | Ag g/t | Ag g/t | Ag g/t | Ag g/t |  |  |
|           |          | Plt diorite, hbl partly or completely altered to chl, isolated subhedral & relict hbl to 9mm, sec. sericite alter assoc with gfc veins as halos to 25mm                  |         |                  |        | 45     | Q     | 1         | 90            |            | 122.0  | 15            | 3          | 25      |              |          |                 |                |         |        |        |      |           | 8        | 1            |              | 122.5      | 160%   | 122.0           | 1.0m          |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 35     | Q     | 1         | 30            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           | 7        | 2            |              |            |        | 11697           | 1.0m          |          | .07    |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 45     | Q     | 5         | 60            |            |        |               |            | 10      |              |          |                 |                |         |        |        |      |           | 6        | 5            |              |            |        | 123.0           |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 45     | Q     | 5         | 30            |            |        |               |            | 25      |              |          |                 |                |         |        |        |      |           | 5        |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 55     | Q     | 13        | 55            |            |        |               |            | 8       |              |          |                 |                |         |        |        |      |           | 1        |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 7      | Q     | 37        | 70            |            |        |               |            | 25      |              |          |                 |                |         |        |        |      |           |          | 10           | 2            |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 8      | Q     | 5         | 55            |            |        |               |            | 7       |              |          |                 |                |         |        |        |      |           | 1        |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 8      | Q     | 8         | 55            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           |          | 12           | 2            |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 8      | Q     | 8         | 55            |            |        |               |            | 3       |              |          |                 |                |         |        |        |      |           |          | 3            | 1            |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, hbl partly or completely altered to chl, isolated subhedral and subhedral hbl to 9mm, sec. sericite alter assoc with gfc veins & fractures as halos to 10mm |         |                  |        | 15     | Q     | 5         | 80            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 20     | Q     | 5         | 50            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 20     | Q     | 20        | 40            |            |        |               |            | 20      |              |          |                 |                |         |        |        |      |           |          | 1            |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, hbl partly altered to chl locally, sec. sericite alter assoc with gfc veins as halos to 10mm, isolated subhedral & embedded hbl to 6mm                      |         |                  |        | 2      | Q     | 1         | 45            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 2      | Q     | 1         | 90            |            |        |               |            | 7       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 5      | Q     | 2         | 40            |            |        |               |            | 2       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 85     | Q     | 3         | 70            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, locally hbl partly altered to chl                                                                                                                           |         |                  |        | 5      | Q     | 5         | 35            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 15     | Q     | 3         | 50            |            |        |               |            | 2       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 35     | Q     | 5         | 45            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 45     | Q     | 65        | 45            |            |        |               |            | 6       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, locally hbl partly altered to chl, sec. sericite alter assoc with gfc veins as halos to 30mm                                                                |         |                  |        |        |       |           |               |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 15     | Q     | 3         | 50            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 35     | Q     | 5         | 45            |            |        |               |            | 5       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 45     | Q     | 65        | 45            |            |        |               |            | 6       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, locally hbl partly altered to chl, sec. sericite alter assoc with gfc veins as halos to 20mm                                                                |         |                  |        | 25     | Q     | 1         | 35            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 2      | Q     | 1         | 55            |            |        |               |            | 3       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 45     | Q     | 2         | 40            |            |        |               |            | 1       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 7      | Q     | 13        | 70            |            |        |               |            | 5       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, locally hbl partly altered to chl, sec. sericite alter assoc with gfc veins as halos to 15mm, locally minor biotite                                         |         |                  |        | 1      | Q     | 4         | 55            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 4      | Q     | 5         | 65            |            |        |               |            | 1       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 6      | Q     | 1         | 55            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 28     | Q     | 5         | 65            |            |        |               |            | 3       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 50     | Q     | 1         | 60            |            |        |               |            | 1       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 92     | Q     | 3         | 45            |            |        |               |            | 3       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 3      | Q     | 1         | 65            |            |        |               |            | 15      |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 8      | Q     | 1         | 35            |            |        |               |            | 4       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          | Plt diorite, locally hbl partly altered to chl, sec. sericite alter assoc with gfc veins as halos to 10mm, locally fol                                                   |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        | 15     | Q     | 14        | 50            |            |        |               |            | 5       |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          |                 |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |
|           |          |                                                                                                                                                                          |         |                  |        |        |       |           |               |            |        |               |            |         |              |          | </              |                |         |        |        |      |           |          |              |              |            |        |                 |               |          |        |        |        |        |        |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 18 OF 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                               | Angles   |         |               |        | Veins  |      |           | Graphic-veins |            |        | %      |              |           | %       |              |          | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |            |              |          |            |        |                          |                  |            |                    |                     |         |  |    |
|-----------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------|------|-----------|---------------|------------|--------|--------|--------------|-----------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|------------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------------------|---------|--|----|
| FROM - TO |  |                                                                                                                                                                               | Contacts | Bedding | Cleav./Foliat | Faults | M-ETES | Type | Thickness | Angle         | Generation | Meters | % V.G. | Size V.G. mm | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Yellowites | Chalcopryite | Arenospy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>23<br>g/tonne | Au<br>3 |  | Ag |
|           |  | Qtz diorite, locally hbl partly alter to chl, isolated subhedral & euhedral hbl to 10mm, locally minor biotite, locally fol                                                   |          |         | 15            |        |        | 15   | Q         | 3             | 65         | 130.0  |        | 35           | 1         | 10      |              | 15       |         |        |        |               |                |       |           | 6          | 1            | 128.5    | 100%       | 130.0  |                          |                  |            |                    |                     |         |  |    |
|           |  | Qtz diorite, local variation in grain size between fine & medium grained, isolated subhedral & euhedral hbl to 8mm, sec sericite alter. assoc. with qtz veins & holes to 20mm |          |         |               |        |        | 15   | Q         | 5             | 40         | 131.0  |        | 40           | 1         | 5       |              | 20       |         |        |        |               |                |       |           | 5          | 7            | 131.5    |            | 11706  | 1.0m                     |                  | <.07       |                    |                     |         |  |    |
|           |  | Qtz diorite, locally hbl partly alter to chl, sec sericite alter. assoc. with qtz veins & holes to 10mm                                                                       |          |         |               |        |        | 2    | Q         | 4             | 45         | 132.0  |        | 35           | 1         | 10      |              | 5        |         |        |        |               |                |       |           | 7          | 3            | 100%     |            | 11707  | 1.0m                     |                  | <.07       |                    |                     |         |  |    |
|           |  | Qtz diorite, hbl partly or completely alter to chl, locally sec sericite alter, isolated irregular qtz-chl-pyrrh lenses to 5 by 35mm                                          |          |         |               |        |        | 1    | Q         | 2             | 40         | 133.0  |        | 10           | 2         | 15      |              | 10       |         |        |        |               |                |       |           | 7          | 5            |          |            | 11708  | 1.0m                     |                  | .62        |                    |                     |         |  |    |
|           |  | Qtz diorite                                                                                                                                                                   |          |         |               |        |        | 1    | Q         | 1             | 50         | 134.0  | 3      | 3            | 40        | 18      |              | 5        |         |        |        |               |                |       |           | 6          | 3            | 134.5    |            | 11709  | 1.0m                     |                  | .07        |                    |                     |         |  |    |
|           |  | Qtz diorite, isolated anhedral & subhedral hbl to 10mm                                                                                                                        |          |         |               |        |        | 1    | Q         | 5             | 65         | 135.0  |        | 40           |           | 18      |              | 5        |         |        |        |               |                |       |           | 7          | 1            |          |            | 11710  | 1.0m                     |                  | 1.58       | .05                | .85                 |         |  |    |
|           |  | Qtz diorite, sec sericite alter. assoc. with qtz veins & holes to 15mm, isolated subhedral hbl to 16mm                                                                        |          |         |               |        |        | 1    | Q         | 3             | 35         | 136.0  |        | 40           | 1         | 5       |              | 7        |         |        |        |               |                |       |           | 5          | 4            | 100%     |            | 11711  | 1.0m                     |                  | .14        |                    |                     |         |  |    |
|           |  | Qtz diorite, sec sericite alter. assoc. with qtz veins & holes to 8mm, isolated anhedral & subhedral hbl to 10mm                                                              |          |         |               |        |        | 1    | Q         | 2             | 40         | 137.0  |        | 40           | 1         | 5       |              | 15       |         |        |        |               |                |       |           | 5          | 7            | 137.5    | 98%        | 11712  | 1.0m                     |                  | .34        |                    |                     |         |  |    |





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 21 OF 34

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                             |         |               |        |                                                  |            |                |               |                               |               |          |         |        |        |      |               | KERR ADDISON MINES LTD |           |                   |                        |                         |                         |                          |                  |            |                    |         |         |    |  |  |  |  |  | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|--------------------------------------------------|------------|----------------|---------------|-------------------------------|---------------|----------|---------|--------|--------|------|---------------|------------------------|-----------|-------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                                                                             | Angles  |               |        |                                                  | Veins      |                | Graphic-veins |                               | %             |          | %       |        | %      |      | Meters Blocks | EST. Core Rec.         | ASSAY     |                   |                        |                         |                         |                          |                  |            |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts |                                                                                                                             | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle             | Generation | Meters<br>V.G. | Size V.G. mm. | Hornblende<br>Biotite         | Musc./Biotite | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                        | Carbonate | Chalcopyrite      | Arsenopy               | Pyrrhotite              | Pyrite                  | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, sec sericite alter assoc<br>with qtz veins as halos to 65 mm,<br>isolated subhedral & euhedral hbl to<br>10 mm |         |               |        |                                                  |            | 154.0<br>155.0 | 40<br>6.2     | 3<br>30<br>10<br>12           | 5             |          |         |        |        |      |               |                        |           | 7<br>6<br>65<br>4 | 3<br>10<br>1           | 154.0<br>11729<br>155.0 | 1.0 m                   |                          | 16.39            |            |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite                                                                                                                 |         |               |        |                                                  |            | 156.0<br>157.0 | 42            | 5                             |               |          |         |        |        |      |               |                        |           |                   | 7<br>1                 |                         | 155.5<br>11730<br>156.0 | 1.0 m                    |                  | .27        |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, isolated subhedral &<br>euhedral hbl 4 to 10 mm                                                                |         |               |        |                                                  |            | 157.0<br>158.0 | 42            | 5                             |               |          |         |        |        |      |               |                        |           |                   | 5                      |                         | 11731<br>157.0<br>158.0 | 1.0 m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 157.88                 |          | Qtz diorite, isolated anhedral &<br>subhedral hbl to 10 mm<br>shaken side on chlorite contact                               |         |               |        | 3 Q 2 60<br>8 P 1 35<br>98 Q 5 75                |            | 158.0<br>159.0 | 45            | 3<br>35<br>70<br>18           |               |          |         |        |        |      |               |                        |           |                   | 5<br>10<br>5<br>5      | 2<br>7                  | 11732<br>158.0<br>159.0 | 1.0 m                    |                  | <.07       |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, sec sericite alter assoc<br>with qtz veins as halos to 20 mm,<br>isolated subhedral hbl to 8 mm                |         |               |        | 0 Q 8 75<br>10 Q 5 60<br>15 Q 5 65<br>2 Q 9 50   |            | 159.0<br>160.0 | 42            | 2<br>5<br>18<br>5<br>10<br>18 |               |          |         |        |        |      |               |                        |           |                   | 5<br>5<br>5<br>5       | 2<br>1<br>3             | 11733<br>159.0<br>160.0 | 1.0 m                    |                  | .21        |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, isolated subhedral hbl<br>to 8 mm                                                                              |         |               |        |                                                  |            | 160.0<br>161.0 | 42            | 5                             |               |          |         |        |        |      |               |                        |           |                   | 5                      |                         | 11734<br>160.0<br>161.0 | 1.0 m                    |                  | <.07       |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, isolated subhedral<br>hbl to 6 mm                                                                              |         |               |        | 6 Q 45 45                                        |            | 161.0<br>162.0 | 35            | 10<br>20                      |               |          |         |        |        |      |               |                        |           |                   | 4<br>8                 | 5                       | 11735<br>161.0<br>162.0 | 1.0 m                    |                  | <.07       |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, isolated subhedral &<br>euhedral hbl to 10 mm, sec sericite<br>alter assoc with qtz veins as halos<br>to 20 mm |         |               |        | 15 Q 77 65<br>4 Q 1 10<br>4 Q 18 10<br>5 Q 18 10 |            | 162.0<br>163.0 | 35            | 3<br>10<br>7<br>5<br>7<br>7   |               |          |         |        |        |      |               |                        |           |                   | 8<br>10<br>1<br>7<br>7 |                         | 11736<br>162.0<br>163.0 | 1.0 m                    |                  | .27        |                    |         |         |    |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

.97 Q 18 45

15

.5 10





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 23 OF 34

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                     | Angles   |         |              |        | Veins          |                 |       | Graphic-veins |        |               | %          |         |              | %        |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY        |          |            |        |                          |                  |            |               |         |         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------|-----------------|-------|---------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------------|---------|---------|
|                     |                                                                                                                                     | Contacts | Bedding | Clear/Foliat | Faults | METRIC<br>Type | Thickness<br>mm | Angle | Generation    | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>g/tonne | Au<br>2 | Au<br>3 |
|                     | Qtz diorite, isolated subhedral & euhedral kbl to 7mm                                                                               |          |         |              |        | 65 Q 1 45      | 70 Q 2 55       | 170°  |               | 40     |               |            |         | 5            | 2        |         |        |        |      |           |               |                | 7            | 1        | 167.5      | 98%    | 170.0                    |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 70 Q 1 45      | 75 Q 1 45       | 170°  |               |        |               |            |         | 5            | 2        |         |        |        |      |           |               |                | 2            | 3        | 170.5      |        | 11745                    | 1.0m             |            | .21           |         |         |
|                     |                                                                                                                                     |          |         |              |        | 80 Q 1 45      | 85 Q 1 45       | 170°  |               |        |               |            |         | 4            | 4        |         |        |        |      |           |               |                | 5            | 3        |            |        | 171.0                    |                  |            |               |         |         |
|                     | Qtz diorite, decrease in mafics to 25%, isolated subhedral & euhedral kbl to 8mm, locally sec sericite alter                        |          |         |              |        | 90 Q 5 45      | 95 Q 5 45       | 170°  |               |        |               |            |         | 7            | 10       |         |        |        |      |           |               |                | 5            | 1        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 100 Q 5 45     | 105 Q 5 45      | 170°  |               |        |               |            |         | 7            | 10       |         |        |        |      |           |               |                | 5            | 1        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 110 Q 1 45     | 115 Q 1 45      | 170°  |               |        |               |            |         | 2            | 2        |         |        |        |      |           |               |                | 5            | 7        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 120 Q 1 45     | 125 Q 1 45      | 170°  |               |        |               |            |         | 15           | 15       |         |        |        |      |           |               | .5             | 7            | 2        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 130 Q 1 45     | 135 Q 1 45      | 170°  |               |        |               |            |         | 2            | 2        |         |        |        |      |           |               | .5             | 1            |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 140 Q 1 45     | 145 Q 1 45      | 170°  |               |        |               |            |         | 8            | 40       |         |        |        |      |           |               | .5             | 5            | 1        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 150 Q 5 20     | 155 Q 5 20      | 170°  |               |        |               |            |         | 40           | 70       |         |        |        |      |           |               | 1              | 5            | 5        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 160 Q 7 25     | 165 Q 7 25      | 170°  |               |        |               |            |         | 75           | 80       |         |        |        |      |           |               | 1              | 5            | 5        |            |        |                          |                  |            |               |         |         |
|                     | Qtz diorite, locally porphyritic with subhedral & euhedral kbl phenocrysts to 8mm, locally sec sericite alter                       |          |         |              |        | 170 Q 5 55     | 175 Q 5 55      | 170°  |               |        |               |            |         | 2            | 75       |         |        |        |      |           |               |                | 7            | 7        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 180 Q 3 30     | 185 Q 3 30      | 170°  |               |        |               |            |         | 15           | 5        |         |        |        |      |           |               | 1              | 15           | 4        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 190 Q 5 85     | 195 Q 5 85      | 170°  |               |        |               |            |         | 15           | 5        |         |        |        |      |           |               |                | 1            | 5        | 7          |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 200 Q 5 50     | 205 Q 5 50      | 170°  |               |        |               |            |         | 5            | 5        |         |        |        |      |           |               |                | 9            | 1        |            |        |                          |                  |            |               |         |         |
|                     | Qtz diorite, isolated subhedral & euhedral kbl to 8mm                                                                               |          |         |              |        | 1 Q 2 20       | 2 Q 2 20        | 170°  |               |        |               |            |         | 30           | 30       |         |        |        |      |           |               |                | 5            | 5        |            | 173.5  |                          | 11748            | 1.0m       |               | .07     |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 174°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          | 174.0            |            |               |         |         |
|                     | Qtz diorite, isolated euhedral kbl to 10mm, sec sericite alter assoc with qtz veins and lathos to 30mm                              |          |         |              |        | 10 Q 2 30      | 15 Q 3 85       | 170°  |               |        |               |            |         | 2            | 5        |         |        |        |      |           |               |                | 7            | 7        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 50 Q 3 85      | 60 Q 3 85       | 170°  |               |        |               |            |         | 10           | 4        |         |        |        |      |           |               |                | 6            | 1        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 60 Q 2 65      | 70 Q 3 65       | 170°  |               |        |               |            |         | 10           | 10       |         |        |        |      |           |               |                | 6            | 1        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 70 Q 3 65      | 80 Q 3 65       | 170°  |               |        |               |            |         | 10           | 10       |         |        |        |      |           |               | .5             | 7            | 1        |            |        |                          |                  |            |               |         |         |
|                     | Qtz diorite, isolated euhedral kbl to 10mm                                                                                          |          |         |              |        | 80 Q 4 45      | 90 Q 4 45       | 170°  |               |        |               |            |         | 3            | 35       |         |        |        |      |           |               |                | 8            | 5        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 30 Q 1 65      | 40 Q 1 65       | 170°  |               |        |               |            |         | 3            | 3        |         |        |        |      |           |               |                | 12           | 1        |            |        |                          |                  |            |               |         |         |
| 1758                | Shale, siltstone on qtz vein contacts                                                                                               |          |         |              |        | 40 Q 4 70      | 50 Q 4 70       | 170°  |               |        |               |            |         | 4            | 10       |         |        |        |      |           |               |                | 15           | 3        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | 60 Q 1 30      | 70 Q 1 30       | 170°  |               |        |               |            |         | 5            | 5        |         |        |        |      |           |               |                | 7            | 3        |            |        |                          |                  |            |               |         |         |
|                     | Qtz diorite, decrease in mafics from 50% to 35% isolated subhedral & euhedral kbl to 10mm, locally porphyritic with kbl phenocrysts |          |         |              |        |                |                 | 177°  |               |        |               |            |         | 35           | 5        |         |        |        |      |           |               |                | 7            | 3        |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        |                |                 | 177°  |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |
|                     |                                                                                                                                     |          |         |              |        | </             |                 |       |               |        |               |            |         |              |          |         |        |        |      |           |               |                |              |          |            |        |                          |                  |            |               |         |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 24 OF 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                 | Angles   |         |               |        | Veins                                  |            |                  | Graphic-veins |           | %                        |              | %        |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |               |                    |               |            |                         |                          |                  |            |                     |         |         |  |    |
|-----------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|----------------------------------------|------------|------------------|---------------|-----------|--------------------------|--------------|----------|---------|--------|--------|---------------|----------------|-------|---------------|--------------------|---------------|------------|-------------------------|--------------------------|------------------|------------|---------------------|---------|---------|--|----|
| FROM - TO |  |                                                                                                                                                                                                 | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness m<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Horblende | Biotite                  | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate     | Chalcopyrite       | Arenopy       | Pyrrhotite | Pyrite                  | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>9/1000 g | Au<br>2 | Au<br>3 |  | Ag |
|           |  | Qtz diorite, porphyritic with<br>subhedral & euhedral hbl<br>phenocrysts to 13mm, Sec. sericite<br>alter. assoc. to qtz veins as halos to<br>25mm                                               |          |         |               |        |                                        |            | 177.0<br>178.0   | 32<br>3       |           | 5<br>10<br>35            |              |          |         |        |        |               |                |       | .5<br>.5<br>7 | 8<br>7<br>1        | 5             |            | 177.0<br>11752<br>178.0 | 1.0m                     |                  | .48        |                     |         |         |  |    |
|           |  | Qtz diorite, subhedral & euhedral<br>hbl to 11mm, locally porphyritic with<br>hbl phenocrysts                                                                                                   |          |         |               |        |                                        |            | 178.0<br>179.0   | 40<br>2       |           | 5<br>18                  |              |          |         |        |        |               |                |       |               | 10<br>10           | 1<br>1        |            |                         | 178.0<br>11753<br>179.0  | 1.0m             |            | .07                 |         |         |  |    |
|           |  | Qtz diorite, isolated euhedral &<br>subhedral hbl to 8mm, Sec. sericite<br>alter. assoc. to qtz veins as halos<br>to 40mm                                                                       |          |         |               |        |                                        |            | 179.0<br>180.0   | 42<br>2       |           | 5<br>12<br>65            |              |          |         |        |        |               |                |       | .5            | 8<br>8<br>10       | 1<br>.5       |            |                         | 179.0<br>11754<br>180.0  | 1.0m             |            | .21                 |         |         |  |    |
| 180.2     |  | Qtz diorite, subhedral & euhedral<br>hbl to 10mm, locally porphyritic with<br>hbl phenocrysts, local variation in<br>matrix between 40% and 45%<br>sericite on qtz vein contacts                |          |         |               |        |                                        |            | 180.0<br>181.0   | 37<br>3       |           | 5<br>15<br>15            |              |          |         |        |        |               |                |       | 1<br>5        | 7<br>3<br>5        | 1<br>10       |            |                         | 180.0<br>11755<br>181.0  | 1.0m             |            | .07                 |         |         |  |    |
|           |  | Qtz diorite, isolated subhedral &<br>euhedral hbl to 8mm, Sec. sericite<br>alter. assoc. to qtz veins as halos to<br>40mm                                                                       |          |         |               |        |                                        |            | 181.0<br>182.0   | 37<br>2.3     | 3         | 5<br>18<br>7<br>10<br>15 |              |          |         |        |        |               |                |       | .5            | 7<br>10<br>10<br>7 | 1             |            |                         | 181.0<br>11756<br>182.0  | 1.0m             |            | .96                 |         |         |  |    |
|           |  | Qtz diorite, local variation in matrix<br>40-55%, isolated euhedral hbl to 15<br>mm, Sec. sericite alter. assoc. to qtz<br>veins as halos to 30mm, irregular<br>hornfels xenolith to 20 by 50mm |          |         |               |        |                                        |            | 182.0<br>183.0   | 35<br>4       |           | 10<br>3<br>35            |              |          |         |        |        |               |                |       | .5            | 10<br>8<br>5       | .5            |            |                         | 182.0<br>11757<br>183.0  | 1.0m             |            | 1.92                |         |         |  |    |
|           |  | Qtz diorite, isolated euhedral &<br>subhedral hbl to 10mm                                                                                                                                       |          |         |               |        |                                        |            | 183.0<br>184.0   | 35<br>2.5     |           | 36<br>12<br>4<br>4<br>5  |              |          |         |        |        |               |                |       | .5            | 7<br>4<br>10<br>1  | .5<br>7<br>10 |            |                         | 183.0<br>11758<br>184.0  | 1.0m             |            | .34                 |         |         |  |    |
|           |  | Qtz diorite, isolated subhedral<br>& euhedral hbl to 12mm                                                                                                                                       |          |         |               |        |                                        |            | 184.0<br>185.0   | 32<br>5       |           | 1<br>3                   |              |          |         |        |        |               |                |       |               | 10<br>1<br>2       | 1             |            |                         | 184.0<br>11759<br>185.0  | 1.0m             |            | <.07                |         |         |  |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 25 of 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                  | Angles   |         |              |        | Veins                               |                                                | Graphic-veins    |               | %         |                     | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |             |                         |                       |                |            |                         |                          |                  |            |                    |         |         |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|-------------------------------------|------------------------------------------------|------------------|---------------|-----------|---------------------|--------------|----------|---------|--------|---------------|----------------|--------|-------------|-------------------------|-----------------------|----------------|------------|-------------------------|--------------------------|------------------|------------|--------------------|---------|---------|
| FROM - TO |  |                                                                                                                                                                                  | Contacts | Bedding | Clear/Foliat | Faults | METES<br>Type<br>Thickness<br>Angle | Generation                                     | Meters<br># V.G. | Size V.G. mm. | Horblende | Biotite             | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay        | Carbonate               | Chalcopyrite          | Arsenopy       | Pyrrhotite | Pyrite                  | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 |
|           |  | Qtz diorite, isolated subhedral & euhedral hbl to 10mm, sec. sericite assoc with qtz veins as halos to 45mm                                                                      |          |         |              |        |                                     | 55 Q 18 50<br>65 Q 25 85                       | 185.0<br>186.0   | 35            | 4         | 5<br>7<br>8         |              |          |         |        |               |                |        | 1<br>1<br>1 | 8<br>7<br>10            | 1<br>1<br>1           | 185.5<br>185.5 | 100%       | 185.0<br>11760<br>186.0 | 1.0m                     |                  | 3.63       |                    |         |         |
|           |  | Qtz diorite, increase in grain size to medium grained, isolated euhedral hbl to 8mm, sec. sericite alter assoc with qtz veins as halos to 10mm. Stick-sides on qtz vein contacts |          |         |              |        |                                     | 1 Q 1 50<br>25 Q 2 65                          | 186.0<br>187.0   | 35            | 1         | 5<br>15<br>20       |              |          |         |        |               |                |        |             | 8<br>2<br>3             | 1<br>7<br>4           |                | 100%       | 11761<br>187.0          | 1.0m                     |                  | .07        |                    |         |         |
|           |  | Qtz diorite, medium grained, isolated subhedral & euhedral hbl to 13mm, sec. sericite alter assoc with qtz veins as halos to 20mm                                                |          |         |              |        |                                     | 8 Q 2 35<br>85 Q 10 75<br>9 Q 7 45             | 187.0<br>188.0   | 35            | 1         | 5<br>2<br>18<br>10  |              |          |         |        |               |                |        |             | 8<br>3<br>5<br>5        | 1<br>-<br>-<br>3      |                | 100%       | 11762<br>188.0          | 1.0m                     |                  | .48        |                    |         |         |
|           |  | Qtz diorite, medium grained, isolated euhedral & subhedral hbl to 9mm, sec. sericite alter assoc with qtz veins as halos to 30mm                                                 |          |         |              |        |                                     | 75 Q 20 50                                     | 188.0<br>189.0   | 35            | 5         | 5<br>7<br>12        |              |          |         |        |               |                |        |             | 7<br>5                  | -<br>-                |                | 100%       | 11763<br>189.0          | 1.0m                     |                  | <.07       |                    |         |         |
|           |  | Qtz diorite, fine to medium grained, isolated subhedral & euhedral hbl to 8mm                                                                                                    |          |         |              |        |                                     | 4 Q 2 20<br>7 Q 1 60<br>95 Q 1 35              | 189.0<br>190.0   | 35            |           | 5<br>3<br>23        |              |          |         |        |               |                |        |             | 8<br>15<br>5            | -<br>-<br>-           |                | 100%       | 11764<br>190.0          | 1.0m                     |                  | <.07       |                    |         |         |
|           |  | Qtz diorite, medium grained, isolated subhedral & euhedral hbl to 8mm                                                                                                            |          |         |              |        |                                     | 2 Q 1 70<br>8 Q 1 70<br>9 Q 1 70<br>95 Q 2 20  | 190.0<br>191.0   | 35            |           | 5<br>3<br>20<br>3   |              |          |         |        |               |                |        |             | 8<br>2<br>7<br>3        | 1<br>1<br>-<br>3      |                | 100%       | 11765<br>191.0          | 1.0m                     |                  | <.07       |                    |         |         |
|           |  | Qtz diorite, fine to medium grained, isolated subhedral & euhedral hbl to 10mm                                                                                                   |          |         |              |        |                                     | 2 Q 4 45<br>25 Q 1 35<br>48 Q 3 60<br>5 Q 5 40 | 191.0<br>192.0   | 37            |           | 8<br>25<br>20<br>10 |              |          |         |        |               |                |        |             | 7<br>7<br>5<br>1        | 1<br>-<br>-<br>1      |                | 100%       | 11766<br>192.0          | 1.0m                     |                  | <.07       |                    |         |         |
|           |  | Qtz diorite, medium grained, isolated subhedral & euhedral hbl to 10mm                                                                                                           |          |         |              |        |                                     | 25 Q 3 80<br>27 Q 3 70<br>6 Q 3 60<br>6 Q 2 20 | 192.0<br>193.0   | 40            |           | 5<br>1<br>2<br>5    |              |          |         |        |               |                |        |             | 8<br>4<br>3<br>15<br>12 | -<br>-<br>-<br>3<br>3 |                | 100%       | 11767<br>193.0          | 1.0m                     |                  | <.07       |                    |         |         |
|           |  |                                                                                                                                                                                  |          |         |              |        |                                     | 8 Q 1 40                                       |                  |               | 3         |                     |              |          |         |        |               |                |        |             |                         |                       |                |            |                         |                          |                  |            |                    |         |         |
|           |  |                                                                                                                                                                                  |          |         |              |        |                                     |                                                |                  |               |           |                     |              |          |         |        |               |                |        |             |                         |                       |                |            |                         |                          |                  |            |                    |         |         |

.8 Q 1 40

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 26 OF 34

| NTS. MAP GRID - 92H 5 |                                                                                                                                                                                                                                                      |                                                 |         |              |        |                                                                                                                      |                         |                                        |                                                              | KERR ADDISON MINES LTD                           |                                                  |                                                  |                          |                  |            |                    |         |         |    | PROPERTY |       |               |                |       |       |      |  |      |  | HOLE NO. |  |  |  |  |  |  |  |  |  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|--------------|--------|----------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------|------------------|------------|--------------------|---------|---------|----|----------|-------|---------------|----------------|-------|-------|------|--|------|--|----------|--|--|--|--|--|--|--|--|--|
| METERS                |                                                                                                                                                                                                                                                      | Rock Type and Textures -<br>Colour, Alteration. | Angles  |              |        |                                                                                                                      | Veins                   |                                        |                                                              | Graphic-veins                                    |                                                  |                                                  | %                        |                  |            | %                  |         |         | %  |          |       | Meters Blocks | EST. Core Rec. | ASSAY |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
| FROM - TO             | CONTACTS                                                                                                                                                                                                                                             |                                                 | Bedding | Cleav/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle<br>Generation                                                                   | Meters<br>Size V.G. mm. | Horizontals<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |          |       |               |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
| 193.2-194.7           | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 8mm<br>FELDSPAR PORPHYRY DIKE, fine grained/<br>aphanitic, dark grey, porphyritic with<br>anhedral fsp phenocrysts to 3mm;<br>60% mafics hbl & chl, pyrrh diss<br>8 in blebs to 4mm |                                                 |         |              |        | 18 Q 8 60<br>3 Q 5 50<br>4 Q 3 50<br>5 Q 7 60<br>6 Q 5 65<br>7 Q 3 60<br>8 Q 15 25<br>9 Q 3 35                       | 193.8<br>194.5          | 35<br>30                               | 5<br>4<br>30<br>2<br>2<br>4<br>4<br>2<br>5                   |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    | 191.5    |       | 193.0         |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
|                       |                                                                                                                                                                                                                                                      |                                                 |         |              |        | 10 Q 7 60<br>11 Q 5 65<br>12 Q 3 60<br>13 Q 15 25<br>14 Q 3 35<br>15 Q 4 40<br>16 Q 25 50<br>17 Q 20 45<br>18 Q 8 30 | 194.5<br>195.0          | 30<br>20                               | 7<br>30<br>4<br>15<br>10                                     |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    | 100%     |       | 11768         | 1.0m           |       | .21   |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
|                       | fsp porphyry dike, sec sericite<br>alter assoc with gte veins as halos<br>to 15mm                                                                                                                                                                    |                                                 |         |              |        | 19 Q 4 40<br>20 Q 25 50<br>21 Q 20 45<br>22 Q 8 30                                                                   | 194.5<br>195.0          | 30<br>20                               | 7<br>30<br>4<br>15<br>10                                     |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    | 194.5    |       |               |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
| 194.7-196.05          | QUARTZ DIORITE, fine grained, equi,<br>greenish grey, 40% mafics hbl & chl<br>isolated euhedral hbl to 10mm,<br>dark grey                                                                                                                            |                                                 |         |              |        | 23 Q 8 30                                                                                                            | 195.0                   | 20                                     | 7<br>20                                                      |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          |       |               | 100%           |       | 11769 | 1.0m |  | 1.71 |  |          |  |  |  |  |  |  |  |  |  |
|                       | Qtz diorite, fine to medium grained<br>isolated subhedral & euhedral hbl<br>to 8mm                                                                                                                                                                   |                                                 |         |              |        | 24 Q 5 60                                                                                                            | 196.0                   | 30                                     | 10<br>15                                                     |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          |       |               |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
| 196.05-197.25         | FELDSPAR PORPHYRY DIKE, fine grained/<br>aphanitic, grey, porphyritic with<br>anhedral fsp phenocrysts to 3mm,<br>70% mafics hbl & chl with local decrease<br>to 35% (blebs), pyrrh + py diss, in<br>blebs to 1mm & stringers to 2mm                 |                                                 |         |              |        | 25 Q 2 40<br>26 Q 3 60                                                                                               | 196.0<br>197.0          | 30                                     | 40<br>10<br>7                                                |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          |       |               |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |
| 197.25-198.55         | QUARTZ DIORITE, fine grained, equi,<br>greenish grey, 40% mafics hbl & chl,<br>isolated euhedral hbl to 8mm, pyrrh<br>diss in blebs to 1mm                                                                                                           |                                                 |         |              |        | 27 Q 2 35<br>28 Q 4 60                                                                                               | 197.0<br>198.0          | 30                                     | 10<br>1<br>18                                                |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          | 197.5 |               | 11770          | 1.0m  |       | .07  |  |      |  |          |  |  |  |  |  |  |  |  |  |
|                       | Qtz diorite, isolated irregular gte-chl-<br>pyrrh + py lenses to 1 to 50mm                                                                                                                                                                           |                                                 |         |              |        | 29 Q 1 50<br>30 Q 2 60<br>31 Q 2 70<br>32 Q 10 76                                                                    | 198.0<br>198.5          | 30                                     | 10<br>10<br>4<br>15                                          |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          | 100%  |               | 11771          | 1.0m  |       | .14  |  |      |  |          |  |  |  |  |  |  |  |  |  |
|                       |                                                                                                                                                                                                                                                      |                                                 |         |              |        |                                                                                                                      |                         |                                        |                                                              |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          | 200.5 |               | 11772          | 1.0m  |       | .41  |  |      |  |          |  |  |  |  |  |  |  |  |  |
|                       |                                                                                                                                                                                                                                                      |                                                 |         |              |        |                                                                                                                      |                         |                                        |                                                              |                                                  |                                                  |                                                  |                          |                  |            |                    |         |         |    |          |       |               |                |       |       |      |  |      |  |          |  |  |  |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 28 of 34

| METERS        |                                                                                                                                    | Rock Type and Textures -<br>Colour, Alteration. | Angles                                          |  | Veins                                                        |                                                                  | Graphic-veins                                                                        |                                                                      | %                                                              |                                                     | %                                                                                                                        |  | %                        |                  | Meters Blasts | EST. Core Rec. | ASSAY      |              |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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| FROM - TO     |                                                                                                                                    |                                                 | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults |  | Metres<br>Type<br>Thickness<br>Angle<br>Generation           | Metres<br>Size V.G. mm.<br>Hornblende<br>Biotite<br>Musc./Seric. |                                                                                      |                                                                      | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate   |                                                     | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite                                                                         |  | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length |               |                | Au<br>oz/t | Au<br>1/1000 | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 203.85-243.95 | QUARTZ DIORITE, fine grained, greenish grey, eqgr, isolated subhedral & euhedral hbl to 10mm, 45% mafes hbl & chl, diss pyrrh & py | 45                                              |                                                 |  | 23.9<br>15<br>3<br>15<br>9<br>15<br>4<br>75<br>5<br>55<br>65 | Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q         | 7/60<br>3/60<br>1/60<br>2/55<br>3/20<br>7/55<br>3/50<br>1/75<br>3/55<br>3/60<br>8/35 | 204°<br>205°<br>206°<br>207°<br>208°<br>209°<br>210°<br>211°<br>212° | 40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 5<br>3<br>7<br>3<br>10<br>15<br>7<br>7<br>10<br>20<br>20<br>15<br>5<br>15<br>55<br>30<br>40<br>8<br>15<br>18<br>20<br>20 |  |                          |                  |               |                |            |              |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

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KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 29 OF 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                     | Angles   |         |               |        | Veins                                |            | Graphic-veins  |               | %          |         | %            |          | %       |        | Meters Blasts | EST. Core Rec. | ASSAY  |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|-----------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------------------------------|------------|----------------|---------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|------------------|---------|---------|
| FROM - TO |  |                                                                                                                                                     | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |
|           |  | Qtz diorite, isolated subhedral & euhedral hbl to 9mm, sec. sericite alter assoc with qtz veins as halos to 20mm.                                   |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          | 212.0      |        | 212.0                   |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 11787                   | 10m              |            | 7.13             |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 213.0                   |                  |            |                  |         |         |
|           |  | Qtz diorite, medium, grained, isolated euhedral hbl to 12mm, sec. sericite alter assoc with qtz veins as halos to 20mm                              |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            | 99%    | 11788                   | 10m              |            | .48              |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 214.0                   |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  | Qtz diorite, fine to medium grained, isolated anhedral, subhedral & euhedral hbl to 16mm, sec. sericite alter assoc with qtz veins as halos to 10mm |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 11789                   | 10m              |            | <.07             |         |         |
|           |  | 1st gen qtz vein offset along 2nd gen qtz vein displac 28mm                                                                                         |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        | 215.0                   |                  |            |                  |         |         |
| 214.9     |  | Qtz diorite, fine to medium grained, isolated subhedral & euhedral hbl to 13mm, locally minor sec. sericite alter                                   |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  | Qtz diorite, isolated subhedral & euhedral hbl to 11mm, sec. sericite alter assoc with qtz veins as halos to 35mm                                   |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  | Qtz diorite, isolated relict hbl to 8mm, hbl partly alter to chl                                                                                    |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  | Qtz diorite, hbl partly alter to chl                                                                                                                |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  | Qtz diorite, hbl partly alter to chl, sec. sericite alter assoc with qtz veins as halos to 20mm                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |
|           |  |                                                                                                                                                     |          |         |               |        |                                      |            |                |               |            |         |              |          |         |        |               |                |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |

HOLE No. 86-43 SHEET No. 30 OF 34

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                                                   |  | KERR ADDISON MINES LTD                        |                                      |            |                  | PROPERTY      |                                       |                                                              |                                                  | TITLE NO. |  |   |  | ASSAY         |                |                          |      |                  |            |                    |         |         |    |
|------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|--------------------------------------|------------|------------------|---------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|-----------|--|---|--|---------------|----------------|--------------------------|------|------------------|------------|--------------------|---------|---------|----|
| METERS<br>FROM-TO      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                   |  | Angles                                        |                                      | Veins      |                  | Graphic-veins |                                       | %                                                            |                                                  | %         |  | % |  | Meters Blocks | EST. Core Rec. | FROM<br>SAMPLE No.<br>TO |      | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ounce | Au<br>2 | Au<br>3 | Ag |
|                        |  |                                                                                                                                                                                                   |  | Contacts<br>Bedding<br>Cleat/Foliat<br>Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>4 V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chalrite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |           |  |   |  |               |                |                          |      |                  |            |                    |         |         |    |
|                        |  | Qtz diorite sec. sennite alter assoc<br>with glt veins as halos to 40mm                                                                                                                           |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 218.0         | 99%            | 220.0                    | 1.0m |                  | .27        |                    |         |         |    |
|                        |  | Qtz diorite, sec. sennite alter<br>assoc with glt veins as halos to<br>30mm                                                                                                                       |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 221.0         |                | 221.0                    | 1.0m |                  | .34        |                    |         |         |    |
|                        |  | Qtz diorite, isolated anhedral &<br>subhedral hbl to 10mm                                                                                                                                         |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  |               | 100%           | 222.0                    | 1.0m |                  | <.07       |                    |         |         |    |
|                        |  | Qtz diorite, hbl partly alter to<br>chl, isolated subhedral relict hbl<br>to 12mm                                                                                                                 |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 223.0         |                | 223.0                    | 1.0m |                  | <.07       |                    |         |         |    |
|                        |  | Qtz diorite, hbl partly alter to chl<br>locally minor sec sennite alter                                                                                                                           |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 224.0         |                | 224.0                    | 1.0m |                  | <.07       |                    |         |         |    |
|                        |  | Qtz diorite, hbl partly alter to<br>chl, isolated subhedral & euhedral<br>hbl to 8mm, isolated glt chl. lenses<br>to 5 by 55mm                                                                    |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  |               | 100%           | 225.0                    | 1.0m |                  | <.07       |                    |         |         |    |
|                        |  | Qtz diorite, hbl partly alter to chl<br>isolated subhedral & euhedral hbl<br>to 10mm                                                                                                              |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 226.0         |                | 226.0                    | 1.0m |                  | <.07       |                    |         |         |    |
| 227.25                 |  | Qtz diorite, hbl partly alter to chl,<br>isolated subhedral & euhedral to<br>10mm, locally intense sec sennite<br>alter<br>Effect of 1st gener glt vein along 2nd<br>gener glt vein, displac 36mm |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 227.0         | 99%            | 227.0                    | 1.0m |                  | 4.53       |                    |         |         |    |
|                        |  |                                                                                                                                                                                                   |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  | 230.0         |                | 228.0                    | 1.0m |                  |            |                    |         |         |    |
|                        |  |                                                                                                                                                                                                   |  |                                               |                                      |            |                  |               |                                       |                                                              |                                                  |           |  |   |  |               |                |                          |      |                  |            |                    |         |         |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 31 of 34

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                              | Angles   |         |                  |        | Veins  |         |           |       | Graphic-veins |        |        |               | %             |              |         |         | %      |        |      |           | %            |              |            |        | Meters Blocks | EST. Core Rec. | ASSAY              |               |         |            |      |      |    |  |  |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|------------------|--------|--------|---------|-----------|-------|---------------|--------|--------|---------------|---------------|--------------|---------|---------|--------|--------|------|-----------|--------------|--------------|------------|--------|---------------|----------------|--------------------|---------------|---------|------------|------|------|----|--|--|
| FROM - TO |  |                                                                                                                                              | Contacts | Bedding | Cleav./Foliation | Faults | Meters | Type    | Thickness | Angle | Generation    | Meters | # V.G. | Size V.G. mm. | Monomineralic | Musc./Seric. | Calcite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite |               |                | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 g/ton | Au 2 | Au 3 | Ag |  |  |
|           |  | Qtz diorite, intense sec. sericite alter & minor clay                                                                                        |          |         |                  |        | 2      | Q 4 50  |           |       | 228.0         |        |        | 5             | 15            | 10           |         |         |        |        | 1    |           |              |              | 15         | 3      | 227.0         |                |                    | 228.0         |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 38     | Q 60 40 |           |       | 229.0         |        |        |               |               |              |         |         |        |        |      |           | tr           |              | 2          | 1      | 99%           |                |                    | 11803         | 1.0m    |            | 1.99 |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 5      | Q 60 40 |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              | 1          |        |               |                | 229.0              |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 9      | Q 5 70  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, sec. sericite alter, locally intense sec. sericite alter,                                                                       |          |         |                  |        | 2      | Q 4 60  |           |       |               |        |        | 10            | 12            | 10           |         |         |        |        |      |           |              |              | 9          | 6      |               |                |                    | 11804         | 1.0m    |            | 1.44 |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 3      | Q 14 60 |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              | 5          | 5      |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 38     | Q 2 60  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 63     | Q 1 70  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 67     | Q 8 80  |           |       |               |        | 7.3    |               |               |              |         |         |        |        |      |           |              |              | 4          | 12     | 2             | 230.0          |                    |               | 230.0   |            |      |      |    |  |  |
|           |  | Qtz diorite, intense sec. sericite alter & minor clay with gte veins as halos to 40mm, isolated gte-dil & py & pyrrh. lenses to 4 by 40mm    |          |         |                  |        | 0      | Q 9 50  |           |       |               |        |        | 25            | 6             | 5            |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 4      | Q 3 85  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            | 1      |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 45     | Q 2 55  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, intense sec. sericite alter & minor clay with gte veins as halos to 10mm                                                        |          |         |                  |        | 95     | Q 7 45  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 1      | Q 3 50  |           |       |               |        |        | 30            | 4             | 5            |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 15     | Q 2 75  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 4      | Q 1 55  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 12     | Q 2 50  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, contact between mafic gte diorite (60% mafic) & felsic gte diorite (35% mafic) Subparallel contact from 231.9m to 232.65m, from |          |         |                  |        | 7      | Q 3 85  |           |       |               |        |        | 40            |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        | 75     | Q 4 55  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | 232.65m mafic gte diorite                                                                                                                    |          |         |                  |        |        |         |           |       |               |        |        | 40            |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, mafic gte diorite (60% mafic) & felsic gte diorite (40% mafic)                                                                  |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
| 233.45    |  | Contact between the two types of gte diorite at 232.65m to 233.1m, subparallel                                                               |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | contact at 233.1m                                                                                                                            |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, local variation in mafic between 40% & 60%                                                                                      |          |         |                  |        | 05     | Q 50 50 |           |       |               |        |        | 40            |               |              |         |         |        |        |      |           |              | tr           |            | 10     | 5             | 101%           |                    |               | 11809   | 1.0m       |      | 3.09 |    |  |  |
| 234.9     |  | Change in mafic content at contact at 234.9m                                                                                                 |          |         |                  |        | 85     | Q 1 50  |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  | Qtz diorite, local variation in mafic between 40% & 50%, fine to medium grained, isolated subhedral & subhedral lib to 10mm.                 |          |         |                  |        |        |         |           |       |               |        |        | 40            |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |
|           |  |                                                                                                                                              |          |         |                  |        |        |         |           |       |               |        |        |               |               |              |         |         |        |        |      |           |              |              |            |        |               |                |                    |               |         |            |      |      |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-43 SHEET No. 33 of 34

| METERS        |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                   | Angles   |         |               |        | Veins        |           | Graphic-veins |            | %      |               | %          |         | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                          |                  |            |             |         |         |
|---------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|-------------|---------|---------|
| FROM - TO     |  |                                                                                                                                                                                                   | Contacts | Bedding | Cleav./Foliat | Faults | Metres       | Thickness | Angle         | Generation | Metres | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/ton | Au<br>2 | Au<br>3 |
| 243.95-244.85 |  | FEUDSPAR PORPHYRY DYKE, fine<br>grained/aphanitic, dark gray,<br>porphyritic with anhedral fsp<br>phenocrysts to 3mm 75% mafics hbl<br>& chl, clastic pyrrh. gte swells along<br>fractures to 1mm | 55       |         |               |        | 1 Q 2 80     | 244.0     |               |            | 20     |               |            |         |              | 50       | 15            |                |         |        |        |      |           | 6            | 5        | 242.0      | 101%   | 11819                    | 1.0m             | .07        |             |         |         |
| 244.85-250.35 |  | QUARTZ DIORITE, fine to medium<br>grained, equi, greenish grey, 45%<br>mafics hbl & chl, clastic pyrrh. py<br>mafic in ground & decrease in chl<br>Qtz diorite, medium grained                    | 35       |         |               |        | 244.9 Q 5 70 | 245.0     |               |            | 37     |               |            |         |              | 8        | 5             |                |         |        |        |      |           | 7            | 1        | 245.0      |        | 11820                    | 1.0m             | .07        |             |         |         |
|               |  |                                                                                                                                                                                                   |          |         |               |        | 8 Q 6 80     | 246.0     |               |            |        |               |            |         |              | 4        |               |                |         |        |        |      |           | 5            |          |            | 106%   | 11821                    | 1.0m             | .14        |             |         |         |
|               |  | Qtz diorite, medium grained,<br>decrease in mafics hbl, 50 to 45%<br>isolated anhedral hbl to 10mm                                                                                                |          |         |               |        | 59 Q 4 60    | 247.0     |               |            | 45     |               |            |         |              | 3        | 15            |                |         |        |        |      |           | 8            | 1        | 248.0      |        | 11822                    | 1.0m             | <.07       |             |         |         |
|               |  | Qtz diorite, medium to coarse grained                                                                                                                                                             |          |         |               |        | 8 Q 2 50     | 249.0     |               |            | 43     |               |            |         |              | 5        | 10            |                |         |        |        |      |           | 10           | 1        |            |        | 11823                    | 1.0m             | <.07       |             |         |         |
|               |  | Qtz diorite, medium grained, isolated<br>subrounded diorite xenoliths to<br>25 by 50 mm                                                                                                           |          |         |               |        | 1 Q 2 60     | 250.0     |               |            | 40     |               |            |         |              | 5        | 10            |                |         |        |        |      |           | 12           | 1        | 99%        | 11824  | 1.0m                     | <.07             |            |             |         |         |
| 250.35        |  | Qtz diorite, medium grained, intense<br>sec. sericitic alter. all sec. with gte<br>vein as hbl to 10mm<br>Showering of gte vein                                                                   |          |         |               |        | 35 Q 10 70   | 251.0     |               |            | 35     |               |            |         |              | 3        | 10            |                |         |        |        |      |           | 8            | 10       | 251.0      |        | 11825                    | 1.0m             | .14        |             |         |         |
|               |  | Qtz diorite, medium grained                                                                                                                                                                       |          |         |               |        | 2 Q 9 30     | 252.0     |               |            | 40     |               |            |         |              | 5        | 5             |                |         |        |        |      |           | 10           | 1        | 254.0      | 103%   | 11826                    | 1.0m             | <.07       |             |         |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 26-43 SHEET No. 34 OF 34

| METERS    |                                                                                                                | Rock Type and Textures -<br>Colour , Alteration . | Angles                              |          | Veins                                |            | Graphic-veins    |               | %                                       |                                                              | %                                               |                         | %                |            | Meters Blocks | EST. Core Rec. | ASSAY              |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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| FROM - TO |                                                                                                                |                                                   | Contacts<br>Bedding<br>Clear/Foliat | Faults   | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc. / Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No<br>TO | Sample<br>Length | Au<br>oz/t |               |                | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 252.6     | Qtz diorite medium grained,<br>isolated subhedral & anhedral<br>lbt to 12mm<br>Shale side on qtz vein contacts |                                                   |                                     | 6 Q 3 35 |                                      | 252.6      |                  | 40            | 5<br>15                                 |                                                              |                                                 |                         | 10<br>4 2        | 251.0      |               | 252.0          |                    |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

QUICK LOG

QUARTZ DIORITE

**KERR ADDISON MINES LIMITED**

N.T.S. MAP GRID: 92°H 5 DEPTH  
LOCATION: EAST END Pt. 1116 035K 0.0m  
DATE COLLARED: April 8/86 3:40pm 100cm  
DATE COMPLETED: April 15/86 3:00pm 197cm

| DEPTH  | DIP.   | AZ.     |
|--------|--------|---------|
| 0.0m   | -65.1° | N272.9E |
| 100.6m | -64.0° | N273.5E |
| 197.0m | -64.0° | N272.0E |

LENGTH : 200.0 m  
ELEVATION : 248.7 m  
NORTHING : 9,276.1  
EASTING : 11,112.0

PROPERTY : ABO  
CORE SIZE : NDB  
SCALE OF LOG :

HOLE No. : 86-45  
SHEET No. 1 of 26  
LOGGED BY : TOR TROELAND  
DATE : APRIL 10 - APRIL 17/86

| Metres<br>From - To |  | Rock Type and Textures<br><br>Colour, Alteration                                                                                                                                 | ANGLES             |                |        | VEINS                                |            |        | Gaylwe-veins         |                       |              | %        |         |        | %      |      |           | %                        |              |            | Meter Blocks | Est. core rec. | ASSAY     |                          |                  |                       |         |         |         |
|---------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|--------|--------------------------------------|------------|--------|----------------------|-----------------------|--------------|----------|---------|--------|--------|------|-----------|--------------------------|--------------|------------|--------------|----------------|-----------|--------------------------|------------------|-----------------------|---------|---------|---------|
|                     |  |                                                                                                                                                                                  | Contact<br>Bedding | Cleav./Foliat. | Faults | METRES<br>Type<br>Thickness<br>Angle | Generation | Metres | % V.G.<br>Size V.G.m | Hornblende<br>Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Limonite<br>Chalcopyrite | Arsenopyrite | Pyrrhotite |              |                | Pyrrolite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1<br>g/tonne | Au<br>1 | Au<br>2 | Au<br>3 |
| 00-23               |  | Qzlc dioritic rock clastic<br>in situ, coarse, limonite/gastelle on<br>fracture & surface, fine grained, equi, brown<br>grey, 45% mafic chlt, drss pyrrh                         |                    |                |        |                                      |            | 0.0    |                      | 35                    |              |          |         |        |        |      | 15        |                          |              |            |              | 4.0            |           |                          |                  |                       |         |         |         |
| 2.3-17.55           |  | QUARTZ MONITE, fine granular, equi, grey<br>locally intense oxidized with limonite/gastelle<br>on fracture, to 14 cm & locally on core<br>surface to 3.0m. 45% mafic, drss pyrrh |                    |                |        | 6 Q 1 50                             |            | 2.3    |                      | 40                    |              |          |         |        |        |      | 15        |                          |              | 5.1        |              | 49%            | 2.3       | 23m                      | .07              |                       |         |         |         |
|                     |  | Qzlc diorite                                                                                                                                                                     |                    |                |        |                                      |            | 3.0    |                      |                       |              |          |         |        |        |      |           |                          |              |            |              | 3.0            |           |                          |                  |                       |         |         |         |
|                     |  |                                                                                                                                                                                  |                    |                |        |                                      |            | 4.0    |                      | 35                    |              |          |         |        |        |      | 5         |                          |              | 7          |              | 85%            | 4.0       | 1.0m                     | .07              |                       |         |         |         |
|                     |  | Qzlc diorite                                                                                                                                                                     |                    |                |        |                                      |            | 5.0    |                      | 35                    |              |          |         |        |        |      | 3         |                          |              | 10         |              | 4.5            |           |                          |                  |                       |         |         |         |
|                     |  | Qzlc diorite                                                                                                                                                                     |                    |                |        |                                      |            | 6.0    |                      | 35                    |              |          |         |        |        |      | 3         |                          |              | 8          |              | 101%           | 6.0       | 1.0m                     | <.07             |                       |         |         |         |
|                     |  | Qzlc diorite, decrease in chl from 10%<br>to 2%                                                                                                                                  |                    |                |        | 6 Q 1 45<br>12 Q 5 40<br>7 Q 1 30    |            | 7.0    |                      | 37                    |              |          |         |        |        |      | 2         |                          |              | 10 1       |              |                | 7.0       |                          |                  |                       |         |         |         |
|                     |  | Qzlc diorite                                                                                                                                                                     |                    |                |        |                                      |            | 8.0    |                      | 45                    |              |          |         |        |        |      | 2         |                          |              | 10 2       |              | 100%           | 8.0       | .28m                     | .01              |                       |         |         |         |
|                     |  |                                                                                                                                                                                  |                    |                |        | 2 Q 7 50<br>3 Q 8 35<br>6 Q 1 35     |            | 2.3    |                      |                       |              |          |         |        |        |      | 10        |                          |              | 1          |              |                | 7.4       | .12m                     | 1.65             |                       |         |         |         |
|                     |  |                                                                                                                                                                                  |                    |                |        |                                      |            | 8.0    |                      | 15                    |              |          |         |        |        |      | 10        |                          |              | 6 2        |              |                | 11850     | .6m                      | .14              |                       |         |         |         |

Au 1, CHEMEX FA-AA, Wash, chart # 8611929, # 8612061

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 2 OF 26

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

WHEELER

WHEELER

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                       | Angles   |         |              |        | Veins                                              |            | Graphic-veins       |               | %          |         | %                      |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |                     |           |                   |                        |                        |            |        |                          |                  |            |                    |         |         |    |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------------------------------------------|------------|---------------------|---------------|------------|---------|------------------------|----------|---------|--------|---------------|----------------|--------|---------------------|-----------|-------------------|------------------------|------------------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|
|                     |                                                                                                                       | Contacts | Bedding | Cleav/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle               | Generation | Meters<br>V.G.      | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.           | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay                | Carbonate | limonite          | Chalcopyrite           | Arsenopy               | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|                     | Qtz diorite, sec sericite alter assoc.<br>with qtz veins as halos to 5mm                                              |          |         |              |        | .0 Q 12 45<br>08 Q 25 45                           |            | 0<br>9.0            |               | 42         | 1       | 4<br>8<br>4            |          |         |        |               |                |        | 7<br>15<br>10       |           | 7<br>1<br>1       | 1<br>2                 | 6.0<br>9.0             | 100%       | 11851  | 1.0m                     |                  | 4.59       |                    |         |         |    |  |
|                     | Qtz diorite                                                                                                           |          |         |              |        | .8 Q 1 40<br>95 Q 12 20                            |            | 0<br>16.0           |               | 45         |         | 2<br>5<br>10           |          |         |        |               |                |        | 10<br>2<br>3        |           | 10<br>1<br>15     | 1                      |                        |            |        | 11852                    | 1.0m             |            | 1.03               |         |         |    |  |
|                     | Qtz diorite                                                                                                           |          |         |              |        | .1 Q 12 25<br>5 Q 1 65<br>55 Q 18 55<br>65 Q 4 70  |            | 7.5<br>1.3<br>7.0   |               | 35         |         | 10<br>3<br>5<br>2<br>5 |          |         |        |               |                |        | 10<br>3<br>20<br>20 |           | 8<br>12<br>5<br>5 | 1                      |                        |            |        | 11853                    | .1m              |            | 7.45               |         |         |    |  |
| 10.35 10.6          | Broken core with gravel intense oxidation                                                                             |          |         |              |        | 5 Q 1 65<br>55 Q 18 55<br>65 Q 4 70                |            | 1.3<br>7.0          |               |            |         | 5<br>2<br>5            |          |         |        |               |                |        | 20<br>20            |           | 20<br>20          | 2                      |                        |            |        | 11854                    | .22m             |            | 14.82              |         |         |    |  |
|                     | Qtz diorite, sec sericite alter assoc.<br>with qtz veins as halos to 20mm<br>increase in grain size to medium grained |          |         |              |        | .85 Q 1 65<br>4 Q 2 35<br>65 Q 1 30<br>95 Q 150 70 |            | 15.6<br>5.3<br>12.0 |               | 40         |         | 1<br>5<br>15<br>3<br>7 |          |         |        |               |                |        | 2                   |           | 7<br>7<br>2<br>3  | 10<br>1<br>4<br>3<br>5 | 12<br>1<br>2<br>5<br>1 | 91%        |        | 11855                    | .1m              |            | 1.58               |         |         |    |  |
|                     | Qtz diorite, medium grained, sec<br>sericite alter assoc. with qtz veins<br>as halos to 20mm                          |          |         |              |        | 25 Q 14 35                                         |            | 13.0                |               | 40         |         | 2<br>5<br>10           |          |         |        |               |                |        | 2<br>3              |           | 5<br>4<br>1       | 1                      |                        |            |        | 11856                    | .1m              |            | 4.25               |         |         |    |  |
|                     | Qtz diorite, medium grained                                                                                           |          |         |              |        |                                                    |            | 14.0                |               | 35         |         | 10                     |          |         |        |               |                |        |                     |           |                   | 4<br>1                 |                        |            |        |                          | 11857            | .23m       |                    | .75     |         |    |  |
|                     | Qtz diorite, medium grained                                                                                           |          |         |              |        | 5 Q 15 35<br>8 Q 1 70<br>9 Q 1 40                  |            | 3.1<br>15.0         |               | 35<br>40   |         | 10<br>25<br>3<br>20    |          |         |        |               |                |        |                     |           |                   | 3<br>5<br>15<br>5      | 1<br>2                 | 100%       |        | 11858                    | .11m             |            | 7.13               |         |         |    |  |
| 15.15               | Qtz diorite, medium grained<br>55 by 90m, subangular to euhedral<br>xenoliths                                         |          |         |              |        | 15 Q 1 60                                          |            | 16.0                |               | 40         |         | 5<br>20                |          |         |        |               |                |        |                     |           |                   | 4<br>7<br>1            |                        | 16.5       |        | 11859                    | 1.0m             |            | <.07               |         |         |    |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 4 of 26

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                           | Angles  |                |        |                                                          | Veins      |                  | Graphic-veins |            | %       |              | %                       |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |           |                          |                  |            |        |                          |                  |             |                    |         |         |    |  |  |  |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|--------|----------------------------------------------------------|------------|------------------|---------------|------------|---------|--------------|-------------------------|---------|--------|--------|---------------|----------------|-------|-----------|--------------------------|------------------|------------|--------|--------------------------|------------------|-------------|--------------------|---------|---------|----|--|--|--|
| FROM - TO | CONTACTS |                                                                                                                                                           | Bedding | Cleav./Foliat. | Faults | METERS<br>Type<br>Thickness<br>Angle                     | Generation | Meters<br># V.S. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite                | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite             | Arsenopy         | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz./t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |
|           |          | Qtz flooded granite dyke, local<br>variation in mafics 20-25%                                                                                             |         |                |        | 20<br>30<br>Q<br>3<br>45<br>75                           |            | 24.0             |               | 3          |         |              | 20<br>1<br>3            |         |        |        |               |                |       |           | 5<br>4<br>5              | 5                | 22.5       | 100%   |                          | 24.0             |             |                    |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke, local variation in<br>mafs 20-25%, isolated coarse cubic py<br>90µm. sec. interst. all. halos assoc<br>with Qtz veins at 25.25m |         |                |        | 25<br>5<br>Q<br>6<br>12<br>30<br>170                     |            | 25.0             |               | 2          |         | 2            | 20<br>10<br>7<br>4      |         |        |        |               |                |       |           | 4<br>15<br>5<br>10       | 5                | 25.5       |        |                          | 11875            | 1.0m        |                    |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke                                                                                                                                  |         |                |        | 30<br>6<br>Q<br>2<br>65<br>125                           |            | 26.0             |               | 2          |         |              | 25<br>15<br>10          |         |        |        |               |                |       |           | 5<br>5<br>7              | 5                |            |        |                          | 11876            | 1.0m        |                    |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke                                                                                                                                  |         |                |        |                                                          |            | 27.0             |               |            |         |              |                         |         |        |        |               |                |       |           |                          |                  |            | 99%    |                          |                  | 11877       | 1.0m               |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke, local<br>variation in mafics 15 to 25% at<br>40° to core axis                                                                   |         |                |        | 30<br>7<br>Q<br>8<br>95<br>1<br>50<br>70<br>25<br>145    |            | 28.0             |               |            |         |              | 20<br>2<br>15<br>5<br>4 |         |        |        |               |                |       |           | 10<br>15<br>10<br>3<br>3 |                  |            |        |                          | 11878            | 1.0m        |                    |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke                                                                                                                                  |         |                |        | 10<br>Q<br>1<br>20                                       |            | 29.0             |               |            |         |              | 20<br>2                 |         |        |        |               |                |       |           |                          | 7<br>8           |            | 28.5   |                          |                  | 11879       | 1.0m               |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke                                                                                                                                  |         |                |        | 35<br>Q<br>9<br>70                                       |            | 30.0             |               |            |         |              | 15<br>10                |         |        |        |               |                |       |           |                          | 7                | 12         | 99%    |                          |                  | 11880       | 1.0m               |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke                                                                                                                                  |         |                |        | 15<br>45<br>Q<br>65<br>1<br>10<br>6<br>40<br>7<br>50     |            | 31.0             |               |            |         |              | 15<br>2<br>15<br>10     |         |        |        |               |                |       |           | 6<br>10<br>3<br>15       |                  | 30.0       |        |                          | 11881            | 1.0m        |                    |         |         |    |  |  |  |
|           |          | Qtz flooded granite dyke, isolated<br>coarse cubic py                                                                                                     |         |                |        | 45<br>Q<br>45<br>Q<br>6<br>2<br>30<br>4<br>40<br>7<br>70 |            | 32.0             |               |            |         |              | 15<br>12<br>2<br>2      |         |        |        |               |                |       |           | 7<br>5<br>6<br>2         | 1<br>1<br>1<br>5 | 96%        |        |                          | 11882            | 1.0m        |                    |         |         |    |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 5 OF 26

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

ROLL NO.

DATE

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour , Alteration .                                                 | Angles                                        |                                    |                                    |            | Veins              |                      | Graphic-veins |         | %            |          | %       |        | %      |                    | Meters Blocks | EST. Core Rec. | ASSAY     |            |              |          |            |         |                          |                  |            |              |         |         |      |      |  |  |  |
|---------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------|------------------------------------|------------|--------------------|----------------------|---------------|---------|--------------|----------|---------|--------|--------|--------------------|---------------|----------------|-----------|------------|--------------|----------|------------|---------|--------------------------|------------------|------------|--------------|---------|---------|------|------|--|--|--|
|                     |                                                                                                   | Contacts<br>Bedding<br>Clear/Foliat<br>Faults | MEAS<br>Type<br>Thickness<br>Angle | MEAS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>in V.G.  | Size V.G. mm.        | Hornblende    | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay               |               |                | Carbonate | Sphalerite | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite  | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>g/1000 | Au<br>2 | Au<br>3 | Ag   |      |  |  |  |
|                     | Qtz flooded granitic dyke, isolated coarse cubic pl                                               |                                               |                                    |                                    |            | 55 Q<br>65 Q       | 8.65<br>7.40         |               |         | 32.0<br>33.0 |          |         |        |        | 15<br>2            |               |                |           |            |              |          |            | 10<br>3 | 2<br>1                   | 32.0             |            |              |         |         |      |      |  |  |  |
|                     | Qtz flooded granitic dyke, isolated coarse cubic pl                                               |                                               |                                    |                                    |            | 05 Q<br>15 Q       | 1.15<br>8.35         |               |         | 34.0         |          |         |        |        | 15<br>3            |               |                |           |            |              |          |            |         | 8<br>4                   | 1<br>1           | 99%        | 11884        | 1.0m    |         | 1.23 |      |  |  |  |
|                     | Qtz flooded granitic dyke, isolated coarse cubic py                                               |                                               |                                    |                                    |            | 1 Q<br>2 Q<br>25 Q | 1.20<br>1.40<br>1.30 |               |         | 35.0         |          |         |        |        | 17<br>2<br>1<br>2  |               |                |           |            |              |          |            |         | 7<br>8<br>3              | 1<br>5<br>5      |            | 11885        | 1.0m    |         | <.07 |      |  |  |  |
|                     | Qtz flooded granitic dyke, local variation in mafics 20 to 25%, calc & calc on isolated fragments |                                               |                                    |                                    |            | 25 Q<br>95 Q       | 2.45<br>2.60         |               |         | 36.0         | 1.6      | 2       |        |        | 20<br>3<br>5       |               |                |           |            |              |          |            |         | 6<br>6<br>8              | 2                |            | 11886        | 1.0m    |         | 2.61 |      |  |  |  |
|                     | Qtz flooded granitic dyke                                                                         |                                               |                                    |                                    |            | 35 Q<br>65 Q       | 3.80<br>5.50         |               |         | 37.0         |          |         |        |        | 20<br>8<br>12      |               |                |           |            |              |          |            |         | 5<br>5<br>10             | .5               |            | 10%          | 11887   | 1.0m    |      | 1.03 |  |  |  |
|                     | Qtz flooded granitic dyke                                                                         |                                               |                                    |                                    |            | 1 Q<br>05 Q        | 2.60<br>2.60         |               |         | 38.0         |          |         |        |        | 20<br>2<br>4       |               |                |           |            |              |          |            |         | 7<br>5<br>5              |                  |            |              | 11888   | 1.0m    |      | <.07 |  |  |  |
|                     | Qtz flooded granitic dyke                                                                         |                                               |                                    |                                    |            | 95 Q               | 2.70                 |               |         | 39.0         |          |         |        |        | 20<br>1            |               |                |           |            |              |          |            |         | 7<br>4                   | 2                |            |              | 11889   | 1.0m    |      | <.07 |  |  |  |
|                     | Qtz flooded granitic dyke                                                                         |                                               |                                    |                                    |            | 2 Q<br>25 Q<br>3 Q | 2.75<br>2.70<br>3.40 |               |         | 40.0         |          |         |        |        | 20<br>2<br>8<br>10 |               |                |           |            |              |          |            |         | 7<br>4<br>10<br>5        | .5               |            | 98%          | 11890   | 1.0m    |      | <.07 |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 6 OF 26

| NTS. MAP GRID - 92 H 5 |                                                                                                                                         | KERR ADDISON MINES LTD |         |               |        |                                                                                                |                                              |               |                                              |        |               | PROPERTY   |         |                |                                       |         |        |        |      |               |              | ROLL NO. |                                            |                        |                     |                       |                          |                  |            |                    |         |         |    |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------|---------------|--------|------------------------------------------------------------------------------------------------|----------------------------------------------|---------------|----------------------------------------------|--------|---------------|------------|---------|----------------|---------------------------------------|---------|--------|--------|------|---------------|--------------|----------|--------------------------------------------|------------------------|---------------------|-----------------------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| METERS                 |                                                                                                                                         | Angles                 |         |               | Veins  |                                                                                                |                                              | Graphic-veins |                                              |        | %             |            |         | %              |                                       |         | %      |        |      | Meters Blocks |              |          | EST. Core Rec.                             | ASSAY                  |                     |                       |                          |                  |            |                    |         |         |    |
| FROM - TO              |                                                                                                                                         | Contacts               | Bedding | Cleav./Foliat | Faults | METERS<br>Type                                                                                 | Thickness<br>Angle                           | Generation    | Meters                                       | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc. / Seric. | Chlorite                              | Epidote | Gypsum | Garnet | Clay | Carbonate     | Chalcopyrite | Arsenopy | Pyrrhotite                                 | Pyrite                 | Meters              | EST. Core Rec.        | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                        | Qtz flooded granite dyke                                                                                                                |                        |         |               |        | 2 Q 1 40<br>3 Q 2 70<br>3 Q 2 40<br>3 Q 3 20<br>4 Q 2 50<br>8 Q 2 40<br>25 Q 2 50<br>55 Q 7 25 | 40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 |               | 40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>12<br>15<br>15<br>15<br>15<br>12<br>7 | 1<br>1<br>2<br>2<br>15 | 38.0<br>98%<br>41.0 | 40.0<br>11891<br>41.0 | 1.0m                     |                  | <.07       |                    |         |         |    |
|                        | Qtz flooded granite dyke                                                                                                                |                        |         |               |        | 4 Q 2 50<br>8 Q 2 40<br>25 Q 2 50<br>55 Q 7 25                                                 | 40<br>40<br>40<br>40                         |               | 40<br>40<br>40<br>40                         |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>10<br>7<br>1<br>12<br>15              |                        |                     | 11892<br>42.0         | 1.0m                     |                  | <.07       |                    |         |         |    |
|                        | Qtz flooded granite dyke                                                                                                                |                        |         |               |        | 4 Q 4 90<br>55 Q 6 65<br>8 Q 4 45<br>35 Q 2 70                                                 | 40<br>40<br>40<br>40                         |               | 40<br>40<br>40<br>40                         |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>4<br>4<br>12<br>7                     | 2<br>1                 | 101%                | 11893<br>43.0         | 1.0m                     |                  | <.07       |                    |         |         |    |
|                        | Qtz diorite, ch & clay coating on<br>isolated feldspar                                                                                  |                        |         |               |        | 4 Q 2 35<br>45 Q 2 45<br>6 Q 2 45                                                              | 40<br>40<br>40                               |               | 40<br>40<br>40                               |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>6<br>5<br>5<br>4                      | 2<br>2                 | 44.0                | 11894<br>44.0         | 1.0m                     |                  | <.07       |                    |         |         |    |
|                        | Qtz flooded granite dyke                                                                                                                |                        |         |               |        | 1 Q 2 30<br>4 Q 3 60<br>45 Q 11 40<br>9 Q 3 65                                                 | 40<br>40<br>40<br>40                         |               | 40<br>40<br>40<br>40                         |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>12<br>12<br>5<br>2                    | 3                      |                     | 11895<br>45.0         | 1.0m                     |                  | .07        |                    |         |         |    |
|                        | Qtz flooded granite dyke, see sample<br>after assoc with qtz veins as halos<br>to 30mm, isolated coarse cubic py                        |                        |         |               |        | 2 Q 8 55<br>25 Q 3 45<br>25 Q 2 45<br>65 Q 25 25                                               | 40<br>40<br>40<br>40                         |               | 40<br>40<br>40<br>40                         |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>10<br>8<br>3                          | 1<br>2<br>1            | 91%                 | 11896<br>46.0         | 1.0m                     |                  | 3.29       |                    |         |         |    |
| 46.8-47.3              | Qtz flooded granite dyke<br>Minor ch in matrix, broken coarse ch & clay<br>on feldspar, ch & clay on pyrite<br>isolated coarse cubic py |                        |         |               |        | 8 Q 3 20<br>25 Q 7 25<br>35 Q 1 55<br>45 Q 4 30<br>55 Q 4 60<br>6 Q 6 70                       | 40<br>40<br>40<br>40<br>40<br>40             |               | 40<br>40<br>40<br>40<br>40<br>40             |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>10<br>8<br>5                          | 1<br>2<br>1            | 47.0                | 11897<br>47.0         | 1.0m                     |                  | <.07       |                    |         |         |    |
|                        | Qtz flooded granite dyke                                                                                                                |                        |         |               |        | 3 Q 7 75<br>45 Q 4 65                                                                          | 40<br>40                                     |               | 40<br>40                                     |        |               |            |         |                | 15<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |         |        |        |      |               |              |          | 7<br>5<br>5<br>5                           | 3<br>1<br>2            | 101%                | 11898<br>48.0         | 1.0m                     |                  | .07        |                    |         |         |    |

65 Q 2 35  
9 Q 8 354  
45  
1

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HOLE No. 86-45 SHEET No. 7 OF 26

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration.                                                                                  | Angles   |         |               |        | Veins     |      |       | Graphic-veins |        |               | %         |         |                | %            |              |            | %      |                    |               | Meters Blocks | EST. Core Rec. | ASSAY   |        |      |      |    |  |  |  |  |  |  |  |
|-----------|--|-----------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-----------|------|-------|---------------|--------|---------------|-----------|---------|----------------|--------------|--------------|------------|--------|--------------------|---------------|---------------|----------------|---------|--------|------|------|----|--|--|--|--|--|--|--|
| FROM - TO |  |                                                                                                                                   | Contacts | Bedding | Clear/Foliate | Faults | Thickness | Type | Angle | Generation    | Meters | Size V.G. mm. | Horblende | Biotite | Musc. / Seric. | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length |               |                | Au oz/t | Au g/t | Au 2 | Au 3 | Ag |  |  |  |  |  |  |  |
|           |  | Qtz flooded granitic dyke, isolated coarse cubic py                                                                               |          |         |               |        | Q         | 7    | 40    | 48.0          |        |               |           |         | 15             |              |              |            |        | 7                  | 1             | 47.0          |                | 48.0    |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 10   | 50    |               |        |               |           |         | 2              |              |              |            |        | 7                  |               |               | 101%           | 11899   | 1.0m   |      | <.07 |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke, isolated coarse cubic py                                                                                |          |         |               |        | Q         | 1    | 45    |               |        |               |           |         | 25             |              |              |            |        | 10                 |               |               |                | 49.0    |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 6    | 75    | 49.0          |        |               |           |         | 7              |              |              |            |        | 10                 |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 3    | 55    |               |        |               |           |         | 15             |              |              |            |        | 7                  | 2             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 5    | 30    |               |        |               |           |         | 5              |              |              |            |        | 12                 |               |               |                | 11900   | 1.0m   |      | <.07 |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        |           |      |       | 50.0          |        |               |           |         | 6              |              |              |            |        | 4                  | 5             |               | 50.0           |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke, coarse cubic py                                                                                         |          |         |               |        | Q         | 2    | 55    |               |        |               |           | 3       | 18             |              |              |            |        | 2                  | 4             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 14   | 25    |               |        |               |           |         | 6              |              |              |            |        | 4                  | 7             |               |                | 11901   | 1.0m   |      | 3.29 |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 7    | 25    |               |        |               |           |         | 1              |              |              |            |        | 4                  |               |               |                | 51.0    |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 12   | 25    | 50.0          |        |               |           |         | 2              |              |              |            |        | 4                  |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 55   | 30    |               |        |               |           |         | 3              |              |              |            |        | .5                 | 4             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 45   | 45    |               |        |               |           |         | 1              |              |              |            |        | .5                 | 4             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke                                                                                                          |          |         |               |        | Q         | 9    | 40    |               |        |               |           |         | 2              |              |              |            |        | .5                 | 5             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 2    | 70    | 52.0          |        |               |           |         | 3              |              |              |            |        | .5                 | 7             | 1             |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke                                                                                                          |          |         |               |        | Q         | 10   | 30    |               |        |               |           |         | 20             |              |              |            |        | 10                 | 3             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 2    | 80    |               |        |               |           |         | 20             |              |              |            |        | 15                 |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        |           |      |       | 53.0          |        |               |           |         |                |              |              |            |        |                    |               |               | 53.0           |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke, locally medium grained, Qtz diorite xenoliths to 55 by 100mm                                            |          |         |               |        | Q         | 6    | 30    |               |        |               |           |         | 23             |              |              |            |        | 10                 |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 9    | 25    |               |        |               |           |         | 10             |              |              |            |        | 8                  |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        |           |      |       | 54.0          |        |               |           |         | 20             |              |              |            |        |                    |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  | Qtz flooded granite dyke, locally medium grained, Qtz diorite xenoliths to 40 by 80mm, isolated Qtz-chl-pyrrh lobes to 10 by 30mm |          |         |               |        | Q         | 10   | 30    |               |        |               |           |         | 4              |              |              |            |        | 10                 | 1             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 24   | 25    |               |        |               |           |         | 8              |              |              |            |        | 10                 | 5             |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        | Q         | 2    | 65    |               |        |               |           |         | 10             |              |              |            |        | 5                  |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
| 54.3      |  | Qtz flooded granite dyke, increase in mafics to 30%, sec chl alter assoc with isolated fractures as halos to 3mm                  |          |         |               |        | Q         | 4    | 80    |               |        |               |           |         | 25             |              |              |            |        | 10                 |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        |           |      |       | 55.0          |        |               |           |         | 2              |              |              |            |        |                    |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |
|           |  |                                                                                                                                   |          |         |               |        |           |      |       | 56.0          |        |               |           |         |                |              |              |            |        |                    |               |               |                |         |        |      |      |    |  |  |  |  |  |  |  |



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| NTS. MAP GRID - 92H 5 |  |                                                                                                                                                                                       |  |          |         |              |        |               |           | KERN ADDISON MINES LTD |            |        |        |               |            |               |    |                |  | PROPERTY |              |          |         |        |        |      |           |           |              | WELL NO. |            |        |                         |                  |            |           |           |           |           |
|-----------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|---------|--------------|--------|---------------|-----------|------------------------|------------|--------|--------|---------------|------------|---------------|----|----------------|--|----------|--------------|----------|---------|--------|--------|------|-----------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|-----------|-----------|-----------|-----------|
| METERS<br>FROM - TO   |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                       |  | Angles   |         | Veins        |        | Graphic-veins |           | %                      |            | %      |        | %             |            | Meters Blasts |    | EST. Core Rec. |  | ASSAY    |              |          |         |        |        |      |           |           |              |          |            |        |                         |                  |            |           |           |           |           |
|                       |  |                                                                                                                                                                                       |  | Contacts | Bedding | Clear/Foliot | Faults | TYPE          | Thickness | Angle                  | Generation | Meters | % V.G. | Size V.G. mm. | Hornblende |               |    |                |  | Biotite  | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Mylonitic | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t | Ag<br>g/t | Ag<br>g/t | Ag<br>g/t |
|                       |  | Qtz diorite, fine to medium grained,<br>fol. local variation in mafics 48% to<br>30%, isolated qtz-chl-pyrrh lenses<br>pinched out veins to 20 by 55mm                                |  | 40       |         | 15 Q         | 1 40   |               |           | 69.0                   |            | 40     |        |               |            | 5             | 30 |                |  |          |              |          |         |        | 12     | 5    |           | 62.0      |              | 640      |            |        |                         |                  |            |           |           |           |           |
|                       |  | Qtz diorite, local variation in grain size<br>between fine grained & coarse<br>grained                                                                                                |  |          |         | 15 Q         | 6 80   |               |           | 65.0                   |            | 40     |        |               |            | 15            | 45 |                |  |          |              |          |         |        | 12     | 2    |           | 65.0      | 101%         | 11915    | 1.0m       |        | .82                     |                  |            |           |           |           |           |
|                       |  | Qtz diorite, local variation in grain size<br>between fine grained & coarse<br>grained                                                                                                |  |          |         | 35 Q         | 2 50   |               |           |                        |            |        |        |               |            | 45            | 7  |                |  |          |              |          |         |        | 12     | 1    |           |           |              | 11916    | 1.0m       |        | <.07                    |                  |            |           |           |           |           |
|                       |  | Qtz diorite, local variation in grain<br>size between medium grained & coarse<br>grained, isolated enclaves hit to<br>10mm, sec sericite alter assoc with<br>qtz vein as halo to 30mm |  |          |         | 6 Q          | 2 65   |               |           | 66.0                   |            | 40     |        |               |            | 5             | 7  |                |  |          |              |          |         |        | 12     | 1    |           |           | 100%         | 11917    | 1.0m       |        | 2.26                    |                  |            |           |           |           |           |
|                       |  | Qtz diorite                                                                                                                                                                           |  |          |         | 25 Q         | 10 70  |               |           | 67.0                   |            | 42     |        |               |            | 5             | 10 |                |  |          |              |          |         |        | 12     | 10   |           |           |              | 11918    | 1.0m       |        | <.07                    |                  |            |           |           |           |           |
|                       |  | Qtz diorite,                                                                                                                                                                          |  |          |         |              |        |               |           | 68.0                   |            | 42     |        |               |            | 5             |    |                |  |          |              |          |         |        | 12     |      |           |           |              | 11919    | 1.0m       |        | <.07                    |                  |            |           |           |           |           |
|                       |  | Qtz diorite,                                                                                                                                                                          |  |          |         |              |        |               |           | 69.0                   |            | 38     |        |               |            | 5             |    |                |  |          |              |          |         |        | 12     | 5    |           |           | 101%         | 11920    | 1.0m       |        | <.07                    |                  |            |           |           |           |           |
|                       |  | Qtz diorite, local variation in mafics<br>between fine grained & medium<br>grained                                                                                                    |  |          |         | 7 Q          | 5 50   |               |           | 70.0                   |            | 30     |        |               |            | 15            | 3  |                |  |          |              |          |         |        | 12     | 7    |           |           |              | 11921    | 1.0m       |        | <.07                    | 1.0              | .5         |           |           |           |           |
|                       |  | Qtz diorite, fine to medium grained,<br>local variation in mafics 40-65% qtz<br>diorite locally grades into diorite                                                                   |  |          |         | 65 Q         | 7 75   |               |           | 71.0                   |            | 48     |        |               |            | 5             | 3  |                |  |          |              |          |         |        | 12     | 2    |           |           |              | 71.0     |            |        |                         |                  |            |           |           |           |           |
|                       |  |                                                                                                                                                                                       |  |          |         | 8 Q          | 4 70   |               |           | 72.0                   |            |        |        |               |            | 1             |    |                |  |          |              |          |         |        | 12     | 2    |           |           | 101%         | 11922    | 1.0m       |        | <.07                    |                  |            |           |           |           |           |

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| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                                                      |          |         |               |        |                         |                    |            | KERR ADDISON MINES LTD |              |            |         |               |          |               |                |                          |                  | PROPERTY   |                  |               |              |      |      |         |        |        |      | ASSAY     |              |          |            |        |  |  |  |  |  |
|------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-------------------------|--------------------|------------|------------------------|--------------|------------|---------|---------------|----------|---------------|----------------|--------------------------|------------------|------------|------------------|---------------|--------------|------|------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--|--|--|--|--|
| METERS                 |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                      | Angles   |         |               | Veins  |                         | Graphic-veins      |            | %                      |              | %          |         | %             |          | Meters Blocks | EST. Core Rec. | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2       | Au<br>3      |      | Ag   |         |        |        |      |           |              |          |            |        |  |  |  |  |  |
| FROM - TO              |  |                                                                                                                                                                                                      | Contacts | Bedding | Clear/Foliat. | Faults | METALS<br>Type          | Thickness<br>Angle | Generation | Meters                 | Size V.G. mm | Hornblende | Biotite | Musc./Seric.  | Chlorite |               |                |                          |                  |            |                  |               |              |      |      | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |  |  |  |  |  |
|                        |  | Qtz diorite, local variation in grain size between fine grained & coarse grained, isolated subrounded hornfels xenoliths to 10 by 20mm                                                               |          |         |               |        |                         |                    |            | 72°                    | 40           |            |         | 7             |          |               |                |                          |                  |            |                  | 8             | 2            | 71°  |      | 72°     |        |        |      |           |              |          |            |        |  |  |  |  |  |
|                        |  | Qtz diorite, local variation in grain size between fine grained & medium grained, isolated hornfels & arg. xenoliths subrounded to 55 by 200mm isolated irregular qtz-chl-pyrh lenses to 55 by 160mm |          |         |               |        | 35 Q 9 80<br>8 Py 10 70 |                    |            | 73°                    | 30           |            |         | 15<br>5<br>5  |          |               |                |                          |                  |            |                  | 7<br>10<br>35 | 1<br>1<br>15 | 101% | 1.0m |         | 11923  | 1.0m   |      | <.07      |              |          |            |        |  |  |  |  |  |
| 74.0-74.35             |  | SILICIFIED ARGILLITE ophiolite/fine grained dark grey, massive, irregular qtz diorite veins to 35mm, intense silic. disc pyrth & py                                                                  | 35       |         |               |        | 45 Q 3 10               |                    |            | 74°                    | 20           |            |         | 40<br>3       |          |               |                |                          |                  |            |                  | 5<br>2        | 2<br>4       |      |      | 75°     |        | 11924  | 1.0m |           | 1.03         |          |            |        |  |  |  |  |  |
| 74.35-76.3             |  | between fine grained & coarse grained, equi. grey, local variation in mafics 40-50% klt & chl disc pyrth & py, isolated subrounded arg xenoliths to 25 by 40mm                                       | 35       |         |               |        | 35 Q 15 35              |                    |            | 75°                    | 43           |            |         | 10            |          |               |                |                          |                  |            |                  | 10<br>1       | 3            |      |      |         |        | 11925  | 1.0m |           | .14          |          |            |        |  |  |  |  |  |
|                        |  | Qtz diorite, local variation in grain size between fine grained & medium grained                                                                                                                     |          |         |               |        | 15 Q 4 75<br>25 Q 15 75 |                    |            | 76°                    | 30           |            |         | 3<br>10<br>10 |          |               |                |                          |                  |            |                  | 9<br>3<br>20  | 2<br>2<br>6  |      |      |         |        | 11926  | 1.0m |           | <.07         |          |            |        |  |  |  |  |  |
| 76.3-77.05             |  | Hornfels ophiolite/fine grained grey to black equi, massive, locally intense silic. 40-75% mafics chl & klt, pyrth & py chss, in blocks to 2mm & stringers to 1mm, 5% qtz-chl-pyrth sweds & veins    | 70       |         |               |        | 7 Q 35 10               |                    |            | 77°                    | 25           |            |         | 15<br>12      |          |               |                |                          |                  |            |                  | 12<br>2<br>18 | 2<br>2<br>3  | 77°  |      | 76°     |        | 11927  | 1.0m |           | .27          |          |            |        |  |  |  |  |  |
| 77.05-78.2             |  | Quartz Diorite, local variation in grain size between fine grained & medium grained, equi. grey, 40% mafics klt & chl, disc pyrth 50mm hornfels at 50° to core axis                                  | 15       |         |               |        |                         |                    |            | 78°                    | 25           |            |         | 15            |          |               |                |                          |                  |            |                  | 8             |              |      |      |         |        | 11928  | 1.0m |           | <.07         |          |            |        |  |  |  |  |  |
| 78.1                   |  | Hornfels, fine grained, dark green, equi, 75% mafics klt & chl, fol, disc pyrth 4% qtz-chl-pyrth in sweds & veins                                                                                    | 50       |         |               | 30     |                         |                    |            |                        | 30           |            |         | 45            |          |               |                |                          |                  |            |                  | 10            |              | 100% |      |         |        |        |      |           |              |          |            |        |  |  |  |  |  |
| 78.2-78.55             |  | Quartz Diorite, fine grained, equi, greenish grey, 45% mafics klt & chl, disc pyrth, isolated qtz-chl-pyrth lenses to 20 by 50mm                                                                     | 45       |         |               |        |                         |                    |            |                        | 25           |            |         | 20            |          |               |                |                          |                  |            |                  | 7             |              |      |      |         |        | 11929  | 1.0m |           | <.07         |          |            |        |  |  |  |  |  |
| 78.55-78.8             |  | ARGILLITE, fine grained, massive, brownish grey, 1% klt & 1% qtz-chl sweds                                                                                                                           | 25       |         |               | 70     |                         |                    |            | 79°                    |              |            |         | 35            |          |               |                |                          |                  |            |                  | 4             |              | 80°  |      | 79°     |        |        |      |           |              |          |            |        |  |  |  |  |  |

in stringers to 5mm 1% qtz-chl sweds

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KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 11 OF 26

| METERS      |                                                                                                                                                                                                        | Rock Type and Textures -<br>Colour, Alteration. | Angles  |                |        |                                             | Veins     |       | Graphic-veins |        |               | %           |         |             | %        |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY        |            |            |        |                   |               |          |        |      |      |    |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|----------------|--------|---------------------------------------------|-----------|-------|---------------|--------|---------------|-------------|---------|-------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------|------------|------------|--------|-------------------|---------------|----------|--------|------|------|----|
| FROM - TO   | CONTACTS                                                                                                                                                                                               |                                                 | BEDDING | CLEAV./FOLIAT. | FAULTS | METERS                                      | THICKNESS | ANGLE | GENERATION    | METERS | SIZE V.G. MM. | HORNBL. BL. | BIOTITE | MUSC./SWIC. | CHLORITE | EPIDOTE | GYPSUM | GARNET | CLAY | CARBONATE |               |                | CHALCOPYRITE | ARSENOPYR. | PYRRHOTITE | PYRITE | FROM SAMPLE N. TO | SAMPLE LENGTH | AU OZ./T | AU g/t | AU 2 | AU 3 | Ag |
| 79.4-79.7   | QUARTZ DIORITE, fine grained, equigranular, grey, 40% mafic chl & hbl, diss pyrrh & py                                                                                                                 | 60                                              |         |                |        | 15 Q 5 40                                   |           | 79.0  |               | 10     |               |             |         | 30          | 15       |         |        |        |      |           |               | 6              | 4            |            | 79.0       | 100%   | 79.0              |               |          |        |      |      |    |
| 79.7-80.4   | ANGILLITE, aphanitic/fine grained, dark green, fol & bedded, beds 2-710 mm, 4% gfc - chl - pyrrh & py swerals & veins diss pyrrh                                                                       | 50                                              | 50      | 60             |        | 80.0 Q 2 35                                 |           | 80.0  |               |        |               |             |         | 30          | 15       |         |        |        |      |           |               | 12             | 7            | 2          | 80.0       |        | 11930             | 1.0m          |          | <.07   |      |      |    |
| 80.4-80.75  | QUARTZ DIORITE, fine grained greenish grey equigranular, 45% mafic hbl chl, diss pyrrh & py                                                                                                            | 80                                              |         |                |        | 55 Q 15 30                                  |           | 80.0  |               | 15     |               |             |         | 30          | 5        | 4       |        | 6      |      | 2         |               | 8              | 6            |            |            |        |                   | 80.0          |          |        |      |      |    |
| 80.75-82.0  | ANGILLITE & CHERT, aphanitic/fine grained, brown to green, massive, fol & bedded, beds 1 to 210 mm, isolated                                                                                           | 55                                              | 55      | 60             |        | 83.35 Q 3 20                                |           | 81.0  |               |        |               |             |         | 30          | 5        |         | 3      |        |      |           |               | 4              | 3            | 4          |            |        |                   | 81.0          |          |        | <.07 |      |    |
|             | chert beds, pyrrh & py diss & in blebs to 2mm, isolated coarse py, 7% gfc - chl - pyrrh & py & qtz & en swerals & veins, locally intense silic, isolated gfc lens effect by local fault, displac. 15mm |                                                 |         |                |        |                                             |           | 87.0  |               |        |               |             |         |             |          |         |        |        |      |           |               |                |              |            | 99%        | 11932  | 1.0m              |               | <.07     |        |      |      |    |
| 82.0-82.45  | QUARTZ DIORITE, fine grained to medium grained, equigranular, greenish grey, 40% mafic hbl & hbl, py & pyrrh diss & in blebs to 3mm                                                                    | 55                                              |         |                |        | 4 Q 8 45                                    |           | 82.0  |               | 15     |               |             |         | 25          | 2        |         |        |        |      |           |               | 4              | 8            |            |            |        |                   | 82.0          |          |        | <.07 |      |    |
| 82.45-83.8  | subrounded ang xenoliths to 55 by 65 mm                                                                                                                                                                | 55                                              | 75      | 65             |        |                                             |           | 83.0  |               |        |               |             |         | 50          |          |         |        |        |      |           |               | 7              | 4            |            | 83.0       |        | 83.0              |               |          |        |      |      |    |
|             | Angillite 17, aphanitic/fine grained, massive                                                                                                                                                          |                                                 |         |                |        | 83.1 Q 40 30<br>83.1 Q 89 40<br>83.3 Q 3 50 |           |       |               | 15     |               |             | 4       | 30          |          |         |        |        |      |           |               | 5              | 1            |            |            |        |                   | 83.0          |          |        | <.07 |      |    |
| 83.8-84.15  | dark green & brown, locally intense silic, fol & bedded, beds 1 to 210 mm, diss py & pyrrh, 7% gfc - chl swerals & veins                                                                               |                                                 |         |                |        |                                             |           | 84.0  |               | 20     |               |             |         | 25          |          |         |        |        |      |           |               | 8              | 3            |            |            |        |                   | 84.0          |          |        |      | <.07 |    |
|             | QUARTZ DIORITE, fine grained, greenish grey equigranular, 45% mafic hbl & chl, diss pyrrh & py                                                                                                         | 25                                              |         |                |        |                                             |           | 84.0  |               |        |               |             |         |             |          |         |        |        |      |           |               |                |              |            |            |        |                   | 84.0          |          |        |      |      |    |
| 84.15-93.95 | ANGILLITE & CHERT, aphanitic/fine grained, massive, fol & bedded, beds 1 to 210 mm, brown or light green, diss pyrrh & py, locally intense silic, 8% gfc - chl - pyrrh - qtz swerals & veins           | 35                                              | 50      | 50             |        | 65 Q 23 40                                  |           | 84.0  |               | 30     |               |             |         | 40          | 15       |         | 2      |        |      |           |               | 7              | 3            |            |            | 99%    | 11935             | 1.0m          |          | <.07   |      |      |    |
|             | Ang & chert, 6% gfc - chl - pyrrh & py & qtz & en, swerals & veins                                                                                                                                     | 65                                              | 50      |                |        | 1 20 12 45                                  |           | 85.0  |               | 15     |               |             |         | 50          | 30       |         | 2      |        | 1    |           |               | 8              | 2            |            |            |        |                   | 85.0          |          |        |      |      |    |
|             |                                                                                                                                                                                                        |                                                 |         |                |        |                                             |           | 86.0  |               |        |               |             |         |             |          |         |        |        |      |           |               |                |              |            |            |        |                   | 86.0          |          |        |      |      |    |
|             |                                                                                                                                                                                                        |                                                 |         |                |        |                                             |           | 87.0  |               |        |               |             |         |             |          |         |        |        |      |           |               |                |              |            |            | 99%    | 11937             | 1.0m          |          | <.07   |      |      |    |
|             |                                                                                                                                                                                                        |                                                 |         |                |        |                                             |           |       |               |        |               |             |         |             |          |         |        |        |      |           |               |                |              |            |            |        |                   | 87.0          |          |        |      |      |    |





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 13 OF 26

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

ROLL NO.

CHARTERED SURVEYOR

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                 | Angles                                          |        | Veins                                 |            | Graphic-veins    |               | %                                     |                                                              | %                                                |                                                  | %                                                |                          | Meters Blocks | EST. Core Rec. | ASSAY            |            |                 |         |         |    |  |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------|---------------------------------------|------------|------------------|---------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------|---------------|----------------|------------------|------------|-----------------|---------|---------|----|--|
|                     |                                                                                                                                                 | Contacts<br>Bedding<br>Clean/Foliated<br>Faults | Angles | Type<br>Thickness<br>Angle            | Generation | Meters<br>M.V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO |               |                | Sample<br>Length | Au<br>oz/t | Au<br>g/tolitic | Au<br>2 | Au<br>3 | Ag |  |
|                     | medium-grained to fine, locally intense siliceous, 7%<br>qtz-chl-pyrh±gar±ep sweats & veins<br>Avg, 7% qtz-chl-pyrh±gar±ep±py<br>sweats & veins | 60                                              | 60     | .15<br>Q 4 70<br>.8 Q 9 60            |            | 95.0<br>96.0     |               |                                       | 60.5<br>7<br>1                                               |                                                  | 1                                                | .5<br>10<br>5                                    | 7<br>10<br>3             | 95.0          |                | 95.0             | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 15% qtz-chl-pyrh±gar±ep±py<br>sweats & veins                                                                                               | 50                                              |        | .5<br>Q 50 85<br>95 Q 2 30            |            | 97.0             |               |                                       | 60<br>8<br>2                                                 |                                                  | 1<br>5                                           |                                                  | 7<br>10<br>3             | 101%          |                | 11947            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 18% qtz-chl-pyrh±gar±ep±py<br>sweats & veins                                                                                               | 55                                              | 50     | .2<br>Q 70 65<br>95 Q 15 35           |            | 98.0             |               |                                       | 50<br>15<br>12                                               |                                                  | 1<br>2                                           |                                                  | 7<br>10<br>3             | 98.0          |                | 11948            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 22% qtz-chl-pyrh±py±gar±ep<br>sweats & veins                                                                                               | 60                                              | 65     |                                       |            | 99.0             |               |                                       | 50<br>1                                                      |                                                  | 2                                                |                                                  | 7<br>10<br>3             | 98.0          |                | 11949            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 28% qtz-chl-pyrh±py±gar±ep<br>sweats & veins // fol & bedding                                                                              | 65                                              | 75     |                                       |            | 100.0            |               |                                       | 50.5                                                         |                                                  | 2                                                |                                                  | 7<br>10<br>3             | 101%          |                | 11950            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 28% qtz-chl-pyrh±py±gar±ep<br>sweats & veins // fol                                                                                        | 55                                              |        |                                       |            | 101.0            |               |                                       | 55                                                           |                                                  | 2                                                |                                                  | 8<br>1                   | 101%          |                | 11951            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 18% qtz-chl-pyrh±py±gar±ep<br>sweats & veins // fol, locally minor<br>dark gar                                                             | 60                                              |        |                                       |            | 102.0            |               |                                       | 60<br>1                                                      |                                                  | 1                                                |                                                  | 7<br>10<br>3             | 101%          |                | 11952            | 1.0m       |                 | <.07    |         |    |  |
|                     | Avg, 7% qtz-chl-pyrh±py sweats &<br>veins                                                                                                       | 50                                              |        | .4<br>Q 2 75<br>.8 Q 3 30<br>9 Q 8 40 |            | 103.0            |               |                                       | 65<br>3<br>2<br>10                                           |                                                  |                                                  |                                                  | 8<br>8<br>2<br>4         | 104.0         |                | 11953            | 1.0m       |                 | <.07    |         |    |  |



HOLE No. 86-45 SHEET No. 15 OF 26

| METERS      |    | Rock Type and Textures -<br>Colour, Alteration.                                                                                     | Angles  |         |              |        | Veins                                |            | Graphic-veins    |              | %                                     |          | %       |        | %      |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |             |            |        |                          |                  |            |           |         |         |    |  |
|-------------|----|-------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|--------|--------------------------------------|------------|------------------|--------------|---------------------------------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|-------------|------------|--------|--------------------------|------------------|------------|-----------|---------|---------|----|--|
| FROM        | TO |                                                                                                                                     | Contact | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t | Au<br>2 | Au<br>3 | Ag |  |
|             |    | Qtz diorite, sec. chl alter halos<br>assoc with qtz veins to 10mm                                                                   |         |         |              |        |                                      |            | 111.0            | 47           |                                       | 2        |         |        |        |      |               |                | 20        | 2            | 2           | ↑<br>116.0 |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 112.0            |              |                                       | 4        |         |        |        |      |               |                | 20        | 7            | 2           |            |        | 10m                      |                  | .07        |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 112.0            |              |                                       | 5        |         |        |        |      |               |                | 20        | 5            | 3           | 100%       |        |                          |                  |            |           |         |         |    |  |
|             |    | Qtz diorite, isolated subrounded to<br>subangular arg xenoliths to 30 by 50<br>mm, sec chl alter halos assoc to qtz<br>veins to 2mm |         |         |              |        |                                      |            | 113.0            | 47           |                                       | 3        |         |        |        |      |               |                | 20        | 8            | 3           |            |        | 10m                      |                  | .07        |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 113.0            |              |                                       | 15       |         |        |        |      |               |                | 20        | 4            | 7           | 113.0      |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 113.0            |              |                                       | 15       |         |        |        |      |               |                | 20        | 4            | 3           |            |        |                          |                  |            |           |         |         |    |  |
| 112.9-113.1 |    | Diorite dyke, fine grained, dark grey, equi,<br>75% mafic hbl & chl, disc pyrrh & py                                                | 55      |         |              |        |                                      |            |                  | 55           |                                       | 20       |         |        |        |      |               |                |           | 7            | 1           |            |        |                          |                  |            |           |         |         |    |  |
| 113.1-117.2 |    | Argillite fine grained, aphanitic dark<br>green, massive, equi, fol, pyrrh & py, disc<br>hbl to 2mm & stringers to 5mm, 6% qtz      | 60      | 70      |              |        |                                      |            | 114.0            |              |                                       | 50       | 1       |        | 1      |      |               |                |           | 5            | 1           |            |        |                          | 10m              |            | <.07      |         |         |    |  |
|             |    | chl-pyrrh & py & gar & ep sweets & veins<br>locally, massive silic, locally mylonitic text.<br>Arg, 3% qtz-chl-pyrrh sweets & veins |         |         |              |        |                                      |            | 114.0            |              |                                       | 50       |         |        |        |      |               |                |           | 5            | 1           |            |        | 10m                      |                  | <.07       |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 115.0            |              |                                       | 5        |         |        |        |      |               |                |           | 5            | 2           |            |        |                          |                  |            |           |         |         |    |  |
|             |    | Hrg, 8% qtz-chl-pyrrh & py & gar & ep<br>& carb sweets & veins                                                                      |         |         |              |        |                                      |            | 116.0            |              |                                       | 60       | 1       |        | 3      |      | 1             |                |           | 8            | 2           |            |        | 10m                      |                  | .34        |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 116.0            |              |                                       |          |         |        |        |      |               |                |           |              |             | 116.0      |        |                          |                  |            |           |         |         |    |  |
|             |    | Hrg, 8% qtz-chl-pyrrh & py & gar & ep<br>& carb sweets & veins, locally mylonitic<br>text                                           | 55      |         |              |        |                                      |            | 117.0            |              |                                       | 60       | 1       |        | 2      |      | 1             |                |           | 8            | 2           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            | 117.0            |              |                                       | 7        |         |        |        |      |               |                |           | 3            | 6           |            |        | 10m                      |                  | <.07       |           |         |         |    |  |
| 117.2-118.0 |    | Diorite dyke, fine grained, dark green, equi,<br>75% mafic hbl & chl, disc pyrrh                                                    | 60      |         |              |        |                                      |            |                  | 45           |                                       | 30       | 1       |        |        |      |               |                |           | 4            | 1           |            |        |                          |                  |            |           |         |         |    |  |
| 117.3       |    | 30 by 55mm subrounded qtz-chl-pyrrh & ep<br>loose                                                                                   |         |         |              |        |                                      |            |                  | 35           |                                       | 6        |         |        |        |      |               |                |           | 3            | 2           |            |        | 10m                      |                  | <.07       |           |         |         |    |  |
|             |    | Diorite dyke, irregular subrounded qtz diorite<br>xenoliths to 55 by 70mm                                                           |         |         |              |        |                                      |            |                  | 45           |                                       | 25       |         |        |        |      |               |                |           | 4            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 2            | 1           |            |        | 10m                      |                  | <.07       |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  | 40           |                                       | 5        |         |        |        |      |               |                |           | 3            | 1           |            |        |                          |                  |            |           |         |         |    |  |
|             |    |                                                                                                                                     |         |         |              |        |                                      |            |                  |              |                                       |          |         |        |        |      |               |                |           |              |             |            |        |                          |                  |            |           |         |         |    |  |

| METERS |       | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                          | Angles  |         |               |       | Veins  |      | Graphic-veins |       | %          |        | %      |              | %         |         | Meters Blasts | EST. Core Rec. | ASSAY       |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|--------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------------|-------|--------|------|---------------|-------|------------|--------|--------|--------------|-----------|---------|---------------|----------------|-------------|----------|---------|--------|--------|------|-----------|-----------|----------------|-------------|------------|--------|--------------------|---------------|----------|------------|------------|--------|----|--|
| FROM   | TO    |                                                                                                                                                                                                                                          | Contact | Bedding | Cleave/Foliat | Fault | METERS | Type | Thickness     | Angle | Generation | Meters | % V.G. | Size V.G. mm | Horblende | Biotite |               |                | Musc./Seric | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Mylonitic | Chalcocopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz./t | Au g/tonne | Ag g/tonne | Ag ppm | Ag |  |
| 118.8  | 142.0 | QUARTZ DIORITE, medium grained, greenish grey, equi, micropor in mafic from contact form, 35 to 50%, hbl major mafic min. calc, isolated euhedral hbl to 10mm, diss. pyrite & py. sec. sericite alter. halos assoc. to qtz veins to 25mm | 50      |         |               |       | 25     | Q    | 1.70          |       |            | 119.0  | 35     | 1            | 10        |         |               |                |             |          |         | 1      |        |      |           |           | 6              | 1           | 119.0      |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 50     | Q    | 1.50          |       |            |        |        |              | 15        |         |               |                |             |          |         |        |        |      |           |           | 10             | 1           |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 55     | Q    | 1.50          |       |            |        |        |              | 3         |         |               |                |             |          |         |        |        |      |           |           | 2              | 6           |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 65     | Q    | 2.50          |       |            |        |        |              | 25        |         |               |                |             |          |         |        |        |      |           |           | 10             | 1           |            |        |                    |               |          |            |            |        |    |  |
| 119.35 | 119.7 | 24mm, sand-rlt clay seam at 20° to core axis<br>2mm clay seam at 70° to core axis<br>Qtz diorite, isolated euhedral hbl to 8mm                                                                                                           |         |         |               |       | 70     | Q    | 4.70          |       |            |        |        |              | 4         |         |               |                |             |          |         |        |        |      |           |           |                | 10          | 1          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 9      | Q    | 1.55          |       |            |        |        |              | 3         |         |               |                |             |          |         |        |        |      |           |           |                | 6           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 65     | Q    | 2.55          |       |            |        |        |              | 15        |         |               |                |             |          |         |        |        |      |           |           |                | 6           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 4      | Q    | 3.45          |       |            |        |        |              | 2         |         |               |                |             |          |         |        |        |      |           |           |                | 4           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 55     | Q    | 5.60          |       |            |        |        |              | 12        |         |               |                |             |          |         |        |        |      |           |           |                | 8           | 8          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 7      | Q    | 3.45          |       |            |        |        |              | 5         |         |               |                |             |          |         |        |        |      |           |           |                | 5           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter. halos assoc. to qtz veins to 25mm                                                                                                                                       |         |         |               |       | 1      | Q    | 2.65          |       |            |        |        |              | 8         |         |               |                |             |          |         |        |        |      |           |           |                | 3           | 7          |        |                    |               |          |            |            |        |    |  |
|        |       | 70mm sandy fault zone at 30° to core axis                                                                                                                                                                                                |         |         |               |       | 45     | Q    | 1.80          |       |            |        |        |              | 7         |         |               |                |             |          |         |        |        |      |           |           |                | 5           | 1          |        |                    |               |          |            |            |        |    |  |
| 121.2  |       | Qtz diorite, isolated subhedral euhedral hbl to 10mm, sec. sericite alter. assoc. with qtz veins, no halos to 20mm                                                                                                                       |         |         |               |       | 75     | Q    | 1.85          |       |            |        |        |              | 2         |         |               |                |             |          |         |        |        |      |           |           |                | 13          | 8          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated subhedral euhedral hbl to 11mm, isolated subrounded hornfels xenoliths to 5 by 25                                                                                                                                  |         |         |               |       | 8      | Q    | 2.30          |       |            |        |        |              | 3         |         |               |                |             |          |         |        |        |      |           |           |                | 7           | 1          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated subhedral euhedral hbl to 11mm, isolated subrounded hornfels xenoliths to 5 by 25                                                                                                                                  |         |         |               |       | 65     | Q    | 3.15          |       |            |        |        |              | 12        |         |               |                |             |          |         |        |        |      |           |           |                | 10          | 1          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated subhedral euhedral hbl to 11mm, isolated subrounded hornfels xenoliths to 5 by 25                                                                                                                                  |         |         |               |       | 95     | Q    | 3.60          |       |            |        |        |              | 10        |         |               |                |             |          |         |        |        |      |           |           |                | 15          | 1          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated subhedral euhedral hbl to 11mm, isolated subrounded hornfels xenoliths to 5 by 25                                                                                                                                  |         |         |               |       | 6      | Q    | 1.50          |       |            |        |        |              | 3         |         |               |                |             |          |         |        |        |      |           |           |                | 5           | 6          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, locally minor sec. sericite alter., isolated euhedral & subhedral hbl to 10mm, isolated subangular ang xenoliths to 10 by 25mm                                                                                              |         |         |               |       | 65     | Q    | 5.60          |       |            |        |        |              | 1         |         |               |                |             |          |         |        |        |      |           |           |                | 7           | 3          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, locally minor sec. sericite alter., isolated euhedral & subhedral hbl to 10mm, isolated subangular ang xenoliths to 10 by 25mm                                                                                              |         |         |               |       | 15     | Q    | 1.60          |       |            |        |        |              | 20        |         |               |                |             |          |         |        |        |      |           |           |                | 8           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, locally minor sec. sericite alter., isolated euhedral hbl to 8mm sec. chl alter. halos assoc. with qtz veins to 5mm                                                                                                         |         |         |               |       | 8      | Q    | 3.70          |       |            |        |        |              | 12        |         |               |                |             |          |         |        |        |      |           |           |                | 5           | 1          |        |                    |               |          |            |            |        |    |  |
|        |       | Qtz diorite, isolated euhedral hbl to 7mm, off of qtz vein at 126.5m by local fault displac 5mm                                                                                                                                          |         |         |               |       | 5      | Q    | 1.70          |       |            |        |        |              | 4         |         |               |                |             |          |         |        |        |      |           |           |                | 6           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 5      | Q    | 2.35          |       |            |        |        |              | 3         |         |               |                |             |          |         |        |        |      |           |           |                | 4           | 2          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       | 65     | Q    | 1.40          |       |            |        |        |              | 10        |         |               |                |             |          |         |        |        |      |           |           |                | 5           | 1          |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |
|        |       |                                                                                                                                                                                                                                          |         |         |               |       |        |      |               |       |            |        |        |              |           |         |               |                |             |          |         |        |        |      |           |           |                |             |            |        |                    |               |          |            |            |        |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 17 of 26

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                            | Angles   |         |               |                                          | Veins                                |            | Graphic-veins |                             | %                    |              | %        |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |                              |              |          |                |        |                          |                  |             |                     |         |
|-----------|--|--------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|------------------------------------------|--------------------------------------|------------|---------------|-----------------------------|----------------------|--------------|----------|---------|--------|--------|---------------|----------------|-------|------------------------------|--------------|----------|----------------|--------|--------------------------|------------------|-------------|---------------------|---------|
| FROM - TO |  |                                                                                                                                            | Contacts | Bedding | Cleav./Foliat | Faults                                   | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters        | Size V.G. mm                | Horblende<br>Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate                    | Chalcopyrite | Arsenopy | Pyrrhotite     | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz./t | Au<br>1<br>g/totals | Au<br>2 |
|           |  | Qtz diorite, local variation in grain size between fine grained & medium grained, isolated euhedral kbl to 6mm                             |          |         |               | 45<br>60<br>2<br>3<br>60<br>35           |                                      | 127.0      | 45            |                             | 3<br>12<br>18        |              |          |         |        |        |               |                |       | 8<br>3<br>15<br>4<br>6<br>2  | 125.0        | 100%     | 127.0<br>11978 | 1.6m   |                          | <.07             |             |                     |         |
|           |  | Qtz diorite, sec sericite after assoc with qtz veins as halos to 20mm, isolated subangular hornfels xenoliths to 5 by 20mm                 |          |         |               | 1<br>45<br>95<br>1<br>7<br>5<br>70<br>85 |                                      | 128.5      | 40            | 1                           | 5<br>15<br>3<br>2    |              |          |         |        |        |               |                |       | 8<br>20<br>7<br>1            | 128.0        |          | 11979          | 1.0m   |                          | <.07             |             |                     |         |
|           |  | Qtz diorite, isolated euhedral kbl to 10mm                                                                                                 |          |         |               | 1<br>45<br>95<br>1<br>7<br>5<br>70<br>85 |                                      | 128.9      | 40            | 5<br>1<br>3<br>2            |                      |              |          |         |        |        |               |                |       | 7<br>6<br>10<br>3<br>1       | 100%         | 11980    | 1.0m           |        | .14                      |                  |             |                     |         |
|           |  | Qtz diorite, isolated euhedral kbl to 10mm, medium to coarse grained                                                                       |          |         |               | 1<br>3<br>55<br>8<br>1<br>2<br>1<br>80   |                                      | 130.0      | 45            | 2<br>20<br>15<br>8<br>18    |                      |              |          |         |        |        |               |                |       | 8<br>5<br>10<br>4<br>4<br>3  | 131.0        |          | 11981          | 1.0m   |                          | .07              |             |                     |         |
|           |  | Qtz diorite, medium to coarse grained sec sericite after assoc with qtz veins as halos to 10mm                                             |          |         |               | 15<br>35<br>45<br>8<br>2<br>2<br>70      |                                      | 132.9      | 40            | 1<br>12<br>30<br>7<br>4     |                      |              |          |         |        |        |               |                |       | 8<br>5<br>25<br>5<br>10<br>3 |              | 100%     | 11982          | 1.0m   |                          | <.07             |             |                     |         |
|           |  | Qtz diorite, medium to coarse grained                                                                                                      |          |         |               | 1<br>1<br>75<br>8<br>2<br>1<br>35        |                                      | 133.5      | 37<br>50      | 5<br>25<br>10<br>7<br>12    |                      |              |          |         |        |        |               |                |       | 8<br>8<br>10<br>12<br>1      | 103%         | 11983    | 1.0m           |        | <.07                     |                  |             |                     |         |
|           |  | Qtz diorite, medium to coarse grained                                                                                                      |          |         |               | 1<br>28<br>28<br>5<br>1<br>1<br>50       |                                      | 134.0      | 40            | 5<br>5<br>15<br>7           |                      |              |          |         |        |        |               |                |       | 6<br>7<br>5<br>8<br>5<br>12  | 134.0        |          | 11984          | 1.0m   |                          | <.07             |             |                     |         |
| 134.83    |  | Qtz diorite, medium to coarse grained, sec sericite after assoc with qtz veins as halos to 10mm, 5mm cleav zone (muscovite) at 55° to kbls |          |         |               | 1<br>35<br>7<br>9<br>1<br>1<br>50        |                                      | 135.0      | 40            | 1<br>2<br>5<br>5<br>15<br>2 |                      |              |          |         |        |        |               |                |       | 7<br>4<br>4<br>2<br>2        | 137.0        | 104%     | 11985          | 1.0m   |                          | .07              |             |                     |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 18 OF 26

| NTS. MAP GRID - 92 H 5 |                                                                                                                                                                                                                | KERR ADDISON MINES LTD |         | PROPERTY     |        |                 |           |       |            |        |        |               |            |               |              |                |         |        |        |      |           |              |          |            |        |                |                         |                  |            |                      |         |         |    |  |  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------|--------------|--------|-----------------|-----------|-------|------------|--------|--------|---------------|------------|---------------|--------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|----------------|-------------------------|------------------|------------|----------------------|---------|---------|----|--|--|
| METERS                 |                                                                                                                                                                                                                | Angles                 |         | Veins        |        | Graphic-veins   |           | %     |            | %      |        | %             |            | Meters Blocks |              | EST. Core Rec. |         | ASSAY  |        |      |           |              |          |            |        |                |                         |                  |            |                      |         |         |    |  |  |
| FROM - TO              | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                | Contacts               | Bedding | Clean/Foliat | Faults | METE-ES<br>Type | Thickness | Angle | Generation | Meters | W.V.G. | Size V.G. mm. | Normblende | Biotite       | Musc./Seric. | Chlorite       | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | EST. Core Rec. | FROM<br>SAMPLE No<br>TO | Sample<br>Length | Au<br>02/1 | Au<br>1<br>3/1, 2, 3 | Au<br>2 | Au<br>3 | Ag |  |  |
|                        | Qtz diorite, isolated subhedral kbl<br>to 7mm                                                                                                                                                                  |                        |         |              |        | 4               | Q         | 1     | 45         | 135.0  |        | 45            | 2          |               |              | 2              |         |        |        |      |           |              |          | 6          | 2      |                | 134.0                   | 135.0            |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        |                 |           |       |            | 136.0  |        |               |            |               |              | 2              |         |        |        |      |           |              |          | 4          | 2      |                | 104%                    | 11986            | 1.0m       |                      | <.07    |         |    |  |  |
|                        | Qtz diorite, isolated subhedral kbl<br>to 7mm                                                                                                                                                                  |                        |         |              |        | 2               | Q         | 1     | 20         | 136.0  |        | 45            | 2          |               |              | 7              |         |        |        |      |           |              |          | 7          | 1      |                |                         | 136.0            |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        |                 |           |       |            | 137.0  |        |               |            |               |              | 25             |         |        |        |      |           |              |          | 15         | 1      |                |                         | 11987            | 1.0m       |                      | <.07    |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        |                 |           |       |            | 137.0  |        |               |            |               |              |                |         |        |        |      |           |              |          |            |        |                | 137.0                   |                  |            |                      |         |         |    |  |  |
|                        | Qtz diorite, isolated subrounded<br>hornfels xenoliths to 5 by 15mm                                                                                                                                            |                        |         |              |        | 15              | Q         | 5     | 20         | 137.0  |        | 45            | 2          |               |              | 10             |         |        |        |      |           |              |          | 7          | 3      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 25              | Q         | 3     | 20         |        |        |               |            |               |              | 2              |         |        |        |      |           |              |          | 15         | 4      |                |                         | 11988            | 1.0m       |                      | <.07    |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 45              | Q         | 2     | 40         |        |        |               |            |               |              | 18             |         |        |        |      |           |              |          | 7          | 1      |                |                         | 138.0            |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 85              | Q         | 4     | 20         | 139.0  |        |               |            |               |              | 1              |         |        |        |      |           |              |          | 5          |        |                |                         |                  |            |                      |         |         |    |  |  |
|                        | Qtz diorite, locally minor sec. sericite<br>alter                                                                                                                                                              |                        |         |              |        | 1               | Q         | 3     | 50         |        |        | 43            | 2          |               |              | 5              |         |        |        |      |           |              |          | 8          | 1      |                | 100%                    | 11989            | 1.0m       |                      | <.07    |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 35              | Q         | 2     | 50         |        |        |               |            |               |              | 25             |         |        |        |      |           |              |          | 12         | 3      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 65              | Q         | 2     | 75         | 139.0  |        |               |            |               |              | 12             |         |        |        |      |           |              |          | 15         | 2      |                |                         | 139.0            |            |                      |         |         |    |  |  |
|                        | Qtz diorite, locally minor sec. sericite<br>alter                                                                                                                                                              |                        |         |              |        | 1               | Q         | 5     | 75         |        |        | 43            | 1          |               |              | 5              |         |        |        |      |           |              |          | 6          | 4      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 4               | Q         | 2     | 35         |        |        |               |            |               |              | 5              |         |        |        |      |           |              |          | 3          | 1      |                |                         |                  | 11990      | 1.0m                 |         | <.07    |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 45              | Q         | 2     | 35         |        |        |               |            |               |              | 3              |         |        |        |      |           |              |          | 3          | 1      |                |                         |                  | 140.0      |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 55              | Q         | 3     | 80         | 140.0  |        |               |            |               |              | 4              |         |        |        |      |           |              |          | 12         | 3      |                |                         |                  |            |                      |         |         |    |  |  |
|                        | Qtz diorite, locally minor sec -<br>sericite alter, local variation in<br>grain size between fine grained &<br>medium grained                                                                                  |                        |         |              |        | 45              | Q         | 3     | 25         |        |        | 40            | 2          |               |              | 5              |         |        |        |      |           |              |          | 5          | 7      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 9               | Q         | 3     | 35         |        |        |               |            |               |              | 55             |         |        |        |      |           |              |          | 4          | 1      |                |                         |                  | 11991      | 1.0m                 |         | <.07    |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        |                 |           |       |            | 141.0  |        |               |            |               |              |                |         |        |        |      |           |              |          |            |        |                |                         |                  |            |                      |         |         |    |  |  |
|                        | Qtz diorite, decrease in grain size<br>from medium to fine grained & decrease<br>in mafics from 45 to 20% with chl as<br>only mafic in felsic part. Isolated<br>sub-anguliferous quartz xenoliths to 5 by 15mm |                        |         |              |        | 1               | Q         | 5     | 10         |        |        | 10            | 2          |               |              | 20             |         |        |        |      |           |              |          | 5          | 5      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 4               | Q         | 2     | 35         |        |        |               |            |               |              | 15             |         |        |        |      |           |              |          | 5          | 5      |                |                         |                  |            |                      |         |         |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 5               | Q         | 2     | 55         |        |        |               |            |               |              | 1              |         |        |        |      |           |              |          | 5          | 5      |                |                         |                  | 11992      | 1.0m                 |         | <.07    |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        | 7               | Q         | 3     | 70         | 142.0  |        |               |            |               |              | 4              |         |        |        |      |           |              |          | 5          | 5      |                |                         |                  |            |                      |         |         |    |  |  |
| 142.0 - 151.0          | SILICIFIED ARGILLITE, aphanitic/fine grained<br>grey to dark grey, massive, locally intense silicified<br>& bedded, beds 1 to 70mm, dark pyrrh<br>10% chl - pyrrh & quartz &<br>iron. Il bedding & fol         |                        |         |              |        |                 |           |       |            | 142.0  |        |               |            |               |              | 35             |         |        |        |      |           |              |          | 6          |        |                |                         |                  | 11993      | 1.0m                 |         | <.07    |    |  |  |
|                        |                                                                                                                                                                                                                |                        |         |              |        |                 |           |       |            | 143.0  |        |               |            |               |              |                |         |        |        |      |           |              |          |            |        |                |                         |                  | 143.0      |                      |         |         |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 20 OF 26

| NTS. MAP GRID - 92 H 5                          |                                                                                                                                                                                                                                                                                                      |          |         |               |        |                                                   |                |       |            | KERR ADDISON MINES LTD |               |            |         |              |                     |         |        |        |      | PROPERTY  |              |          |                            |                       |                          |                         |                |                  |            | ROLL No.           |         |         |    |  |  |  |  |  |  |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|---------------------------------------------------|----------------|-------|------------|------------------------|---------------|------------|---------|--------------|---------------------|---------|--------|--------|------|-----------|--------------|----------|----------------------------|-----------------------|--------------------------|-------------------------|----------------|------------------|------------|--------------------|---------|---------|----|--|--|--|--|--|--|
| METERS<br>FROM - TO                             |                                                                                                                                                                                                                                                                                                      | Angles   |         |               |        | Veins                                             |                |       |            | Graphic-veins          |               |            |         | %            |                     |         |        | %      |      |           |              | %        |                            |                       |                          | Meters Blocks           | EST. Core Rec. | ASSAY            |            |                    |         |         |    |  |  |  |  |  |  |
| Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                                                                                                                                                                                                      | Contacts | Bedding | Clear/Foliat. | Faults | METERS<br>Type                                    | Thickness<br>m | Angle | Generation | Meters                 | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite            | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite                 | Pyrite                | FROM<br>SAMPLE No.<br>TO |                         |                | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |
| 151.0-152.1                                     | QUARTZ DIOPHYTE, fine to medium grained,<br>grey, equi, 15% mafics hbl & chl, pyrrh<br>diss & in blebs to 10mm                                                                                                                                                                                       | 70       |         |               |        | 2 Q 5 35<br>28 Q 3 50<br>35 Q 40 45<br>36 Q 12 80 |                |       |            | 151.0<br>152.0         |               | 30         |         |              | 15<br>12<br>3<br>20 |         |        |        |      |           |              | 4        | 8<br>5<br>1<br>5<br>2<br>1 | 149.0<br>152.0        | 101%                     | 151.0<br>12002<br>152.0 | 1.0m           |                  | 2.06       |                    |         |         |    |  |  |  |  |  |  |
| 152.1-164.3                                     | SILICIFIED ARGILLITE & CHERT, aphanitic,<br>fine grained, grey to dark grey, equi,<br>massive, intense silic, fol, pyrrh & py disc<br>& in blebs to 5mm & stringers to 2mm, 25%<br>qlz-chl-pyrrh-py & sept & gar sweats & veins<br>Silic arg/chert, 10% qlz-chl-pyrrh<br>gar & k-spar sweats & veins | 70       |         |               |        | 4 Q 3 35<br>7 Q 3 60<br>15 Q 3 28<br>8 Q 43 65    |                |       |            | 152.0<br>153.0         |               |            |         |              | 5<br>4<br>25<br>5   | 2       |        | 2      |      |           |              |          |                            | 2<br>2<br>7<br>5<br>5 | 153.0                    |                         | 12003<br>153.0 | 1.0m             |            | <.07               |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 10% qlz-chl-pyrrh<br>& k-spar sweats & veins                                                                                                                                                                                                                                        | 75       |         |               |        | 55 Q 5 30                                         |                |       |            | 154.0                  |               |            |         |              | 18<br>1             |         |        | 1      |      |           |              |          |                            | 10                    | 100%                     | 12004<br>154.0          | 1.0m           |                  | .14        |                    |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 10% qlz-chl-pyrrh<br>& k-spar sweats & veins                                                                                                                                                                                                                                        | 65       |         |               |        | 35 Q 2 10                                         |                |       |            | 155.0                  |               |            |         |              | 18<br>2             |         |        |        |      |           |              |          |                            | 10<br>12              | 155.0                    |                         | 12005<br>155.0 | 1.0m             |            | .07                |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 8% qlz-chl-pyrrh & py<br>& k-spar sweats & veins                                                                                                                                                                                                                                    |          |         |               |        |                                                   |                |       |            | 156.0                  |               |            |         |              | 20                  |         |        |        |      |           |              |          |                            | 7<br>1                |                          | 12006<br>156.0          | 1.0m           |                  | <.07       |                    |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 5% qlz-chl-pyrrh & py<br>& k-spar sweats & veins                                                                                                                                                                                                                                    | 65       |         |               |        |                                                   |                |       |            | 157.0                  |               |            |         |              | 20                  |         |        |        |      |           |              |          |                            | 7<br>1                | 100%                     | 12007<br>157.0          | 1.0m           |                  | <.07       |                    |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 5% qlz-chl-pyrrh &<br>k-spar sweats & veins                                                                                                                                                                                                                                         | 75       |         |               |        |                                                   |                |       |            | 158.0                  |               |            |         |              | 20                  |         |        |        |      |           |              |          |                            | 7                     |                          | 12008<br>158.0          | 1.0m           |                  | <.07       |                    |         |         |    |  |  |  |  |  |  |
|                                                 | Silic arg/chert, 8% qlz-chl-pyrrh &<br>k-spar sweats & veins                                                                                                                                                                                                                                         | 80       |         |               |        | 9 Q 8 75                                          |                |       |            | 159.0                  |               |            |         |              | 25<br>18            |         |        |        |      |           |              |          |                            | 8<br>8<br>8           | 161.0<br>159.0           | 101%                    | 12009<br>159.0 | 1.0m             |            | <.07               |         |         |    |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-45 SHEET No. 21 OF 26

| NTS. MAP GRID - 92 H 5 |                                                                                                                                                                 |                                                |    | KERR ADDISON MINES LTD               |                |                                      |         | PROPERTY                            |             |                                                              |  | HOLE No. 2                                       |                               |                  |                | SHEET No. 1              |                         |            |                 |         |         |    |  |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----|--------------------------------------|----------------|--------------------------------------|---------|-------------------------------------|-------------|--------------------------------------------------------------|--|--------------------------------------------------|-------------------------------|------------------|----------------|--------------------------|-------------------------|------------|-----------------|---------|---------|----|--|
| METERS<br>FROM - TO    | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                 | Angles                                         |    | Veins                                |                | Graphic-veins                        |         | %                                   |             | %                                                            |  | %                                                |                               | Meters Blocks    | EST. Core Rec. | ASSAY                    |                         |            |                 |         |         |    |  |
|                        |                                                                                                                                                                 | Contacts<br>Bedding<br>Cleav./Foliat<br>Faults |    | Meters<br>Type<br>Thickness<br>Angle |                | Meters<br>Type<br>Thickness<br>Angle |         | Horblende<br>Biotite<br>Musc./Seric |             | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate |  | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |                               |                  |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length        | Au<br>oz/t | Au<br>1<br>oz/t | Au<br>2 | Au<br>3 | Ag |  |
|                        | Silic arg/chert, minor sec sericite<br>alter, locally disc k-spar, 10% glc chl<br>pyrrh ± k-spar, swears & veins                                                |                                                |    | 15<br>20<br>45<br>65                 | 159.2<br>160.0 | 10<br>15                             | 2<br>2  | 20<br>30<br>5<br>25<br>10           |             |                                                              |  |                                                  | 7<br>10<br>10<br>7<br>15<br>8 | 1<br>1           | 158.0          | 101%                     | 159.0<br>12010<br>160.0 | 1.0m       |                 | <.07    |         |    |  |
|                        | Silic arg/chert, 8% glc chl-pyrrh<br>k-spar swears & veins                                                                                                      |                                                | 65 |                                      |                |                                      |         |                                     |             |                                                              |  |                                                  |                               |                  | 161.0          |                          | 12011<br>161.0          | 1.0m       |                 | <.07    |         |    |  |
|                        | Silic arg/chert, 4% glc chl-pyrrh<br>k-spar swears & veins                                                                                                      |                                                | 75 | 65<br>70<br>85                       | 162.0          | 10<br>25                             |         | 20<br>30<br>20<br>10                |             |                                                              |  |                                                  | 7<br>5<br>5<br>4              |                  |                |                          | 12012<br>162.0          | 1.0m       |                 | <.07    |         |    |  |
|                        | Silic arg/chert, 35% glc chl-pyrrh ± py<br>± gss ± cp ± k-spar veins & swears                                                                                   |                                                | 70 | 15<br>45<br>80                       | 163.0          | 30                                   |         | 20<br>10<br>5<br>18                 | 5<br>2<br>3 |                                                              |  |                                                  | 4<br>7<br>6<br>5              | 5<br>2<br>3<br>1 | 100%           | 12013<br>163.0           | 1.0m                    |            | <.07            |         |         |    |  |
|                        | Silic arg/chert, isolated irregular<br>glc diorite lenses to 55 by 110mm,<br>7% glc chl-pyrrh ± k-spar swears<br>& veins                                        |                                                | 70 |                                      |                | 5                                    |         | 20                                  |             |                                                              |  |                                                  | 6                             |                  | 164.0          |                          | 12014<br>164.0          | 1.0m       |                 | <.07    |         |    |  |
| 164.3-165.45           | Quartzite diorite increase in grain size<br>from fine grained to medium grained, eqw,<br>greenish grey, 45% mafics Hbl & chl, pyrrh<br>& py des & in bls to 3mm |                                                | 45 |                                      |                | 40                                   |         | 5                                   |             |                                                              |  |                                                  | 7<br>1                        |                  |                |                          | 12015<br>165.0          | 1.0m       |                 | <.07    |         |    |  |
| 165.45-167.25          | Feldspar porphyry dyke, fine grained,<br>grey, porphyritic with anhedral fsp<br>phenocrysts to 3mm, 45% mafics chl & hbl<br>Disc pyrrh ± py, locally fol.       |                                                | 60 | 35                                   | 9<br>95        | 2<br>2                               | 60<br>5 |                                     | 4<br>4<br>5 |                                                              |  |                                                  | 5<br>7<br>12                  | 2<br>4           | 100%           | 12016<br>166.0           | 1.0m                    |            | <.07            |         |         |    |  |
|                        | Fsp porphyry dyke                                                                                                                                               |                                                |    | 6<br>14                              | 4<br>23        | 25<br>15                             |         | 15                                  | 3<br>5<br>7 |                                                              |  |                                                  | 5<br>7<br>5                   | 1<br>5<br>7      |                |                          | 12017<br>167.0          | 1.0m       |                 | <.07    |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 22 OF 26

| METERS        |        | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                     | Angles   |         |              |        | Veins          |           | Graphic-veins |            | %      |        | %          |         | %            |          | Meters Black | EST. Core Rec. | ASSAY   |        |        |      |           |              |             |            |        |                          |                  |            |                  |         |         |    |
|---------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------|-----------|---------------|------------|--------|--------|------------|---------|--------------|----------|--------------|----------------|---------|--------|--------|------|-----------|--------------|-------------|------------|--------|--------------------------|------------------|------------|------------------|---------|---------|----|
| FROM - TO     |        |                                                                                                                                                                                                                                                                     | Contacts | Bedding | Cleav/Foliat | Faults | METERS<br>Type | Thickness | Angle         | Generation | Meters | M.V.G. | Hornblende | Biotite | Musc./Seric. | Chlorite |              |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 | Ag |
| 167.25-167.75 | 167.65 | Quartz Diorite, medium grained, granish grey, equi, 45% mafic hbl & chl, locally sec. Semicr. alter, pyrrh & py diss in blebs to 3mm. 15mm chert at 65" to core axis.                                                                                               | 58       |         |              |        |                |           |               | 167.0      |        | 40     |            | 3       | 5            |          |              |                |         |        |        |      |           | 8            | 1           | 167.0      |        |                          |                  |            |                  |         |         |    |
| 167.75-169.2  | 168.2  | Silicified & Argillite & Chert, aphanitic/fine grained, grey to dark greenish, or brownish grey massive, locally bedded, beds 5 to 20mm. pyrrh diss in blebs to 5mm, 15% glc-chl-pyrrh + gas + carb. sweats & veins.                                                | 55       | 75      |              |        | 8.00           | 190       | 80            | 168.0      |        | 40     |            | 5       | 5            |          |              |                |         |        |        |      |           | 8            | 3           | 100%       | 12018  | 1.0m                     |                  | <.07       |                  |         |         |    |
| 169.2-170.35  | 169.35 | Quartz Diorite, fine to medium grained, equi, grey, local variation in mafics 40-50% hbl & chl, locally sec. Semicr. alter, diss pyrrh & py isolated subangular to subrounded arg & chert xenoliths to 50mm with up to 25% glc-chl-pyrrh + py + gas + carb. sweats. | 50       |         |              |        | .3             | Q         | 1             | 65         |        | 30     |            | 5       | 10           | 1        |              |                |         |        |        |      |           | 8            | 1           |            | 12019  | 1.0m                     |                  | <.07       |                  |         |         |    |
| 170.35-173.7  | 170.35 | Argillite & Chert, fine grained/apphanitic dark greenish grey, massive, locally fol, locally intense silic. pyrrh diss in blebs to 3mm, 2% glc-chl-pyrrh + py + k-spar sweats & veins. Arg, 6% glc-chl-pyrrh + py + gas + ep. sweats & veins.                       | 60       |         |              |        | .6             | Q         | 1             | 45         |        |        |            |         | 20           |          |              |                |         |        |        |      |           | 7            | 5           |            | 12020  | 1.0m                     |                  | <.07       |                  |         |         |    |
|               |        | Arg, locally pervasively gas to 20% 4% glc-chl-pyrrh + py + gas + ep + carb. sweats & veins.                                                                                                                                                                        |          |         |              |        | .5             | Q         | 5             | 30         |        |        |            | 45      | 1            |          | 4            | 2              |         |        |        |      |           | 8            | 3           |            | 12021  | 1.0m                     |                  | <.07       |                  |         |         |    |
|               |        | Silic. arg/chert, intense silic. 15% glc-chl-pyrrh + py + gas + ep + carb. sweats & veins.                                                                                                                                                                          | 55       |         |              |        | .1             | Q         | 2             | 70         |        |        |            | 30      | 1            |          | 2            |                |         |        |        |      |           | 8            | 2           |            | 12022  | 1.0m                     |                  | <.07       |                  |         |         |    |
| 173.7-174.85  | 174.85 | Quartz Diorite, fine to medium grained, equi, granish grey, 45% mafic hbl & chl, diss pyrrh & py, locally intense sec. Semicr. alter, isolated subangular arg xenoliths to 100mm.                                                                                   | 55       |         |              |        |                |           |               | 174.0      |        | 38     |            | 1       | 7            |          |              |                |         |        |        |      |           | 10           | 1           |            | 100%   | 12023                    | 1.0m             |            | <.07             |         |         |    |
| 174.85-176.45 | 175.45 | Quartz Diorite, fine to medium grained, equi, granish grey, 45% mafic hbl & chl, diss pyrrh & py, locally intense sec. Semicr. alter, isolated subangular arg xenoliths to 100mm.                                                                                   | 45       |         |              |        |                |           |               | 175.0      |        | 45     |            | 2       | 25           |          |              |                |         |        |        |      |           | 8            | 2           |            |        | 12024                    | 1.0m             |            | <.07             |         |         |    |
|               |        | Quartz Diorite, fine to medium grained, equi, granish grey, 45% mafic hbl & chl, diss pyrrh & py, locally intense sec. Semicr. alter, isolated subangular arg xenoliths to 100mm.                                                                                   |          |         |              |        |                |           |               | 176.0      |        |        |            |         |              |          |              |                |         |        |        |      |           | 10           | 2           |            |        | 12025                    | 1.0m             |            | <.07             |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 23 OF 26

| METERS       |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                    | Angles                              |        | Veins                                               |            | Graphic-veins  |              | %          |         | %            |                       | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |                        |                     |                  |          |                         |        |                          |                  |            |                    |         |
|--------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------|-----------------------------------------------------|------------|----------------|--------------|------------|---------|--------------|-----------------------|---------|--------|---------------|----------------|--------|------------------------|---------------------|------------------|----------|-------------------------|--------|--------------------------|------------------|------------|--------------------|---------|
| FROM - TO    |  |                                                                                                                                                                                                                                    | Contacts<br>Bedding<br>Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle                | Generation | Meters<br>V.S. | Size V.S. mm | Hornblende | Biotite | Musc./Seric. | Chlorite              | Epidote | Gypsum |               |                | Garnet | Clay                   | Carbonate           | Chalcopyrite     | Arsenopy | Pyrrhotite              | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 |
|              |  | local variation in mafics 50-75% hbl & chl, locally sec sericite alter, irregular gte stringers to 4mm                                                                                                                             |                                     |        | 48 Q 3 45<br>50 Q 2 30<br>71 Q 5 60<br>176.2 Q 7 55 |            | 115.0<br>176.0 |              |            |         |              | 8<br>10<br>3<br>2     |         |        |               |                |        | .5<br>7<br>5<br>6<br>5 | 1                   |                  |          | 175.0<br>12026<br>176.0 | 10m    |                          | <.07             |            |                    |         |
| 176.45-179.1 |  | SILICIFIED ARGILLITE & CHLRT, aphanitic fine grained, grey to dark greenish grey, massive, locally intense silic, locally fol & bedded, beds 1 to 70mm, diss pyrrh 10% gte chl. pyrrh ± k. spar ± gar ± ep                         | 45                                  | 65     | 55                                                  |            |                |              |            |         |              | 30.5<br>22<br>22<br>1 |         |        | .5<br>1       |                |        |                        | 6<br>1<br>3         |                  |          | 12027<br>177.0          | 10m    |                          | <.07             |            |                    |         |
|              |  | swamps & veins<br>Arg, 35% gte. chl. pyrrh ± py ± gar ± ep<br>10% k. spar ± veins                                                                                                                                                  |                                     |        |                                                     |            |                |              |            |         |              | 50<br>3<br>18<br>12   | 1<br>2  |        | 2<br>1<br>3   |                | 3      |                        | 10<br>5<br>4<br>1   | 7                |          | 12028<br>178.0          | 10m    |                          | <.07             |            |                    |         |
|              |  | Arg & chrt, 12% gte. chl. pyrrh ± gar<br>swamps & veins, locally soft sed. det<br>local gte stringers                                                                                                                              | 60                                  | 55     |                                                     |            |                |              |            |         |              | 35                    |         |        | 1             |                |        |                        | 2                   |                  |          | 12029<br>179.0          | 10m    |                          | <.07             |            |                    |         |
| 179.1-180.1  |  | Pure & massive, local variation in grain gte. between fine grained & medium grained grains grey, eq, 45% mafics hbl & chl, pyrrh ± py ± ep, diss & in blocks to 4mm isolated angular & subangular arg                              |                                     |        |                                                     |            |                |              |            | 35      |              | 10<br>18<br>8<br>8    |         |        |               |                |        | .5                     | 10<br>25<br>12<br>5 | 1<br>3<br>1<br>4 |          | 12030<br>180.0          | 10m    |                          | .21              |            |                    |         |
| 180.07-200.0 |  | Xenoliths to 15 by 30mm<br>SILICIFIED ARGILLITE & CHLRT, aphanitic fine grained, grey to dark grey/black, massive, fol, locally bedded, beds 1-2/3mm, intense silic, diss pyrrh ± py, 10% gte. chl. pyrrh ± k. spar swamps & veins | 65                                  | 70     | 60                                                  |            |                |              |            |         |              | 26                    |         |        |               |                |        |                        | 6                   | 1                |          | 12031<br>181.0          | 10m    |                          | 3.84             |            |                    |         |
|              |  | Silic arg & chrt, 5% gte. chl. pyrrh ± k. spar swamps & veins                                                                                                                                                                      | 60                                  | 55     |                                                     |            |                |              |            |         |              | 35                    |         |        |               |                |        |                        | 7                   |                  |          | 12032<br>182.0          | 10m    |                          | <.07             |            |                    |         |
|              |  | Silic arg & chrt, 15% gte. chl. pyrrh ± py ± k. spar swamps & veins                                                                                                                                                                |                                     | 65     |                                                     |            |                |              |            |         |              | 30                    |         |        |               |                |        |                        | 5                   | 1                |          | 12033<br>183.0          | 10m    |                          | <.07             |            |                    |         |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 25 OF 26

| NTS. MAP GRID - 92H 5 |  |                                                                                              |                                               |                                                     |                                        |                |                                       |                                                              |                                                  | KERR ADDISON MINES LTD   |                  |             |                     |         |         |                             |               |                |       | PROPERTY |  |  |  |  |  |  |  |  |  | ROLL NO. |  |  |  |  |  |  |  |  |  |
|-----------------------|--|----------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|----------------------------------------|----------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------|------------------|-------------|---------------------|---------|---------|-----------------------------|---------------|----------------|-------|----------|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|
| METERS                |  | Rock Type and Textures -<br>Colour , Alteration .                                            | Angles                                        |                                                     |                                        |                | Veins                                 |                                                              | Graphic-veins                                    |                          | %                |             | %                   |         | %       |                             | Meters Blocks | EST. Core Rec. | ASSAY |          |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
| FROM - TO             |  |                                                                                              | Contacte<br>Bedding<br>Clear/Foliat<br>Faults | ATTEN'S<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br>W.V.G.                       | Size V.G. mm.  | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t  | Au<br>1<br>g/oz. Au | Au<br>2 | Au<br>3 | Ag                          |               |                |       |          |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 30% qtz-chl-pyrh ± k spars<br>± py sweets & veins, locally soft sed. dnf. | 55<br>45                                      |                                                     | 3 Q 120 30<br>45 Q 130 55<br>95 Q 5 30 | 191.0<br>192.0 |                                       |                                                              |                                                  | 30<br>12<br>8<br>4       |                  |             |                     |         |         | 8<br>8<br>7<br>10<br>1<br>2 | 191.0         |                | 191.0 |          |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 18% qtz-chl-pyrh ± k spars<br>± py sweets & veins                         | 85<br>45                                      |                                                     | 18 Q 20 85                             | 192.0<br>193.0 |                                       |                                                              |                                                  | 25<br>7                  |                  |             |                     |         |         | 8<br>8                      | 193%          |                | 12042 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 10% qtz-chl-pyrh ± k spars<br>± py sweets & veins                         | 75<br>70                                      |                                                     |                                        | 193.0<br>194.0 |                                       |                                                              |                                                  | 20                       |                  |             |                     |         |         | 8<br>2                      |               |                | 12043 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 15% qtz-chl-pyrh ± k spars<br>± py sweets & veins                         |                                               | 70                                                  |                                        | 194.0<br>195.0 |                                       |                                                              |                                                  | 25<br>1                  |                  | 1           |                     |         |         | 7                           |               |                | 12044 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 4% qtz-chl-pyrh<br>sweets & veins                                         |                                               |                                                     | 2 40 100 50                            | 195.0<br>196.0 |                                       |                                                              | 5                                                | 20<br>10                 |                  |             |                     |         |         | 4<br>10                     | 98%           |                | 12045 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 6% qtz-chl-pyrh ± k spars<br>± py sweets & veins                          |                                               | 70                                                  | 25 Q 20 35<br>18 Q 5 60                | 196.0<br>197.0 |                                       |                                                              |                                                  | 20<br>3<br>3             |                  | 5<br>1<br>1 |                     | 5<br>1  |         | 7<br>1<br>2                 |               |                | 12046 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 8% qtz-chl-pyrh<br>sweets & veins                                         | 60<br>65                                      |                                                     |                                        | 197.0<br>198.0 |                                       |                                                              |                                                  | 20                       |                  |             |                     |         |         | 8                           |               |                | 12047 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  | Silt. arg & chert, 8% qtz-chl-pyrh ± k spars<br>± py sweets & veins                          |                                               | 65                                                  |                                        | 198.0<br>199.0 |                                       |                                                              |                                                  | 20<br>1                  |                  |             |                     |         |         | 7                           | 101%          |                | 12048 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |
|                       |  |                                                                                              |                                               |                                                     |                                        |                |                                       |                                                              |                                                  |                          |                  |             |                     |         |         |                             |               |                | 12049 | 1.0m     |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-45 SHEET No. 26 OF 26

[illegible]

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: CENTRAL JONAS  
 DATE COLLARED: April 16/86  
 DATE COMPLETED: April 19/86 11am

DEPTH: 0.0m  
 DIP: -84.7°  
 AZ: N100.3E  
 LENGTH: 77.0m  
 ELEVATION: 225.8m  
 NORTHING: 9,476.6  
 EASTING: 11,223.1

PROPERTY: ABO  
 CORE SIZE: NDR  
 SCALE OF LOG:

HOLE No.: 86-46  
 SHEET No. 1 of 11  
 LOGGED BY: Joe Brown  
 DATE: April 17-19/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                     | ANGLES                                          |                                     |            |                                 | VEINS       |                         | Graphs-veins |         | %      |                | %         |            | %            |             | Meter Blocks | Est. core rec. | ASSAY      |        |                          |                  |            |                    |         |         |    |  |  |  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------|------------|---------------------------------|-------------|-------------------------|--------------|---------|--------|----------------|-----------|------------|--------------|-------------|--------------|----------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|
|                     |                                                                                                                                                                                                                  | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults | MEQES<br>Type<br>Thickness<br>Angle | Generation | Metres<br>V. S.<br>Size V.G. mm | Hornblende  | Biotite<br>Musc./Seric. | Chlorite     | Epidote | Gypsum | Garnet<br>Clay | Carbonate | Lin. olite | Chalcopryite | Arenopyrite |              |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ounce | Au<br>2 | Au<br>3 | Ag |  |  |  |
| 0.0 - 1.5           | OVER-BURIED, broken core of arg. & sandstone, limonite on fracture surface                                                                                                                                       |                                                 |                                     |            |                                 |             |                         | 0.0          |         |        |                | 20        |            |              |             | 10           |                | 2          | 1      | 0.0                      | 50%              | 12051      | 15m                |         | 2.13    |    |  |  |  |
| 1.5 - 4.6           | HORNFEELS, fine grained/ophanitic, grey to greenish grey, massive, locally fol., pyrrh. py. disc & inlets in 3mm, limonite on fractures, 5% qtz-chl-pyrrh-py-sweats & veins                                      |                                                 | 15                                  |            |                                 |             |                         | 15           |         | 5      |                | 20        |            |              |             | 5            |                | 4          | 1      | 15                       |                  | 12052      | 15m                |         | .41     |    |  |  |  |
|                     | limonite locally intense silic, 7% qtz-chl-pyrrh-py-sweats & veins                                                                                                                                               |                                                 | 20                                  |            |                                 |             |                         | 3.0          |         | 5      |                | 35        |            |              |             | 5            |                | 5          | 1      |                          | 81%              | 12053      | 10m                |         | .21     |    |  |  |  |
|                     | Hornfels, 3% qtz-chl-pyrrh-sweats & veins                                                                                                                                                                        |                                                 | 20                                  |            |                                 |             |                         | 4.0          |         | 5      |                | 35        |            |              |             | 5            |                | 3          |        |                          |                  | 12054      | 10m                |         | .34     |    |  |  |  |
| 4.6 - 5.55          | QUARTZ DIORITE, local variation in grain size between fine grained & medium grained, granitic grey, pyrrh. 35-50% mafic chl & chl. disc pyrrh-py, limonite on fractures, irregular hornfels xenolith to 50g/10mm | 40                                              |                                     |            |                                 | 65 Q 7.65   |                         | 5.0          |         | 15     |                | 30        |            |              |             | 3            |                | 5          | 1      | 5.0                      |                  | 12055      | 10m                |         | .07     |    |  |  |  |
| 5.55 - 12.25        | HORNFEELS, fine grained/ophanitic dark greenish grey, massive, pervasive chl pyrrh disc, inlets to 20mm & veins in 10mm, 2% qtz-chl-pyrrh-sweats & veins                                                         |                                                 | 35                                  |            |                                 |             |                         | 6.0          |         |        |                | 15        |            |              |             | 1            |                | 8          |        |                          | 99%              | 12056      | 10m                |         | .34     |    |  |  |  |
| 12.25 - 6.85        | broken core with limonite staining on fractures, 10mm massive pyrrh to 35%                                                                                                                                       |                                                 |                                     |            |                                 |             |                         | 7.0          |         |        |                | 50        |            |              |             | 3            |                | 7          | 1      |                          |                  | 12057      | 10m                |         | .27     |    |  |  |  |
| 6.85 -              | Hornfels, 6% qtz-chl-pyrrh-py-sweats & veins, locally intense silic, locally fol                                                                                                                                 |                                                 | 45                                  |            |                                 | 0.0 py 6.90 |                         | 8.0          |         |        |                | 5         |            |              |             | 3            |                | 7          | 1      | 8.0                      |                  | 12058      | 10m                |         | .27     |    |  |  |  |

Au 1, CHEMEX, T.A - AA finish, chat # 8612157

NB! CHEMEX DUMPED COARSE REJECT FOR SAMPLES # 12087 TO 12126 (37.0m TO 77.0m) BY MISTAKE

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 2 OF 11

| METERS      |  | Rock Type and Textures -<br>Colour , Alteration.                                                                                                                                                                                                               | Angles   |         |               |        | Veins                                                |           |       |            | Graphic-veins |        |               |            | %       |                        |          |         | %      |        |      |           | Meters Blocks | EST. Core Rec. | ASSAY                    |             |            |                        |                    |                  |            |                  |         |         |
|-------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|------------------------------------------------------|-----------|-------|------------|---------------|--------|---------------|------------|---------|------------------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------------------|-------------|------------|------------------------|--------------------|------------------|------------|------------------|---------|---------|
| FROM - TO   |  |                                                                                                                                                                                                                                                                | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type                                       | Thickness | Angle | Generation | Meters        | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.           | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite             | Arsenopy    | Pyrrhotite | Pyrite                 | FROM<br>SAMPLE No. | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |
|             |  | Hornfels, 3% qtz - chl - pyrrh sweets & veins, locally intense silic, irregular qtz diorite stringers to 10mm                                                                                                                                                  |          |         |               |        |                                                      |           |       |            |               | 8.0    | 2             |            |         | 55                     |          |         |        |        |      |           |               |                | 6                        | 8.0         |            | 86                     | 1.0m               |                  | .07        |                  |         |         |
|             |  | Hornfels, locally intense silic, 5% qtz chl - pyrrh sweets & veins, irregular qtz diorite stringers to 35mm                                                                                                                                                    |          |         |               |        | 75 Q 3 60<br>85 Q 4 60<br>95 Q 3 65                  |           |       |            |               | 9.0    | 4             |            |         | 55<br>8<br>3<br>5      |          |         |        |        |      |           |               | 2<br>15        | 4<br>10<br>20<br>15      | 1<br>1<br>5 | 95%        | 12058<br>12059<br>10.0 | 1.0m               |                  | .34        |                  |         |         |
| 10.85       |  | Hornfels, locally intense silic, 7% qtz chl - pyrrh + py sweets & veins, irregular qtz diorite stringers/veins to 20mm 30 by 75mm pyrrh - chl - qtz lense                                                                                                      |          |         |               |        | 45 Q 1 65<br>7 Q 22 55<br>75 Pyrrh 5 75<br>78 Q 4 65 |           |       |            | 7.4           | 11.0   | 6             |            |         | 55<br>5<br>3<br>5<br>7 |          |         |        |        |      |           |               | 5<br>1<br>18   | 8<br>30<br>6<br>55<br>18 | 2<br>5<br>3 | 11.6       | 12060<br>11.0          | 1.0m               |                  | 2.81       |                  |         |         |
|             |  | Hornfels, locally intense silic, 4% qtz chl - pyrrh + py + gas + ep, sweets & veins, irregular qtz diorite & diorite stringers/veins to 4mm                                                                                                                    |          |         |               |        | 65 Pyrrh 1 75<br>7 Q 12 60                           |           |       |            | 8.3           | 12.0   | 4             |            |         | 55<br>2<br>4           | 1        |         |        | 1      |      |           |               |                | 8<br>55<br>8             | 1<br>5<br>2 |            | 12061<br>12.0          | 1.0m               |                  | .34        |                  |         |         |
| 12.25-13.3  |  | QUARTZ DIORITE, fine to medium grained, equi, greenish grey, local variation in mafics 10-50% hbl & chl, diss pyrrh & py,                                                                                                                                      | 50       |         |               |        | 13 Q 33 60                                           |           |       |            |               | 13.0   | 16            |            |         | 5<br>8                 |          |         |        |        |      |           |               | 2              | 8<br>12                  | .5          | 102%       | 12062<br>13.0          | 1.0m               |                  | 1.10       |                  |         |         |
| 13.3-14.25  |  | HORNFELS, fine grained /aphanitic, greenish grey to dark green, massive, locally intense silic, pervasive chl, pyrrh & py diss, in blebs to 1mm & in stringers to 3mm, irregular qtz diorite stringers/veins to 15mm, 5% qtz - chl - pyrrh + py sweets & veins | 20       |         |               |        | 75 Q 9 60<br>8 Q 19 45                               |           |       |            | 5.2           | 14.0   | 5             |            |         | 55<br>8<br>12          |          |         |        |        |      |           |               | 1<br>1         | 4<br>45<br>15            | 3           | 14.0       | 12063<br>14.0          | 1.0m               |                  | 4.46       |                  |         |         |
| 14.25-14.95 |  | QUARTZ DIORITE, fine grained, greenish grey, equi, 40% mafics hbl & chl, hbl partly altered to chl, pyrrh & py diss in blebs to 3mm & stringers to 1mm                                                                                                         | 55       |         |               |        | 45 Q 5 80<br>5 Q 12 65                               |           |       |            |               | 15.0   | 20            |            |         | 20<br>18<br>15         |          |         |        |        |      |           |               |                | 6<br>10<br>7             | 1           |            | 12064<br>15.0          | 1.0m               |                  | .07        |                  |         |         |
| 14.95-17.15 |  | HORNFELS, fine grained /aphanitic, dark green, massive, locally intense silic, pervasive chl, locally fol, diss pyrrh & py, 3% qtz - chl - pyrrh + py + gas sweets & veins                                                                                     | 15       | 75      |               |        | 65 Q 10 15                                           |           |       |            |               | 16.0   | 5             |            |         | 55<br>20               |          |         |        | 2      |      |           |               |                | 6<br>7                   | 5<br>2      | 103%       | 12065<br>16.0          | 1.0m               |                  | .07        |                  |         |         |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 3 OF 11

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Angles              |              |        |                                                 | Veins      |                   | Graphic-veins     |                       | %                       |                                                              | %                          |                        | %      |                              | Meters Blocks         | EST. Core Rec. | ASSAY            |               |                    |                     |                 |    |  |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------|--------|-------------------------------------------------|------------|-------------------|-------------------|-----------------------|-------------------------|--------------------------------------------------------------|----------------------------|------------------------|--------|------------------------------|-----------------------|----------------|------------------|---------------|--------------------|---------------------|-----------------|----|--|--|
|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Contacts<br>Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle            | Generation | Meters<br>by V.G. | Size V.G. mm.     | Hornblende<br>Biotite | Musc./Seric.            | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Tellurides<br>Chalcopyrite | Arsenopy<br>Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO     |                       |                | Sample<br>Length | Au<br>oz/1    | Au<br>1<br>g/tonne | Au<br>10<br>g/tonne | Ag<br>Tg<br>ppm | Ag |  |  |
|                     | Hornfels, 6% qtz-chl-pyrrhotite ± en<br>swirls & veins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |              |        | 1 Q 2 60<br>45 Q 39 55<br>6 Q 9 65<br>8 Q 10 30 |            |                   | 1                 |                       | 60<br>3<br>6            |                                                              |                            |                        | 3<br>2 | 4<br>12<br>18<br>8<br>2<br>5 | 140<br>103%           | 12066<br>17.0  | 1.0m             |               | .75                |                     |                 |    |  |  |
| 17.15 - 29.5        | QUARTZ DIORITE, medium grain size from<br>contact from fine grained to medium grained<br>at 17.65m, greenish grey, qtz, 45% mafics chl<br>& chl, muscovite in chl from contact from minor<br>to major xenoliths, pyrrhotite, disseminated<br>Urbis to 3mm, subrounded hornfels xenoliths to<br>35 by 60mm decreasing amount of xenoliths down<br>hole from contact, locally chl partly altered to chl<br>Qtz diorite, fine to medium grained, isolated<br>subangular hornfels xenoliths to 10 by 20mm<br>locally sec. sericite alter. | 15                  |              |        | 4 Q 3 65<br>45 Q 31 80<br>5 Q 5 50              |            |                   | 20<br>48.7<br>2.8 |                       | 25<br>5<br>1<br>8       |                                                              |                            |                        | 5<br>5 | 8<br>20<br>12<br>1           | 170                   |                | 12067<br>18.0    | 1.0m          |                    | 20.20<br>.48        | 1.7<br>9.0      |    |  |  |
|                     | Qtz diorite, fine to medium grained, locally<br>sec. sericite alter.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |              |        | 2 Q 4 60<br>95 Q 39 55                          |            |                   | 35                | 1                     | 10<br>8<br>5<br>15      |                                                              |                            |                        |        | 8<br>5<br>15<br>8            | 2<br>1<br>5<br>1      | 102%           | 12068<br>19.0    | 1.0m          |                    | .48                 |                 |    |  |  |
|                     | Qtz diorite, fine to medium grained, locally<br>sec. sericite alter, isolated subangular to<br>subrounded hornfels xenoliths to 40 by 90<br>mm                                                                                                                                                                                                                                                                                                                                                                                        |                     |              |        | 2 Q 3 70                                        |            |                   | 30                | 2                     | 1<br>1                  |                                                              |                            |                        |        | 4                            |                       | 200            | 12069<br>20.0    | 1.0m          |                    | .14                 |                 |    |  |  |
|                     | Qtz diorite, fine to medium grained,<br>locally intense sec. sericite alter, isolated<br>subangular to subrounded hornfels<br>xenoliths to 55 by 150mm, isolated<br>subangular to subrounded hornfels                                                                                                                                                                                                                                                                                                                                 |                     |              |        | 3 Q 5 80<br>45 Q 34 80<br>6 Q 2 60<br>8 Q 8 70  |            |                   | 25                | 5                     | 15<br>7<br>4<br>10<br>4 |                                                              |                            |                        |        | 6<br>10<br>15<br>6<br>12     | 1<br>4<br>1<br>1<br>1 | 200            | 12070<br>21.0    | 1.0m          |                    | 18.70               | 1.7<br>21.0     |    |  |  |
| 21.8                | Qtz diorite, decrease in grain size to fine grained,<br>local variation in mafics 30 to 45% at<br>20° to core axis<br>V.g. on contact to pyrrhotite veins up to 2mm from<br>veins in qtz diorite                                                                                                                                                                                                                                                                                                                                      |                     |              |        | 25 Q 4 70<br>7 Q 4 70<br>15 Q 1 70              |            |                   | 30                |                       | 10<br>10<br>15<br>10    |                                                              |                            |                        |        | 8<br>65<br>25<br>25          | 2<br>5<br>3<br>1      | 101%           | 12071<br>22.0    | 1.0m          |                    | 2.95                |                 |    |  |  |
|                     | Qtz diorite, fine grained                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     |              |        | 35 Q 3 55<br>4 Q 4 70<br>8 Q 3 65               |            |                   | 40                |                       | 5<br>5<br>3<br>10       |                                                              |                            |                        |        | 10<br>20<br>10<br>12         | 1<br>1<br>3<br>8      | 230            | 12072<br>23.0    | 1.0m          |                    | .21                 |                 |    |  |  |
|                     | Qtz diorite, fine grained                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     |              |        | 4 Q 4 50                                        |            |                   | 37                |                       | 10<br>15                |                                                              |                            |                        |        | 8<br>10                      | 1<br>2                | 260            | 101%             | 12073<br>24.0 | 1.0m               |                     | .21             |    |  |  |

HOLE No. 86-46 SHEET No. 4 OF 11

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 5 OF 11

| NTS. MAP GRID - 92H 5 |          |                                                                                                                                                                                                                                                  |         |               |        |        |           |       |            | KERR ADDISON MINES LTD |              |            |         |              |          |         |        |        |      | PROPERTY  |            |               |                |              |          |            |        |                    |               | WELL NO. |            |            |        |    |  |  |  |  |  |
|-----------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|--------|-----------|-------|------------|------------------------|--------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|------------|---------------|----------------|--------------|----------|------------|--------|--------------------|---------------|----------|------------|------------|--------|----|--|--|--|--|--|
| METERS                |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                  | Angles  |               |        |        | Veins     |       |            | Graphic-veins          |              |            | %       |              |          | %       |        |        | %    |           |            | Meters Blocks | EST. Core Rec. | ASSAY        |          |            |        |                    |               |          |            |            |        |    |  |  |  |  |  |
| FROM - TO             | CONTACTS |                                                                                                                                                                                                                                                  | Bedding | Cleav./Foliat | Faults | Meters | Thickness | Angle | Generation | Meters                 | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Tellurides |               |                | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t  | Au g/tonne | Ag g/tonne | Ag ppm | Ag |  |  |  |  |  |
|                       |          | Qtz diorite, fine to medium grained, locally, intense sec sericite alter, isolated pinched out qtz veins with pyrrh + py + chl + tellurides to 10mm                                                                                              |         |               |        | 2      | 10        | 55    |            | 24.0                   | 40           | 4          | 10      |              | 10       |         |        |        |      |           | +          | 5             | 35             | 1            | 1        | 29.0       | 29.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
| 29.5                  |          | broken core on contact to hornfels                                                                                                                                                                                                               |         |               |        | 3      | 15        | 65    |            |                        |              |            |         |              | 15       |         |        |        |      |           | +          | 1             | 8              |              |          |            | 12079  | 10m                |               | 5.41     | 3.3        | 2.0        |        |    |  |  |  |  |  |
| 29.5 - 30.75          |          | Hornfels, fine grained / aphanitic, dark green to greyish grey, massive, locally, intense sec sericite alter, locally, pervasively chl, pyrrh & py. diss. & in blebs to 5mm, isolated diorite lenses to 5.5 to 15mm (dyke subparallel core axis) |         |               |        | 4      | 15        | 55    |            | 30.0                   | 10           | 3          | 50      |              | 15       |         |        |        |      |           | +          | 5             | 10             | 3            | 5        | 30.0       | 30.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
| 30.75 - 31.75         |          | Quartz diorite, fine to medium grained, greenish grey, equi, 45% mafic, chl & chl, pyrrh & py, diss. & in blebs to 3mm, isolated subrounded & subangular hornfels xenoliths to 45 by 85mm                                                        | 45      |               |        | 30.75  | 7         | 45    |            | 32.0                   | 37           |            | 8       |              | 15       |         |        |        |      |           | +          |               |                | 7            | 3        | 32.0       | 12080  | 10m                |               | 1.51     |            |            |        |    |  |  |  |  |  |
| 31.75 - 35.0          |          | Hornfels, fine grained to aphanitic, dark green, equi, massive, pervasively chl, pyrrh & py, diss. in blebs to 4mm & in veins to 8mm, 1% qtz-chl-pyrrh sweat veins                                                                               | 25      |               |        | 31.75  | 7         | 55    |            | 32.0                   | 37           |            | 8       |              | 15       |         |        |        |      |           | +          |               |                | 4            | 10       | 32.0       | 12081  | 10m                |               | .34      | .5         | .35        |        |    |  |  |  |  |  |
|                       |          | Hornfels, 1% qtz-chl-pyrrh sweat veins, hornfels located on fracture subparallel core axis, irregular qtz diorite veins to 10mm subparallel core axis                                                                                            |         |               |        | 32.5   | 7         | 65    |            | 35.0                   | 10           |            | 8       |              | 15       |         |        |        |      |           | +          | .5            | 18             | 2            | 2        | 35.0       | 35.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          | Hornfels, 2% qtz-chl-pyrrh & pyrrh sweat veins, irregular qtz diorite veins 7-10mm & lenses to 50 by 50mm                                                                                                                                        |         |               |        | 35     | 10        | 15    |            | 38.0                   | 5            |            | 59      |              | 10       |         |        |        |      |           | +          | .5            | 70             | 2            | 2        | 38.0       | 12082  | 10m                |               | .34      |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 35     | 10        | 15    |            | 38.0                   | 5            |            | 59      |              | 10       |         |        |        |      |           | +          | .5            | 70             | 2            | 2        | 38.0       | 33.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 35     | 10        | 15    |            | 38.0                   | 5            |            | 59      |              | 10       |         |        |        |      |           | +          | .5            | 70             | 2            | 2        | 38.0       | 12083  | 10m                |               | .75      |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 35     | 10        | 15    |            | 38.0                   | 5            |            | 59      |              | 10       |         |        |        |      |           | +          | .5            | 70             | 2            | 2        | 38.0       | 34.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 35     | 10        | 15    |            | 38.0                   | 5            |            | 59      |              | 10       |         |        |        |      |           | +          | .5            | 70             | 2            | 2        | 38.0       | 12084  | 10m                |               | .41      |            |            |        |    |  |  |  |  |  |
| 35.0 - 45.75          |          | Quartz diorite, fine to medium grained, greenish grey, equi, local variation in mafic 30-45% pyrrh & py diss., in blebs to 4mm & stringers to 1mm                                                                                                | 15      |               |        | 2      | 3         | 50    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 7            | 1        | 35.0       | 35.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 3      | 4         | 70    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 30           | 8        | 35.0       | 12085  | 10m                |               | 2.54     | .8         | .6         |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 4      | 13        | 60    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 4            | 1        | 35.0       | 36.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 5      | 17        | 75    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 5            | 1        | 35.0       | 37.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 6      | 2         | 50    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 12           | 4        | 35.0       | 12086  | 10m                |               | .41      |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 7      | 14        | 60    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 15           | 3        | 35.0       | 37.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          |                                                                                                                                                                                                                                                  |         |               |        | 8      | 17        | 65    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 15           | 3        | 35.0       | 37.0   |                    |               |          |            |            |        |    |  |  |  |  |  |
|                       |          | Qtz diorite, local variation in grain size, hornfels on contact & coarse grained, 15% hornfels subrounded hornfels xenoliths 1% qtz-chl-pyrrh sweat veins to 50 by 10mm, isolated subangular blebs to 10mm                                       |         |               |        | 9      | 1         | 75    |            | 35.0                   | 30           |            | 8       |              | 3        |         |        |        |      |           |            |               |                | 15           | 3        | 35.0       | 37.0   |                    |               |          |            |            |        |    |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 6 OF 11

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                 | Angles   |         |                  | Veins                                                                   |      |           | Graphic-veins | %          | %                    |               |            |         |                              | %        | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |            |                        |                  |                      |                       |                          |                  |            |               |               |           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|------------------|-------------------------------------------------------------------------|------|-----------|---------------|------------|----------------------|---------------|------------|---------|------------------------------|----------|---------------|----------------|---------|--------|--------|------|-----------|------------|------------------------|------------------|----------------------|-----------------------|--------------------------|------------------|------------|---------------|---------------|-----------|
|                     |                                                                                                                                                                                                                 | Contacts | Bedding | Cleav./Foliation | Meters                                                                  | Type | Thickness | Angle         | Generation | Meters               | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.                 | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Tellurides | Chalcocopyrite         | Arsenopyrite     | Pyrrhotite           | Pyrite                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/tonne | Ag<br>g/tonne | Ag<br>ppm |
|                     | Qtz diorite, fine to medium grained,<br>local variation in mafics 40-80%                                                                                                                                        |          |         |                  | 1.1 Q 8 75<br>2.2 Q 4 50<br>2.3 Q 4 80<br>2.5 Q 3 70                    |      |           |               |            | 27.0<br>38.0<br>29.0 | 35            |            |         | 8<br>5<br>20<br>5            |          |               |                |         |        |        |      |           |            | 6<br>8<br>10<br>2      | 5<br>1<br>1      | 35.0<br>100%<br>38.0 | 37.0<br>12087<br>38.0 | 1.0m                     |                  | .69        |               |               |           |
|                     |                                                                                                                                                                                                                 |          |         |                  | 3.4 Q 3 60<br>3.5 Q 4 70<br>3.6 Q 2 60<br>3.8 Q 9 70                    |      |           |               |            | 29.0                 | 35            |            |         | 5<br>5<br>4<br>2<br>10       |          |               |                |         |        |        |      | .5        |            | 5<br>8<br>7<br>6       | 1<br>1<br>1<br>1 | 38.0                 | 12088<br>39.0         | 1.0m                     |                  | <.67       |               |               |           |
|                     | Qtz diorite, fine grained<br>Qtz diorite, fine grained, isolated<br>subrounded hornfels xenoliths to<br>30 by 20 mm, local variation in mafics<br>40-50% mafic parts as subrounded<br>xenoliths to 55 by 120 mm |          |         |                  | 4.15 Q 4 80<br>4.17 Q 2 65<br>4.4 Q 6 80<br>4.6 Q 9 60                  |      |           |               |            | 28.8<br>40.0         | 35            |            |         | 10<br>7<br>7<br>4            |          |               |                |         |        |        |      | +.5       |            | 5<br>10<br>12<br>12    | 1<br>1<br>1<br>5 | 100%                 | 12089<br>40.0         | 1.0m                     |                  | 3.91       | 1.0           | 6.0           |           |
|                     | Qtz diorite, fine grained, isolated<br>subrounded hornfels & diorite<br>xenoliths to 55 by 220 mm                                                                                                               |          |         |                  | 4.15 Q 2 55<br>4.15 Q 3 65<br>4.18 Q 10 70                              |      |           |               |            | 40.0                 | 40            |            |         | 7<br>3<br>7<br>3             |          |               |                |         |        |        |      |           |            | 5<br>5<br>10           | 1<br>1<br>1      | 41.0                 | 12090<br>41.0         | 1.0m                     |                  | .14        |               |               |           |
|                     | Qtz diorite, fine grained, local<br>variation in mafics 40-50%                                                                                                                                                  |          |         |                  | 4.15 Q 3 70<br>4.15 Q 4 55<br>4.19 Q 2 80<br>4.22 Q 1 50<br>4.41 Q 3 50 |      |           |               |            | 7.4<br>14.8<br>9.5   | 35            |            |         | 10<br>5<br>6<br>3<br>19<br>4 |          |               |                |         |        |        |      | +.5       |            | 4<br>3<br>3<br>7       | 1<br>5<br>5      |                      | 12091<br>42.0         | 1.0m                     |                  | 5.35       | 1.0           | .75           |           |
|                     | Qtz diorite, fine grained, locally<br>see schist, altered, isolated subrounded<br>hornfels xenoliths to 50 by 60 mm                                                                                             |          |         |                  | 4.25 Q 4 80<br>4.38 Q 2 80<br>4.65 Q 4 80                               |      |           |               |            | 9.5                  | 40            |            |         | 2<br>5<br>18<br>4<br>20      |          |               |                |         |        |        |      |           |            | 5<br>6<br>8<br>8       | 1<br>1<br>1      | 100%                 | 12092<br>43.0         | 1.0m                     |                  | 1.78       |               |               |           |
|                     | Qtz diorite, fine grained, locally see<br>schist, altered, isolated subrounded<br>hornfels xenoliths to 45 by 110 mm                                                                                            |          |         |                  | 4.71 Q 18 55<br>4.95 Q 3 50                                             |      |           |               |            | 35                   | 35            |            |         | 10<br>12<br>10<br>18<br>10   |          |               |                |         |        |        |      | +.5       |            | 8<br>10<br>4<br>7<br>8 | 5<br>3<br>1<br>1 | 41.0                 | 12093<br>44.0         | 1.0m                     |                  | 16.70      | 1.7           | 3.8           |           |
|                     | Qtz diorite, fine grained, locally minor<br>see schist, altered                                                                                                                                                 |          |         |                  | 4.85 Q 15 75<br>4.6 Q 10 85<br>4.68 Q 5 75<br>4.7 Q 2 70                |      |           |               |            | 35                   | 35            |            |         | 5<br>10<br>4<br>5<br>7       |          |               |                |         |        |        |      |           |            | 8<br>8<br>4<br>7       | 5<br>1<br>1<br>1 | 100%                 | 12094<br>45.0         | 1.0m                     |                  | 1.03       | .8            | 1.5           |           |
|                     |                                                                                                                                                                                                                 |          |         |                  | 4.95 Q 8 75                                                             |      |           |               |            | 5.4                  | 4             |            |         | 4                            |          |               |                |         |        |        |      | +.5       |            | 10<br>1                |                  |                      |                       |                          |                  |            |               |               |           |

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 7 OF 11

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                         | Angles   |         |                 |        | Veins          |                                | Graphic-veins |                  | %             |            | %       |                                | %        |         | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |               |                               |                    |            |               |                          |                  |            |                        |                        |                   |    |  |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|----------------|--------------------------------|---------------|------------------|---------------|------------|---------|--------------------------------|----------|---------|---------------|----------------|--------|--------|------|-----------|---------------|-------------------------------|--------------------|------------|---------------|--------------------------|------------------|------------|------------------------|------------------------|-------------------|----|--|--|
|                     |                                                                                                                                                         | Contacts | Bedding | Clear/Foliation | Faults | METERS<br>Type | Thickness<br>Angle             | Generation    | Meters<br>W.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.                   | Chlorite | Epidote |               |                | Gypsum | Garnet | Clay | Carbonate | Tellurides    | Chalcocopyrite                | Arsenopyrite       | Pyrrhotite | Pyrite        | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>%<br>100ppm | Au<br>2<br>%<br>100ppm | Au<br>T.F.<br>ppm | Ag |  |  |
| 45.75-46.0          | Qtz diorite, fine grained, local<br>variation in mafics 30-45%, isolated<br>angular hornfels xenoliths to 10 by<br>15mm                                 |          |         |                 |        | 9<br>98        | Q<br>3<br>5<br>80<br>60        |               | 45.0             |               | 40         |         | 5<br>15<br>8                   |          |         |               |                |        |        |      |           | .5            | 10<br>15<br>15                | 2                  | 44.0       | 45.0          |                          |                  |            |                        |                        |                   |    |  |  |
|                     | DIORITE, fine grained, dark green,<br>equi, isolated subhedral & euhedral<br>hbl to 10mm, 75% mafics hbl & chl<br>with & py diss & in blobs to 1mm      | 10       |         |                 |        | 55<br>7        | Q<br>7<br>10<br>50<br>55       |               | 46.0             |               | 40         |         | 30<br>10<br>8                  |          |         |               |                |        |        |      | 4         | .5            | 10<br>18<br>10                | 2<br>5             | 100%       | 12095<br>46.0 | 10m                      |                  | .34        |                        |                        |                   |    |  |  |
| 46.8-61.6           | QUARTZ DIORITE, fine grained, green,<br>grey, equi, isolated subhedral &<br>euhedral hbl to 10mm, local variation<br>in mafics 40 to 50% diss pyrrht py | 10       |         |                 |        | 9<br>88<br>8   | Q<br>4<br>8<br>75<br>70<br>65  |               | 47.0             |               | 35         |         | 10<br>3<br>18<br>18<br>10      |          |         |               |                |        |        |      |           |               | 8<br>6<br>10<br>20<br>12      | 1<br>2<br>10<br>10 | 47.0       | 47.0          |                          |                  |            |                        |                        |                   |    |  |  |
|                     | Qtz diorite, decrease in mafics<br>locally, hbl partly alter to chl,<br>isolated subhedral & euhedral hbl to<br>10mm                                    |          |         |                 |        | 5<br>95<br>95  | Q<br>2<br>5<br>70<br>70<br>60  |               | 48.0             |               | 25         |         | 15<br>10<br>4<br>4             |          |         |               |                |        |        |      |           | .5<br>.5      | 8<br>30<br>8<br>6<br>3        | .5                 | 102%       | 12698<br>49.0 | 10m                      |                  | <.07       |                        |                        |                   |    |  |  |
| 48.4                | Contact between two variations of Qtz diorite                                                                                                           | 10       |         |                 |        | 25<br>45<br>8  | Q<br>80<br>3<br>55<br>30       |               | 49.0             |               | 30         |         | 2<br>3<br>10<br>15<br>12<br>10 |          |         |               |                |        |        |      | 1<br>4    | .5<br>2<br>.5 | 7<br>15<br>15<br>7            |                    |            | 12099         | 10m                      |                  | 18.40      | 2.3                    | 345                    |                   |    |  |  |
| 49.6                | Contact between two variations of Qtz diorite                                                                                                           | 5        |         |                 |        | 8<br>75        | Q<br>2<br>5<br>70              |               | 50.0             |               | 15         |         | 4<br>15                        |          |         |               |                |        |        |      |           |               | 10<br>8                       | 3                  |            | 50.0          | 50.0                     |                  |            |                        |                        |                   |    |  |  |
|                     | Qtz diorite, fine grained                                                                                                                               |          |         |                 |        |                |                                |               |                  |               |            |         |                                |          |         |               |                |        |        |      |           |               |                               |                    |            |               | 12100                    | 10m              |            | .21                    |                        |                   |    |  |  |
|                     |                                                                                                                                                         |          |         |                 |        |                |                                |               |                  |               |            |         |                                |          |         |               |                |        |        |      |           |               |                               |                    |            |               | 51.0                     |                  |            |                        |                        |                   |    |  |  |
| 51.                 | Qtz diorite, fine grained, isolated<br>subhedral chl & hornfels xenoliths<br>to 5 by 15mm                                                               |          |         |                 |        | 2<br>65<br>75  | Q<br>80<br>9<br>70<br>10<br>75 |               | 51.0             |               | 15         |         | 20<br>8<br>10<br>4<br>5        |          |         |               |                |        |        |      |           | 1<br>1        | 9<br>12<br>6<br>8<br>20<br>12 | 4<br>2<br>7        | 99%        | 12101<br>52.0 | 10m                      |                  | 5.35       |                        |                        |                   |    |  |  |
|                     | Contact between two variations of Qtz diorite                                                                                                           | 10       |         |                 |        | 95             | Q<br>2<br>55                   |               | 52.0             |               |            |         | 20<br>3                        |          |         |               |                |        |        |      |           |               | 15<br>5                       |                    |            |               | 12102                    | 10m              |            | .21                    |                        |                   |    |  |  |
|                     | Qtz diorite, fine grained, isolated<br>subhedral chl xenoliths to 5 by<br>15mm, local variation in mafics<br>in mafics 40 to 50% diss pyrrht py         |          |         |                 |        | 4              | Q<br>2<br>60                   |               | 53.0             |               |            |         |                                |          |         |               |                |        |        |      |           |               |                               |                    |            |               | 53.0                     | 53.0             |            |                        |                        |                   |    |  |  |

NO COARSE REJECTS



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-46 SHEET No. 9 OF 11

| METERS     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Rock Type and Textures -<br>Colour, Alteration. | Angles  |              |        |                     | Veins     |       | Graphic-veins |        | %      |               | %          |         | %            |                    | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |                   |               |                     |              |                          |                  |            |           |         |         |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|--------------|--------|---------------------|-----------|-------|---------------|--------|--------|---------------|------------|---------|--------------|--------------------|---------|--------|---------------|----------------|--------|------|-----------|-------------------|---------------|---------------------|--------------|--------------------------|------------------|------------|-----------|---------|---------|
| FROM - TO  | CONTACTS                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                 | Bedding | Clear/Foliat | Faults | METRES<br>Type      | Thickness | Angle | Generation    | Meters | W.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite           | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite      | Arsenopy      | Pyrrhotite          | Pyrite       | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t | Au<br>2 | Au<br>3 |
| 61.6-68.5  | Gtz diorite, decrease in grain size to fine grained<br>SILTSTONE & ARGILLITE, fine grained<br>aphanitic, dark green, equi, massive<br>fol & bedded, beds 1 to >10mm,<br>pyrrh diss, in beds to 15mm &<br>stringers to 1mm, 11 fol & or bedding,<br>irregular gls diorite veins to 50mm,<br>subparallel to core axis, 4% glz-chl-<br>pyrrh, sweats & veins<br>Siltst & arg, locally intense silic,<br>4% glz-chl-pyrrh & gar & ep sweats<br>& veins | 40                                              | 40      | 40           |        | 15 Q 870<br>2 Q 355 |           | 61°   |               |        |        | 40            |            |         |              | 5<br>10<br>7<br>65 |         |        |               |                |        |      | 5         | 7<br>4<br>5<br>10 | 99%           | 61°<br>12111<br>62° | 1.0m         |                          | .14              |            |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 62°   |               |        |        | 5             |            |         |              |                    |         |        |               |                |        |      |           |                   |               |                     | 12112<br>63° | 1.0m                     |                  | .14        |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 63°   |               |        |        | 5             |            |         |              | 55<br>5            | 1       |        | 1             |                |        |      |           |                   | 12<br>18<br>4 | 100%                | 12113<br>64° | 1.0m                     |                  | <.07       |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 64°   |               |        |        | 5             |            |         |              | 60                 |         |        |               |                |        |      | 5         | 8                 |               | 12114<br>65°        | 1.0m         |                          | .14              |            |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 65°   |               |        |        |               |            |         |              |                    |         |        |               |                |        |      |           |                   |               | 12115<br>66°        | 1.0m         |                          | 9.87             |            |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 66°   |               |        |        | 1.2           |            |         |              | 60<br>15           | 1       |        | 1             |                |        |      | 5         | 7<br>12<br>5      |               | 12116<br>67°        | 1.0m         |                          | .41              |            |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 67°   |               |        |        | 1.4           |            |         |              | 60<br>8            |         |        | 1             |                |        |      | 5         | 6<br>10           | 100%          | 12117<br>68°        | 1.0m         |                          | 2.95             |            |           |         |         |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |         |              |        |                     |           | 68°   |               |        |        | 1.2           |            |         |              | 60<br>18           |         |        | 1             |                |        |      |           | 7<br>10           |               | 12118<br>69°        | 1.0m         |                          | .14              |            |           |         |         |
| 68.5-69.95 | Siltst & arg, locally intense silic, 7% glz-<br>chl-pyrrh & gar sweats & veins<br>PUNITZ PROXIMATE, local cavitation in grain<br>size between fine grained / aphanitic & coars                                                                                                                                                                                                                                                                     | 15                                              |         |              |        |                     |           | 69°   |               |        |        | 25            |            |         |              | 55<br>20<br>5      |         |        | 3             |                |        |      |           | 8<br>7<br>65      | 99%           | 12118<br>69°        | 1.0m         |                          | .14              |            |           |         |         |

NO COARSE REFLECTS







NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-50 SHEET No. 6 OF 10

| METERS     |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                     | Angles   |         |                  |        | Veins                                                        |      |           | Graphic-veins |            |            | %      |               |            | %       |              |                         | %       |        |         | Meters Blocks | EST. Core Rec. | ASSAY |                         |                       |             |            |               |                         |                  |            |                    |         |         |    |  |  |
|------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|------------------|--------|--------------------------------------------------------------|------|-----------|---------------|------------|------------|--------|---------------|------------|---------|--------------|-------------------------|---------|--------|---------|---------------|----------------|-------|-------------------------|-----------------------|-------------|------------|---------------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|--|
| FROM - TO  |  |                                                                                                                                                                     | Contacts | Bedding | Cleav./Foliation | Faults | METERS                                                       | Type | Thickness | Angle         | Generation | Meters     | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chalazite               | Epidote | Gypsum | Serpent |               |                | Clay  | Carbonate               | Chalcopyrite          | Arsenopy    | Pyrrhotite | Pyrite        | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|            |  | Qtz diorite, isolated subangular<br>hornfels, renoliths to 15 by 25mm, sec<br>sericite alter a.soc with qtz veins as<br>halos to 5mm                                |          |         |                  |        | 15 Q 3 45<br>3 Q 1 40<br>35 Q 6 45<br>5 Q 3 50               |      |           |               |            | 38°<br>39° | 2<br>3 | 40            |            |         |              | 5<br>3<br>1<br>15       |         |        |         |               |                |       | 5<br>15<br>12<br>8<br>7 | 2<br>4<br>2<br>1<br>3 | 36°<br>39°  | 99%        | 38.0<br>12571 | 10m                     |                  | 1.92       |                    |         |         |    |  |  |
|            |  | Qtz diorite, intense sec sericite alter<br>a.soc with fractures & qtz lenses as halos<br>to 20mm, isolated elongated qtz-chl-pyrrh<br>lenses to 3 by 30mm           |          |         |                  |        | 6 Q 35 40<br>95 Q 6 35<br>2 Q 1 50<br>5 Q 80 45<br>18 Q 5 80 |      |           |               |            |            |        | 43            |            | 3       |              | 5<br>3<br>7<br>20       |         |        |         |               |                |       |                         | 5<br>3<br>5<br>4      | 2<br>2<br>2 |            | 100%          | 39.0<br>12572           | 10m              |            | .69                |         |         |    |  |  |
|            |  | Qtz diorite, sec sericite alter a.soc<br>with qtz veins as halos to 10mm                                                                                            |          |         |                  |        | 3 Q 2 30<br>85 Q 1 80<br>97 Q 5 60                           |      |           |               |            |            |        | 40            |            |         | 2            | 25<br>5<br>25<br>5<br>3 |         |        |         |               |                |       |                         | 1<br>5<br>7<br>4      | 2<br>2<br>2 |            | 100%          | 41.0<br>12573           | 10m              |            | .34                |         |         |    |  |  |
|            |  | Qtz diorite, sec sericite alter a.soc with<br>qtz veins as halos to 5mm                                                                                             |          |         |                  |        | 15 Q 25 40<br>6 Q 1 60<br>75 Q 2 10                          |      |           |               |            |            |        | 40            |            |         | 1            | 5<br>12<br>3<br>7       |         |        |         |               |                |       |                         | 4<br>6<br>15          | 2<br>10     | 42°        | 100%          | 42.0<br>12574           | 10m              |            | .27                |         |         |    |  |  |
|            |  | Qtz diorite                                                                                                                                                         |          |         |                  |        | 15 Q 3 45                                                    |      |           |               |            |            |        | 40            |            |         | 5<br>15      |                         |         |        |         |               |                |       |                         | 4<br>10               | 1<br>4      |            | 100%          | 43.0<br>12575           | 10m              |            | .41                |         |         |    |  |  |
|            |  | Qtz diorite, local variation in mafics<br>30-45% at contacts at 25° to core axis,<br>locally, intense sec. sericite alter,<br>isolated pinched out qtz veins to 5mm |          |         |                  |        | 88 Q 10 40<br>12 Q 13 45<br>2 Q 2 60<br>7 Q 2 65             |      |           |               |            |            |        | 30            |            |         | 4            | 10<br>18<br>18<br>5     |         |        |         |               |                |       |                         | 4<br>3<br>7<br>5      | 1<br>2      |            | 100%          | 44.0<br>12576           | 10m              |            | .14                |         |         |    |  |  |
|            |  | Qtz diorite, sec sericite alter a.soc<br>with qtz veins as halos to 20mm                                                                                            |          |         |                  |        | 13 Q 1 65<br>2 Q 6 55<br>6 Q 10 30                           |      |           |               |            |            |        | 40            |            |         | 2            | 5<br>3<br>4<br>18<br>20 |         |        |         |               |                |       |                         | 4<br>5<br>1<br>5<br>7 | 1<br>5      | 45°        | 100%          | 45.0<br>12577           | 10m              |            | .41                |         |         |    |  |  |
| 44.95-45.6 |  | QUARTZITE, fine grained, light grey, equi, 20% mafics chl, pyrrh<br>diss & in veins to 2 by 7mm                                                                     | 35       |         |                  |        |                                                              |      |           |               |            |            |        |               |            |         |              |                         |         |        |         |               |                |       |                         |                       |             | 45.0       |               |                         |                  |            |                    |         |         |    |  |  |
| 45.6-60.95 |  | QUARTZ DIORITE, fine grained, equi, dark<br>greenish grey, 45% mafics chl & chl, diss<br>pyrrh & py                                                                 | 40       |         |                  |        |                                                              |      |           |               |            |            |        | 43            |            | 2       |              |                         |         |        |         |               |                |       |                         |                       | 3<br>5      | 5          | 46°           | 101%                    | 46.0<br>12578    | 10m        |                    | .14     |         |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD.

PROPERTY ABO

HOLE No. 86-50 SHEET No. 5 OF 10

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-50 SHEET No. 8 OF 10

| METERS     |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                              | Angles   |         |                 | Veins  |        |                        | Graphic-veins |       |            | %            |               |            | %       |              |                         | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |                   |                         |               |            |       |                          |                  |            |                    |         |         |    |  |
|------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------|------------------------|---------------|-------|------------|--------------|---------------|------------|---------|--------------|-------------------------|---------|--------|--------|---------------|----------------|-------|-----------|-------------------|-------------------------|---------------|------------|-------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|
| FROM - TO  |  |                                                                                                                                                                              | Contacts | Bedding | Clear/Foliation | Faults | METERS | Type                   | Thickness     | Angle | Generation | Meters       | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite                | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Tellurides        | Chalcopryite            | Arsenopy      | Pyrrhotite | Pyr   | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|            |  | Qtz diorite, decrease in mafics to 35%<br>isolated euhedral hbl to 10mm,<br>isolated subrounded hornfels<br>xenoliths to 10 by 15mm                                          |          |         |                 |        |        | 40<br>65<br>55<br>30   |               |       |            | 54.0<br>35.0 | 35            |            |         |              | 5<br>5<br>15<br>10<br>2 |         |        |        |               |                |       |           | 4<br>1<br>15<br>4 | 54.0                    |               | 54.0       | 1.0m  |                          | .21              |            |                    |         |         |    |  |
|            |  | Qtz diorite, isolated subhedral hbl to<br>8mm, sec sericite alter assoc with glc<br>near contact to 50mm, isolated subangular<br>subrounded hornfels xenoliths to 10 by 20mm |          |         |                 |        |        | 30<br>30<br>180<br>160 |               |       |            | 19.4<br>1.5  | 35            |            | 3       |              | 5<br>5<br>5<br>3        |         |        |        |               |                |       |           |                   | 9<br>3<br>8<br>10       | 101%          | 12588      | 1.0m  |                          | 12.50            |            |                    |         |         |    |  |
| 55.9       |  | Qtz diorite, isolated subhedral hbl to<br>8mm, sec sericite alter, sec sericite<br>alter assoc with glc veins as halos to 7mm                                                |          |         |                 |        |        | 30<br>160<br>160<br>35 |               |       |            | 57.0         |               |            |         |              | 10<br>5<br>5<br>10<br>5 |         |        |        |               |                |       |           |                   | 7<br>1<br>35<br>7       | 57.0          |            | 12589 | 1.0m                     |                  | 1.44       |                    |         |         |    |  |
|            |  | Qtz diorite, isolated subhedral hbl to<br>6mm, locally sec. sericite alter, sec sericite<br>alter assoc with glc veins as halos to 7mm                                       |          |         |                 |        |        | 50<br>60<br>60         |               |       |            | 58.0         |               |            |         |              | 5<br>10<br>10<br>5      |         |        |        |               |                |       |           |                   | 85<br>2<br>1<br>8<br>53 | 58.0          |            | 12590 | 1.0m                     |                  | 15.40      |                    |         |         |    |  |
|            |  | Qtz diorite, locally intense sec sericite<br>alter                                                                                                                           |          |         |                 |        |        | 55<br>50<br>25         |               |       |            | 59.0         |               |            |         |              | 5<br>2<br>5<br>5        |         |        |        |               |                |       |           |                   | 35<br>75<br>12<br>7     | 59.0          |            | 12591 | 1.0m                     |                  | .34        |                    |         |         |    |  |
|            |  | Qtz diorite, isolated euhedral hbl to<br>8mm, isolated subangular hornfels<br>xenoliths to 15 by 60mm                                                                        |          |         |                 |        |        | 55<br>50               |               |       |            | 60.0         |               |            |         |              | 10<br>5<br>3            |         |        |        |               |                |       |           |                   |                         | 4<br>1<br>1   | 60.0       |       | 12592                    | 1.0m             |            | .14                |         |         |    |  |
|            |  | Qtz diorite, increase in mafics to 50%<br>isolated subhedral hbl to 9mm                                                                                                      |          |         |                 |        |        | 60<br>50               |               |       |            | 61.0         |               |            |         |              |                         |         |        |        |               |                |       |           |                   |                         |               |            |       |                          |                  |            |                    |         |         |    |  |
|            |  | Qtz diorite, decrease in mafics to 45%<br>isolated euhedral hbl to 7mm, isolated<br>subrounded hornfels xenoliths to 20 by<br>25mm                                           |          |         |                 |        |        | 120<br>55              |               |       |            | 62.0         |               |            |         |              | 10<br>3<br>2            |         |        |        |               |                |       |           |                   |                         | 6<br>60<br>55 | 62.0       |       | 12593                    | 1.0m             |            | .75                |         |         |    |  |
| 60.95-61.0 |  | Qtz diorite, decrease in mafics to 45%<br>isolated euhedral hbl to 7mm, isolated<br>subrounded hornfels xenoliths to 20 by<br>25mm                                           |          |         |                 |        |        | 120<br>55              |               |       |            | 62.0         |               |            |         |              | 10<br>3<br>2            |         |        |        |               |                |       |           |                   |                         | 6<br>60<br>55 | 62.0       |       | 12594                    | 1.0m             |            | .48                |         |         |    |  |
|            |  | Qtz diorite, decrease in mafics to 45%<br>isolated euhedral hbl to 7mm, isolated<br>subrounded hornfels xenoliths to 20 by<br>25mm                                           |          |         |                 |        |        | 120<br>55              |               |       |            | 62.0         |               |            |         |              | 10<br>3<br>2            |         |        |        |               |                |       |           |                   |                         | 6<br>60<br>55 | 62.0       |       | 12594                    | 1.0m             |            | .48                |         |         |    |  |



HOLE No. B6-50 SHEET No. 10 OF 10

[illegible]



[illegible]



KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5 DEPTH 0.0m  
 LOCATION: South East of J. Miller Store  
 DATE COLLARED: MAY 9/86 R.30pm 153.0  
 DATE COMPLETED: MAY 14/86 3.30pm

DIP 54.2° AZ. N094.3E  
 -53.0° N088.8E

LENGTH: 156.0m  
 ELEVATION: 230.9m  
 NORTHING: 9,448.8  
 EASTING: 11,223.9

PROPERTY: ABO

CORE SIZE: NDR

SCALE OF LOG:

HOLE No.: 86-51  
 SHEET No. 1 of 22  
 LOGGED BY: T. K. R. (T. K. R.)  
 DATE: MAY 10 - MAY 23/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                       | ANGLES   |         |                |        | VEINS                                                           |                    | Graphic - %              | %      |              | %          |                        | %            |          | Meter Blasts | Est. core rec. | ASSAY   |        |        |      |                          |                       |              |            |        |                          |                  |            |                |         |         |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|-----------------------------------------------------------------|--------------------|--------------------------|--------|--------------|------------|------------------------|--------------|----------|--------------|----------------|---------|--------|--------|------|--------------------------|-----------------------|--------------|------------|--------|--------------------------|------------------|------------|----------------|---------|---------|
|                     |                                                                                                                                                                                                                    | Contacts | Bedding | Cleav./Foliat. | Faults | METEYS<br>Type                                                  | Thickness<br>Angle |                          | Metres | Size V.G. mm | Hornblende | Biotite                | Musc./Seric. | Chlorite |              |                | Epidote | Gypsum | Garnet | Clay | Carbonate                | Chalcopyrite          | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 |
| 0.0 - 1.3           | QUARTZ DIORITE, medium grained, greenish grey, equi, 45% mafic hbl & chl, diss pyrh subangular & sub-rounded hornfels xenoliths with pervasive pyrh to 20% to 50 by 10mm. 250mm hornfels at 30" in core axis.      |          |         |                |        | 3 Q 100 20<br>4 Py 5 30<br>65 Py 4 50<br>10 Q 1 60<br>11 Q 1 35 |                    | 0.0<br>1.0<br>2.0<br>3.0 | 40     |              |            | 15<br>7<br>5<br>5<br>7 |              |          |              |                |         |        |        |      | 9<br>12<br>50<br>75<br>3 | 1<br>8<br>5           | 0.0          | 12602      | 1.0m   |                          | 192              |            |                |         |         |
| 1.3 - 2.2           | HORNFEELS, fine grained, dark green, equi massive, pervasive chl, locally fol, pyrh & py diss, in blebs to 5mm & slingers to 1mm, irregular glaucophane veins to 20mm, 3% qtz chl pyrh & py + go + sweat & veins.  | 30       |         |                | 45     |                                                                 |                    | 2.0                      | 5      |              |            | 10<br>30               |              |          | 1            |                |         |        |        |      | 10<br>2                  | .5                    | 92%          | 12603      | 1.0m   |                          | .62              |            |                |         |         |
| 2.2 - 2.3           | QUARTZ DIORITE, fine grained, greenish grey, equi, 45% mafic, diss pyrh.                                                                                                                                           | 50       |         |                |        | 2 Py 3 30                                                       |                    |                          |        |              | 45         | 5<br>5<br>5            |              |          |              |                |         |        |        |      | 3<br>60<br>7             | 10                    |              | 12604      | 1.0m   |                          | .55              |            |                |         |         |
| 2.3 - 2.75          | DIORITE DYKE, fine grained, dark green, equi, 10% mafic chl & hbl, fol, diss pyrh.                                                                                                                                 | 55       |         | 50             |        |                                                                 |                    | 3.0                      |        |              | 25         | 45                     |              |          |              |                |         |        |        |      |                          |                       | 3.0          |            | 12605  | 1.0m                     |                  | 5.76       |                |         |         |
| 2.75 - 5.4          | QUARTZ DIORITE, medium grained, greenish grey, equi, 50% mafic hbl & chl, diss pyrh & py, isolated subangular hornfels xenoliths to 10 by 70mm.                                                                    | 40       |         |                |        | 6 Q 7 50<br>9 Q 3 30                                            |                    |                          |        |              | 40         | 10<br>5<br>10          |              |          |              |                |         |        |        |      | 2<br>20<br>5             | 1<br>5<br>2           |              |            | 12606  | 1.0m                     |                  | 2.26       |                |         |         |
|                     | Qlc diorite, see sericite alter. assoc with qtz veins as halos to 10mm, isolated sub-rounded hornfels xenoliths to 4 by 10mm.                                                                                      |          |         |                |        | 2 Q 5 55<br>15 Q 3 40<br>7 Q 7 40<br>8 Q 9 30                   |                    |                          |        |              | 40         | 2<br>5<br>15<br>7<br>7 |              |          |              |                |         |        |        |      | 6<br>7<br>4<br>15<br>4   | 1<br>3<br>1<br>3<br>1 |              |            | 12607  | 1.0m                     |                  | 4.80       |                |         |         |
| 5.4 - 7.3           | HORNFEELS, fine grained, lathwork, dark greenish grey, massive, locally intense silice, pervasive chl, pyrh & py diss, in blebs to 3mm, locally pervasive pyrh to 25%, 10% qtz chl pyrh & py + go + sweat & veins. |          |         |                |        | 1 Q 5 75<br>15 Q 15 50<br>95 Q 20 40                            |                    |                          |        |              | 40         | 1<br>30<br>12<br>5     |              |          | 1            |                |         |        |        |      | 10<br>3<br>3             | 1                     |              |            | 12607  | 1.0m                     |                  | 4.80       |                |         |         |

Att 1, Chem X F.A. - AA, chert # 8612 692, # 861301, # 8613104

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 4 OF 22

| METERS |    | Rock Type and Textures.-<br>Colour, Alteration.                                       | Angles   |         |                  | Veins  |                |                | Graphic-veins |            |        | %            |          |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |        |              |          |            |        |                         |                  |            |         |         |         |  |
|--------|----|---------------------------------------------------------------------------------------|----------|---------|------------------|--------|----------------|----------------|---------------|------------|--------|--------------|----------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------|--------------|----------|------------|--------|-------------------------|------------------|------------|---------|---------|---------|--|
| FROM   | TO |                                                                                       | Contacts | Bedding | Cleav./Foliation | Faults | METERS<br>Type | Thickness<br>m | Angle         | Generation | Meters | Size V.G. mm | Minerals | Biotope | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Pyrite | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |  |
| 21.0   |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 8mm                 |          |         |                  |        | 25             | Q              | 4             | 65         | 21.0   |              |          |         | 40           | 1        | 5       |        |        |      |               |                | .5        | 5      | 2            | 21.0     |            | 21.0   |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 6              | Q              | 2             | 60         |        |              |          |         |              |          | 15      |        |        |      |               |                |           | 2      | 1            |          | 12623      | 1.0m   |                         | 1.92             |            |         |         |         |  |
|        |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm                |          |         |                  |        | 75             | Q              | 4             | 65         | 22.0   | 1.2          |          |         |              |          | 2       |        |        |      |               |                |           |        | 5            |          | 22.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 1              | Q              | 5             | 30         | 28.5   |              |          |         | 42           | 2        | 5       |        |        |      |               |                |           | 4      | .5           |          | 12624      | 1.0m   |                         | 12.80            |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 45             | Q              | 15            | 30         |        |              |          |         |              |          | 18      |        |        |      |               |                |           | 5      | 10           | 1        | 23.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 45             | Q              | 5             | 30         | 23.0   |              |          |         |              |          | 6       |        |        |      |               |                |           | 5      | 8            | 2        |            |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained                                                           |          |         |                  |        | 45             | Q              | 2             | 55         | 24.0   |              |          |         | 45           | 5        | 10      |        |        |      |               |                |           | 2      | 1            |          | 12625      | 1.0m   |                         | .41              |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 60             | Q              | 1             | 55         |        |              |          |         |              |          | 7       |        |        |      |               |                |           | 7      | 3            |          | 24.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 80             | Q              | 4             | 35         | 24.0   |              |          |         |              |          | 18      |        |        |      |               |                |           | 15     |              |          |            |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained                                                           |          |         |                  |        | 45             | Q              | 5             | 60         | 25.0   |              |          |         | 45           | 5        | 5       |        |        |      |               |                |           | 2      | 1            |          | 12626      | 1.0m   |                         | <.07             |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        |                |                |               |            |        |              |          |         |              |          |         |        |        |      |               |                |           |        |              |          | 25.0       |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained, sec sericite alter assoc with qtz veins as halos to 10mm |          |         |                  |        | 15             | Q              | 3             | 70         | 26.0   |              |          |         | 45           | 1        | 5       |        |        |      |               |                |           | 2      | 1            |          | 12627      | 1.0m   |                         | 1.44             |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 20             | Q              | 4             | 45         |        |              |          |         |              |          | 15      |        |        |      |               |                |           | 5      | 5            |          | 26.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 60             | Q              | 17            | 45         |        |              |          |         |              |          | 18      |        |        |      |               |                |           | 10     | 3            |          |            |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 9              | Q              | 2             | 45         | 26.0   |              |          |         |              |          | 8       |        |        |      |               |                |           | 8      | 2            |          |            |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained, local variation in mafics 50 to 40%                      |          |         |                  |        | 2              | Q              | 7             | 80         | 27.0   |              |          |         | 43           | 5        | 10      |        |        |      |               |                |           | 5      | 1            |          | 12628      | 1.0m   |                         | .14              |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 6              | Q              | 7             | 80         |        |              |          |         |              |          | 20      |        |        |      |               |                |           | 3      | 1            |          | 27.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 8              | Q              | 6             | 80         |        |              |          |         |              |          | 30      |        |        |      |               |                |           | 3      | 1            |          |            |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained                                                           |          |         |                  |        | 15             | Q              | 9             | 35         | 28.0   |              |          |         | 43           | 5        | 12      |        |        |      |               |                |           | 1      | 2            |          | 12629      | 6m     |                         | 3.50             |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 60             | Q              | 2             | 40         |        |              |          |         |              |          | 45      |        |        |      |               |                |           | 3      | 7            |          | 28.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 80             | Q              | 1             | 60         | 28.0   |              |          |         |              |          | 35      |        |        |      |               |                |           | 7      | 4            |          |            |        |                         |                  |            |         |         |         |  |
|        |    | Qtz diorite, medium grained, sec sericite alter assoc with qtz veins as halos to 30mm |          |         |                  |        | 2              | Q              | 4             | 40         | 29.0   |              |          |         | 43           | 2        | 5       |        |        |      |               |                |           | 4      | 1            |          | 12630      | 1.0m   |                         | 10.70            |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 35             | Q              | 4             | 35         |        |              |          |         |              |          | 20      |        |        |      |               |                |           | 12     | 4            |          | 29.0       |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 40             | Q              | 2             | 50         |        |              |          |         |              |          | 15      |        |        |      |               |                |           | 8      | 1            |          |            |        |                         |                  |            |         |         |         |  |
|        |    |                                                                                       |          |         |                  |        | 40             | Q              | 4             | 35         |        |              |          |         |              |          | 20      |        |        |      |               |                |           | 5      | 3            |          |            |        |                         |                  |            |         |         |         |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 3 OF 22

| KERR ADDISON MINES LTD |                                                                                                                                                                                                                                                                        |                          |         |                 |        |        |      |               |       | PROPERTY   |        |              |            |         |              |               |         |                |        | SHEET NO. 1 |           |            |              |          |            |        |               |                |                    |               |         |           |      |      |  |    |  |  |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------|-----------------|--------|--------|------|---------------|-------|------------|--------|--------------|------------|---------|--------------|---------------|---------|----------------|--------|-------------|-----------|------------|--------------|----------|------------|--------|---------------|----------------|--------------------|---------------|---------|-----------|------|------|--|----|--|--|
| METERS                 |                                                                                                                                                                                                                                                                        | Rock Type and Textures.- |         | Angles          |        | Veins  |      | Graphic-veins |       | %          |        | %            |            | %       |              | Meters Blocks |         | EST. Core Rec. |        | ASSAY       |           |            |              |          |            |        |               |                |                    |               |         |           |      |      |  |    |  |  |
| FROM-TO                | Colour, Alteration.                                                                                                                                                                                                                                                    | Contacts                 | Bedding | Clear/Foliation | Faults | METERS | Type | Thickness Mm  | Angle | Generation | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite      | Epidote | Gypsum         | Garnet | Clay        | Carbonate | Tellurides | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1 g/gm | Au 2 | Au 3 |  | Ag |  |  |
|                        | Qtz flood & hornfels, 3% qtz-chl-pyrth<br>sweats & veins                                                                                                                                                                                                               |                          |         |                 |        | .5     | Q    | 13.45         |       |            | 14.0   | 3.2          |            |         |              | 15.3          |         |                |        |             |           |            | .5           | 2        |            | 12.5   | 40.5          | 12.0           | 101%               | 12616         | 10m     |           | 2.67 |      |  |    |  |  |
| 15.6-17.6              | Qtz flood & hornfels, 3% qtz-chl-pyrth<br>sweats & veins<br>Diorite, fine grained, dark green, equi, 75%<br>maficite like chl, pyrth diss & inlets to 3mm                                                                                                              |                          |         |                 |        | .5     | Q    | 4.60          |       |            | 15.0   |              |            |         |              | 7.10          |         |                | 1      |             | .5        |            |              |          | 12.6       | 1.15   | 15.0          |                |                    | 12617         | 10m     |           | <.07 |      |  |    |  |  |
|                        | Diorite, locally fol, isolated subrounded<br>hornfels xenoliths to 40 by 50 mm                                                                                                                                                                                         |                          |         |                 | 40     | .6     | Q    | 27.55         |       |            | 16.0   |              |            |         | 40           | 35.15         |         |                |        |             |           |            |              |          | 12.10      | 18.5   |               | 107%           | 12618              | 10m           |         | <.07      |      |      |  |    |  |  |
| 17.6-19.0              | Diorite, locally fol, isolated subrounded<br>hornfels xenoliths to 30 by 40 mm, decuss in<br>chl<br>Chert, aphanitic/fine grained, light grey, fol<br>massive, pervasively chl, calcite, sulph, pyrth<br>& py diss & inlets to 3mm, 2% qtz-chl-pyrth<br>sweats & veins |                          |         |                 | 45     | .3     | Q    | 65.40         |       |            | 17.0   |              |            |         | 45           | 25.7          |         |                | 5      |             |           |            |              |          | 12.18      | 5.4    | 18.0          |                |                    | 12619         | 10m     |           | <.07 |      |  |    |  |  |
|                        | Chert                                                                                                                                                                                                                                                                  |                          |         |                 | 50     | .4     | Q    | 39.60         |       |            | 18.0   | 8.15         |            |         |              | 35.10         |         |                |        |             | 3         |            | .5           | 1        |            | 15.15  | 15            |                |                    | 12620         | 10m     |           | 3.63 |      |  |    |  |  |
| 19.0-19.2              | Diorite, fine grained, dark green, equi, fol, 8%<br>maficite like chl, pyrth diss & inlets to 2mm                                                                                                                                                                      |                          |         |                 | 40     |        |      |               |       |            | 19.0   |              |            |         | 40           | 35            |         |                |        |             |           |            |              |          |            | 15     |               |                |                    |               |         |           |      |      |  |    |  |  |
| 19.2-19.4              | Chert, optically fine grained, light grey, massive, fol<br>dense sil, pervasively chl, pyrth diss & inlets to 3mm                                                                                                                                                      |                          |         |                 | 45     |        |      |               |       |            | 19.0   |              |            |         | 40           | 35            |         |                |        |             |           |            |              |          |            | 15     |               |                |                    |               |         |           |      |      |  |    |  |  |
| 19.4-20.05             | Diorite, fine grained, dark green, equi, fol<br>15% maficite like chl & chl, pyrth diss & in<br>lets to 3mm                                                                                                                                                            |                          |         |                 | 50     | .6     | Q    | 5.65          |       |            | 19.0   |              |            |         |              | 5             |         |                |        |             |           |            |              |          |            | 15.7   |               |                |                    |               |         |           |      |      |  |    |  |  |
|                        |                                                                                                                                                                                                                                                                        |                          |         |                 |        | .7     | Q    | 3.40          |       |            | 19.0   |              |            |         |              | 10.7          |         |                |        |             |           |            |              |          |            | 15.1   |               |                |                    |               |         |           |      |      |  |    |  |  |
|                        |                                                                                                                                                                                                                                                                        |                          |         |                 |        | .75    | Q    | 14.40         |       |            | 19.0   |              |            |         |              | 7.2           |         |                |        |             |           |            |              |          |            | 18.2   |               |                |                    |               |         |           |      |      |  |    |  |  |
|                        |                                                                                                                                                                                                                                                                        |                          |         |                 |        | .9     | Q    | 12.50         |       |            | 19.0   |              |            |         |              | 3             |         |                |        |             |           |            |              |          |            | 20.1   |               |                |                    |               |         |           |      |      |  |    |  |  |
|                        |                                                                                                                                                                                                                                                                        |                          |         |                 |        | .37    | Q    | 7.60          |       |            | 20.0   |              |            |         |              | 5             |         |                |        |             |           |            |              |          |            | 18.5   |               |                |                    |               |         |           |      |      |  |    |  |  |
| 20.05-20.45            | QUINCE FLOODED GRANITE DIKE, fine grained,<br>equi, light grey, 20% maficite like chl, diss pyrth                                                                                                                                                                      |                          |         |                 | 10     |        |      |               |       |            | 21.0   |              |            |         | 10           | 10            |         |                |        |             |           |            |              |          |            | 5      |               |                |                    |               |         |           |      |      |  |    |  |  |
| 20.45-21.35            | QUINCE DIKE, medium to coarse grained,<br>dark green to greenish dark green, equi, 60%<br>maficite like chl & chl, pyrth diss & inlets to 45% at 21.6m<br>pyrth & py diss & inlets to 3mm                                                                              |                          |         |                 | 10     |        |      |               |       |            | 21.0   |              |            |         | 55           | 5             |         |                |        |             |           |            |              |          |            | 10.1   |               | 21.0           |                    |               | 12622   | 10m       |      | .55  |  |    |  |  |

| METERS       |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                              | Angles   |         |                | Veins  |         |            | Graphic-veins |       |            | %      |               |          | %     |                |          | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |          |            |        |                          |                  |            |         |         |         |    |
|--------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|---------|------------|---------------|-------|------------|--------|---------------|----------|-------|----------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO    |  |                                                                                                                                                              | Contacts | Bedding | Cleav./Foliat. | Faults | MT. TKS | Type       | Thickness M   | Angle | Generation | Meters | Size V.G. mm. | Minerals | Biote | Musc. / Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|              |  | Dionite dyke sec. sericite alter assoc<br>with qtz veins an. halos to 25mm                                                                                   |          |         |                |        |         | 3 Q 3 25   |               |       |            | 36.0   | 45            | 1 30     |       |                |          |         |        |        |               |                |       |           | 10           |          | 36.0       |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 4 Q 3 25   |               |       |            | 37.0   | 4             | 2 4      |       |                |          |         |        |        |               |                |       |           | 15           | 1        | 12638      | 1.0m   |                          | 1.44             |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         |            |               |       |            |        |               |          |       |                |          |         |        |        |               |                |       |           | 7            | 1        |            |        |                          |                  |            |         |         |         |    |
|              |  | Dionite dyke, locally sec. sericite alter.<br>local variation in mafics 55-75%                                                                               |          |         |                |        |         | 2 Q 19 30  |               |       |            | 38.0   | 40            | 5 25     |       |                |          |         |        |        |               |                |       | 5         | 9            | 4        | 12639      | 1.0m   |                          | .55              |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 4 Q 5 30   |               |       |            |        |               | 6 30     |       |                |          |         |        |        |               |                |       |           | 7            | 7        |            |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 45 Q 7 50  |               |       |            |        |               | 4 10     |       |                |          |         |        |        |               |                |       |           | 8            | 1        |            |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 5 Q 3 40   |               |       |            | 38.0   |               | 4 10     |       |                |          |         |        |        |               |                |       |           | 8            | 2        |            |        |                          |                  |            |         |         |         |    |
| 38.0 - 39.65 |  | QUARTZ FLOODED GEDRITE DYKE, fine to<br>medium grained, light grey, equi, 20%<br>mafic, 10% kll, pyrrh disc & in blebs to 5mm<br>locally sec. sericite alter | 25       |         |                |        |         | 2 Q 2 30   |               |       |            | 39.0   | 5             | 1 5      |       |                |          |         |        |        |               |                |       |           | 8            | 5        | 12640      | 1.0m   |                          | 2.40             |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 35 Q 2 30  |               |       |            |        | 30            | 5 5      |       |                |          |         |        |        |               |                |       |           | 10           |          |            |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 4 Q 5 30   |               |       |            | 39.0   | 11.7          | 5 7      |       |                |          |         |        |        |               |                |       |           | 10           |          | 39.0       |        |                          |                  |            |         |         |         |    |
|              |  | Qz flooded granite dyke                                                                                                                                      |          |         |                |        |         | 05 Q 7 30  |               |       |            |        | 5             | 15       |       |                |          |         |        |        |               |                |       |           | 8            | 2        |            |        |                          |                  |            |         |         |         |    |
| 39.65 - 54.2 |  | Dionite, fine grained, greenish grey<br>equi, 60% mafics, chl & kll, pyrrh & py<br>disc & in blebs to 5mm                                                    | 30       |         |                |        |         |            |               |       |            |        | 20            | 5 40     |       |                |          |         |        |        |               |                |       |           | 12           | 5        | 12641      | 1.0m   |                          | .07              |            |         |         |         |    |
|              |  | Dionite, local variation in mafics<br>60-70%, locally sec. sericite alter                                                                                    |          |         |                |        |         | 0 Q 12 40  |               |       |            | 40.0   | 30            | 1 35     |       |                |          |         |        |        |               |                |       |           | 8            | 2        |            |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 03 Q 20 55 |               |       |            |        |               | 7 7      |       |                |          |         |        |        |               |                |       |           | 3            |          | 12642      | 1.0m   |                          | 2.13             |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 83 Q 10 35 |               |       |            | 41.0   |               | 15       |       |                |          |         |        |        |               |                |       |           | 10           | 4        | 41.0       |        |                          |                  |            |         |         |         |    |
|              |  | Dionite, increase in mafics from 60 to<br>70%                                                                                                                |          |         |                |        |         | 05 Q 3 50  |               |       |            |        | 30            | 10 8     |       |                |          |         |        |        |               |                |       |           | 6            | 3        | 12643      | 1.0m   |                          | .62              |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 6 Q 3 35   |               |       |            |        |               | 8 18     |       |                |          |         |        |        |               |                |       |           | 15           | 12       |            |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         | 9 Q 5 80   |               |       |            | 42.0   |               | 18       |       |                |          |         |        |        |               |                |       |           | 7            | 4        | 42.0       |        |                          |                  |            |         |         |         |    |
|              |  | Dionite, locally intense sec. sericite alter,<br>isolated subangular & subrounded<br>gas - ep xenoliths to 12 by 14mm                                        |          |         |                |        |         | 35 Q 1 35  |               |       |            | 43.0   | 35            | 2 25     |       |                | 5        |         |        | 1      |               |                |       |           | 7            | 1        | 12644      | 1.0m   |                          | <.07             |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         |            |               |       |            |        |               | 3 12     |       |                | 25       |         |        |        |               |                |       |           | 4            |          |            |        |                          |                  |            |         |         |         |    |
|              |  | Dionite, local variation in mafics 55-65%                                                                                                                    |          |         |                |        |         | 7 Q 4 60   |               |       |            | 43.0   | 35            | 12       |       |                |          |         |        |        |               |                |       |           | 7            | 5        | 12645      | 1.0m   |                          | .07              |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         |            |               |       |            |        |               |          |       |                |          |         |        |        |               |                |       |           |              |          | 43.5       |        |                          |                  |            |         |         |         |    |
|              |  |                                                                                                                                                              |          |         |                |        |         |            |               |       |            |        |               |          |       |                |          |         |        |        |               |                |       |           |              |          | 46.5       | 99%    | 44.0                     |                  |            |         |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 5 OF 22

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                        | Angles   |         |               |        | Veins                                                         |                    | Graphic-veins<br>Meters<br>m.v.g. | %  | %  | % | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |                 |         |         |    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|---------------------------------------------------------------|--------------------|-----------------------------------|----|----|---|---------------|----------------|-------------------------|------------------|------------|-----------------|---------|---------|----|
|                     |                                                                                                                                                                        | Contacte | Bedding | Cleav./Foliat | Faults | MINES<br>Type                                                 | Thickness<br>Angle |                                   |    |    |   |               |                | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>oz/t | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite, medium grained                                                                                                                                            |          |         |               |        | 6 Q 10 40                                                     | 29.0               |                                   | 45 | 5  |   | 2             | 101%           | 29.0                    | 1.0m             |            | .27             |         |         |    |
|                     | Qtz diorite, medium grained                                                                                                                                            |          |         |               |        | 25 Q 3 45                                                     | 30.0               |                                   | 45 | 5  |   | 2             |                | 30.0                    | 1.0m             |            | .07             |         |         |    |
|                     | Qtz diorite, medium grained                                                                                                                                            |          |         |               |        | 35 Q 1 65<br>55 Q 2 40                                        | 31.0               |                                   | 45 | 5  |   | 2             | 100%           | 32.0                    | 1.0m             |            | <.07            |         |         |    |
|                     | Qtz diorite, fine to medium grained,<br>decrease in mafics to 45%, sec. sericite<br>alter. assoc. with qtz veins as halos to 10mm                                      |          |         |               |        | 15 Q 5 40<br>72 Q 2 55<br>76 Q 8 50<br>83 Q 5 70<br>98 Q 8 45 | 32.0               |                                   | 40 | 1  | 5 | 4             |                | 33.0                    | 1.0m             |            | 2.67            |         |         |    |
|                     | Qtz diorite, fine to medium grained, sec.<br>sericite alter. assoc. with qtz veins as halos<br>to 10mm                                                                 |          |         |               |        | 05 Q 2 45<br>6 Q 1 50<br>62 Q 5 45                            | 33.0               |                                   | 40 | 1  | 5 | 5             |                |                         | 1.0m             |            | 1.99            |         |         |    |
|                     | Qtz diorite, fine to medium grained                                                                                                                                    |          |         |               |        | 65 Q 5 40<br>7 Q 1 30<br>05 Q 1 30<br>05 Q 1 40               | 34.0               |                                   | 40 | 7  | 5 | 10            |                |                         |                  |            |                 |         |         |    |
| 34.35 - 35.05       | QUARTZ FLOODED GRANITE DYKE, fine grained<br>light qtz, equi, 80% mafics chd, diss. pyrrh<br>150mm, 8' 3" brown, dtd qtz diorite & diorite<br>xenoliths to 55 by 150mm | 110      |         |               |        |                                                               |                    |                                   | 7  | 25 |   | 10            | 101%           | 35.0                    | 1.0m             |            | .21             |         |         |    |
| 35.05 - 38.0        | DIORITE DYKE, fine grained, dark green,<br>equi, 75% mafics, hbl & chl, diss. pyrrh<br>160mm, transition zone II contact with<br>increase in mafics from 50 to 75%     | 115      |         |               |        | 55 Q 22 20<br>85 Q 8 35<br>95 Q 4 30                          | 35.0               |                                   | 45 | 30 |   | 7             |                | 36.0                    | 1.0m             |            | .75             |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 2 OF 22

| METERS      |  | Rock Type and Textures.-<br>Colour, Alteration.                                                       | Angles   |         |                 | Veins    |      |           | Graphic-veins |            |        | %             |            |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |            |              |          |            |        |                   |               |         |      |      |      |    |
|-------------|--|-------------------------------------------------------------------------------------------------------|----------|---------|-----------------|----------|------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|------------|--------------|----------|------------|--------|-------------------|---------------|---------|------|------|------|----|
| FROM - TO   |  |                                                                                                       | Contacts | Bedding | Clear/Foliation | Diapiric | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Tellurides | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |
|             |  | Diorite, locally micaceous, sericite altered                                                          |          |         |                 |          | Q    | 1         | 45            |            | 57.0   |               | 35         |         | 1            | 40       |         |        |        |      |               |                |           |            | 8            | 20       | 48.5       | 100%   | 52.0              |               |         |      |      |      |    |
|             |  |                                                                                                       |          |         |                 |          |      |           |               |            | 52.0   |               | 35         |         |              | 40       |         |        |        |      |               |                |           |            |              |          |            | 12654  | 1.0m              |               | .21     |      |      |      |    |
|             |  | Diorite, locally fol                                                                                  |          |         | 50              |          | Q    | 5         | 65            |            |        |               | 35         |         |              | 40       |         |        |        |      |               |                |           |            | 6            | 1        | 52.5       |        | 53.0              |               |         |      |      |      |    |
|             |  |                                                                                                       |          |         |                 |          | Q    | 3         | 40            |            |        |               |            |         |              | 40       |         |        |        |      |               |                |           |            | 35           | 3        |            | 12655  | 1.0m              |               | .55     |      |      |      |    |
|             |  |                                                                                                       |          |         |                 |          | Q    | 14        | 30            |            | 54.0   |               |            |         |              | 12       |         |        |        |      |               |                |           |            | 5            |          |            | 54.0   |                   |               |         |      |      |      |    |
| 54.2 - 54.5 |  | Diorite, fine grained, dark green, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol     |          |         | 50              |          | Q    | 1         | 50            |            |        |               | 30         |         |              | 50       |         |        |        |      |               |                |           |            |              | 8        | 1          | 100%   | 12656             | 1.0m          |         | .55  |      |      |    |
| 54.5 - 59.5 |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 1         | 50            |            | 57.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 7        | 1          |        | 55.0              |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 1         | 50            |            | 57.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 8        | 2          | 55.5   | 12657             | 1.0m          |         | .27  |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 17        | 45            |            | 56.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 6        | 1          |        | 56.0              |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 2         | 55            |            | 57.0   |               | 40         |         |              | 10       |         |        |        |      |               |                |           |            |              | 10       | 1          | 100%   | 12658             | 1.0m          |         | 3.09 |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 2         | 25            |            | 58.0   |               | 45         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 5          |        | 57.0              |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 16        | 55            |            | 58.0   |               | 45         |         |              | 10       |         |        |        |      |               |                |           |            |              | 6        | 1          | 100%   | 12659             | 1.0m          |         | .48  |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 2         | 30            |            | 58.0   |               | 45         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 5          |        | 58.0              |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 4         | 30            |            | 59.0   |               | 42         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 5          | 58.5   | 12660             | 1.0m          |         | .27  |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 5         | 35            |            | 59.0   |               | 42         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 5          |        | 59.0              |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 1         | 35            |            | 59.0   |               | 42         |         |              | 10       |         |        |        |      |               |                |           |            |              | 5        | 1          | 101%   |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 8         | 40            |            | 59.0   |               | 40         |         |              | 3        |         |        |        |      |               |                |           |            |              | 15       | 5          |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 8         | 50            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 8        | 1          |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 2         | 40            |            | 59.0   |               | 40         |         |              | 2        |         |        |        |      |               |                |           |            |              | 7        | 2          |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 10        | 55            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 1          |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 1         | 50            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 8        | 1          | 61.5   |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 1         | 50            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 1        | 30         |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 2         | 40            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 10       | 2          |        |                   |               |         |      |      |      |    |
|             |  | Diorite, fine grained, medium grained, euge, per microcline, pyrite, disc, in clots to 2mm x 1mm, fol |          |         |                 |          | Q    | 5         | 40            |            | 59.0   |               | 40         |         |              | 5        |         |        |        |      |               |                |           |            |              | 12       | 2          |        |                   |               |         |      |      |      |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 7 OF 22

| NTS. MAP GRID - 92 H 5 |  |                                                                                                    |  |          |         |                |        |           |      | KERR ADDISON MINES LTD |       |            |        |        |               |            |         |              |          | PROPERTY |        |               |                |        |      |           |              |          |            | HOLE NO. |                         |                  |            |                |         |         |    |  |  | SHEET NO. |  |  |  |  |  |  |  |  |  |
|------------------------|--|----------------------------------------------------------------------------------------------------|--|----------|---------|----------------|--------|-----------|------|------------------------|-------|------------|--------|--------|---------------|------------|---------|--------------|----------|----------|--------|---------------|----------------|--------|------|-----------|--------------|----------|------------|----------|-------------------------|------------------|------------|----------------|---------|---------|----|--|--|-----------|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour , Alteration.                                                   |  | Angles   |         |                | Veins  |           |      | Graphic-veins          |       |            | %      |        |               | %          |         |              | %        |          |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  | Contacts | Bedding | Cleav./Foliat. | Faults | 4.2 7.1 5 | Type | Thickness              | Angle | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote  | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite   | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, isolated subrounded gar-ep-<br>carb xenoliths to 7 by 30mm, locally<br>sec sericite alter |  |          |         |                |        | 6 Q       | 5    | 45                     |       |            | 44°    |        | 35            | 2          | 25      | 5            |          | 1        |        | 5             |                |        |      | 7         | 2            | 43.5     |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        |           |      |                        |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      |           |              |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, locally intense sec sericite alter                                                        |  |          |         |                |        | 15 Q      | 7    | 30                     |       |            | 45°    |        | 35            | 5          | 25      |              |          |          |        |               |                |        |      | 7         | 2            | 99%      | 12646      | 1.0m     |                         | .14              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 5 Q       | 10   | 45                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 5         | 3            |          | 12647      | 1.0m     |                         | .55              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 6 Q       | 11   | 60                     |       |            | 46°    |        |               |            |         |              |          |          |        |               |                |        |      | 1         | 15           |          | 46.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, locally intense sec sericite alter.                                                       |  |          |         |                |        | 4 Q       | 3    | 30                     |       |            | 47°    |        | 30            | 5          | 30      |              |          |          |        |               |                |        |      | 10        | 2            | 46.5     | 12648      | 1.0m     |                         | .14              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 6 Q       | 25   | 55                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 1         | 4            |          | 47.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, locally sec sericite alter                                                                |  |          |         |                |        | 5 Q       | 22   | 40                     |       |            | 48°    |        | 20            | 5          | 40      |              |          |          |        |               |                |        |      | 7         | 1            |          | 12649      | 1.0m     |                         | .07              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 7 Q       | 52   | 15                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 5         | 3            |          | 48.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite                                                                                            |  |          |         |                |        | 4 Q       | 4    | 20                     |       |            | 49°    |        | 40            |            | 25      |              |          |          |        |               |                |        |      | 5         |              | 100%     | 12650      | 1.0m     |                         | .07              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        |           |      |                        |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      |           |              |          | 49.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, locally sec sericite alter.                                                               |  |          |         |                |        | 27 Q      | 5    | 35                     |       |            | 50°    |        | 40            | 3          | 30      |              |          |          |        |               |                |        |      | 6         | 2            | 49.5     | 12651      | 1.0m     |                         | .07              |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 55 Q      | 8    | 15                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 5         | 2            |          | 50.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, sec sericite alter assoc with<br>qtz veins as biotite to 20mm                             |  |          |         |                |        | 15 Q      | 1    | 30                     |       |            | 51°    |        | 40            | 2          | 30      |              |          |          |        |               |                |        |      | 7         | 1            | 100%     | 12652      | 1.0m     |                         | 3.50             |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 23 Q      | 3    | 45                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 15        | 1            |          | 51.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 35 Q      | 60   | 50                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 2         |              |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 6 Q       | 11   | 50                     |       |            | 52°    |        | 35            |            | 40      |              |          |          |        |               |                |        |      | 6         | 1            |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Dionite, irregular qtz gov. chl-py<br>lenses to 1 by 30mm                                          |  |          |         |                |        | 4 Q       | 2    | 60                     |       |            | 53°    |        |               |            |         |              |          |          |        |               |                |        |      | 12        | 4            |          | 52.0       |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 63 Q      | 7    | 50                     |       |            |        |        |               |            |         |              |          |          |        |               |                |        |      | 15        | 3            |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                    |  |          |         |                |        | 8 Q       | 5    | 40                     |       |            | 54°    |        |               |            |         |              |          |          |        |               |                |        |      | 1         |              |          |            |          |                         |                  |            |                |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 16 OF 22

| METERS    |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                              | Angles  |                 |        | Veins                                                                                                     |      |           | Graphic-veins |            |        | %            |            |         | %            |                                            |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |                                      |                                  |                  |        |                    |               |         |      |      |      |    |  |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|--------|-----------------------------------------------------------------------------------------------------------|------|-----------|---------------|------------|--------|--------------|------------|---------|--------------|--------------------------------------------|---------|--------|--------|------|---------------|----------------|-----------|--------------------------------------|----------------------------------|------------------|--------|--------------------|---------------|---------|------|------|------|----|--|
| FROM - TO | Contacts |                                                                                                                              | Bedding | Clear/Foliation | Faults | NE-ES                                                                                                     | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite                                   | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite                         | Arsenopyrite                     | Pyrrhotite       | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |
|           |          | Qtz diorite, isolated subangular disint xenoliths to 10 by 15mm                                                              |         |                 |        | 1 Q 1 20<br>7 Q 1 40<br>83 Q 1 50<br>98 Q 1 45                                                            |      |           |               |            | 66°    |              |            | 40      |              | 5<br>15<br>2<br>18                         |         |        |        |      |               |                |           | 4<br>4<br>5<br>18                    | 5<br>5<br>5<br>1                 | 64.5             | 101%   | 66.0               | 1.0m          |         | .07  |      |      |    |  |
|           |          | Qtz diorite, isolated subangular diorite hornfels xenoliths to 25 by 90mm                                                    |         |                 |        | 98 Q 1 50<br>1 Q 1 60<br>3 Q 1 25<br>4 Q 1 45<br>5 Q 1 50<br>6 Q 1 25<br>7 Q 1 35<br>8 Q 1 50<br>9 Q 1 50 |      |           |               |            | 67°    |              |            | 40      |              | 10<br>5<br>4<br>7<br>5<br>1<br>3<br>2<br>1 |         |        |        |      |               |                |           | 15<br>5<br>12<br>15<br>15<br>7<br>18 | 15<br>1<br>1<br>1<br>1<br>5<br>5 | 67.5             |        | 67.0               |               |         |      |      |      |    |  |
|           |          |                                                                                                                              |         |                 |        | 15 Q 2 40<br>17 Q 2 60<br>19 Q 20 30<br>21 Q 36 30                                                        |      |           |               |            | 68°    |              |            |         |              | 1<br>3<br>2<br>1                           |         |        |        |      |               |                |           |                                      | 15<br>7<br>18                    | 5<br>1<br>1      |        |                    | 12669         | 1.0m    |      | 1.10 |      |    |  |
|           |          | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 40 mm, isolated subrounded diorite xenoliths to 20 by 40mm |         |                 |        | 2 Q 23 75<br>75 Q 8 45                                                                                    |      |           |               |            | 69°    |              |            | 42      | 2            | 5<br>3<br>4                                |         |        |        |      |               |                |           |                                      | 3<br>8                           | 2<br>1<br>5      | 99%    |                    | 68.0          | 1.0m    |      | .07  |      |    |  |
|           |          | Qtz diorite, locally sec sericite alter, isolated subangular diorite xenoliths 12 by 25mm                                    |         |                 |        | 25 Q 25 40<br>53 Q 7 65                                                                                   |      |           |               |            | 70°    |              |            | 35      | 5            | 5<br>10<br>10                              |         |        |        |      |               |                |           |                                      | 4<br>2<br>1                      | 1<br>-<br>1      |        |                    | 12670         | 1.0m    |      | .07  |      |    |  |
|           |          | Qtz diorite, isolated subrounded diorite xenoliths to 55 by 160mm                                                            |         |                 |        | 15 Q 2 40<br>17 Q 2 60<br>19 Q 20 30<br>21 Q 36 30                                                        |      |           |               |            | 71°    |              |            | 42      |              | 5<br>15<br>2<br>7<br>3                     |         |        |        |      |               |                |           |                                      | 5<br>17<br>4<br>7                | 1<br>5<br>4<br>7 | 70.5   |                    | 69.0          | 1.0m    |      | .21  |      |    |  |
|           |          | Qtz diorite, isolated euhedral hbl to 10mm, isolated subrounded diorite xenoliths to 40 by 80mm                              |         |                 |        | 103 Q 17 15<br>105 Q 20 60                                                                                |      |           |               |            | 72°    |              |            | 37      |              | 10<br>5<br>5                               |         |        |        |      |               |                |           |                                      | 5<br>7<br>4                      | 1<br>1<br>5      | 100%   |                    | 70.0          | 1.0m    |      | .27  |      |    |  |
|           |          | Qtz diorite, isolated subeuhedral hbl to 15mm                                                                                |         |                 |        | 4 Q 1 60<br>5 Q 6 60<br>99 Q 4 60                                                                         |      |           |               |            | 73°    |              |            | 37      |              | 10<br>3<br>3<br>3                          |         |        |        |      |               |                |           |                                      | 5<br>15<br>20<br>15              | 1<br>2<br>5<br>1 | 73.5   |                    | 71.0          | 1.0m    |      | .07  |      |    |  |



HOLE No. 86-51 SHEET No. 9 OF 22

[illegible]

| METERS    |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                               | Angles  |                  |        | Veins         |                 |       | Graphic-veins |        |        | %             |                     |              | %        |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY       |          |            |        |                         |                  |            |                               |         |         |    |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|--------|---------------|-----------------|-------|---------------|--------|--------|---------------|---------------------|--------------|----------|---------|--------|--------|------|-----------|---------------|----------------|-------------|----------|------------|--------|-------------------------|------------------|------------|-------------------------------|---------|---------|----|
| FROM - TO | CONTACTS |                                                                                                                                                                                               | Bedding | Cleav./Foliation | Faults | MEZES<br>Type | Thickness<br>mm | Angle | Generation    | Meters | W.V.G. | Size V.G. mm. | Normande<br>Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcoprite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>% <sub>total</sub> | Au<br>2 | Au<br>3 | Ag |
|           |          | Qtz diorite, isolated anhedral & subhedral hbl to 7mm, sec sericite alter assoc with qtz veins as halos to 30mm, isolated, subrounded dronite xenoliths to 20 by 40 mm.                       |         |                  |        | 15 Q 2 60     | 15              | 75    | 75            | 38     | 2      | 10            | 20                  | 3            | 10       | 15      | 10     |        |      |           |               | 5              | 1           | 75       | 81.0       | 1.0m   |                         | 6.58             |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 3 Q 5 45      | 3               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           | 99%      | 12683      | 1.0m   |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 45 Q 1 55     | 45              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           |          | 82.0       |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 65 Q 50 55    | 65              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           |          |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 75 Q 2 45     | 75              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           | 82.5     | 12684      | 1.0m   |                         | 1.65             |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 85 Q 3 55     | 85              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           |          | 83.0       |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 95 Q 7 45     | 95              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               | 5              | 3           |          |            |        |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, isolated euhedral hbl to 10 mm, isolated subrounded hornfels to 15 by 25 mm, sec. sericite alter assoc with qtz veins as halos to 15mm                                           |         |                  |        | 0 Q 5 40      | 0               | 75    | 75            | 38     | 1      | 15            | 10                  |              | 15       | 10      |        |        |      |           |               | 5              | 2           |          |            |        |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, decrease in mafics from 55 to 45%, isolated euhedral hbl to 8mm, isolated subrounded dronite xenoliths to 20 by 60 mm                                                            |         |                  |        | 3 Q 1 40      | 3               | 75    | 75            | 38     |        | 15            | 10                  |              | 5        | 10      |        |        |      |           |               | 5              | 2           | 101%     | 12685      | 1.0m   |                         | .07              |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 35 Q 2 75     | 35              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                |             |          |            | 84.0   |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, isolated euhedral hbl to 7mm, increase in mafics from 45 to 55% sec sericite alter assoc with qtz veins as halos to 10mm                                                         |         |                  |        | 5 Q 9 65      | 5               | 75    | 75            | 38     | 1      | 10            | 7                   |              | 15       |         |        |        |      |           |               |                | 3           | 1        |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 9 Q 10 50     | 9               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                |             |          |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        |               |                 |       |               |        |        |               |                     |              |          |         |        |        |      |           |               |                |             |          |            |        | 85.0                    |                  |            |                               |         |         |    |
| 84.4      |          | 150mm intense weathered qtz diorite                                                                                                                                                           |         |                  |        | 5 Q 5 50      | 5               | 75    | 75            | 40     |        | 10            | 3                   |              | 2        |         |        |        |      |           |               |                | 2           |          | 85.5       | 12687  | 1.0m                    |                  | .07        |                               |         |         |    |
|           |          | Qtz diorite, isolated euhedral hbl to 10mm, isolated subrounded hornfels xenoliths to 6 by 12mm                                                                                               |         |                  |        | 6 Q 17 50     | 6               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                | 3           |          |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 4 Q 2 45      | 4               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                | 5           |          |            |        |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, isolated subhedral hbl to 7mm, isolated hbl aggregates to 10 by 15 mm                                                                                                            |         |                  |        | 0 Q 6 75      | 0               | 75    | 75            | 40     |        | 10            | 7                   |              | 25       |         |        |        |      |           |               |                | 2           | 1        |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 2 Q 1 60      | 2               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                |             | 5        |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        |               |                 |       |               |        |        |               |                     |              |          |         |        |        |      |           |               |                |             |          |            |        |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, locally intense sec. sericite alter, isolated euhedral hbl to 5mm, qtz swarms/slingers (barren) assoc with intense sec sericite alter, isolated qtz clt pyrrhotite to 15 by 25mm |         |                  |        | 9 Q 3 65      | 9               | 75    | 75            | 15     | 20     | 10            | 1                   |              |          |         |        |        |      |           |               |                |             | 1        | 2          | 100%   | 12689                   | 1.0m             |            | .14                           |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        |               |                 |       |               |        |        |               |                     |              |          |         |        |        |      |           |               |                |             |          |            |        |                         |                  |            |                               |         |         |    |
|           |          | Qtz diorite, isolated euhedral hbl to 6mm, sec sericite alter assoc with qtz veins as halos to 10mm, local xenoliths in mafics 45 to 50%                                                      |         |                  |        | 2 Q 3 40      | 2               | 75    | 75            | 38     | 1      | 10            | 3                   |              | 3        |         |        |        |      |           |               |                | 2           | 3        |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 4 Q 5 45      | 4               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                |             | 7        | 3          |        | 12690                   | 1.0m             |            | .82                           |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 45 Q 1 50     | 45              | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                | 5           | 15       |            |        |                         |                  |            |                               |         |         |    |
|           |          |                                                                                                                                                                                               |         |                  |        | 7 Q 10 20     | 7               | 75    | 75            |        |        |               |                     |              |          |         |        |        |      |           |               |                | 25          | 12       | 90.0       | 12691  | 1.0m                    |                  |            |                               |         |         |    |

.6 Q 2165

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HOLE No. 86-51 SHEET No. 11 OF 22

| METERS    |                                                                                                                                          | Angles   |         | Veins        |        | Graphic-veins                   |                            | %                          |                                  | %          |        | %      |              | Meters Blocks | EST. Core Rec. | ASSAY      |                            |              |          |         |        |        |      |             |                            |                       |              |        |                          |                  |            |         |         |         |    |  |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------------------------|----------------------------|----------------------------|----------------------------------|------------|--------|--------|--------------|---------------|----------------|------------|----------------------------|--------------|----------|---------|--------|--------|------|-------------|----------------------------|-----------------------|--------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|--|
| FROM - TO | Rock Type and Textures,-<br>Colour, Alteration.                                                                                          | Contacts | Bedding | Clear/Foliat | Faults | METERS                          | Type                       | Thickness                  | Angle                            | Generation | Meters | M.V.G. | Size V.G.mm. |               |                | Hornblende | Biotite                    | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate   | Chalcopyrite               | Arsenopy              | Pyrrhotite   | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
|           | Qtz diorite, isolated subhedral<br>hbl to 10mm                                                                                           |          |         |              |        | 15<br>3<br>5<br>9               | Q<br>Q<br>Q<br>Q           | 5<br>7<br>9<br>1           | 45<br>30<br>15<br>60             | 73°<br>24° |        |        |              | 38            |                |            | 10<br>1<br>3<br>3<br>10    |              |          |         |        |        |      | 5<br>5<br>5 | 4<br>3<br>12<br>15<br>7    | 1<br>5<br>2           | 70.5<br>73.5 | 100%   | 73.0<br>12675<br>74.0    | 10m              |            | .14     |         |         |    |  |
|           | Qtz diorite                                                                                                                              |          |         |              |        | 3<br>85                         | Q<br>Q                     | 2<br>80                    | 65<br>55                         |            |        |        |              | 38            |                |            | 10<br>10<br>6              |              |          |         |        |        |      |             | 3<br>15<br>2               |                       |              | 12676  | 10m                      |                  | <.07       |         |         |         |    |  |
|           | Qtz diorite                                                                                                                              |          |         |              |        | 1<br>35<br>38                   | Q<br>Q<br>Q                | 3<br>5<br>3                | 40<br>70<br>70                   |            |        |        |              | 35            |                |            | 10<br>5<br>5<br>8          |              |          |         |        |        |      |             | 5<br>12<br>1               | 1<br>3<br>1           |              | 101%   | 12677                    | 10m              |            | .27     |         |         |    |  |
| 76.75     | Qtz diorite<br>5 by 70mm qtz-chl-pyrh-py. pinched<br>out vein                                                                            |          |         |              |        | 53<br>5<br>9                    | Q<br>Q<br>Q                | 5<br>2<br>5                | 50<br>50<br>30                   |            |        |        |              | 35            |                |            | 10<br>4<br>7<br>10         |              |          |         |        |        |      |             | 6<br>6<br>5<br>8           | 2<br>2<br>2<br>5      | 76.5         |        | 12678                    | 10m              |            | <.07    |         |         |    |  |
|           | Qtz diorite, sec sericite alter assoc<br>with qtz veins as halos to 30mm                                                                 |          |         |              |        | 55<br>7<br>85                   | Q<br>Q<br>Q                | 2<br>8<br>1                | 50<br>50<br>60                   |            |        |        |              | 40            |                |            | 2<br>5<br>20<br>5          |              |          |         |        | 5      |      |             | 4<br>3<br>1                | 1<br>3                |              |        | 12679                    | 10m              |            | .07     |         |         |    |  |
|           | Qtz diorite, isolated euhedral hbl to<br>10mm, sec sericite alter assoc with<br>qtz veins as halos to 10m                                |          |         |              |        | 15<br>4<br>5<br>5               | Q<br>Q<br>Q<br>Q           | 1<br>1<br>2<br>2           | 50<br>50<br>55<br>40             |            |        |        |              | 40            |                |            | 2<br>5<br>4<br>3<br>3<br>3 |              |          |         |        |        |      |             | 3<br>1<br>7<br>5<br>3<br>3 | 2<br>1<br>1<br>2<br>7 |              | 101%   | 12680                    | 10m              |            | .21     |         |         |    |  |
| 79.9      | Qtz diorite, sec sericite alter as soc with<br>qtz veins as halos to 5mm<br>79.9 20mm fractured qtz diorite with leucite<br>in fractures |          |         |              |        | 85<br>9<br>15<br>45<br>65<br>98 | Q<br>Q<br>Q<br>Q<br>Q<br>Q | 3<br>4<br>2<br>2<br>7<br>1 | 50<br>50<br>45<br>45<br>60<br>60 |            |        |        |              | 40            |                |            | 1<br>5<br>7<br>2           |              |          |         |        |        |      | .5          | 4<br>10<br>4               | 1<br>3<br>5           | 79.5         |        | 12681                    | 10m              |            | .34     |         |         |    |  |
|           | Qtz diorite, locally medium grained,<br>isolated euhedral hbl to 10mm                                                                    |          |         |              |        | 5<br>15                         | Q<br>Q                     | 3<br>1                     | 55<br>40                         |            |        |        |              | 40            |                |            | 5<br>5<br>3<br>1           |              |          |         |        |        |      |             | 5<br>5<br>20               | 15<br>8<br>1          |              | 99%    | 12682                    | 10m              |            | .14     |         |         |    |  |
|           |                                                                                                                                          |          |         |              |        | 9<br>9                          | Q<br>Q                     | 2<br>1                     | 40                               |            |        |        |              |               |                |            |                            |              |          |         |        |        |      |             |                            |                       | 82.5         |        | 81.0                     |                  |            |         |         |         |    |  |
|           |                                                                                                                                          |          |         |              |        | 9<br>9                          | Q<br>Q                     | 2<br>1                     | 40                               |            |        |        |              |               |                |            |                            |              |          |         |        |        |      |             |                            |                       |              |        |                          |                  |            |         |         |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 14 OF 22

| METERS        |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                                                                                     | Angles  |              |        | Veins                                |                    |            | Graphic-veins |              |            | %       |                         |          | %       |        |        | %    |           |              | Meters Blocks | EST. Core Rec.   | ASSAY            |            |        |                         |                  |            |         |         |         |    |
|---------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|--------------------------------------|--------------------|------------|---------------|--------------|------------|---------|-------------------------|----------|---------|--------|--------|------|-----------|--------------|---------------|------------------|------------------|------------|--------|-------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO     | Contacts |                                                                                                                                                                                                                                                                                     | Bedding | Clear/Foliat | Faults | MINES<br>Type                        | Thickness<br>Angle | Generation | Meters        | Size V.G. mm | Hornblende | Biotite | Musc./Seric.            | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite |               |                  | Arsenopy         | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|               |          | Qtz diorite, locally medium grained<br>isolated euhedral hbl to 8mm                                                                                                                                                                                                                 |         |              |        | 15 Q 3 40<br>15 Q 2 50<br>15 Q 10 30 |                    |            | 97.0          | 9.3          | 42         |         | 5<br>5<br>5             |          |         |        |        |      |           |              |               | 4<br>7<br>3<br>6 | 5<br>5<br>1<br>3 | 96.0       |        |                         |                  |            |         |         |         |    |
|               |          | Qtz diorite, isolated euhedral hbl to<br>13mm, isolated subrounded diorite<br>xenoliths to 30 by 45mm<br>50mm hornfels at 55° to core axis                                                                                                                                          |         |              |        | 5 Q 1 45                             |                    |            | 98.0          |              | 42         |         | 5<br>20                 |          |         |        |        |      |           |              |               | 5<br>15          | 5<br>1           | 99%        | 12699  | 1.0m                    |                  | 3.09       |         |         |         |    |
|               |          | Qtz diorite, locally sec. seric alter,<br>isolated euhedral hbl to 9mm                                                                                                                                                                                                              |         |              |        | 45 Q 4 10<br>65 Q 12 30              |                    |            | 99.0          |              | 35         | 2       | 10<br>7<br>8            |          |         |        |        | 5    |           |              |               | 5<br>5           | 1                | 99.0       | 12700  | 1.0m                    |                  | .96        |         |         |         |    |
|               |          | Qtz diorite, increasing mafics toward<br>contact                                                                                                                                                                                                                                    |         |              |        | 25 Q 1 30<br>35 Q 1 45<br>35 Q 5 25  |                    |            |               |              | 40         |         | 5<br>3<br>10<br>3<br>30 |          |         |        |        |      |           |              |               | 3<br>7<br>10     |                  | 99.0       | 12701  | 1.0m                    |                  | .14        |         |         |         |    |
| 99.65-100.35  |          | HORNfels, fine grained, greenish grey, equi<br>massive, fol & bedded locally, beds<br>1-10mm, locally intense silic, diss pyrrh                                                                                                                                                     | 55      | 30           | 35     |                                      |                    |            | 100.0         |              |            |         |                         |          |         |        |        |      |           |              |               |                  |                  | 100%       | 12702  | 1.0m                    |                  | 1.92       |         |         |         |    |
| 100.35-101.45 |          | QUARTZ TROCTOLITE, fine grained,<br>light grey, equi, 15% chl, pyrrh+pyt cpy, diss,<br>in stringers to 1mm, locally micaceous                                                                                                                                                       |         |              |        | 10.4 Q 6 30<br>11.4 Q 2 55           |                    |            | 101.0         | 1.2          |            |         | 15<br>5<br>3            |          |         |        |        |      |           |              |               | 5<br>5<br>3      | 20<br>10<br>80   |            | 101.0  |                         |                  |            |         |         |         |    |
| 101.45-106.0  |          | HORNfels, fine grained, dark greenish<br>g.c., equi, massive, locally intense silic,<br>locally fol, locally diss gar to 3%, pyrrh<br>diss, in stringers 11 fol to 1mm & hbls to 2mm<br>5% qtz-chl-pyrrh sweets & veins<br>Hornfels, 3% qtz-chl-pyrrh 2gar & carb<br>sweets & veins | 40      | 40           |        | 6 Q 16 25                            |                    |            | 102.0         |              |            |         | 25<br>25                |          | 1       |        |        |      |           |              |               | 10<br>10         |                  | 102.0      | 12703  | 1.0m                    |                  | .34        |         |         |         |    |
|               |          |                                                                                                                                                                                                                                                                                     |         |              |        |                                      |                    |            | 103.0         |              | 45         |         | 35<br>30                |          |         |        | 1      | 1    |           |              |               |                  | 15<br>3          |            | 97%    | 12704                   | 1.0m             |            | .07     |         |         |    |
|               |          | Hornfels, bedded with black massive<br>aphanitic agy beds 1 to 35mm, 8% qtz-<br>chl-pyrrh+gar sweets & veins                                                                                                                                                                        | 45      | 40           |        |                                      |                    |            | 104.0         |              |            |         |                         |          |         |        |        |      |           |              |               |                  | 12               |            | 105.0  | 12705                   | 1.0m             |            | <.07    |         |         |    |

HOLE No. 86-51 SHEET No. 13 OF 22

| METERS |    | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                             | Angles  |         |              | Veins  |        |      | Graphic-veins |       |            | % Veins |               |            | % Minerals |              |          | % Accessories |        |        | Pyrite | Meters Blasts | EST. Core Rec. | ASSAY |           |              |             |            |                    |               |         |      |      |
|--------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|--------|--------|------|---------------|-------|------------|---------|---------------|------------|------------|--------------|----------|---------------|--------|--------|--------|---------------|----------------|-------|-----------|--------------|-------------|------------|--------------------|---------------|---------|------|------|
| FROM   | TO |                                                                                                                                                             | Contact | Bedding | Cleav/Foliat | Faults | METERS | Type | Thickness     | Angle | Generation | Meters  | Size V.G. mm. | Hornblende | Biotite    | Musc./Seric. | Chlorite | Epidote       | Gypsum | Garnet |        |               |                | Clay  | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1 | Au 2 |
|        |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 20mm, isolated subangular diorite xenoliths to 10 by 20mm                                 |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 15mm, isolated subrounded hornfels xenoliths to 45 by 80mm |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to 10mm, isolated punched out qtz veins to 4 by 50mm          |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |
|        |    | Qtz diorite, isolated euhedral hbl to 10mm, sec. sericite alter assoc with qtz veins as halos to                                                            |         |         |              |        |        |      |               |       |            |         |               |            |            |              |          |               |        |        |        |               |                |       |           |              |             |            |                    |               |         |      |      |

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| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        |        |              |            |               | KERR ADDISON MINES LTD |                |  |          |         |        |        |      |           |              |          |                   |        |                    |               |         |            | PROPERTY |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------|----------------|--------|--------|---------------|-----------|-------|------------|--------|--------|--------------|------------|---------------|------------------------|----------------|--|----------|---------|--------|--------|------|-----------|--------------|----------|-------------------|--------|--------------------|---------------|---------|------------|----------|------|--|----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                                                |    | Angles  |                | Veins  |        | Graphic-veins |           | %     |            | %      |        | %            |            | Meters Blocks |                        | EST. Core Rec. |  | ASSAY    |         |        |        |      |           |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM-TO                | CONTACTS |                                                                                                                                                                                                                                                                                                                                                                                                |    | Bedding | Clean/Foliated | Faults | METERS | Type          | Thickness | Angle | Generation | Meters | M.V.S. | Size V.G. mm | Hornblende | Biotite       | Musc./Seric.           |                |  | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite        | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 %/ore | Au 2     | Au 3 |  | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite                                                                                                                                                                                                                                                                                                                                                                                    |    |         |                |        |        |               |           |       |            |        | 112.0  | 5            | 30         |               |                        |                |  |          |         |        |        |      | 5         |              |          | 114.0             |        | 84%                | 112.0         |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite                                                                                                                                                                                                                                                                                                                                                                                    |    |         |                |        |        |               |           |       |            |        | 113.0  | 5            | 35         |               |                        |                |  |          |         |        |        |      | 5         |              |          | put down 10' rods | 12714  | 1.0m               |               | .07     |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 114.0  |              | 97         |               |                        |                |  |          |         |        |        |      | 3         |              |          | 12715             | 1.0m   |                    | .62           |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, increase in mafics to 45%. Isolated irregular diorite xenoliths to 40 by 55 mm                                                                                                                                                                                                                                                                                                    |    |         |                |        |        |               |           |       |            |        | 115.0  | 25           | 15         |               |                        |                |  |          |         |        |        |      | 6         |              |          | 114.0             |        |                    | 12716         | 1.0m    |            | .07      |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 116.0  | 35           | 30         |               |                        |                |  |          |         |        |        |      | 8         |              |          |                   |        | 100%               | 12717         | 1.0m    |            | .82      |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 115.3-122.85           |          | Qtz diorite, subrounded & subangular diorite, chert & hornfels xenoliths to 40 by 90 mm<br>Hornfels, fine grained, dark green, equigranular, pervasive chert, pyrrh clasts, in blocks to 10mm & stringers to 5mm, irregular qtz diorite veins & lenses to 20mm, locally fol, 12% qtz-chl-pyrrh sweats & veins<br>Hornfels, irregular pyrrh veins to 12mm 5% qtz-chl-pyrrh & gas sweats & veins | 30 |         | 45             |        |        |               |           |       |            |        | 116.0  | 5            | 60         |               |                        |                |  |          |         |        |        |      | 8         |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 117.0  |              | 6          |               |                        |                |  |          |         |        |        |      | 4         |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 117.0  |              | 50         |               |                        |                |  |          | 1       |        |        |      | 19        |              |          | 117.0             |        |                    | 12718         | 1.0m    |            | .69      |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 118.0  |              |            |               |                        |                |  |          | 6       |        |        |      | 12        |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 118.0  |              |            |               |                        |                |  |          |         |        |        |      | 12        |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Hornfels, 7% qtz-chl-pyrrh sweats & veins                                                                                                                                                                                                                                                                                                                                                      |    |         |                |        |        |               |           |       |            |        | 119.0  |              |            |               |                        |                |  |          |         |        |        |      |           |              |          |                   |        | 102%               | 12720         | 1.0m    |            | <.07     |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 120.0  |              |            |               |                        |                |  |          |         |        |        |      |           |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          | Hornfels, locally minor gas & ep. 4% qtz-chl-pyrrh & qtz diorite sweats & veins                                                                                                                                                                                                                                                                                                                |    |         |                |        |        |               |           |       |            |        | 120.0  | 2            | 60         | 5             |                        |                |  | 2        |         |        |        |      | 12        |              |          |                   |        |                    |               |         |            |          |      |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |

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PROPERTY ABO

HOLE No. 86-51 SHEET No. 15 OF 22

| NTS. MAP GRID - 92 H 5 |  |                                                         |          |         |                |       |      |           |               |            |        | KERR ADDISON MINES LTD |               |            |         |              |          |         |        |        |               |                |       | PROPERTY  |              |          |            |        |                         |                  |            |         |         |         |    | RULE NO. 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour, Alteration.         | Angles   |         |                | Veins |      |           | Graphic-veins |            |        | %                      |               |            | %       |              |          | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |          |            |        |                         |                  |            |         |         |         |    |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                         | Contacts | Bedding | Cleav./Foliat. | McTCK | Type | Thickness | Angle         | Generation | Meters | W.V.G.                 | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, 5% glc-chl pyrrh ± py ± cpy<br>veins & sweats |          |         | 45             |       |      |           |               |            |        |                        |               |            |         |              |          |         |        |        |               |                |       |           |              |          |            |        |                         |                  |            |         |         |         |    |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| METERS<br>FROM - TO | Rock Type and Textures.-<br>Colour , Alteration .                                                                                                                                                                          | Angles   |         | Veins        |        | Graphic-veins                        |            | %      |               | %          |         | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                         |                  |            |                       |         |         |    |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|------------|--------|---------------|------------|---------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|-----------------------|---------|---------|----|--|
|                     |                                                                                                                                                                                                                            | Contacts | Bedding | Cleav/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>%<br>tonne | Au<br>2 | Au<br>3 | Ag |  |
| 128.0 - 128.45      | QUARTZ DIORITE, fine grained, greenish grey, equi, 45% mafics hbl & chl, diss pyrit, irregular diorite xenoliths to 25 by 35mm                                                                                             | 30       |         |              |        |                                      |            | 128.0  |               |            | 42      |              | 3        |               |                |         |        |        |      |           |              | 3        |            | 128.0  | 100%                    | 128.0            | 1.0m       | <.07                  |         |         |    |  |
| 128.45 - 132.85     | HORN FELS, fine grained, dark green, equi massive, pervasive chl, locally up to 10% diss gar, pyrit diss, in blebs to 2mm & in stringers to 2mm, 4% qtz-chl-pyrit & qtz diorite sweats & veins                             | 50       |         |              |        |                                      |            | 129.0  |               |            | 2       |              | 60       |               |                | 4       |        |        |      |           |              | 8        |            | 129.0  |                         |                  |            |                       |         |         |    |  |
|                     | Hornfels, locally fol, locally pervasive gar to 50%, 3% qtz-chl-pyrit                                                                                                                                                      |          |         |              | 40     |                                      |            | 130.0  |               |            |         |              | 60       |               |                | 20      |        |        |      |           |              | 8        |            |        | 99%                     | 12731            | 1.0m       | <.07                  |         |         |    |  |
|                     | Hornfels, locally pervasive gar to 45%, locally fol, 2% qtz-chl-pyrit sweats & veins                                                                                                                                       |          |         |              | 30     |                                      |            | 131.0  |               |            |         |              | 65       |               |                | 15      |        |        |      |           |              | 8        |            |        |                         | 12732            | 1.0m       | <.07                  |         |         |    |  |
|                     | Hornfels, locally up to 10% gar, locally diss py, 6% qtz-chl-pyrit & qtz diorite sweats & veins                                                                                                                            |          |         |              |        |                                      |            | 132.0  |               |            | 2       |              | 70       |               |                | 5       |        |        |      |           |              | 2        | 2          |        |                         | 12733            | 1.0m       | <.07                  |         |         |    |  |
|                     | Hornfels, 10% qtz-chl-pyrit & gar & qtz diorite sweats & veins                                                                                                                                                             |          |         |              |        |                                      |            | 133.0  |               |            | 2       |              | 45       |               |                | 1       |        |        |      |           |              | 4        | .5         |        |                         | 12734            | 1.0m       | <.07                  |         |         |    |  |
| 132.85 - 134.05     | QUARTZ DIORITE, fine grained, greenish grey, equi, 45% mafics hbl & chl with local variation to 35%, diss pyrit & py, sub rounded & sub angular diorite & hornfels xenoliths to 60 by 110mm, isolated embedded hbl to 10mm | 50       |         |              |        |                                      |            | 133.0  |               |            | 40      |              | 10       |               |                |         |        |        |      |           |              | 6        | .5         |        |                         | 99%              | 12735      | 1.0m                  | .07     |         |    |  |
| 134.05 - 134.4      | HORN FELS, aphanitic/fine grained, dark greenish grey, massive, silic, diss pyrit & py 7% qtz-chl-pyrit sweats & veins                                                                                                     |          |         |              |        |                                      |            | 134.0  |               |            |         |              | 18       |               |                |         |        |        |      |           |              | 3        | 10         |        |                         |                  |            |                       |         |         |    |  |
| 134.4 - 151.55      | QUARTZ DIORITE, fine grained, greenish grey, equi, 45% mafics hbl & chl, locally intense silic                                                                                                                             | 25       |         |              |        |                                      |            | 135.0  |               |            | 30      |              | 7        |               |                | 5       |        |        |      |           |              | 5        | 5          |        |                         | 135.0            |            |                       |         |         |    |  |
|                     | qtz diorite, sec sericite alter. assoc with qtz veins, as thin as 10mm, isolated embedded hbl to 10mm                                                                                                                      |          |         |              |        |                                      |            | 136.0  |               |            | 40      |              | 3        |               |                | 5       |        |        |      |           |              | 20       | 10         |        |                         | 100%             | 12737      | 1.0m                  | .07     |         |    |  |

4 10 6 45  
16 9 6 25  
7 4 11 30

80  
40  
45

10  
10 5  
10



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 17 OF 22

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                         | Angles              |                        | Veins                                             |            | Graphic-veins    |               | %                     |              | %                             |                | %         |                                                  | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |         |         |         |    |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|---------------------------------------------------|------------|------------------|---------------|-----------------------|--------------|-------------------------------|----------------|-----------|--------------------------------------------------|---------------|----------------|-------------------------|------------------|------------|---------|---------|---------|----|
|                     |                                                                                                                                                                                                                         | Contacts<br>Bedding | Cleak/Foliat<br>Faults | METERS<br>Type<br>Thickness<br>Angle              | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende<br>Biotite | Musc./Seric. | Chlorite<br>Epidote<br>Gypsum | Garnet<br>Clay | Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |               |                | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | AU<br>OZ/T | AU<br>1 | AU<br>2 | AU<br>3 | Ag |
|                     | Hornfels, 32% qtz - chl - pyrrh ± carb ±<br>gar ± ep ± py sweets & veins                                                                                                                                                |                     | 65                     | 55 Q 20 60                                        |            | 120.0            |               |                       |              | 60<br>10                      | 1              | 7         | 12<br>4                                          | 120.0         |                | 120.0                   | 1.0m             | .14        |         |         |         |    |
|                     | Hornfels, locally pervasive gar to<br>20%, 10% qtz - chl - pyrrh ± gar ± carb<br>sweets & veins                                                                                                                         |                     | 35                     | 1 P 8 35                                          |            | 121.0            |               |                       |              | 55<br>10                      | 12             | 1         | 10<br>85                                         |               | 99%            | 12722                   | 1.0m             | .27        |         |         |         |    |
|                     | Hornfels, locally pervasive gar to 10%<br>4% qtz - chl - pyrrh sweets & veins                                                                                                                                           |                     |                        | .8 P 3 50                                         |            | 122.0            |               |                       |              | 60<br>5                       | 4              |           | 6<br>85                                          |               |                | 12723                   | 1.0m             | .14        |         |         |         |    |
| 122.85-127.2        | CHLORITE, MICRITE, fine grained, greenish<br>grey, equi, 45% mafics, diss pyrrh                                                                                                                                         | 45                  |                        | 3 Q 14 40<br>5 Q 5 35                             |            | 123.0            | 40            |                       |              | 5<br>12                       |                |           | 5<br>18                                          | 123.0         |                | 12724                   | 1.0m             | 3.91       |         |         |         |    |
|                     | Qtz diorite, isolated subhedral hbl<br>to 8mm                                                                                                                                                                           |                     |                        | 5 Q 3 40                                          |            | 124.0            |               | 42                    |              | 5<br>80                       |                |           | 5<br>3                                           |               | 101%           | 12725                   | 1.0m             | .27        |         |         |         |    |
| 125.2               | Qtz diorite, isolated euhedral &<br>isolated hbl to 13mm<br>10mm allanite, atter halo on qtz<br>vein contact                                                                                                            |                     |                        | 2 Q 55 30                                         |            | 125.0            |               | 42                    |              | 5<br>7                        |                |           | 4<br>5                                           |               |                | 12726                   | 1.0m             | 3.43       |         |         |         |    |
|                     | Qtz diorite, isolated euhedral hbl to<br>8mm, isolated subrounded hornfels<br>xenoliths to 20 by 35mm                                                                                                                   |                     |                        | 25 P 2 45<br>8 P 2 60<br>9 P 3 65<br>12 P 3 20 60 |            | 126.0            |               | 45                    |              | 5<br>5<br>5<br>4              |                |           | 8<br>90<br>70<br>40                              |               |                | 12727                   | 1.0m             | 1.23       |         |         |         |    |
| 127.2-128.0         | HORNFELS, fine grained & dark green, equi,<br>massive, pervasive chl, locally<br>pervasive gar to 20%, locally intense<br>silic, pyrrh diss, in blebs to 15mm &<br>sweets to 2mm 7% qtz - chl - pyrrh<br>sweets & veins | 45                  | 20                     |                                                   |            | 127.0            |               |                       |              | 60                            | 10             |           | 12                                               |               | 100%           | 12728                   | 1.0m             | 1.17       |         |         |         |    |
|                     |                                                                                                                                                                                                                         |                     |                        |                                                   |            | 128.0            |               |                       |              |                               |                |           |                                                  |               |                | 12729                   | 1.0m             |            |         |         |         |    |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: CENTRE OF JENNER STOCK  
 DATE COLLARED: April 19/86 mm  
 DATE COMPLETED: April 28/86 4.3pm

DEPTH: 0.0m  
70.1m  
144.8m  
222.0m  
 DIP: -60.0°  
-59.0°  
-59.0°  
-59.0°  
 AZ: N 090.2 E  
N 088.8 E  
N 083.5 E  
N 101.0 E

LENGTH: 225.0m  
 ELEVATION: 225.9m  
 NORTHING: 9,476.6  
 EASTING: 11,223.2

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-47

SHEET No. 1 of 30

LOGGED BY: DR BRULAND

DATE: April 21-29/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                           | ANGLES                                          |                                                             |            | VEINS           |                                                        |                                                              | Grain Size - Vol. %                                               |                          |                            | %          |                     |                     | %                |    |                         | %                     |     |               | Meter Blasts | Est. core rec. | ASSAY |     |      |  |  |  |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------|------------|-----------------|--------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------|--------------------------|----------------------------|------------|---------------------|---------------------|------------------|----|-------------------------|-----------------------|-----|---------------|--------------|----------------|-------|-----|------|--|--|--|--|
|                     |                                                                                                                                                                                                                                        | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults | METERS<br>Type<br>Thickness<br>Angle                        | Generation | Metres<br>V. G. | Size V.G. max<br>Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Tellurides<br>Chalcopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length           | Au<br>oz/t | Au<br>g/t<br>9/1000 | Ag<br>g/t<br>9/1000 | Ag<br>ppm<br>ppm | Ag |                         |                       |     |               |              |                |       |     |      |  |  |  |  |
| 0.0-1.0             | OVERLIES, broken core of gte<br>biotite fine grained & medium grained<br>equi, grey, disse pyrrh, locally sec<br>sericite alter, limonite/goethite on<br>fractures.                                                                    |                                                 |                                                             |            |                 | 0.0                                                    |                                                              | 35                                                                | 2                        | 10                         |            |                     |                     |                  |    | 3                       | 0.0                   |     |               |              |                |       |     |      |  |  |  |  |
| 1.0-4.45            | QUARTZ Diorite, local variation in grain<br>size between fine grained & medium grained<br>grey, equi, 45% w/ fine klt & chl, locally<br>sec sericite alter, pyrrh & py disse in blebs<br>locally biotite/sericite on fractures to 20mm |                                                 | 55H 1 60<br>9 Q 11 45                                       |            | 1.0             |                                                        |                                                              | 35                                                                | 3                        | 10<br>60<br>10             |            |                     |                     |                  |    | 6<br>10<br>8            | 1<br>3<br>2           | 58% | 12127<br>2.0m | 2.0m         |                | 1.23  |     |      |  |  |  |  |
|                     | Qtz diorite, fine to medium grained, locally<br>sec sericite alter.                                                                                                                                                                    |                                                 | 0 Q 7 65<br>2 Q 5 60<br>85 Q 12 65<br>9 Q 3 70              |            | 2.0             |                                                        |                                                              | 35                                                                | 3                        | 10<br>4<br>4<br>18<br>12   |            |                     |                     |                  |    | 5<br>2<br>5<br>4<br>8   | 5<br>4<br>1           |     | 12128<br>3.0  | 1.0m         |                | 17.60 | 1.7 | 4.55 |  |  |  |  |
|                     | Qtz diorite, fine to medium grained,<br>isolated irregular gte pyrrh-py-k-fs<br>locally to 100mm                                                                                                                                       |                                                 | 3 Q 1 75                                                    |            | 4.0             |                                                        |                                                              | 35                                                                |                          | 10<br>10                   |            |                     |                     |                  |    | 7<br>10                 | 3                     | 97% | 12129<br>4.0  | 1.0m         |                | .69   |     |      |  |  |  |  |
|                     | Qtz diorite, fine to medium grained,<br>locally sec sericite alter.                                                                                                                                                                    |                                                 | 15 Q 2 70<br>15 Q 4 40<br>20 Q 3 30<br>6 Q 2 30<br>9 Q 1 30 |            | 5.0             |                                                        |                                                              | 35                                                                | 1                        | 10<br>10<br>8<br>8<br>15   |            |                     |                     |                  |    | 6<br>7<br>15<br>10<br>3 | 1<br>1<br>1<br>1<br>3 |     | 12130<br>5.0  | 1.0m         |                | 13.70 |     |      |  |  |  |  |
|                     | Qtz diorite, fine to medium grained, sec<br>sericite alter, a zone with gte veins and<br>halos to 20mm                                                                                                                                 |                                                 | 1 Q 2 60<br>14 Q 2 10<br>15 Q 1 70<br>6 Q 1 45              |            | 6.0             |                                                        |                                                              | 35                                                                | 2                        | 15<br>10<br>10<br>10<br>12 |            |                     |                     |                  |    | 3<br>7<br>8<br>15<br>25 | 5<br>1<br>1<br>2<br>1 |     | 12131<br>6.0  | 1.0m         |                | 2.61  |     |      |  |  |  |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                                                                                                    |                                                 | 9 Q 32 60<br>8 Q 4 65                                       |            | 7.0             |                                                        |                                                              | 40                                                                |                          | 5<br>2<br>10               |            |                     |                     |                  |    | 5<br>6<br>3<br>10       | 1<br>1<br>1<br>1      | 99% | 12132<br>7.0  | 1.0m         |                | .96   |     |      |  |  |  |  |

Au 1, Chemex F.A. A. J. Smith, sheet # 8612273, # 8612412, # 8612441, # 8612578

NB1 CHEMEX DUMPED COARSE REJECT FOR SAMPLES #12203 TO #12322 (77.0m TO 197.0m) BY MISTAKE

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 2 OF 30

| NTS. MAP GRID - 92 H 3 |  |                                                                                                                                                                      |  |                                     |        |                                                 |                    |                                |               |                                       |                                                              |                                                       |                           |   | KERR ADDISON MINES LTD |               |       |                |                          |                  |            |         |         |         |    |  |  |  |  | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------|--------|-------------------------------------------------|--------------------|--------------------------------|---------------|---------------------------------------|--------------------------------------------------------------|-------------------------------------------------------|---------------------------|---|------------------------|---------------|-------|----------------|--------------------------|------------------|------------|---------|---------|---------|----|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                      |  | Angles                              |        | Veins                                           |                    | Graphic-veins                  |               | %                                     |                                                              | %                                                     |                           | % |                        | Meters Blocks |       | EST. Core Rec. |                          | ASSAY            |            |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                      |  | Contacts<br>Bedding<br>Cleav/Foliat | Faults | MTES<br>Type                                    | Thickness<br>Angle | Generation<br>Meters<br>@ V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcocopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite |                           |   |                        |               |       |                | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>sec. chl alter. assoc with faultlines<br>as bates to chert, contained subrounded<br>chert xenoliths to 16 by 40mm            |  |                                     |        | 95 Q 3 65                                       |                    | 70                             |               | 40                                    | 5 15                                                         |                                                       | 4 2                       |   | 50                     | 99.0          | 70    | 12133          | 10m                      |                  | <.07       |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained, sec.<br>Sericite alter. assoc with high<br>iron, as bates to 10mm.                                                                      |  |                                     |        | 01 Q 8 50<br>20 Q 2 40<br>75 Q 3 60             |                    | 80                             |               | 42                                    | 1 5<br>10 10<br>20 20                                        |                                                       | 1 7<br>2 5<br>4 5         |   | 80                     |               | 80    | 12134          | 10m                      |                  | .89        |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                                                                                  |  |                                     |        | 5 Q 10 70                                       |                    | 90                             |               | 40                                    | 5 10                                                         |                                                       | 15 7<br>5 1               |   | 101%                   | 12135         | 10m   |                | .07                      |                  |            |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, local variation in grain<br>size between fine grained & medium<br>grained at contact at 30° to core axis<br>at 10m, local variation in mafics<br>35-40% |  |                                     |        | 65 Q 1 55<br>60 Q 3 60                          |                    | 100                            |               | 35                                    | 8 8<br>8 8                                                   |                                                       | 8 1<br>10 2<br>10 5       |   | 40                     |               | 40    | 12136          | 10m                      |                  | .07        |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                                                                                  |  |                                     |        | 2 Q 5 40<br>40 Q 10 55<br>6 Q 6 30<br>7 Q 37 50 |                    | 110                            |               | 40                                    | 5 4<br>8 10<br>10 10<br>10 10                                |                                                       | 5 7<br>5 8<br>5 10<br>5 5 |   |                        |               |       | 12137          | 10m                      |                  | 6.79       |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                                                                                  |  |                                     |        | 95 Q 15 55                                      |                    | 120                            |               | 42                                    | 1 5                                                          |                                                       | 2 2<br>4 4                |   | 101%                   | 12138         | 10m   |                | .07                      |                  |            |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, locally sec. sericite<br>alter, fine grained                                                                                                            |  |                                     |        |                                                 |                    | 130                            |               | 37                                    | 1 8                                                          |                                                       | 5                         |   |                        |               |       | 12139          | 10m                      |                  | .07        |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium<br>grained                                                                                                                               |  |                                     |        | 15 Q 15 60                                      |                    | 140                            |               | 42                                    | 3 20                                                         |                                                       | 2 7<br>10 1               |   | 17.0                   | 98%           | 12140 | 10m            |                          | .14              |            |         |         |         |    |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 3 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                      | Angles   |         | Veins           |        | Graphic-veins |      | %         |       | %          |        | %             |           | Meters Blasts | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |            |              |          |            |        |                    |               |         |            |            |        |    |
|-----------|--|------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|---------------|------|-----------|-------|------------|--------|---------------|-----------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|------------|--------------|----------|------------|--------|--------------------|---------------|---------|------------|------------|--------|----|
| FROM - TO |  |                                                                                                      | Contacts | Bedding | Clear/Foliation | Faults | METREK        | Type | Thickness | Angle | Generation | Meters | Size V.G. mm. | Horblende |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Tellurides | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au g/tonne | Ag g/tonne | Ag PPM | Ag |
|           |  | Qtz diorite, fine to medium grained                                                                  |          |         |                 |        |               | 1    | Q         | 11    | 80         | 15.0   |               | 40        |               | 5              |         |              |          |         |        |        |      | .5        | 8          | 1            | 1        | 14.0       | 15.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 45   | Q         | 4     | 30         | 16.0   |               | 40        |               | 4              | 5       |              |          |         |        |        |      | .5        | 10         | 1            | 1        | 98%        | 12141  | 1.0m               |               | <.07    |            |            |        |    |
|           |  | Qtz diorite, fine grained, sec. sericite alter assoc to qtz veins as halos to 10mm                   |          |         |                 |        |               | 4    | Q         | 5     | 50         | 17.0   |               | 40        |               | 4              | 4       |              |          |         |        |        |      |           | 7          | 2            | 5        | 17.0       | 16.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 6    | Q         | 2     | 60         | 17.0   |               | 40        |               | 3              | 4       |              |          |         |        |        |      |           | 1          | 1            | 1        | 98%        | 12142  | 1.0m               |               | .07     |            |            |        |    |
|           |  | Qtz diorite, fine grained, locally sec. sericite alter & alter assoc with qtz veins as halos to 10mm |          |         |                 |        |               | 4    | Q         | 3     | 50         | 18.0   |               | 40        |               | 3              | 5       |              |          |         |        |        |      |           |            | 5            | 1        | 17.0       | 17.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 4    | Q         | 3     | 65         | 18.0   |               | 40        |               | 3              | 3       |              |          |         |        |        |      |           |            | 1            | 1        | 98%        | 12143  | 1.0m               |               | <.07    |            |            |        |    |
|           |  | Qtz diorite, fine to medium grained                                                                  |          |         |                 |        |               | 7    | Q         | 13    | 65         | 19.0   |               | 42        |               | 5              |         |              |          |         |        |        |      |           | 6          | 6            | 1        | 19.0       | 18.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 8    | Q         | 2     | 50         | 19.0   |               | 42        |               | 3              | 3       |              |          |         |        |        |      |           | 1          | 6            | 1        | 98%        | 12144  | 1.0m               |               | 3.98    |            |            |        |    |
|           |  | Qtz diorite, fine to medium grained                                                                  |          |         |                 |        |               | 25   | Q         | 3     | 60         | 20.0   |               | 42        |               | 5              |         |              |          |         |        |        |      |           | 6          | 1            | 1        | 20.0       | 19.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 9    | Q         | 20    | 40         | 20.0   | 5.5           | 42        |               | 5              |         |              |          |         |        |        |      |           | 1          | 10           | 2        | 98%        | 12145  | 1.0m               |               | 1.44    |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 9    | Q         | 20    | 40         | 20.0   | 5.5           | 42        |               | 3              | 3       |              |          |         |        |        |      |           | 1          | 8            | 1        | 98%        | 12145  | 1.0m               |               | 1.44    |            |            |        |    |
|           |  | Qtz diorite, fine to medium grained                                                                  |          |         |                 |        |               | 55   | Q         | 15    | 65         | 21.0   |               | 40        |               | 5              |         |              |          |         |        |        |      |           | .5         | 6            | 3        | 21.0       | 20.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 6    | Q         | 1     | 50         | 21.0   |               | 40        |               | 3              | 3       |              |          |         |        |        |      |           | 8          | 1            | 1        | 101%       | 12146  | 1.0m               |               | .48     |            |            |        |    |
|           |  | Qtz diorite, fine to medium grained, locally sec. sericite alter.                                    |          |         |                 |        |               | 15   | Q         | 3     | 35         | 22.0   |               | 40        |               | 2              | 5       |              |          |         |        |        |      |           |            | 5            | 5        | 22.0       | 21.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 55   | Q         | 7     | 60         | 22.0   |               | 40        |               | 10             |         |              |          |         |        |        |      |           | .5         | 12           | 2        | 101%       | 12147  | 1.0m               |               | .21     |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 65   | Q         | 20    | 65         | 22.0   | 3.2           | 40        |               | 8              |         |              |          |         |        |        |      |           |            | 5            | 1        | 101%       | 12147  | 1.0m               |               | .21     |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 75   | Q         | 5     | 40         | 22.0   | 3.2           | 40        |               | 12             |         |              |          |         |        |        |      |           |            | 18           | 5        | 101%       | 12147  | 1.0m               |               | .21     |            |            |        |    |
|           |  | Qtz diorite, fine to medium grained, sec. sericite alter assoc with qtz veins as halos to 20mm       |          |         |                 |        |               | 15   | Q         | 18    | 70         | 23.0   |               | 42        |               | 1              | 5       |              |          |         |        |        |      |           |            | 6            | 1        | 23.0       | 22.0   |                    |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 6    | Q         | 1     | 55         | 23.0   |               | 42        |               | 1              | 10      |              |          |         |        |        |      |           |            | 1            | 16       | 2          | 23.0   | 23.0               |               |         |            |            |        |    |
|           |  |                                                                                                      |          |         |                 |        |               | 8    | Q         | 11    | 65         | 23.0   | 11.2          | 42        |               | 12             |         |              |          |         |        |        |      |           | .5         | 25           | 5        | 23.0       | 23.0   |                    |               |         |            |            |        |    |

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| METERS    |          | Rock Type and Textures -<br>Colour , Alteration.                                                                                   | Angles  |               |        |                                                 | Veins      |                  |               | Graphic-veins                         |                                                              |                                                  | %                                                |                                                  |                                     | %                |            |                    | Meters Blocks | EST. Core Rec. | ASSAY   |         |  |    |  |  |  |
|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|-------------------------------------------------|------------|------------------|---------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-------------------------------------|------------------|------------|--------------------|---------------|----------------|---------|---------|--|----|--|--|--|
| FROM - TO | Contacts |                                                                                                                                    | Bedding | Cleav./Foliat | Faults | METRES<br>Type<br>Thickness<br>Angle            | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO            | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne |               |                | Au<br>2 | Au<br>3 |  | Ag |  |  |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                |         |               |        | 7 Q 2 45                                        |            | 23.0             | 42            | 5                                     |                                                              |                                                  |                                                  |                                                  | 6 8 15                              | 23.0             |            | 23.0               |               |                |         |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                |         |               |        | 5 Q 3 60<br>6 Q 16 40<br>85 Q 5 35<br>9 Q 3 30  |            | 24.0             | 42            | 5<br>10<br>4<br>8<br>6                |                                                              |                                                  |                                                  |                                                  | 7 10 6<br>6 1 1<br>5 10 5<br>12 1 1 | 102%             | 12149      | 1.0m               |               | .34            |         |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained, sec. sericite alter assoc with qtz veins as halos to 20mm                                     |         |               |        | 1 Q 15 60<br>6 Q 20 35<br>7 Q 4 35<br>85 Q 4 55 |            | 25.0             | 44            | 2 3 3 6 20 2                          |                                                              |                                                  |                                                  |                                                  | 7 1 10 8 12                         |                  |            | 12150              | 1.0m          |                | .34     |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                |         |               |        | 1 Q 15 60<br>6 Q 20 35<br>7 Q 4 35<br>85 Q 4 55 |            | 26.0             | 44            | 2 3 3 6 20 2                          |                                                              |                                                  |                                                  |                                                  | 7 1 10 8 12                         | 26.0             |            | 12151              | 1.0m          |                | 4.32    |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                |         |               |        | 2 Q 1 30<br>4 Q 4 30<br>9 Q 1 30                |            | 27.0             | 42            | 5 3 3 5 2                             |                                                              |                                                  |                                                  |                                                  | 6 12 8 18                           |                  |            | 12152              | 1.0m          |                | .27     |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained, locally sec. sericite alter                                                                   |         |               |        | 5 Q 2 25<br>65 Q 20 55<br>7 Q 13 30             |            | 28.0             | 40            | 3 5 5 12 15                           |                                                              |                                                  |                                                  |                                                  | 5 5 3 18                            | 100%             | 12153      | 1.0m               |               | 2.95           |         |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained, sec. sericite alter assoc with qtz veins as halos to 5mm                                      |         |               |        | 5 Q 7 15<br>3 Q 3 45<br>75 Q 2 60               |            | 29.0             | 42            | 1 5 4 7 4                             |                                                              |                                                  |                                                  |                                                  | 5 7 12 10                           | 29.0             |            | 12154              | 1.0m          |                | .62     |         |  |    |  |  |  |
| 29.15     |          | Qtz diorite, fine to medium grained, sec. sericite alter assoc with qtz veins as halos to 10mm. Shale on side on glaucous contacts |         |               |        | 15 Q 1 25<br>75 Q 2 60                          |            | 30.0             | 42            | 1 5 5 8                               |                                                              |                                                  |                                                  |                                                  | 6 2 20                              |                  |            | 12155              | 1.0m          |                | .14     |         |  |    |  |  |  |
|           |          | Qtz diorite, fine to medium grained, isolated euhedral hbl to 6mm                                                                  |         |               |        | 5 Q 1 50<br>85 Q 1 60                           |            | 31.0             | 44            | 3 1 2                                 |                                                              |                                                  |                                                  |                                                  | 7 15 15 1                           | 100%             | 12156      | 1.0m               |               | .07            |         |         |  |    |  |  |  |

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| NTS. MAP GRID - 92 H 5 |  |                                                                                                           |  |  |  |          |         |              |        | KERR ADDISON MINES LTD               |            |                  |              |                       |              |          |         |               |        | PROPERTY       |           |              |              |            |        |                          |      |                  |            | WELL NO.          |         |         |      |  |  |  |  |  |  | SHEET NO. |  |  |  |  |  |  |  |  |  |
|------------------------|--|-----------------------------------------------------------------------------------------------------------|--|--|--|----------|---------|--------------|--------|--------------------------------------|------------|------------------|--------------|-----------------------|--------------|----------|---------|---------------|--------|----------------|-----------|--------------|--------------|------------|--------|--------------------------|------|------------------|------------|-------------------|---------|---------|------|--|--|--|--|--|--|-----------|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.                                                           |  |  |  | Angles   |         | Veins        |        | Graphic-veins                        |            | %                |              | %                     |              | %        |         | Meters Blocks |        | EST. Core Rec. |           | ASSAY        |              |            |        |                          |      |                  |            |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>M.V.S. | Size V.G. mm | Hornblende<br>Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum        | Garnet | Clay           | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO |      | Sample<br>Length | Au<br>oz/t | Au<br>1<br>% Anne | Au<br>2 | Au<br>3 | Ag   |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                       |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        | 29.0                     | 100% | 31.0             | 1.0m       | .21               |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        | 32.0                     |      | 12157            | 1.0m       | .21               |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>isolated angular & subangular<br>hornfels xenoliths to 10 by 13mm |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      | 12158            | 1.0m       | .21               |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      | 33.0             |            |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained<br>isolated euhedral hbl to 5mm                                       |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          | 99%  | 12159            | 1.0m       | .07               |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      | 34.0             |            |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                       |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  | 12160      | 1.0m              | <.07    |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      | 35.0             |            |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>locally minor sec. sericite alter                                 |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  |            | 12161             | 1.0m    | .21     |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  | 36.0       |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine grained, isolated<br>subangular mafic (hbl) xenoliths<br>coarse grained to 30 by 50mm   |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      | 99%              | 12162      | 1.0m              | 2.47    |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  | 37.0       |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine grained, isolated<br>sub-rounded argillite & hornfels<br>xenoliths to 55 by 145mm       |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  |            | 12163             | 1.0m    | 1.23    |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  | 38.0       |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine grained                                                                                 |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  |            |                   | 12164   | 1.0m    | 5.90 |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                           |  |  |  |          |         |              |        |                                      |            |                  |              |                       |              |          |         |               |        |                |           |              |              |            |        |                          |      |                  | 39.0       |                   |         |         |      |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |

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PROPERTY ABO

HOLE No. 86-47 SHEET No. 6 OF 30

| NTS. MAP GRID - 92 H 5 |          |                                                 |  |         |              |        |        |       |           | KERR ADDISON MINES LTD |            |               |        |              |            |         |             |          |         | PROPERTY |        |      |           |            |              |          |            |               |                | SHEET  |                   |               |         |            |            |        |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |              |        |        | Veins |           |                        |            | Graphic-veins |        |              |            | %       |             |          |         | %        |        |      |           | %          |              |          |            | Meters Blocks | EST. Core Rec. | ASSAY  |                   |               |         |            |            |        |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts |                                                 |  | Bedding | Clean/Foliat | Faults | METERS | Type  | Thickness | Angle                  | Generation | Meters        | # V.G. | Size V.G. mm | Normblende | Biotite | Musc./Seric | Chlorite | Epidote | Gypsum   | Garnet | Clay | Carbonate | Tellurides | Chalcopryite | Arsenopy | Pyrrhotite |               |                | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au g/tonne | Ag g/tonne | Ag ppm |  | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |          |                                                 |  |         |              |        |        |       |           |                        |            |               |        |              |            |         |             |          |         |          |        |      |           |            |              |          |            |               |                |        |                   |               |         |            |            |        |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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HOLE No. 86-47 SHEET No. 7 of 30

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                            | Angles   |         |                 |        | Veins  |      |           |       | Graphic-veins |        |               |            | %       |              |          |         | %      |        |      |           | Meters Blocks | EST. Core Rec. | ASSAY      |              |          |            |        |                   |               |         |        |        |        |    |
|-----------|--|--------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------|------|-----------|-------|---------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|---------------|----------------|------------|--------------|----------|------------|--------|-------------------|---------------|---------|--------|--------|--------|----|
| FROM - TO |  |                                                                                                                                            | Contacts | Bedding | Cleat/Foliation | Faults | METERS | Type | Thickness | Angle | Generation    | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Tellurides | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au g/t | Ag g/t | As g/t | Ag |
|           |  | Qtz diorite, fine to medium grained                                                                                                        |          |         |                 |        |        |      |           |       | 47.0          |        | 40            |            |         |              | 7        |         |        |        |      |           |               |                |            | 12           | 47.0     |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        |      |           |       | 48.0          |        |               |            |         |              |          |         |        |        |      |           |               |                |            |              |          |            | 12173  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        |      |           |       | 49.0          |        |               |            |         |              |          |         |        |        |      |           |               |                |            |              |          |            | 48.0   |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, fine to medium grained, sec sericite alter as soc with qtz veins as halos to 20mm, local variation in mafics 35-45%           |          |         |                 |        |        | 15   | Q         | 5     | 70            |        | 38            | 1          | 5       |              |          |         |        |        |      |           |               |                |            | 10           |          | 99%        | 12174  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 3    | Q         | 5     | 50            |        |               |            | 12      |              |          |         |        |        |      |           |               |                | 15         | 3            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 35   | Q         | 20    | 50            |        |               |            | 5       |              |          |         |        |        |      |           |               |                | 15         | 10           |          |            |        |                   |               |         |        |        |        |    |
|           |  | 48.9. Qtz veins offset by local fault, displac 2m                                                                                          |          |         |                 |        |        | 7    | Q         | 4     | 60            |        |               |            | 5       |              |          |         |        |        |      |           |               |                | 5          | 15           |          |            | 49.0   |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 95   | Q         | 3     | 45            |        |               |            | 2       |              |          |         |        |        |      |           |               |                | 5          | 15           |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 10   | Q         | 1     | 50            |        |               | 35         | 2       |              |          |         |        |        |      |           |               |                | 9          | 10           |          |            | 12175  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 5    | Q         | 5     | 40            |        |               |            | 2       |              |          |         |        |        |      |           |               | 5              | 15         |              |          | 50.0       |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 6    | Q         | 2     | 55            |        |               |            | 8       |              |          |         |        |        |      |           |               | 5              | 15         |              |          |            |        |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, fine to medium grained, local variation in mafics 35-45%, locally minor sec sericite alter. flows banding at 10° to core axis |          |         |                 |        |        | 45   | Q         | 1     | 60            |        |               |            | 3       |              |          |         |        |        |      |           |               |                | 1          | 1            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 8    | Q         | 3     | 65            |        |               |            | 20      |              |          |         |        |        |      |           |               |                | 2          | 2            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 9    | Q         | 2     | 50            |        |               |            | 40      |              |          |         |        |        |      |           |               |                | 8          | 8            |          |            |        |                   |               |         |        |        |        |    |
|           |  | 49.0. Qtz veins offset by local fault, displac 4mm                                                                                         |          |         |                 |        |        | 3    | Q         | 5     | 40            |        |               | 30         | 1       |              |          |         |        |        |      |           |               |                | 5          | 10           |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 6    | Q         | 3     | 50            |        |               |            | 12      |              |          |         |        |        |      |           |               |                | 5          | 8            |          |            |        |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, fine to medium grained, local variation in mafics 30-35% along contacts/flows banding at 25° to core axis                     |          |         |                 |        |        | 65   | Q         | 5     | 30            |        |               |            | 3       |              |          |         |        |        |      |           |               |                | 4          | 4            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 8    | Q         | 3     | 50            |        |               |            | 15      |              |          |         |        |        |      |           |               |                | 5          | 10           |          |            | 12176  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 85   | Q         | 15    | 50            |        |               |            | 8       |              |          |         |        |        |      |           |               |                | 5          | 4            |          |            | 51.0   |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 95   | Q         | 1     | 60            |        |               |            | 12      |              |          |         |        |        |      |           |               |                | 18         | 5            |          |            |        |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, fine to medium grained, local variation in mafics 40-45%, isolated subhedral hbl to 10mm                                      |          |         |                 |        |        | 2    | Q         | 13    | 30            |        |               | 37         | 5       |              |          |         |        |        |      |           |               |                | 4          | 4            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 25   | Q         | 4     | 45            |        |               |            | 8       |              |          |         |        |        |      |           |               |                | 5          | 10           |          |            | 12177  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 8    | Q         | 3     | 60            |        |               |            | 8       |              |          |         |        |        |      |           |               |                | 12         | 5            |          | 52.0       |        |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, medium grained, isolated subhedral hbl to 8mm                                                                                 |          |         |                 |        |        | 4    | Q         | 3     | 65            |        |               | 42         | 3       |              |          |         |        |        |      |           |               |                | 8          | 5            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 7    | Q         | 3     | 40            |        |               |            | 4       |              |          |         |        |        |      |           |               |                | 15         | 15           |          |            | 12178  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 98   | Q         | 2     | 50            |        |               |            | 5       |              |          |         |        |        |      |           |               |                | 15         | 18           |          |            | 53.0   |                   |               |         |        |        |        |    |
|           |  | Qtz diorite, local variation in grain size between fine grained & medium grained, local variation in mafics 35-50%                         |          |         |                 |        |        | 25   | Q         | 4     | 30            |        |               | 38         | 5       |              |          |         |        |        |      |           |               |                | 8          | 1            |          |            |        |                   |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 65   | Q         | 20    | 65            |        |               |            | 10      |              |          |         |        |        |      |           |               |                | 15         | -            |          |            | 12179  | 1.0m              |               |         |        |        |        |    |
|           |  |                                                                                                                                            |          |         |                 |        |        | 85   | Q         | 30    | 50            |        |               |            | 25      |              |          |         |        |        |      |           |               |                | 7          | 15           |          |            | 54.0   |                   |               |         |        |        |        |    |



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| NTS. MAP GRID - 92 H 5 |                                                                                                             |                                                                                                                          |  |                  |              |        |                                                       |               |                             |              |                                |                                               |                                                      |                           |               | KERR ADDISON MINES LTD. PROPERTY |                |         |              |              |        |        |      |  |  |  |  |  |  |  |  |
|------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--|------------------|--------------|--------|-------------------------------------------------------|---------------|-----------------------------|--------------|--------------------------------|-----------------------------------------------|------------------------------------------------------|---------------------------|---------------|----------------------------------|----------------|---------|--------------|--------------|--------|--------|------|--|--|--|--|--|--|--|--|
| METERS FROM - TO       |                                                                                                             | Rock Type and Textures - Colour, Alteration.                                                                             |  | Angles           |              | Veins  |                                                       | Graphic-veins |                             | %            |                                | %                                             |                                                      | %                         |               | Meters Blocks                    | EST. Core Rec. | ASSAY   |              |              |        |        |      |  |  |  |  |  |  |  |  |
|                        |                                                                                                             |                                                                                                                          |  | Contacts Bedding | Cleat/Foliat | Faults | METERS Type Thickness Angle                           | Generation    | Meters # V.G.               | Size V.G. mm | Horblende Biotite Musc./Seric. | Chlorite Epidote Gypsum Garnet Clay Carbonate | Tellurides Chalcocypirite Arsenopy Pyrrhotite Pyrite | FROM SAMPLE NO. TO        | Sample Length |                                  |                | Au oz/t | Au 1 g/tonne | Ag 1 g/tonne | As ppm | Te ppm | Ag   |  |  |  |  |  |  |  |  |
|                        |                                                                                                             | Qtz diorite, local variation in grain size fine grained to medium grained, local variation in mafics 30-50%, locally fol |  |                  | 65           |        | .05 Q 1 40<br>.3 Q 3 30<br>.37 Q 20 60<br>.38 Q 15 85 |               | 54.0<br>1.1<br>12.3<br>55.0 | 40           |                                | 5<br>7<br>30<br>3<br>10                       |                                                      | 8<br>35<br>2<br>8<br>8    |               | 53.0                             |                | 54.0    | 1.0m         |              | 13.46  | 1.7    | 1.05 |  |  |  |  |  |  |  |  |
|                        |                                                                                                             | Qtz diorite, medium grained,                                                                                             |  |                  |              |        | .15 Q 11 55<br>.75 Q 2 50<br>.75 Q 3 15               |               | 56.0                        | 47           |                                | 10<br>5<br>12<br>12                           |                                                      | 8<br>6<br>1<br>4          |               | 100%                             |                | 55.0    | 1.0m         |              | .41    |        |      |  |  |  |  |  |  |  |  |
|                        |                                                                                                             | Qtz diorite, medium grained                                                                                              |  |                  |              |        | .3 Q 2 45<br>.35 Q 12 25<br>.75 Q 10 65<br>.85 Q 5 20 |               | 57.0                        | 47           |                                | 5<br>10<br>4<br>3<br>18                       |                                                      | 9<br>18<br>15<br>2<br>2   |               |                                  |                | 56.0    | 1.0m         |              | 8.64   | 1.7    | .55  |  |  |  |  |  |  |  |  |
|                        | 56% 1st generat qtz vein offset by 2nd generat qtz vein, displac. 10mm                                      |                                                                                                                          |  |                  |              |        | .75 Q 3 45<br>.7 Q 2 65                               |               | 58.0                        | 47           |                                | 10<br>10<br>18                                |                                                      | 35<br>10<br>1             |               | 101%                             |                | 57.0    | 1.0m         |              | 1.99   |        |      |  |  |  |  |  |  |  |  |
|                        | Qtz diorite, medium grained, isolated subrounded diorite xenoliths 55 by 70 mm                              |                                                                                                                          |  |                  |              |        |                                                       |               | 59.0                        | 42           |                                | 5<br>6<br>5<br>25<br>7                        |                                                      | 8<br>15<br>30<br>15<br>15 |               |                                  |                | 58.0    | 1.0m         |              | 2.13   |        |      |  |  |  |  |  |  |  |  |
|                        | Qtz diorite, medium grained                                                                                 |                                                                                                                          |  |                  |              |        | .05 Q 10 25<br>.2 Q 3 55<br>.25 Q 3 45<br>.45 Q 4 30  |               | 59.0                        | 40           |                                | 3<br>3<br>5<br>6                              |                                                      | 5<br>7<br>2<br>8<br>3     |               |                                  |                | 59.0    | 1.0m         |              | .75    |        |      |  |  |  |  |  |  |  |  |
|                        | Qtz diorite, medium grained, sec. struct after assoc with qtz veins as halos to 20mm                        |                                                                                                                          |  |                  |              |        | .9 Q 3 55<br>.04 Q 1 60<br>.4 Q 9 65<br>.85 Q 30 30   |               | 60.0                        | 42           |                                | 5<br>5<br>8                                   |                                                      | 8<br>1<br>10<br>6         |               | 95%                              |                | 60.0    | 1.0m         |              | .14    |        |      |  |  |  |  |  |  |  |  |
|                        | Qtz diorite, medium grained, isolated subduct hll to 12mm, isolated qtz-chl-pyr-hl: py lenses to 10 by 35mm |                                                                                                                          |  |                  |              |        | .75 Q 7 50                                            |               | 61.0                        | 40           |                                | 4<br>5<br>30<br>3<br>4<br>3                   |                                                      | 8<br>7<br>6<br>1          |               |                                  |                | 61.0    | 1.0m         |              | .62    |        |      |  |  |  |  |  |  |  |  |
|                        | Qtz diorite, medium grained, sec. struct after assoc with qtz veins as halos to 80mm                        |                                                                                                                          |  |                  |              |        | .3 Q 27 40<br>.7 Q 1 60<br>.9 Q 12 60<br>.95 Q 27 75  |               | 62.0                        |              |                                |                                               |                                                      |                           |               |                                  |                | 62.0    | 1.0m         |              |        |        |      |  |  |  |  |  |  |  |  |

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| METERS    |  | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                      | Angles   |         | Veins        |        | Graphic-veins |      | %           |       | %          |        | %    |              | Meters Black | EST. Core Rec. | ASSAY      |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |               |         |         |    |
|-----------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|------|-------------|-------|------------|--------|------|--------------|--------------|----------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------------|---------|---------|----|
| FROM - TO |  |                                                                                                                                                                        | Contacts | Bedding | Clear/Foliat | Faults | DIETES        | Type | Thickness m | Angle | Generation | Meters | V.G. | Size V.G. mm |              |                | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, fine grained                                                                                                                                              |          |         |              |        |               | 0    | Q           | 27    | 75         |        |      | 30           |              |                |            | 10      |              |          |         |        |        |      |           | 7            | 1        | 62.0       |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 1    | Q           | 1     | 60         |        |      |              |              |                |            | 3       |              |          |         |        |        |      |           | 1            | 1        |            | 12188  | 1.0m                     |                  |            | .69           |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 2    | Q           | 1     | 80         |        |      |              |              |                |            | 5       |              |          |         |        |        |      |           | 1            | 1        |            | 63.0   |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 85   | Q           | 20    | 40         |        |      |              |              |                |            | 15      |              |          |         |        |        |      |           | 20           | 3        |            |        |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, fine grained                                                                                                                                              |          |         |              |        |               | 15   | Q           | 1     | 55         |        |      | 20           |              |                |            | 15      |              |          |         |        |        |      |           | 10           |          | 100%       | 12189  | 1.0m                     |                  |            | .07           |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 7    | Q           | 13    | 25         |        |      |              |              |                |            | 4       |              |          |         |        |        |      |           | 5            |          |            | 64.0   |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 85   | Q           | 5     | 50         |        |      |              |              |                |            | 10      |              |          |         |        |        |      |           | 5            | 7        |            |        |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, fine grained, isolated subrounded diorite xenoliths to 55 by 200mm, locally sec. sericite alter                                                           |          |         |              |        |               | 23   | Q           | 16    | 35         |        |      | 25           |              |                |            | 15      |              |          |         |        |        |      |           | 10           |          |            | 12190  | 1.0m                     |                  |            | .55           |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 28   | Q           | 6     | 45         |        |      |              |              |                |            | 3       |              |          |         |        |        |      |           | 5            | 7        |            | 65.0   |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 65   | Q           | 56    | 50         |        |      |              |              |                |            | 8       |              |          |         |        |        |      |           | 4            |          |            |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 75   | Q           | 15    | 45         |        |      |              |              |                |            | 7       |              |          |         |        |        |      |           | 5            | 6        |            |        |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, local variation between fine grained 35% mafics & medium grained 50% mafics subparallel to core axis, isolated subrounded diorite xenoliths to 50 by 90mm |          |         |              |        |               | 15   | Q           | 1     | 45         |        |      | 35           |              |                |            | 10      |              |          |         |        |        |      |           | 8            | 1        |            | 12191  | 1.0m                     |                  |            | <.07          |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 7    | Q           | 1     | 50         |        |      |              |              |                |            | 15      |              |          |         |        |        |      |           | 1            | 10       |            | 66.0   |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, local variation in grain size between fine grained & medium grained, local variation in mafics 35-50% isolated subrounded diorite xenoliths to 40 by 50mm |          |         |              |        |               | 28   | Q           | 5     | 50         |        |      | 35           |              |                |            | 10      |              |          |         |        |        |      |           | 7            | 1        |            | 12192  | 1.0m                     |                  |            | 1.03          |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 3    | Q           | 2     | 40         |        |      |              |              |                |            | 18      |              |          |         |        |        |      |           | 5            | 8        |            | 67.0   |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 33   | Q           | 5     | 75         |        |      |              |              |                |            | 4       |              |          |         |        |        |      |           | 5            | 2        |            |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 65   | Q           | 5     | 40         |        |      |              |              |                |            | 12      |              |          |         |        |        |      |           | 3            | 10       |            |        |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, medium grained                                                                                                                                            |          |         |              |        |               | 5    | Q           | 1     | 50         |        |      | 45           |              |                |            | 5       |              |          |         |        |        |      |           | 5            | 7        |            | 12193  | 1.0m                     |                  |            | .14           |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 60   | Q           | 1     | 70         |        |      |              |              |                |            | 12      |              |          |         |        |        |      |           | 5            | 8        |            | 68.0   | 68.0                     |                  |            |               |         |         |    |
|           |  | Qtz diorite, decrease in grain size from medium grained to fine grained                                                                                                |          |         |              |        |               |      |             |       |            |        |      | 42           |              |                |            | 5       |              |          |         |        |        |      |           |              | 6        | 1          |        | 12194                    | 1.0m             |            |               | .07     |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               |      |             |       |            |        |      |              |              |                |            |         |              |          |         |        |        |      |           |              |          | 69.0       |        |                          |                  |            |               |         |         |    |
|           |  | Qtz diorite, fine grained, sec. sericite alter a.s. loc. with Qtz veins as late as 10mm                                                                                |          |         |              |        |               | 2    | Q           | 10    | 45         |        |      | 40           |              |                |            | 1       |              |          |         |        |        |      |           | 5            | 1        |            | 12195  | 1.0m                     |                  |            | 4.11          |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 3    | Q           | 10    | 35         |        |      |              |              |                |            | 2       |              |          |         |        |        |      |           | 10           | 8        |            |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 45   | Q           | 10    | 40         |        |      |              |              |                |            | 12      |              |          |         |        |        |      |           | 5            | 5        |            | 70.0   |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 55   | Q           | 27    | 35         |        |      |              |              |                |            | 15      |              |          |         |        |        |      |           | 10           | 10       |            |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 7    | Q           | 2     | 40         |        |      |              |              |                |            | 10      |              |          |         |        |        |      |           | 10           | 5        |            |        |                          |                  |            |               |         |         |    |
|           |  |                                                                                                                                                                        |          |         |              |        |               | 8    | Q           | 1     | 35         |        |      |              |              |                |            | 18      |              |          |         |        |        |      |           | 3            | 6        |            |        |                          |                  |            |               |         |         |    |



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PROPERTY ABO

HOLE No. 86-47 SHEET No. 11 OF 30

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                       | Angles  |               |        |              | Veins              |            | Graphic-veins    |              | %          |         | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |             |            |        |                          |                  |            |         |         |         |    |
|-----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|--------|--------------|--------------------|------------|------------------|--------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|-------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO | Contacts |                                                                                                                                                                                                       | Bedding | Cleav./Foliat | Faults | Size<br>Type | Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|           |          | Qtz diorite, fine grained, intense sec. sericite alter. & locally up to 10% k-spar, local variation in mafics along contact / flow banding at 20° to core axis. Between 30% & 50% isolated qtz veins. |         |               |        | 0.1 Q 30 35  | 177°               |            | 15               | 20           | 10         |         |              |          |         |        |               |                | 2      |      |           | 4            | 2           | 77.0       |        |                          |                  |            |         |         |         |    |
|           |          | have minor shear, chl & clay minerals on isolated fractures & local faults                                                                                                                            |         |               |        | 0.25 Q 4 30  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           | 12           | 4           | 100%       | 12203  | 1.0m                     |                  | 1.17       |         |         |         |    |
|           |          | Qtz diorite, fine to medium grained, locally intense sec sericite alter with up to 10% k-spar                                                                                                         |         |               |        | 0.35 Q 1 50  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 7           | 2          |        | 78.0                     |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.4 Q 3 80   | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 2           | 5          |        | 12204                    | 1.0m             |            | 1.92    |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.6 Q 2 50   | 180°               |            | 40               |              |            |         |              |          |         |        |               |                |        |      |           | 2            | 1           |            | 79.0   |                          |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.7 Q 4 65   | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 4           | 3          |        |                          |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.8 Q 1 50   | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 10          | 3          |        | 12205                    | 1.0m             |            | .14     |         |         |    |
|           |          | Qtz diorite, medium grained, locally sec sericite alter with up to 4% k-spar                                                                                                                          |         |               |        | 0.8 Q 6 85   | 180°               |            | 40               |              |            |         |              |          |         |        |               |                |        |      |           |              | 35          | 5          | 80.0   |                          |                  |            |         |         |         |    |
|           |          | Qtz diorite, medium grained, sec sericite alter as above with qtz veins as holes to 10mm, with up to 1% k-spar                                                                                        |         |               |        | 0.85 Q 18 55 | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 3           | 5          | 98%    | 12206                    | 1.0m             |            | .41     |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.9 Q 13 45  | 180°               |            | 42               |              |            |         |              |          |         |        |               |                |        |      |           |              | 4           | 5          |        | 81.0                     |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.95 Q 2 65  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 5           | 3          |        |                          |                  |            |         |         |         |    |
|           |          | Qtz diorite, contact between medium grained 50% mafics & fine grained 40% mafics at 10° to core axis at 81.3m, locally minor, sec sericite alter                                                      |         |               |        | 0.98 Q 1 30  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 3           | 3          |        | 12207                    | 1.0m             |            | .55     |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 13 65 | 180°               |            | 40               |              |            |         |              |          |         |        |               |                |        |      |           |              | 6           | 1          |        | 82.0                     |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 5 65  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 5           | 10         |        |                          |                  |            |         |         |         |    |
|           |          | Qtz diorite, fine grained with minor medium grained with 50% mafics sub-parallel core locally                                                                                                         |         |               |        | 0.99 Q 10 80 | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 8           | 3          |        | 12208                    | 1.0m             |            | .62     |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 11 60 | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 15          | 3          |        | 83.0                     |                  |            |         |         |         |    |
|           |          | Qtz diorite, fine to medium grained                                                                                                                                                                   |         |               |        | 0.99 Q 3 60  | 180°               |            | 37               |              |            |         |              |          |         |        |               |                |        |      |           |              | 7           | 1          |        |                          |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 3 65  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 12          | 2          |        | 12209                    | 1.0m             |            | <.07    |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 6 50  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 8           | 5          |        | 84.0                     |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 10 65 | 180°               |            | 40               |              |            |         |              |          |         |        |               |                |        |      |           |              | 12          | 3          |        |                          |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 18 60 | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 7           | 1          |        | 102%                     | 12210            | 1.0m       |         | 1.17    |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 7 40  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 15          | 3          |        | 85.0                     |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 8 40  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 18          | 3          |        |                          |                  |            |         |         |         |    |
|           |          |                                                                                                                                                                                                       |         |               |        | 0.99 Q 3 40  | 180°               |            |                  |              |            |         |              |          |         |        |               |                |        |      |           |              | 10          | 2          |        |                          |                  |            |         |         |         |    |

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NO

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REFLECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 12 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                 | Angles   |         |                 | Veins  |       |      | Graphic-veins |       |            | %      |               |            | %       |              |          | %       |        |        | Meters Blasts | EST. Core Rec. | ASSAY |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|-----------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|-------|------|---------------|-------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|------------|--------------|----------|------------|--------|--------------------------|------------------|------------|-----------|-----------|-----------|-----------|
| FROM - TO |  |                                                                                                                                                 | Contacts | Bedding | Clear/Foliation | Faults | MEZLS | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Tellurides | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t | Ag<br>g/t | Ag<br>g/t | Ag<br>ppm |
|           |  | Qtz diorite, fine grained                                                                                                                       |          |         |                 |        |       | 0.0  | Q             | 3     | 35         | 35.0   | 35            |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          | 83.0       | 102%   | 12211                    | 1.0m             |            | 3.22      | 1.0       | .30       |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 0.5  | Q             | 6     | 40         | 38.4   |               |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          | 86.0       |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 3.0  | Q             | 2     | 45         |        |               |            |         |              | 20       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 4.5  | Q             | 1     | 20         | 86.0   |               |            |         |              | 7        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, fine to medium grained<br>locally minor or size sericite alter                                                                     |          |         |                 |        |       | 2.0  | Q             | 14    | 55         |        | 35            |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 4.5  | Q             | 3     | 45         |        |               |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 5.0  | Q             | 3     | 45         |        |               |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 6.0  | Q             | 30    | 70         | 87.0   |               |            |         |              | 30       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, fine to medium grained<br>locally minor or size sericite alter                                                                     |          |         |                 |        |       | 1.0  | Q             | 3     | 20         |        | 35            |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 1.5  | Q             | 2     | 25         |        |               |            |         |              | 3        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 2.0  | Q             | 4     | 30         |        |               |            |         |              | 3        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 4.0  | Q             | 20    | 40         | 88.0   |               |            |         |              | 12       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 5.0  | Q             | 3     | 65         |        |               |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, fine to medium grained                                                                                                             |          |         |                 |        |       | 2.0  | Q             | 3     | 25         |        | 35            |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 3.0  | Q             | 1     | 30         |        |               |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 6.0  | Q             | 2     | 50         | 89.0   |               |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 8.0  | Q             | 5     | 30         |        |               |            |         |              | 30       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, fine to medium grained                                                                                                             |          |         |                 |        |       | 6.5  | Q             | 4     | 50         |        | 35            |            |         |              | 10       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 9.0  | Q             | 2     | 40         |        |               |            |         |              | 4        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       |      |               |       |            | 90.0   |               |            |         |              | 3        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, medium to coarse grained<br>with contacts at 90.0m at 25° to core<br>c.c., isolated subrounded hornfels<br>xenoliths to 10 by 15mm |          |         |                 |        |       | 2.0  | Q             | 3     | 50         |        | 45            |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 5.0  | Q             | 3     | 85         |        |               |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 13.0 | Q             | 4     | 45         |        |               |            |         |              | 25       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, medium grained, isolated<br>subhedral hbl to 15mm                                                                                  |          |         |                 |        |       | 2.0  | Q             | 3     | 65         |        | 45            |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 3.0  | Q             | 3     | 50         |        |               |            |         |              | 3        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 5.0  | Q             | 9     | 55         |        |               |            |         |              | 20       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       |      |               |       |            | 1.2    |               |            |         |              |          |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  | Qtz diorite, medium grained, isolated<br>subrounded diorite xenoliths to<br>30 by 50mm                                                          |          |         |                 |        |       | 2.0  | Q             | 5     | 40         |        | 45            |            |         |              | 5        |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       | 4.5  | Q             | 18    | 55         |        |               |            |         |              | 20       |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |
|           |  |                                                                                                                                                 |          |         |                 |        |       |      |               |       |            | 93.0   |               |            |         |              |          |         |        |        |               |                |       |           |            |              |          |            |        |                          |                  |            |           |           |           |           |

NO CORSE REJECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 13 OF 30

| NTS. MAP GRID - 92 H 5 |  |                                                               |  |          |         |              |        |                |                 | KERR ADDISON MINES LTD |            |               |        |               |            |         |              |          |         | PROPERTY |        |      |           |              |          |            |        |               |                | ROLL NO.                 |                  |            |                               |         |         |    |  |  |  | SHEET NO. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.               |  | Angles   |         |              |        | Veins          |                 |                        |            | Graphic-veins |        |               |            | %       |              |          |         | %        |        |      |           | %            |          |            |        | Meters Blocks | EST. Core Rec. | ASSAY                    |                  |            |                               |         |         |    |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                               |  | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type | Thickness<br>mm | Angle                  | Generation | Meters        | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum   | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |               |                | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>% <sub>engrd</sub> | Au<br>2 | Au<br>3 | Ag |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained,<br>isolated euhedral hbl to 10mm |  |          |         |              |        |                |                 |                        |            |               |        |               |            |         |              |          |         |          |        |      |           |              |          |            |        |               |                |                          |                  |            |                               |         |         |    |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NO COARSE REJECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 8647 SHEET No. 14 OF 30

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                   | Angles  |                 |        | Veins  |                                                              |           | Graphic-veins |            |                | %             |            |         | %                     |          |         | %      |        |      | Meters Blasts | EST. Core Rec. | ASSAY     |                               |               |          |            |        |                   |               |         |              |              |        |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|--------|--------|--------------------------------------------------------------|-----------|---------------|------------|----------------|---------------|------------|---------|-----------------------|----------|---------|--------|--------|------|---------------|----------------|-----------|-------------------------------|---------------|----------|------------|--------|-------------------|---------------|---------|--------------|--------------|--------|
| FROM - TO | CONTACTS |                                                                                                                                                                                   | Bedding | Clear/Foliation | Faults | Metres | Type                                                         | Thickness | Angle         | Generation | Metres         | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.          | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Tellurides                    | Chalcopyrite  | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 g/tonne | Ag 1 g/tonne | Ag ppm |
|           |          | Qtz diorite, medium grained, isolated subhedral & euhedral hbl to 18mm isolated subrounded hornfels residuals to 10 by 15mm, sec. sericite alter assoc with veins do halos to 5mm |         |                 |        |        | .3 (M) 2 50<br>.65 (M) 1 50<br>.7 (Q) 2 40                   |           |               |            | 100.0<br>101.0 |               | 45         |         | 1 5<br>60<br>55<br>40 |          |         |        |        |      |               |                |           | 7 1<br>2<br>7 8<br>1          | 98.0<br>101.0 | 100%     | 12226      | 1.6m   |                   | .82           |         |              |              |        |
|           |          | Qtz diorite, medium grained, isolated subhedral hbl to 8mm, sec sericite alter assoc with qtz veins as halos to 20mm                                                              |         |                 |        |        | .8 (M) 4 40<br>.9 (Q) 11 45                                  |           |               |            | 102.0          |               | 45         |         | 1 5<br>75<br>4        |          |         |        |        |      |               |                |           | 7 1<br>5<br>9 1               |               |          | 12227      | 1.0m   |                   | .07           |         |              |              |        |
|           |          | Qtz diorite, medium grained, isolated subhedral hbl to 8mm                                                                                                                        |         |                 |        |        | .9 (Q) 1 40                                                  |           |               |            | 103.0          |               | 45         |         | 5 20                  |          |         |        |        |      |               |                |           | 7 1<br>15                     |               | 99%      | 12228      | 1.0m   |                   | .21           |         |              |              |        |
|           |          | Qtz diorite, medium to coarse grained, sec sericite alter assoc with qtz veins as halos to 10mm                                                                                   |         |                 |        |        | .5 (Q) 2 15                                                  |           |               |            | 104.0          |               | 45         |         | 1 5<br>20             |          |         |        |        |      |               |                |           | 6 4<br>9                      |               |          | 12229      | 1.0m   |                   | 4.25          |         |              |              |        |
|           |          | Qtz diorite, medium to coarse grained, sec sericite alter assoc with qtz veins, do halos to 15mm                                                                                  |         |                 |        |        | .15 (Q) 22 40<br>.5 (Q) 1 20<br>.7 (Q) 12 60<br>.75 (Q) 5 20 |           |               |            | 105.0          |               | 45         |         | 1 5<br>8<br>.5        |          |         |        |        |      |               |                |           | 7 1<br>6 1<br>5<br>3 5<br>1   |               |          | 12230      | 1.0m   |                   | .69           | .5      | .30          |              |        |
|           |          | Qtz diorite, medium grained, isolated subhedral hbl to 15mm                                                                                                                       |         |                 |        |        | .8 (Q) 4 50<br>.85 (Q) 1 30<br>.9 (Q) 5 50                   |           |               |            | 106.0          |               | 43         |         | 7 1<br>4 1            |          |         |        |        |      |               |                |           | 5 10<br>5<br>10 1<br>7 12     |               | 100%     | 12231      | 1.0m   |                   | .48           |         |              |              |        |
|           |          | Qtz diorite, medium grained,                                                                                                                                                      |         |                 |        |        | .5 (Q) 3 5<br>.9 (Q) 9 50<br>.1 (Q) 2 60<br>.15 (Q) 2 40     |           |               |            | 107.0          |               | 45         |         | 5 1<br>5 2<br>2 1     |          |         |        |        |      |               |                |           | 5 1<br>5 3<br>5 4             |               |          | 12232      | 1.0m   |                   | .34           |         |              |              |        |
| 107.0     |          | Qtz diorite, medium grained 10mm coarse grained Qtz diorite at 25' to 50' on 15                                                                                                   |         |                 |        |        | .9 (Q) 3 65<br>.7 (Q) 3 50<br>.8 (Q) 10 45<br>.9 (Q) 4 65    |           |               |            | 108.0          |               | 45         |         | 2 5<br>7 8<br>2       |          |         |        |        |      |               |                |           | 12 3<br>10 1<br>5 10<br>12 15 |               | 99%      | 12233      | 1.0m   |                   | .69           |         |              |              |        |

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HOLE No. 86-50 SHEET No. 3 OF 10

| METERS |      | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                    | Angles                                        |                                                  |                               | Veins                                            |                                                              |                                                       | Graphic-veins                      |                  |            | % Veins           |                                            | % Matrix  |  | % Accessories |  |  |  | Meters Blocks | EST. Core Rec. | ASSAY |  |  |  |  |  |
|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------|-------------------------------|--------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------|------------------------------------|------------------|------------|-------------------|--------------------------------------------|-----------|--|---------------|--|--|--|---------------|----------------|-------|--|--|--|--|--|
| FROM   | TO   |                                                                                                                                                                                                                                                    | Contacte<br>Bedding<br>Clean/Folial<br>Faults | DIPS<br>Type<br>Thickness<br>Angle<br>Generation | Meters<br>V.S.<br>Size V.G.Mm | Hornblende<br>Biotite<br>Musc./Seric.            | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcocopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO           | Sample<br>Length | Au<br>oz/t | Au<br>1<br>3/long | Au<br>2                                    | Au<br>3   |  | Ag            |  |  |  |               |                |       |  |  |  |  |  |
|        |      | Qtz diorite, isolated subrounded<br>dioric xenoliths to 30 by 40 mm                                                                                                                                                                                |                                               |                                                  |                               | 3 Q 16 30<br>5 Q 3 25                            | 15.0                                                         | 50                                                    | 5<br>10<br>15                      |                  |            |                   | 3<br>10<br>20                              | 15.0      |  |               |  |  |  |               |                |       |  |  |  |  |  |
| 16.15  | 16.7 | Qtz diorite<br><br>FELDSPAR PORPHYRY, aphanitic fine grained,<br>green, porphyritic with subidial fsp<br>phenocrysts to 4mm & isolated subhedral hbl<br>phenocrysts to 6mm, diss pyrrh, sec some<br>alter assoc with qtz veins as halos to<br>10mm | 20                                            |                                                  |                               | .08 Q 3 75<br>.1 Q 4 70<br>55 Q 2 75<br>6 Q 3 80 | 16.0                                                         | 50                                                    | 5<br>20<br>15<br>165<br>20<br>25   |                  |            |                   | 2<br>1<br>5<br>2                           | 101%      |  |               |  |  |  |               |                |       |  |  |  |  |  |
| 16.7   | 19.4 | QUARTZ FLOODED GRANITE DYKE, fine grained,<br>equi, light grey, locally sec. Sincite<br>alter, 15% mafics chl with locally<br>increase to 35% w/l. hbl, diss pyrrh<br>locally up to 25%                                                            | 10                                            |                                                  |                               | 6.9 Q 4 80<br>6.9 Q 5 70                         | 17.6                                                         | 2                                                     | 2 17<br>25<br>25                   |                  |            |                   | 5                                          |           |  |               |  |  |  |               |                |       |  |  |  |  |  |
|        |      | Qtz flooded granite dyke, isolated<br>irregular qtz-chl-pyrrh-py lenses to<br>25 by 25 mm                                                                                                                                                          |                                               |                                                  |                               | 3 Q 16 30<br>45 Q 2 25<br>7 Q 2 55<br>7 Q 2 25   | 18.0                                                         | 2                                                     | 1 17<br>8 3<br>3 2<br>4 12<br>5 12 |                  |            |                   | 3 8<br>10 3<br>4<br>4<br>3 3<br>3 1<br>3 1 | 18.0      |  |               |  |  |  |               |                |       |  |  |  |  |  |
| 19.4   | 19.6 | Qtz flooded granite dyke, increase in<br>mafic towards diorite contact<br>Diorite, equi, fine to medium grained, green,<br>equi, 15% mafics chl s hbl, pyrrh & py diss in<br>hbls to 3mm irregular qtz-chl-pyrrh lenses to 10mm                    | 55                                            |                                                  |                               | .05 Q 15 15<br>4 Q 4 55<br>5 Q 3 60              | 19.0                                                         | 2                                                     | 20<br>1 45<br>2 2<br>5 5           |                  |            |                   | 4 4<br>3 3<br>3 3<br>3 1<br>3 1            | 97%       |  |               |  |  |  |               |                |       |  |  |  |  |  |
| 19.6   | 25.9 | QUARTZ DIORITE, local variation in grain size<br>between fine grained & medium grained, equi,<br>fine to medium grey, local variation in mafics 35-40%<br>diss pyrrh & py                                                                          | 40                                            |                                                  |                               | - - - - -                                        | 20.0                                                         | 30                                                    | 7                                  |                  |            |                   | 3 1<br>3 1<br>3 1<br>3 1<br>3 1            |           |  |               |  |  |  |               |                |       |  |  |  |  |  |
| 19.6   |      | Silica rich zone with chl & clay minerals                                                                                                                                                                                                          |                                               |                                                  |                               | - - - - -                                        | 21.0                                                         |                                                       |                                    |                  |            |                   | - - - - -                                  | 21.0      |  |               |  |  |  |               |                |       |  |  |  |  |  |
|        |      | Qtz diorite, increase in grain size to<br>medium, to coarse grained, increase in<br>mafic to 50%                                                                                                                                                   |                                               |                                                  |                               | 75 Q 16 10<br>95 Q 12 40                         | 22.0                                                         | 42                                                    | 5 16<br>5                          |                  |            |                   | 3 5<br>5 7                                 | 99%       |  |               |  |  |  |               |                |       |  |  |  |  |  |
|        |      |                                                                                                                                                                                                                                                    |                                               |                                                  |                               | - - - - -                                        |                                                              |                                                       |                                    |                  |            |                   | - - - - -                                  | 24.0<br>↓ |  |               |  |  |  |               |                |       |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-50 SHEET No. 4 OF 10

| NIS. MAP GRID - 92 H 3 |          |                                                 |  |         |              |        |             |               |       |            |        |               |           |         |              |               |                |          |         |        |        |      |           |              |             |            |        |                    |               |         |             |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |              | Veins  |             | Graphic-veins |       | %          |        | %             |           | %       |              | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |             |            |        |                    |               |         |             |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| FROM - TO              | Contacts |                                                 |  | Bedding | Clear/Foliat | Faults | METERS Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Horblende | Biotite | Musc./Seric. |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 5/1000 | Au 2 | Au 3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
|                        |          |                                                 |  |         |              |        |             |               |       |            |        |               |           |         |              |               |                |          |         |        |        |      |           |              |             |            |        |                    |               |         |             |      |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: SOUTH END OF JEWELL STREET  
 DATE COLLARED: MAY 6, 1963  
 DATE COMPLETED: MAY 19, 1963

DEPTH: 6.0m  
 DIP: -34.5  
 AZ: N094.7E  
 NORTHING: 9,448.8  
 EASTING: 11,224.2

LENGTH: 69.0m  
 ELEVATION: 231.3m  
 PROPERTY: ABO  
 CORE SIZE: NDB  
 SCALE OF LOG:

HOLE No.: 86-50  
 SHEET No. 1 of 10  
 LOGGED BY: DR. BRILLAND  
 DATE: MAY 8 - MAY 10, 1966

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                                                                                                                                                        | ANGLES                                         |                                                    |                | VEINS        |                                                                                                     | %                                                    |                          | %                |                       | %       |         | %       |    | Meter Blocks | Est. core rec. | ASSAY |       |      |  |      |  |  |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|----------------|--------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------|------------------|-----------------------|---------|---------|---------|----|--------------|----------------|-------|-------|------|--|------|--|--|--|
|                     |                                                                                                                                                                                                                                                                                                                                                                     | Contact<br>Bedding<br>Cleav./Foliat.<br>Faults | METERS<br>Type<br>Thickness<br>Angle<br>Generation | Metres<br>V.G. | Size V.G. mm | Normande<br>Biotite<br>Musc./Seric.<br>Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t<br>g/tonne | Au<br>1 | Au<br>2 | Au<br>3 | Ag |              |                |       |       |      |  |      |  |  |  |
| 0.0-4.65            | Diorite fine to medium grained, greenish grey, etc., local variation in mafic chle. hlt 55-80%, isolated subrounded & subangular hornblasts xenoliths to 50b, 100mm, pyrrhotite & py & cpy dss, in blocks to 3 by 20mm & in stringers to 3mm, locally greenish pyrrhotite & cpy to 50% Diorite, local variation in grain size between fine grained & medium grained |                                                |                                                    |                |              | 0.0                                                                                                 |                                                      | 25                       |                  | 40                    |         |         |         | 5  | 10           | 2              |       | 4.0   |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 1.0                                                                                                 |                                                      |                          |                  |                       |         |         |         |    |              |                |       | 12533 | 1.0m |  | 2.61 |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 2.0                                                                                                 | 4                                                    | 30                       |                  | 45                    |         |         |         | 5  | 12           | 2              |       | 12534 | 1.0m |  | 2.26 |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 3.0                                                                                                 |                                                      |                          |                  | 10                    |         |         |         | 1  | 15           | 10             |       | 12535 | 1.0m |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 4.0                                                                                                 |                                                      |                          |                  | 2                     |         |         |         | 3  | 75           | 5              |       | 12536 | 1.0m |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 5.0                                                                                                 |                                                      |                          |                  | 45                    |         |         |         |    | 10           | 2              |       | 12537 | 1.0m |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 6.0                                                                                                 |                                                      |                          |                  |                       |         |         |         |    |              |                |       | 12538 | 1.0m |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 7.0                                                                                                 |                                                      |                          |                  |                       |         |         |         |    |              |                |       | 12539 | 1.0m |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 8.0                                                                                                 |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 9.0                                                                                                 |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 10.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 11.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 12.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 13.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 14.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 15.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 16.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 17.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 18.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 19.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 20.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 21.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 22.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 23.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 24.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 25.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 26.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 27.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 28.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 29.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 30.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 31.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 32.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 33.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 34.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 35.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 36.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 37.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 38.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 39.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 40.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 41.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 42.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 43.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 44.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 45.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 46.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 47.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 48.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 49.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 50.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 51.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 52.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 53.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 54.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 55.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 56.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 57.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 58.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 59.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 60.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 61.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 62.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 63.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 64.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 65.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 66.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 67.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 68.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 69.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 70.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 71.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 72.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 73.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 74.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 75.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 76.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 77.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 78.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 79.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 80.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 81.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 82.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 83.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 84.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 85.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 86.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 87.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 88.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 89.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 90.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 91.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 92.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 93.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              | 94.0                                                                                                |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                    |                |              |                                                                                                     |                                                      |                          |                  |                       |         |         |         |    |              |                |       |       |      |  |      |  |  |  |

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PROPERTY ABO

HOLE No. 86-50 SHEET No. 2 OF 10

| NTS. MAP GRID - 92H 5 |                                                                                                                             | KERR ADDISON MINES LTD |         |              |        |           |      |           |               |            |        | PROPERTY      |           |         |              |          |         |        |        |      |               |                |           |              |          |            |        |                          |                  |            |                    |         |         |    |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------|---------|--------------|--------|-----------|------|-----------|---------------|------------|--------|---------------|-----------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|
| METERS<br>FROM - TO   | Rock Type and Textures -<br>Colour , Alteration.                                                                            | Angles                 |         |              |        | Veins     |      |           | Graphic-veins |            |        | %             |           |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |          |            |        |                          |                  |            |                    |         |         |    |
|                       |                                                                                                                             | Contacts               | Bedding | Clear/Foliat | Faults | PHYTE K'S | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>3/100mc | Au<br>2 | Au<br>3 | Ag |
|                       | Qtz diorite, locally sec granite alter                                                                                      |                        |         |              |        |           |      |           |               | 7.0        |        | 45            |           | 1       | 5            |          |         |        |        |      |               |                |           |              | 2        |            | 6.0    |                          | 7.0              |            |                    |         |         |    |
| 7.85-8.9              | QUARTZ FLOODED GRANITE DYKE, fine grained, light gray, equi, 15% mafics chl & hbl, pyrrh diss & in blebs to 5 by 5mm        |                        |         |              |        | 25 Q 26   | 60   |           |               | 8.0        |        | 3             |           |         | 12           |          |         |        |        |      |               |                |           |              | 10       |            | 100%   |                          | 8.0              | 1.0m       | <.07               |         |         |    |
| 8.9-16.15             | QUARTZ DIORITE, medium to coarse grained, equi, greenish gray, 50% mafics hbl & chl, pyrrh & py diss & in blebs to 2 by 5mm |                        |         |              |        | 7 Q 37    | 50   |           |               | 9.0        |        | 45            |           |         | 5            |          |         |        |        |      |               |                |           |              | 10       |            | 9.0    |                          | 9.0              | 1.0m       | <.07               |         |         |    |
| 10.05                 | Qtz diorite                                                                                                                 |                        |         |              |        | 75 Q 5    | 15   |           |               |            |        |               |           |         | 15           |          |         |        |        |      |               |                |           |              | 12       |            |        |                          |                  |            |                    |         |         |    |
| 10.1                  | 30 by 150 mm. Subrounded hornfels xenolith                                                                                  |                        |         |              |        | 8 Q 10    | 15   |           |               |            |        |               |           |         | 15           |          |         |        |        |      |               |                |           |              | 7        |            |        |                          |                  |            |                    |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 1 Q 8     | 60   |           |               | 10.0       |        | 45            |           |         | 5            |          |         |        |        |      |               |                |           |              | 2        | 1          |        |                          |                  |            |                    |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 2 Q 20    | 5    |           |               |            |        |               |           |         | 15           |          |         |        |        |      |               |                |           |              | 8        |            | 99%    |                          | 11.0             | 1.0m       | .07                |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 25 Q 85   | 55   |           |               |            |        | 45            |           |         | 5            |          |         |        |        |      |               |                |           |              | 2        |            |        |                          |                  |            |                    |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 6 Q 8     | 40   |           |               | 3.3        |        | 5             |           |         | 60           |          |         |        |        |      |               |                |           |              | 3        | 2          | 12.0   |                          | 12.0             | 1.0m       | 2.74               |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 68 Q 6    | 30   |           |               | 11.5       |        | 5             |           |         | 18           |          |         |        |        |      |               |                |           |              | 10       | 4          |        |                          | 13.0             |            |                    |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 45 Q 2    | 20   |           |               |            |        | 45            |           |         | 5            |          |         |        |        |      |               |                |           |              | 3        | 2          |        |                          | 12.0             |            |                    |         |         |    |
|                       | Qtz diorite, sec granite alter assoc with qtz veins anholos to 15 mm                                                        |                        |         |              |        | 45 Q 2    | 25   |           |               | 13.0       |        | 50            | 2         | 5       | 18           |          |         |        |        |      |               |                |           |              | 3        | 2          |        |                          |                  |            |                    |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 45 Q 2    | 25   |           |               | 14.0       |        | 50            |           |         | 5            |          |         |        |        |      |               |                |           |              | 3        | 2          | 99%    |                          | 14.0             | 1.0m       | .07                |         |         |    |
|                       | Qtz diorite                                                                                                                 |                        |         |              |        | 3 Q 2     | 25   |           |               | 15.0       |        | 50            |           |         | 5            |          |         |        |        |      |               |                |           |              | 4        | .5         |        |                          |                  |            |                    |         |         |    |
|                       |                                                                                                                             |                        |         |              |        | 45 Q 2    | 25   |           |               |            |        |               |           |         | 7            |          |         |        |        |      |               |                |           |              | 10       | 1          |        |                          | 15.0             |            |                    |         |         |    |

HOLE No. 86-49 SHEET No. 11 OF 11

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 9 OF 11

| NTS. MAP GRID - 92H 5 |          |                                                 |  |         |               |        |       |               |           | KERR ADDISON MINES LTD |            |        |        |              |            |               |                |         |              | PROPERTY |         |        |        |      |           |              |          |            |        | WELL NO.                 |                  |            |                   |         |         |    |  |  |  |
|-----------------------|----------|-------------------------------------------------|--|---------|---------------|--------|-------|---------------|-----------|------------------------|------------|--------|--------|--------------|------------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|-------------------|---------|---------|----|--|--|--|
| METERS                |          | Rock Type and Textures -<br>Colour, Alteration. |  | Angles  |               | Veins  |       | Graphic-veins |           | %                      |            | %      |        | %            |            | Meters Blocks | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
| FROM - TO             | Contacts |                                                 |  | Bedding | Cleave/Foliat | Faults | METES | Type          | Thickness | Angle                  | Generation | Meters | % V.G. | Size V.G. mm | Hornblende |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>4/long | Au<br>2 | Au<br>3 | Ag |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |
|                       |          |                                                 |  |         |               |        |       |               |           |                        |            |        |        |              |            |               |                |         |              |          | </      |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |    |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 10 OF 11

| METERS       |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                | Angles   |         |              | Veins  |      | Graphic-veins |       | %          |        | %      |               | %         |         | Meters Blocks | EST. Core Rec. | ASSAY        |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|--------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|------|---------------|-------|------------|--------|--------|---------------|-----------|---------|---------------|----------------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------|---------------|---------|--------|------|------|----|--|
| FROM - TO    |  |                                                                                                                                                                                                                | Contacts | Bedding | Clear/Foliat | FAULTS | Type | Thickness     | Angle | Generation | Meters | M.V.G. | Size V.G. mm. | Horblende | Biotite |               |                | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au g/t | Au 2 | Au 3 | Ag |  |
| 71.9 - 74.05 |  | Hornfels, locally, decrease in grs & chl to < 1%, 5% grs-chl-pyrrh sweats & veins                                                                                                                              |          |         | 46           |        |      |               |       | 71.0       |        |        |               |           |         |               | 35             |              | 25       |         |        |        |      | 8         |              |          | 68.5       | 102%   | 71.0               |               |         |        |      |      |    |  |
|              |  | QUARTZ Diorite, fine grained, equi, green & brownish grey, 2% to 10% m. hbls chl, clss pyrrh, isolated subangular & subrounded hornfels xenoliths to 15 by 35 mm                                               |          |         |              | 40     |      | 05            | Q 25  | 35         |        |        | 72.0          |           | 30      |               | 5              | 12           |          |         |        |        |      | 4         |              |          | 71.5       |        | 12524              | 1.0m          |         | <.07   |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      | 15        |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
| 73.6         |  | Qtz diorite,<br>450mm sheared qtz diorite, locally intense sheared with mylonitic texture                                                                                                                      |          |         | 60           |        |      | .7            | Q 30  | 50         |        |        |               |           | 20      |               | 10             | 18           |          |         |        |        |      | 4         | 5            | 2        |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      | .95           | Q 27  | 60         |        |        |               |           | 2       |               | 30             |              |          |         |        |        |      | 5         |              |          |            |        |                    |               |         |        |      |      |    |  |
| 74.05 - 80.5 |  | Hornfels, fine grained / aphanitic, dark green & brownish green, locally fol, pervasive chl, locally pervasive grs to 50%, pyrrh disc, in hbls to 2mm & clss grs to 1mm, 3% qtz-chl-pyrrh & grs sweats & veins |          |         | 80           |        |      |               |       |            |        |        |               |           |         |               | 50             |              | 15       |         |        |        |      | 6         |              |          |            | 74.5   |                    | 12527         | 1.0m    |        | .07  |      |    |  |
|              |  | Hornfels, 1% grs-chl & pyrrh sweats & veins                                                                                                                                                                    |          |         | 50           |        |      |               |       |            |        |        |               |           |         |               | 75.0           |              |          |         |        |        |      | 7         | 10           |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           | 40      |               | 30             | 5            | 40       |         |        |        |      | 7         |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           | 40      |               | 35             |              |          |         |        |        |      | 7         |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  | Hornfels, locally bedded, beds 1 to 10mm, locally intense silic, 5% grs-chl & pyrrh sweats & veins                                                                                                             |          |         | 45           | 45     |      |               |       |            |        |        |               |           |         |               | 76.0           |              | 30       | 40      |        |        |      | 7         |              |          |            |        | 95%                | 12528         | 1.0m    |        | <.07 |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  | Hornfels, locally intense silic, 3% grs-chl & pyrrh sweats & veins                                                                                                                                             |          |         | 50           |        |      |               |       |            |        |        |               |           |         |               | 77.0           |              | 30       | 40      |        |        |      | 5         |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  | Hornfels, locally intense silic, locally bedded, beds 1-3mm, 7% grs-chl & pyrrh sweats & veins                                                                                                                 |          |         | 50           | 50     |      |               |       |            |        |        |               |           |         |               | 78.0           |              |          |         |        |        |      | 3         |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |
|              |  |                                                                                                                                                                                                                |          |         |              |        |      |               |       |            |        |        |               |           |         |               |                |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |        |      |      |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 7 OF 11

NTS. MAP GRID - 92H 5

KERR ADDISON MINES LTD

PROPERTY

ROLL NO.

ASSAY SHEET NO.

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                      | Angles   |         |                |        | Veins                                                            |            | Graphic-veins |        | %             |            | %       |                        |          |         |        | %      |      | Meters Blocks | EST. Core Rec. | ASSAY     |           |                       |          |              |               |                          |                  |            |                   |         |         |    |  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|------------------------------------------------------------------|------------|---------------|--------|---------------|------------|---------|------------------------|----------|---------|--------|--------|------|---------------|----------------|-----------|-----------|-----------------------|----------|--------------|---------------|--------------------------|------------------|------------|-------------------|---------|---------|----|--|
|                     |                                                                                                                                                      | Contacts | Bedding | Clear/Foliated | Faults | METERS<br>Type<br>Thickness<br>Angle                             | Generation | Meters        | W.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.           | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Helvander | Chalcocopyrite        | Arsenopy | Pyrrhotite   | Pyrite        | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>OZ/1 | Au<br>g/<br>tonne | Au<br>2 | Au<br>3 | Ag |  |
|                     | Qtz diorite, medium grained                                                                                                                          |          |         |                |        | 2.95 Q 10.65<br>95 Q 1 45                                        |            | 47.0          |        |               | 40         |         | 5<br>1<br>3            |          |         |        |        |      |               |                |           |           | 6<br>2<br>3           |          | 44.5<br>47.5 | 100%          | 47.0<br>12500<br>48.0    | 1.0m             |            | .21               |         |         |    |  |
|                     | Qtz diorite, medium grained, sec<br>sericite alter assoc with qtz veins<br>as holes to 20mm, isolated subangular<br>hornfels xenoliths to 10 by 10mm |          |         |                |        | .05 Q 3 40<br>18 Q 5 45<br>.23 Q 2 35<br>36 Q 9 20<br>42 Q 11 20 |            | 48.0<br>49.0  |        |               | 40         |         | 2<br>2<br>2<br>2<br>15 |          |         |        |        |      |               |                |           |           | 6<br>4<br>3<br>2<br>7 | 5        |              |               | 12501<br>49.0            | 1.0m             |            | 2.74              |         |         |    |  |
|                     | Qtz diorite, fine to medium grained,<br>isolated subangular hornfels<br>xenoliths to 15 by 20mm, isolated<br>subhedral hbl to 10mm                   |          |         |                |        | .42 Q 3 40<br>2 Q 3 50<br>.23 Q 2 25                             |            | 50.0          | 3.3    |               | 40         |         | 5<br>3<br>2<br>10      |          |         |        |        |      |               |                |           |           | 5<br>1<br>1<br>7      | 5        |              |               | 12502<br>50.0            | 1.0m             |            | .48               |         |         |    |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                  |          |         |                |        | .5 Q 1 65<br>25 Q 0 15<br>9 Q 6 30                               |            | 51.0          |        |               | 43         |         | 1<br>3<br>12<br>10     |          |         |        |        |      |               |                |           |           | 8<br>7<br>12<br>3     | 3        | 25           |               | 12503<br>51.0            | 1.0m             |            | 9.43              |         |         |    |  |
|                     | Qtz diorite, fine to medium grained<br>isolated subhedral hbl to 10mm                                                                                |          |         |                |        | .4 Q 4 20                                                        |            | 52.0          |        |               | 46         |         | 5<br>7                 |          |         |        |        |      |               |                |           |           | 6<br>10               | 2        |              |               | 12504<br>52.0            | 1.0m             |            | .27               |         |         |    |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                  |          |         |                |        |                                                                  |            | 53.0          |        |               | 35         |         | 10                     |          |         |        |        |      |               |                |           |           | 5                     |          | 103%         | 12505<br>53.0 | 1.0m                     |                  | .62        |                   |         |         |    |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                  |          |         |                |        | .35 Q 1 75<br>4 Q 5 60<br>7 Q 1 50                               |            | 54.0          |        |               | 35         |         | 10<br>1<br>1<br>1      |          |         |        |        |      |               |                |           |           | 5<br>1<br>4           |          | 53.5         |               | 12506<br>54.0            | 1.0m             |            | .07               |         |         |    |  |
|                     | Qtz diorite, fine to medium grained                                                                                                                  |          |         |                |        | .35 Q 1 30                                                       |            | 55.0          |        |               | 42         |         | 3<br>1                 |          |         |        |        |      |               |                |           |           | 8<br>5                |          | 99%          | 12507<br>55.0 | 1.0m                     |                  | .27        |                   |         |         |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 8 OF 11

| NTS. MAP GRID - 92 H 5 |  |                                                 |                                                                                                                                               |          |         |              |        |       |      | KERR ADDISON MINES LTD |       |            |        |        |               |            |         |              |          | PROPERTY |        |               |      |           |                |          |            |        |      | ROLL No. |                   |      |                  |            |         |         |         |    |  | SHEET No. |  |  |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|-------|------|------------------------|-------|------------|--------|--------|---------------|------------|---------|--------------|----------|----------|--------|---------------|------|-----------|----------------|----------|------------|--------|------|----------|-------------------|------|------------------|------------|---------|---------|---------|----|--|-----------|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                                               | Angles   |         |              | Veins  |       |      | Graphic-veins          |       |            | %      |        |               | %          |         |              | %        |          |        | Meters Blocks |      |           | EST. Core Rec. |          | ASSAY      |        |      |          |                   |      |                  |            |         |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |                                                                                                                                               | Contacts | Bedding | Clear/Foliat | Faults | METES | Type | Thickness m            | Angle | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote  | Gypsum | Garnet        | Clay | Carbonate | Chalcopyrite   | Arsenopy | Pyrrhotite | Pyrite |      |          | FROM<br>SAMPLE No | TO   | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained                                                                                                           |          |         |              |        | 5.8   | Q    | 3                      | 25    |            | 55.0   |        |               | 42         |         | 3            | 25       |          |        |               |      |           |                | 7        | 5          | 53.5   | 99%  | 55.0     |                   |      |                  |            |         |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained<br>local variation in mafics 35-45%                                                                       |          |         |              |        | 8.0   | Q    | 1                      | 55    |            | 56.0   |        |               | 40         |         | 3            |          |          |        |               |      |           |                |          | 8          |        | 56.5 |          | 12508             | 1.0m |                  |            | 5.21    |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained<br>isolated subhedral hbl to 4mm                                                                          |          |         |              |        |       |      |                        |       |            | 57.0   |        |               | 45         |         | 2            |          |          |        |               |      |           |                |          | 7          | 1      |      |          | 12509             | 1.0m |                  |            | .14     |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained                                                                                                           |          |         |              |        |       |      |                        |       |            | 58.0   |        |               | 40         |         | 5            |          |          |        |               |      |           |                |          | 6          | 1      | 100% | 58.0     |                   |      |                  |            | <.07    |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained                                                                                                           |          |         |              |        |       |      |                        |       |            | 59.0   |        |               | 40         |         | 5            |          |          |        |               |      |           |                |          | 6          | 1      |      |          | 12511             | 1.0m |                  |            | <.07    |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained,<br>local variation in mafics 35 to 45%<br>sec. sericite alter as soc with pyrrh<br>vein as holes to 30mm |          |         |              |        | 4.6   | Q    | 3                      | 30    |            | 60.0   |        |               | 35         |         | 2            | 5        | 7        |        |               |      |           |                | 4        | 5          | 59.5   |      | 12512    | 1.0m              |      |                  | 1.23       |         |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained                                                                                                           |          |         |              |        | 3.9   | Q    | 3                      | 25    |            | 61.0   |        |               | 42         |         | 3            | 15       |          |        |               |      |           |                |          | 7          | 5      |      |          | 12513             | 1.0m |                  |            | .14     |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained                                                                                                           |          |         |              |        |       |      |                        |       |            | 62.0   |        |               | 42         |         | 3            |          |          |        |               |      |           |                |          | 8          |        | 99%  | 62.0     |                   |      |                  |            | .07     |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to medium grained<br>isolated subhedral hbl to 8mm                                                                          |          |         |              |        | 2.8   | Q    | 12                     | 55    |            | 63.0   |        |               | 42         |         | 3            | 10       |          |        |               |      |           |                |          | 6          | 1      | 62.5 |          | 12515             | 1.0m |                  |            | .21     |         |         |    |  |           |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |                                                                                                                                               |          |         |              |        | 9.1   | Q    | 2                      | 75    |            |        |        |               |            |         |              |          |          |        |               |      |           |                |          |            |        | 65.5 | 95%      | 63.0              |      |                  |            |         |         |         |    |  |           |  |  |  |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 5 OF 11

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour , Alteration .                                        | Angles   |         |              |        | Veins          |              |           |            | Graphic-veins |               |            |         | %            |          |         |        | %      |      |           |              | %        |            |        |   | Meters Blotter | EST. Core Rec.           | ASSAY            |            |                       |         |         |  |    |  |  |
|---------------------|--|------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------|--------------|-----------|------------|---------------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|---|----------------|--------------------------|------------------|------------|-----------------------|---------|---------|--|----|--|--|
|                     |  |                                                                                          | Contacts | Bedding | Clear/Foliot | Faults | METERS<br>Type | Thickness in | Angle     | Generation | Meters        | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chalrite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |   |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>5/<br>100% | Au<br>2 | Au<br>3 |  | Ag |  |  |
|                     |  | Qtz diorite, medium grained, isolated subrounded hornfels xenoliths to 12 by 20mm        |          |         |              |        |                |              |           |            | 31.0          |               | 43         |         |              | 2        |         |        |        |      |           |              |          |            | 5      |   | 1              | 28.0                     |                  | 31.0       |                       |         |         |  |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated subrounded diorite xenoliths to 25 by 35mm         |          |         |              |        | 15 Q 40 65     | 15 Q 20 25   | 9 Q 25 15 |            | 32.0          |               | 43         |         |              | 2        | 20      |        |        |      |           |              |          |            | 7      |   |                |                          |                  | 12484      | 1.0m                  |         | 6.07    |  |    |  |  |
|                     |  |                                                                                          |          |         |              |        |                |              |           |            | 33.0          | 77.6          |            |         |              | 3        | 8       |        |        |      |           |              |          |            | 10     | 5 |                |                          |                  | 32.0       |                       |         |         |  |    |  |  |
|                     |  | Qtz diorite, fine to medium grained                                                      |          |         |              |        |                |              |           |            | 34.0          |               | 38         |         |              | 5        |         |        |        |      |           |              |          |            | 4      |   |                | 100%                     |                  | 12486      | 1.0m                  |         | 31.95   |  |    |  |  |
|                     |  | Qtz diorite, fine to medium grained isolated subrounded hornfels xenoliths to 15 by 30mm |          |         |              |        | 2 Q 1 60       |              |           |            | 35.0          |               | 42         |         |              | 3        | 4       |        |        |      |           |              |          |            | 6      | 1 |                |                          |                  | 34.0       |                       |         |         |  |    |  |  |
|                     |  | Qtz diorite, fine to medium grained, isolated subrounded hornfels xenoliths to 7 by 10mm |          |         |              |        | 15 Q 1 10      |              |           |            | 36.0          |               | 40         |         |              | 3        | 10      |        |        |      |           |              |          |            | 7      | 5 |                | 35.5                     |                  | 12488      | 1.0m                  |         | 41      |  |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated irregular qtz-chl-pyrh lenses to 20 by 60mm        |          |         |              |        | 55 Q 15 75     |              |           |            | 37.0          |               | 40         |         |              | 3        | 15      |        |        |      |           |              |          |            | 7      | 8 |                |                          |                  | 36.0       |                       |         |         |  |    |  |  |
|                     |  | Qtz diorite, medium grained, irregular qtz-chl-pyrh lenses to 7 by 60mm                  |          |         |              |        | 3 Q 15 25      | 6 Q 10 35    | 9 Q 5 70  |            | 38.0          | 15.7          | 42         |         |              | 3        | 5       |        |        |      |           |              |          |            | 1      | 6 |                | 100%                     |                  | 12489      | 1.0m                  |         | 6.07    |  |    |  |  |
|                     |  |                                                                                          |          |         |              |        |                |              |           |            | 39.0          |               | 10         |         |              | 20       | 10      |        |        |      |           |              |          |            | 10     | 8 | 6              |                          |                  | 37.0       |                       |         |         |  |    |  |  |
|                     |  | Qtz diorite, medium grained, isolated enclinal blk to 10mm                               |          |         |              |        | 1 Q 2 45       | 33 Q 5 25    |           |            | 40.0          |               | 42         |         |              | 5        | 8       |        |        |      |           |              |          |            | 7      | 7 |                | 38.5                     |                  | 12491      | 1.0m                  |         | .55     |  |    |  |  |
|                     |  |                                                                                          |          |         |              |        |                |              |           |            | 41.5          |               |            |         |              | 15       |         |        |        |      |           |              |          |            | 7      | 7 |                | 100%                     |                  | 39.0       |                       |         |         |  |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 6 OF 11

| NTS. MAP GRID - 92 H 5 |  |                                                 |  |          |         |                 |        |        |      | KERR ADDISON MINES LTD |       |            |         |        |              |            |         |             |          | PROPERTY      |        |        |      |           |              |                |            |              |             | HOLE NO.   |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. |  | Angles   |         |                 | Veins  |        |      | Graphic-veins          |       |            | % Veins |        | % Matrix     |            |         |             |          | % Accessories |        |        |      |           | Meters Black | EST. Core Rec. | ASSAY      |              |             |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |  | Contacts | Bedding | Clear/Foliation | Faults | METERS | Type | Thickness mm           | Angle | Generation | Meters  | % V.G. | Size V.G. mm | Hornblende | Biotite | Musc./Swic. | Chlorite | Epidote       | Gypsum | Garnet | Clay | Carbonate |              |                | Tellurides | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained                     |  |          |         |                 |        |        |      |                        |       |            |         |        |              |            |         |             |          |               |        |        |      |           |              |                |            |              |             |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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HOLE No. 86-49 SHEET No. 3 OF 11

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                         | Angles   |         |              | Veins  |                                      |            | Graphic-veins             |                                   |              | %       |        |        | %    |           |              | %           |             |        | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |                    |         |         |    |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|------------|---------------------------|-----------------------------------|--------------|---------|--------|--------|------|-----------|--------------|-------------|-------------|--------|---------------|----------------|-------------------------|------------------|------------|--------------------|---------|---------|----|
|                     |                                                                                                                         | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>Size V.G.<br>mm | Normal<br>Biotite<br>Musc./Seric. | Chlorite     | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy    | Pyrrhotite  | Pyrite |               |                | FROM<br>SAMPLE No<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |
|                     | Qtz diorite                                                                                                             |          |         |              |        | 45 Q 2 10                            |            | 15.0<br>33.2              | 30                                | 10<br>5      |         |        |        |      |           |              | 4<br>12     | 5<br>5      |        | 14.5          |                | 15.0<br>12468<br>16.0   | 1.0m             |            | 24.47              |         |         |    |
|                     | Qtz diorite, local variation of mafics<br>in bands to 30mm at 50° to core<br>axis                                       |          |         |              |        | 45 Q 2 60<br>45 Q 3 50<br>85 Q 3 50  |            | 16.0<br>17.0              | 30                                | 10<br>6<br>6 |         |        |        |      |           |              | 4<br>1<br>1 | 5<br>1<br>1 |        | 105%          |                | 12469<br>17.0           | 1.0m             |            | .07                |         |         |    |
|                     | Qtz diorite, local variation of mafics<br>in bands to 30mm at 60° to core<br>axis                                       |          |         |              |        | .6 Q 3 25                            |            | 18.0                      | 30                                | 10<br>30     |         |        |        |      |           |              | 4<br>2      | 5<br>10     |        | 17.5          |                | 12470<br>18.0           | 1.0m             |            | .07                |         |         |    |
|                     | Qtz diorite, local variation in mafics<br>in bands to 45mm at 55° to core<br>axis, locally minor sec. sericite<br>alter |          |         |              |        |                                      |            | 19.0                      | 30                                | 1<br>10      |         |        |        |      |           |              | 5           | 5           |        |               |                | 12471<br>19.0           | 1.0m             |            | .07                |         |         |    |
|                     | Qtz diorite, locally minor sec. sericite<br>alter                                                                       |          |         |              |        | .55 Q 11 10                          |            | 20.0                      | 30                                | 1<br>15      |         |        |        |      |           |              | 3<br>7      |             |        | 98%           |                | 12472<br>20.0           | 1.0m             |            | .27                |         |         |    |
|                     | Qtz diorite, locally minor sec. sericite<br>alter, local variation of mafics in bands<br>to 20mm at 60° to core axis    |          |         |              |        | .1 Q 20 30                           |            | 21.0                      | 30                                | 1<br>25      |         |        |        |      |           |              | 4<br>10     | 5<br>1      |        | 20.5          |                | 12473<br>21.0           | 1.0m             |            | .07                |         |         |    |
|                     | Qtz diorite, locally minor sec. sericite<br>alter                                                                       |          |         |              |        |                                      |            | 22.0                      | 35                                | 1<br>5       |         |        |        |      |           |              | 5           | 1           |        | 101%          |                | 12474<br>22.0           | 1.0m             |            | <.07               |         |         |    |
|                     | Qtz diorite                                                                                                             |          |         |              |        | .1 Q 1 15                            |            | 23.0                      | 30                                | 10<br>15     |         |        |        |      |           |              | 3<br>8      | 1           |        |               |                | 12475<br>23.0           | 1.0m             |            | .07                |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-49 SHEET No. 4 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                          | Angles   |         |                  |                                                 | Veins                                |            |                | Graphic-veins |           |         | %                 |          |         | %      |        |      | %         |              |             | Meters Blocks | EST. Core Rec. | ASSAY      |        |                         |                  |            |                  |         |
|-----------|--|--------------------------------------------------------------------------------------------------------------------------|----------|---------|------------------|-------------------------------------------------|--------------------------------------|------------|----------------|---------------|-----------|---------|-------------------|----------|---------|--------|--------|------|-----------|--------------|-------------|---------------|----------------|------------|--------|-------------------------|------------------|------------|------------------|---------|
| FROM - TO |  |                                                                                                                          | Contacts | Bedding | Cleav./Foliation | Faults                                          | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>V.G. | Size V.G. mm. | Horblende | Biotite | Musc./Seric.      | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite |               |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 |
|           |  | Qtz diorite                                                                                                              |          |         |                  |                                                 |                                      | 23.0       |                | 30            |           |         | 10                |          |         |        |        |      |           |              | 3           |               | 20.5           | 101%       | 23.0   |                         |                  |            |                  |         |
|           |  |                                                                                                                          |          |         |                  | 3 Q 1 20<br>7 Q 90 20<br>8 Q 2 25               | 24.0                                 |            |                | 40            |           |         | 5                 |          |         |        |        |      |           |              | 7           |               | 23.5           |            | 12476  | 1.6m                    |                  | .27        |                  |         |
|           |  | Qtz diorite, medium grained, isolated subhedral kbl to 7mm, isolated subangular hornfels xenoliths to 20 by 25mm         |          |         |                  | 18 Q 1 70                                       | 25.0                                 |            |                | 40            |           |         | 5                 |          |         |        |        |      |           |              |             |               |                | 100%       | 24.0   |                         |                  |            |                  |         |
|           |  | Qtz diorite, fine to medium grained, isolated euhedral kbl to 7mm                                                        |          |         |                  | 2 Q 1 50<br>4 Q 1 40<br>7 FF 50 30<br>8 Q 2 60  | 26.0                                 |            |                | 40            |           |         | 5<br>2<br>5<br>70 |          |         |        |        |      |           |              | 7<br>2      | 1             |                |            | 12478  | 1.0m                    |                  | <.07       |                  |         |
|           |  | Qtz diorite, medium grained, isolated euhedral kbl to 8mm, isolated subrounded hornfels xenoliths to 10 by 25mm          |          |         |                  | 7 Q 3 30<br>05 Q 1 70<br>15 Q 2 55<br>20 Q 2 50 | 27.0                                 |            |                | 40            |           |         | 5<br>3<br>2<br>1  |          |         |        |        |      |           |              | 6<br>1      |               | 26.5           |            | 12479  | 1.0m                    |                  | <.07       |                  |         |
|           |  | Qtz diorite, medium grained, isolated subrounded hornfels xenoliths to 20 by 25mm                                        |          |         |                  | 5 Q 5 55<br>7 Q 1 80<br>75 Q 2 60               |                                      |            |                | 40            |           |         | 5<br>1<br>5<br>5  |          |         |        |        |      |           |              | 5<br>2<br>2 |               |                | 97%        | 28.0   |                         |                  |            |                  |         |
|           |  | Qtz diorite, medium grained, isolated subangular hornfels xenoliths to 5 by 15mm, irregular hornfels to 2mm, pinches out |          |         |                  | 4 Q 1 75                                        | 29.0                                 |            |                | 43            |           |         | 5<br>2            |          |         |        |        |      |           |              | 5<br>5      |               |                |            | 12481  | 1.0m                    |                  | <.07       |                  |         |
|           |  | Qtz diorite, medium grained, isolated subrounded hornfels xenoliths to 10 by 15mm, isolated subhedral kbl to 10mm        |          |         |                  | 05 Q 1 60                                       | 30.0                                 |            |                | 43            |           |         | 2<br>1            |          |         |        |        |      |           |              | 5<br>6      |               |                | 100%       | 30.0   |                         |                  |            |                  |         |
|           |  | Qtz diorite, medium grained, isolated subrounded hornfels xenoliths to 5 by 25mm                                         |          |         |                  |                                                 | 31.0                                 |            |                | 43            |           |         | 2                 |          |         |        |        |      |           |              | 6           |               | 35.5           |            | 12483  | 1.0m                    |                  | <.07       |                  |         |

**KERR ADDISON MINES LIMITED**

N.T.S. MAP GRID: 92 H 5 DEPTH  
LOCATION: CENTRE OF FILLER SINK 0.0m  
DATE COLLARED: MAY 1986 5:40pm 77.5m  
DATE COMPLETED: MAY 5 1986 6:30pm

|              |                  |
|--------------|------------------|
| DIP          | AZ.              |
| <u>+5.7°</u> | <u>N 085.8 E</u> |
| <u>+6.0°</u> | <u>N 086.0 E</u> |

LENGTH : 80.5m  
ELEVATION : 227.0m  
NORTHING : 9,476.7  
EASTING : 11,224.7

**\_ PROPERTY : ABO**

**CORE SIZE :** NDB

SCALE OF LOG :

HOLE No.: 86-49  
SHEET No. 1 of 11  
LOGGED BY: Tom P. ...  
DATE: MAY 2 - MAY 6/86

SHEET No. 1 of 1

LOGGED BY: Tom P. [unclear]

DATE: MAY 2 - MAY 6/86

[illegible]

Au 1, cliente x F.A. - A.A. finish, chest # 8612578



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-48 SHEET No. 13 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                             |          |         |                 |        |                                      |                                   |                  | KERR ADDISON MINES LTD |                       |              |          |                          |        |        |               |                |       | PROPERTY  |              |             |            |                              |                         |                  |            |                        |         |         |    |  |
|------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------------------------------------|-----------------------------------|------------------|------------------------|-----------------------|--------------|----------|--------------------------|--------|--------|---------------|----------------|-------|-----------|--------------|-------------|------------|------------------------------|-------------------------|------------------|------------|------------------------|---------|---------|----|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                             | Angles   |         |                 |        | Veins                                |                                   | Graphic-veins    |                        | %                     |              | %        |                          | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |             |            |                              |                         |                  |            |                        |         |         |    |  |
|                        |  |                                                                                                                                                                             | Contacts | Bedding | Cleav/Foliation | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation                        | Meters<br># V.S. | Size V.G. mm.          | Hornblende<br>Biotite | Musc./Seric. | Chlorite | Epidote                  | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy    | Pyrrhotite | Pyrite                       | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>9/<br>1000g | Au<br>2 | Au<br>3 | Ag |  |
| 942                    |  | Hornfels, locally minor diss gar, 5% qtz-chl ± pyrrh ± gar sweets & veins<br>3mm chert zone at 20° to core axis                                                             |          |         |                 |        |                                      |                                   | 94.0             |                        |                       |              |          | 65                       |        | 2      | 1             |                |       |           |              | 5           | 1          | 92.0                         |                         |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally diss gar, 5% qtz-chl ± pyrrh ± gar sweets & veins                                                                                                         |          |         |                 |        |                                      |                                   | 95.0             |                        |                       |              |          | 60                       |        | 2      |               |                |       |           |              |             | 3          |                              | 99%                     |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally diss gar, 5% qtz-chl ± pyrrh ± gar sweets & veins                                                                                                         |          |         |                 |        |                                      |                                   | 96.0             |                        |                       |              |          | 60                       |        | 2      |               |                |       |           |              |             | 3          |                              | 99%                     |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, diss gar locally to 15% 4% qtz-chl ± pyrrh ± gar sweets & veins                                                                                                   |          |         |                 |        |                                      |                                   | 96.0             |                        |                       |              |          | 60                       |        | 8      |               |                |       |           |              | 2           |            | 96.5                         |                         |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally diss gar to 10%, 4% qtz-chl ± pyrrh ± gar sweets & veins                                                                                                  |          |         |                 |        |                                      |                                   | 97.0             |                        |                       |              |          | 60                       |        | 5      |               |                |       |           |              | 3           |            | 96.5                         |                         |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally diss gar to 10%, 4% qtz-chl ± pyrrh ± gar sweets & veins                                                                                                  |          |         |                 |        |                                      |                                   | 98.0             |                        |                       |              |          | 60                       |        | 5      |               |                |       |           |              | 3           |            | 96.5                         |                         |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally diss gar, locally intense silic, locally fol, 6% qtz-chl ± pyrrh ± gar sweets & veins                                                                     |          |         |                 | 0      |                                      |                                   | 99.0             |                        |                       |              |          | 50                       |        | 2      |               |                |       |           |              | 3           |            | 101%                         |                         |                  |            |                        |         |         |    |  |
|                        |  | Hornfels, locally intense silic, 4% qtz-chl ± pyrrh sweets & veins                                                                                                          |          |         |                 |        |                                      |                                   | 99.0             |                        |                       |              |          | 50                       |        |        |               |                |       |           |              | 5           |            | 99.5                         |                         |                  |            |                        |         |         |    |  |
| 100.5 - 101.0          |  | Hornfels, locally intense silic, 8% qtz-chl ± pyrrh sweets & veins<br>Diss. silic, fine grained, dark green, equi, 75% mafic, chl & hbl, locally minor diss pyrrh           |          |         |                 |        |                                      | 0 Q 20 35<br>6 Q 5 60<br>8 Q 5 50 | 100.5            |                        |                       |              | 25       | 40<br>7<br>50<br>1<br>10 |        |        |               |                |       |           |              | 3<br>1<br>5 |            | 101.0                        |                         |                  |            |                        |         |         |    |  |
| 101.0 - 102.5          |  | Hornfels, fine grained/opphanitic, dark green to brown, massive, pervasively chl, locally fol, locally minor diss gar, diss pyrrh, 12% qtz-chl ± pyrrh ± gar veins & sweets |          |         |                 | 10     | 15                                   | 43 Q 65 30                        | 101.5            |                        |                       |              |          | 60<br>3                  |        |        | 3<br>5        |                |       |           |              | 2<br>1      |            | put down 5<br>101.5<br>102.5 | 113%                    |                  |            |                        |         |         |    |  |

HOLE No. 86-48 SHEET No. 14 OF 14

| NTS. MAP GRID - 92 H 5 |                            |                                                 | KERR ADDISON MINES LTD |         |              | PROPERTY |               |      | HOLE No.  |       |            | SHEET No. |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|------------------------|----------------------------|-------------------------------------------------|------------------------|---------|--------------|----------|---------------|------|-----------|-------|------------|-----------|---------------|------------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|----------------|----------|------------|--------|--------------------------|------------------|-------------|---------------|---------|---------|
| METERS                 |                            | Rock Type and Textures -<br>Colour, Alteration. | Angles                 |         | Veins        |          | Graphic-veins |      | %         |       | %          |           | %             |            | Meters Blocks | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| FROM - TO              |                            |                                                 | Contacts               | Bedding | Clear/Foliat | Faults   | W-EYES        | Type | Thickness | Angle | Generation | Meters    | Size V.G. mm. | Herablands |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcocopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz./t | Au<br>g/tonne | Au<br>2 | Au<br>3 |
|                        |                            | E.O.H                                           |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            | SUMMARY                                         |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 0.0 - 7.2              | QUARTZ DIORITE             | (3)                                             |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 7.2 - 7.55             | PYRIMITIZED QUARTZ DIORITE | (45CA) (3)                                      |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 7.55 - 8.2             | QUARTZ DIORITE             | (45CA) (3)                                      |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 8.2 - 14.4             | HORNFEELS                  | (30CA) (1g)                                     |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 14.4 - 90.95           | QUARTZ DIORITE             | (30CA) (3)                                      |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 90.95 - 100.5          | HORNFEELS                  | (65CA) (1g)                                     |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 100.5 - 101.0          | DIORITE DYKE               | (20CA) (2b)                                     |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
| 101.0 - 102.5          | HORNFEELS                  | (10CA) (1g)                                     |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |
|                        |                            |                                                 |                        |         |              |          |               |      |           |       |            |           |               |            |               |                |         |              |          |         |        |        |      |           |                |          |            |        |                          |                  |             |               |         |         |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 11 OF 14

| METERS     |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                    | Angles   |         |               |        | Veins                                |                                                  | Graphic-veins |               | %          |         | %            |          |         |        |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |          |            |        |                          |                  |            |               |         |         |    |  |  |
|------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------------------------------|--------------------------------------------------|---------------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------------|---------|---------|----|--|--|
| FROM - TO  |  |                                                                                                                                                                                                                    | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation                                       | Meters        | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|            |  | Qtz diorite, medium grained, locally<br>minor sec. sericite alter, isolated<br>subhedral hbl to 10mm, local variation<br>in mafics in bands to 25 mm at 45° to<br>core axis                                        |          |         |               |        |                                      | 9 Q 2 55                                         | 78°           | 35            |            | 5       | 7            | 15       |         |        |        |      |               |                |           | 7            | 2        | 4          | 77.0   | 100%                     | 78.0             | 1.0m       |               | .48     |         |    |  |  |
|            |  | Qtz diorite, medium grained, local<br>variation in mafics in bands to 25 mm<br>at 45° to core axis                                                                                                                 |          |         |               |        |                                      | 65 Q 2 35<br>78 Q 2 70                           | 79°           | 42            |            |         | 3            | 5        | 4       |        |        |      |               |                |           |              | 7        | 2          |        | 100%                     | 79.0             | 1.0m       |               | .14     |         |    |  |  |
|            |  | Qtz diorite, medium grained, locally<br>minor sec. sericite alter, isolated<br>subhedral hornblende xenoliths to 8 by 15<br>mm, isolated subhedral hbl to 12mm                                                     |          |         |               |        |                                      | 0 Q 1 35<br>15 Q 2 50<br>35 Q 4 45<br>6 Q 2 50   | 80°           | 37            |            | 1       | 3            | 3        | 7       | 4      | 1      |      |               |                |           |              | 8        | 10         | 12     | 80.0                     |                  | 80.0       | 1.0m          |         | 1.10    |    |  |  |
|            |  | Qtz diorite, medium grained, local<br>variation in mafics in bands to 25 mm<br>at 30° to core axis, isolated subhedral<br>hbl to 25mm                                                                              |          |         |               |        |                                      | 05 Q 4 20<br>55 Q 7 5<br>69 Q 10 30<br>75 Q 5 30 | 81°           | 40            |            |         | 3            | 2        | 3       | 8      | 3      |      |               |                |           |              | 8        | 5          | 8      | 100%                     | 81.0             | 1.0m       |               | .07     |         |    |  |  |
|            |  | Qtz diorite, fine to medium grained,<br>local variation in mafics 25 to 45%,<br>locally intense sec sericite alter,<br>isolated pyrrh + py + cpy aggregates to<br>15 by 30mm                                       |          |         |               |        |                                      | 45 Q 10 30                                       | 82°           | 20            |            | 5       | 10           | 3        |         |        |        |      |               |                |           |              | 5        | 5          | 20     | 83.0                     |                  | 83.0       | 1.0m          |         | .07     |    |  |  |
|            |  | Qtz diorite, fine to medium grained,<br>locally intense sec sericite alter, sec<br>sericite alter assoc with qtz veins as<br>halos to 10mm, local variation in mafics 20<br>to 45%, isolated subhedral hbl to 18mm |          |         |               |        |                                      | 35 Q 1 25<br>7 Q 5 30<br>85 Q 20 40              | 83°           | 15            |            | 10      | 15           |          |         |        |        | 1    |               |                |           |              | 4        | 2          |        | 83.0                     |                  | 84.0       | 1.0m          |         | .07     |    |  |  |
| 83.95-84.7 |  | Qtz diorite, fine to medium grained,<br>intense sec sericite alter with pinched<br>out qtz-chl-py + pyrrh stringers                                                                                                |          |         |               |        |                                      | 0 Q 6 30<br>1 Q 2 30<br>45 Q 5 45<br>9 Q 5 70    | 84°           | 10            |            | 25      | 5            | 2        | 3       | 3      |        |      | 2             |                |           |              | 3        | 2          |        | 100%                     | 84.0             | 1.0m       |               | .07     |         |    |  |  |
|            |  | Qtz diorite, fine to medium grained,<br>locally intense sec sericite alter, sec.<br>sericite alter assoc with qtz veins as<br>halos to 15mm, local variation in mafics<br>35 to 45%                                |          |         |               |        |                                      | 4 Q 1 3 50<br>5 Q 7 25<br>9 Q 13 50              | 85°           | 35            |            | 2       | 7            | 10       | 10      | 10     |        |      |               |                |           |              | 7        | 1          | 2      | 86.0                     |                  | 86.0       | 1.0m          |         | .96     |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 9 OF 14

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                       | Angles                               |        | Veins                                                                |            | Graphic-veins                    |                                       | %                                                            |                                                  | %                        |                  | %          |                                                       | Meters Blocks | EST. Core Rec. | ASSAY   |         |      |       |  |  |  |  |  |  |  |  |  |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------|----------------------------------------------------------------------|------------|----------------------------------|---------------------------------------|--------------------------------------------------------------|--------------------------------------------------|--------------------------|------------------|------------|-------------------------------------------------------|---------------|----------------|---------|---------|------|-------|--|--|--|--|--|--|--|--|--|--|
|                     |                                                                                                                                                                                                                       | Contacts<br>Bedding<br>Cleav./Foliat | Faults | METERS<br>Type<br>Thickness mm<br>Angle                              | Generation | Meters<br># V.S.<br>Size V.S. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/ton                                      |               |                | Au<br>2 | Au<br>3 | Ag   |       |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained, sec<br>sericite alter assoc with qtz veins<br>as halos to 10mm                                                                                                                           |                                      |        | .6<br>.9<br>Q<br>Q<br>2<br>8<br>30<br>40                             |            | 63°                              | 40                                    | 2                                                            | 5<br>4                                           |                          |                  |            | 6<br>2<br>1<br>.5                                     | 62.0          |                | 63.0    |         |      |       |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained<br>isolated subangular & subrounded<br>diorite xenoliths to 15 by 25mm                                                                                                            |                                      |        |                                                                      |            | 64°                              | 40                                    |                                                              | 5                                                |                          |                  |            |                                                       | 6<br>2        | 100%           | 64.0    | 1.0m    |      | <.07  |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, fine to medium grained<br>sec. sericite alter assoc with qtz veins<br>as halos to 15mm                                                                                                                   |                                      |        | .1<br>.6<br>.8<br>Q<br>Q<br>8<br>3<br>30<br>10                       |            | 65°                              | 40                                    | 1                                                            | 5<br>8<br>4<br>5                                 |                          |                  |            | 5<br>5<br>1<br>10                                     | 65.0          |                | 65.0    | 1.0m    |      | 1.78  |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained, sec.<br>sericite alter assoc with qtz veins<br>as halos to 45mm                                                                                                                          |                                      |        | .35<br>.5<br>.75<br>Q<br>Q<br>1<br>10<br>45<br>2<br>25               |            | 66°                              | 40                                    | 2                                                            | 5<br>3<br>12<br>8                                |                          |                  |            | 5<br>1<br>2<br>5<br>2<br>1<br>4                       | 101%          | 66.0           | 1.0m    |         | 3.63 |       |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained, locally<br>sec. sericite alter                                                                                                                                                           |                                      |        | .8<br>Q<br>6<br>20                                                   |            | 67°                              | 43                                    | 1                                                            | 5<br>4                                           |                          |                  |            | 5<br>6<br>1                                           |               |                | 67.0    | 1.0m    |      | .14   |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained,<br>locally intense sec. sericite alter<br>isolated subangular hornblende<br>xenoliths to 30 by 45mm, local variation<br>in mafic 35-45%                                                  |                                      |        | .15<br>.20<br>.4<br>.5<br>Q<br>Q<br>3<br>5<br>50<br>40<br>60<br>25   |            | 68°                              | 35                                    | 7                                                            | 5<br>8<br>3<br>1<br>10                           |                          |                  |            | 8<br>4<br>1<br>8<br>5<br>5<br>12<br>10<br>3<br>3<br>3 |               |                | 68.0    | 1.0m    |      | .34   |  |  |  |  |  |  |  |  |  |  |
|                     |                                                                                                                                                                                                                       |                                      |        | .53<br>.65<br>.76<br>.78<br>Q<br>Q<br>4<br>4<br>25<br>40<br>35<br>30 |            | 69°                              |                                       |                                                              | 10<br>10<br>12<br>10<br>5                        |                          |                  |            | 8<br>5<br>5<br>12<br>10<br>3<br>3<br>3                | 96%           |                | 69.0    |         |      |       |  |  |  |  |  |  |  |  |  |  |
|                     | Qtz diorite, medium grained, locally<br>intense sec. sericite alter, isolated<br>irregular hbl aggregates to 15 by<br>30mm, isolated subangular hbl to<br>6mm, isolated subangular hornblende<br>xenoliths 30 by 75mm |                                      |        | .0<br>.25<br>.5<br>Q<br>Q<br>5<br>23<br>3<br>5<br>10<br>15<br>5      |            | 70°                              | 40                                    | 3                                                            | 5<br>4<br>1<br>4                                 |                          |                  |            | 12<br>1<br>10<br>7                                    | 71.0          |                | 70.0    | 1.0m    |      | 15.00 |  |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 10 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                     |  |          |         |              |        |                                      |            | KERR ADDISON MINES LTD |               |            |         |              |          |               |                |         |        | PROPERTY |      |           |              |          |            |        |                          |                  |            | HOLE No. 1         |         |         |    |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------|--|----------|---------|--------------|--------|--------------------------------------|------------|------------------------|---------------|------------|---------|--------------|----------|---------------|----------------|---------|--------|----------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|--|--|--|
| METERS<br>FROM-TO      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                     |  | Angles   |         | Veins        |        | Graphic-veins                        |            | %                      |               | %          |         | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  | Contacts | Bedding | Cleav/Foliat | Faults | METERs<br>Type<br>Thickness<br>Angle | Generation | Meters                 | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet   | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>sec sericite alter. assoc with qtz<br>veins as holes to 45mm                                |  |          |         |              |        |                                      |            |                        |               |            |         |              |          | 68.0          | 96%            | 70.0    |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          | 71.0          |                | 71.0    |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained<br>locally minor sec. sericite alter                                                            |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>sec sericite alter assoc with qtz veins<br>as holes to 25mm & locally sec<br>sericite alter |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               | 102%           | 12423   | 1.0m   |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained,<br>locally intense sec sericite alter                                                          |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained                                                                                                 |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained, isolated<br>subhedral hbl to 7mm                                                                       |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained                                                                                                         |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained, isolated<br>subangular hornfels xenoliths to<br>8 by 15mm                                              |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |
|                        |  |                                                                                                                                     |  |          |         |              |        |                                      |            |                        |               |            |         |              |          |               |                |         |        |          |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABOHOLE No. 86-48 SHEET No. 7 OF 14

NTS. MAP GRID - 92H 5

KERR ADDISON MINES LTD

PROPERTY

WILLIAMS

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                | Angles   |         |                 |        | Veins                                |                    | Graphic-veins |            | %             |           | %                  |              |          |         |        |        |      |           |              |                     | Meters Blocks     | EST. Core Rec. | ASSAY      |        |                          |                  |            |                    |         |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------------------------------------|--------------------|---------------|------------|---------------|-----------|--------------------|--------------|----------|---------|--------|--------|------|-----------|--------------|---------------------|-------------------|----------------|------------|--------|--------------------------|------------------|------------|--------------------|---------|
|                     |                                                                                                                                                                  | Contacts | Bedding | Clear/Foliation | Faults | MEYERS<br>Type                       | Thickness<br>Angle | Generation    | Meters     | Size V.G. mm. | Homblende | Biotite            | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy            |                   |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 |
|                     | Qtz diorite, local variation in grain size between fine grained & medium grained, locally silt. sericite alter, local variation in mafics 40-50%                 |          |         |                 |        | 3 Q 3 55<br>55 Q 4 50<br>8 Q 15 25   |                    |               | 47°<br>9.7 | 35            | 2         | 10<br>5<br>5<br>10 |              |          |         |        |        |      |           |              | 7<br>2<br>2<br>15   | 15<br>1<br>4      | 47.0           |            | 47.0   |                          |                  |            |                    |         |
|                     | Qtz diorite, local variation in grain size between fine grained & medium grained, decrease in mafics to 40%                                                      |          |         |                 |        |                                      |                    |               | 48.0       | 25            | 18        |                    |              |          |         |        |        |      |           | 5            | 7                   |                   | 100%           | 12398      | 1.0m   |                          | 15.60            |            |                    |         |
|                     | Qtz diorite, fine to medium grained                                                                                                                              |          |         |                 |        | 15 Q 7 30<br>55 Q 3 30<br>65 Q 10 35 |                    |               | 49.0       | 30            |           | 10<br>5<br>5<br>3  |              |          |         |        |        |      |           | 5            | 7<br>7<br>6<br>6    | 15<br>1<br>1<br>1 | 52.0           |            | 49.0   |                          | .41              |            |                    |         |
|                     | Qtz diorite, fine to medium grained, local variation in mafics 35-45% along contact at 25° to core axis                                                          |          |         |                 |        |                                      |                    |               | 50.0       | 30            | 12        |                    |              |          |         |        |        |      |           |              | 7<br>5              | .5                | 52.0           |            | 52.0   |                          |                  |            |                    |         |
|                     | Qtz diorite, fine to medium grained, local variation in mafics 30-40% along contacts at 30° to core axis, isolated sub- rounded hornfels xenoliths to 5 by 15 cm |          |         |                 |        |                                      |                    |               | 51.0       | 20            | 18        |                    |              |          |         |        |        |      |           |              | 9<br>1              |                   | 101%           | 12401      | 1.0m   |                          | .07              |            |                    |         |
|                     | Qtz diorite, local variation in grain size between fine grained & medium grained, local variation in mafics between 25 & 40% along contacts at 35° to core axis  |          |         |                 |        | 1 Q 5 45<br>3 Q 7 30<br>8 Q 20 40    |                    |               | 52.0       | 20            | 15        | 7<br>2<br>25       |              |          |         |        |        |      |           |              | 8<br>2<br>6<br>7    | 1<br>1<br>-       | 53.0           |            | 52.0   |                          |                  |            |                    |         |
|                     | Qtz diorite, fine to medium grained, hbl partly alter to chl                                                                                                     |          |         |                 |        | 15 Q 50 30<br>5 Q 2 25<br>99 Q 4 30  |                    |               | 53.0       | 25            | 15        | 15<br>5<br>8       |              |          |         |        |        |      |           | +            | 6<br>10<br>15<br>12 | 1<br>1<br>3<br>-  | 53.0           |            | 53.0   |                          |                  |            |                    |         |
|                     | Qtz diorite, fine to medium grained hbl partly alter to chl                                                                                                      |          |         |                 |        | 55 Q 5 40                            |                    |               | 54.0       | 25            | 15        | 10                 |              |          |         |        |        |      |           | 5            | 5<br>7              | 1<br>3            | 98%            | 12404      | 1.0m   |                          | .07              |            |                    |         |
|                     | Qtz diorite, fine to medium grained hbl partly alter to chl                                                                                                      |          |         |                 |        |                                      |                    |               | 55.0       |               |           |                    |              |          |         |        |        |      |           |              |                     |                   |                |            | 12405  | 1.0m                     |                  | .14        |                    |         |
|                     |                                                                                                                                                                  |          |         |                 |        |                                      |                    |               | 55.0       |               |           |                    |              |          |         |        |        |      |           |              |                     |                   |                |            | 55.0   |                          |                  |            |                    |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 8 OF 14

| NTS. MAP GRID - 92 H 5                          |  |                                                                                                                                                                                                      |          |         |              |        |                |                    |            | KERR ADDISON MINES LTD |        |               |            |         |              |                                                    |         |        |        | PROPERTY      |                |                         |           |                  |                        |                                                                              |                         |              |       | ASSAY     |              |          |            |        |  |  |  |  |  |
|-------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------|--------------------|------------|------------------------|--------|---------------|------------|---------|--------------|----------------------------------------------------|---------|--------|--------|---------------|----------------|-------------------------|-----------|------------------|------------------------|------------------------------------------------------------------------------|-------------------------|--------------|-------|-----------|--------------|----------|------------|--------|--|--|--|--|--|
| METERS<br>FROM - TO                             |  | Angles                                                                                                                                                                                               |          |         | Veins        |        |                | Graphic-veins      |            |                        | %      |               |            | %       |              |                                                    | %       |        |        | Meters Blocks | EST. Core Rec. | FROM<br>SAMPLE No<br>TO |           | Sample<br>Length | Au<br>oz/t             | Au<br>1<br>3/4 hr                                                            | Au<br>2                 | Au<br>3      | Ag    |           |              |          |            |        |  |  |  |  |  |
| Rock Type and Textures -<br>Colour, Alteration. |  |                                                                                                                                                                                                      | Contacts | Bedding | Cleav/Foliat | Faults | METERS<br>Type | Thickness<br>Angle | Generation | Meters                 | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite                                           | Epidote | Gypsum | Garnet |               |                | Clay                    | Carbonate |                  |                        |                                                                              |                         |              |       | Magnetite | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |  |  |  |  |  |
|                                                 |  | Qtz diorite, fine to medium grained<br>locally hbl partly alter to chl, sec<br>sericite alter assoc with qtz veins<br>as halos to 20mm, increase in mafics<br>to 45%                                 |          |         |              |        |                |                    |            |                        |        |               | 32         |         | 1            | 10<br>6<br>7<br>6<br>10                            |         |        |        |               |                |                         |           | .5               | 6<br>3<br>15<br>5<br>2 | 53.0<br>56.0                                                                 | 98%                     | 12406        | 1.0m  |           | .21          |          |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, fine to medium grained,<br>locally sec sericite alter, sec sericite<br>alter assoc with qtz veins as halos to<br>10mm, local variation in mafics 30-<br>45% at contact 45° to core axis |          |         |              |        |                |                    |            |                        |        |               | 30         |         | 3            | 10<br>10<br>10<br>15                               |         |        |        |               |                |                         |           | 4                | 5<br>3<br>2<br>8<br>12 |                                                                              |                         | 12407        | 1.0m  |           | .21          |          |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained                                                                                                                                                                          |          |         |              |        |                |                    |            |                        |        |               | 4E         |         |              | 3<br>10                                            |         |        |        |               |                |                         |           |                  |                        | 5<br>1<br>1.5                                                                |                         | 101%         | 12408 | 1.0m      |              | .27      |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained                                                                                                                                                                          |          |         |              |        |                |                    |            |                        |        |               | 4S         |         |              | 3<br>25<br>7<br>20                                 |         |        |        |               |                |                         |           |                  |                        | 6<br>10<br>3<br>2<br>1<br>6<br>10                                            | 59.0                    |              | 12409 | 1.0m      |              | .21      |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained, sec.<br>sericite alter assoc with qtz veins as<br>halos to 30mm, isolated euhedral hbl<br>to 6mm                                                                        |          |         |              |        |                |                    |            |                        |        |               | 45         |         | 2            | 3<br>1<br>10<br>18                                 |         |        |        |               |                |                         |           |                  |                        | 6<br>5<br>18<br>5                                                            |                         |              | 12410 | 1.0m      |              | .07      |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained, isolated<br>euhedral hbl to 8mm, isolated<br>subangular & subrounded diorite<br>xenoliths to 55 by 60                                                                   |          |         |              |        |                |                    |            |                        |        |               | 45         |         |              | 5<br>12<br>10<br>12<br>4<br>5<br>4<br>5<br>8<br>20 |         |        |        |               |                |                         |           |                  |                        | 5<br>1<br>5<br>15<br>2<br>.5<br>15<br>4<br>10<br>3<br>6<br>1<br>4<br>3<br>20 |                         | 101%         | 12411 | 1.0m      |              | 1.03     |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained.                                                                                                                                                                         |          |         |              |        |                |                    |            |                        |        |               | 43         |         |              | 5<br>4<br>5<br>5<br>8<br>20                        |         |        |        |               |                |                         |           |                  |                        | 15<br>4<br>10<br>3<br>6<br>1<br>4<br>3<br>20                                 | 62.0                    |              | 12412 | 1.0m      |              | 1.10     |            |        |  |  |  |  |  |
|                                                 |  | Qtz diorite, medium grained                                                                                                                                                                          |          |         |              |        |                |                    |            |                        |        |               | 45         |         |              | 5<br>10<br>3                                       |         |        |        |               |                |                         |           |                  |                        | .5                                                                           | 12<br>15<br>7<br>6<br>2 | 65.0<br>63.0 | 100%  | 12413     | 1.0m         |          | .07        |        |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 5 OF 14

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                                                                                                                                |  |  |  |         |               |        |       |       |              |       |               |        | KERR ADDISON MINES LTD |              |            |         |              |          |         |               |  |                |  |        |        |      |           | PROPERTY     |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---------|---------------|--------|-------|-------|--------------|-------|---------------|--------|------------------------|--------------|------------|---------|--------------|----------|---------|---------------|--|----------------|--|--------|--------|------|-----------|--------------|----------|------------|--------|-----------------|---------------|---------|------------|------|------|----|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                |  |  |  | Angles  |               |        |       | Veins |              |       | Graphic-veins |        |                        | %            |            | %       |              | %        |         | Meters Blocks |  | EST. Core Rec. |  | ASSAY  |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
| FROM - TO              | Contacts |                                                                                                                                                                                                                                                |  |  |  | Bedding | Cleav./Foliat | Faults | MTXES | Type  | Thickness mm | Angle | Generation    | Meters | % V.G.                 | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |  |                |  | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. | Sample Length | Au oz/t | Au g/tonne | Au 2 | Au 3 | Ag |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, isolated subrounded hornfels xenoliths to 10 by 20mm.                                                                                                                                                     |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          |                                                                                                                                                                                                                                                |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, local variation in mafics in bands to 85mm at 55° to core axis, isolated subhedral hbl to 10mm, isolated sub-rounded hornfels xenoliths to 8 by 13mm sec. sericite alter. with chl vein as halos to 40mm. |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, local variation in grain size between fine grained & medium grained, locally sec. sericite alter.                                                                                                                                 |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, locally sec. sericite alter.                                                                                                                                                                              |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, local variation in mafics in bands to 30mm at 50° to core axis, isolated subhedral hbl to 10mm                                                                                                            |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, local variation in mafics in bands to 50mm at 50° to core axis, isolated subhedral hbl to 12mm                                                                                                            |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, local variation in mafics in bands to 30mm at 45° to core axis, isolated subrounded hornfels xenoliths to 1 by 15mm                                                                                       |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |
|                        |          | Qtz diorite, contact between medium grained w/45% mafics & fine grained w/30% mafics subparallel core axis                                                                                                                                     |  |  |  |         |               |        |       |       |              |       |               |        |                        |              |            |         |              |          |         |               |  |                |  |        |        |      |           |              |          |            |        |                 |               |         |            |      |      |    |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 6 OF 14

| NTS. MAP GRID - 92H 5 |  |                                                                                                                                                                                                             |  |  |  |          |         |               |        | KERR ADDISON MINES LTD                            |      |           |       |               |        |        |               |           |                        | PROPERTY     |          |         |        |        |      |           |                       |                          |            | ROLL NO.      |                       |      |                         |                  |             |                      |         |         |  |    |  |  |
|-----------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------|---------|---------------|--------|---------------------------------------------------|------|-----------|-------|---------------|--------|--------|---------------|-----------|------------------------|--------------|----------|---------|--------|--------|------|-----------|-----------------------|--------------------------|------------|---------------|-----------------------|------|-------------------------|------------------|-------------|----------------------|---------|---------|--|----|--|--|
| METERS<br>FROM - TO   |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                             |  |  |  | Angles   |         |               |        | Veins                                             |      |           |       | Graphic-veins |        |        |               | %         |                        |              |          | %       |        |        |      | %         |                       |                          |            | Meters Blasts |                       |      |                         | EST. Core Rec.   |             | ASSAY                |         |         |  |    |  |  |
|                       |  |                                                                                                                                                                                                             |  |  |  | Contacts | Bedding | Cleav./Foliat | Faults | METERS                                            | Type | Thickness | Angle | Generation    | Meters | # V.G. | Size V.G. mm. | Horblende | Biotite                | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite          | Arsenopy                 | Pyrrhotite | Pyrite        |                       |      | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz./t | Au<br>1<br>g./Nuclei | Au<br>2 | Au<br>3 |  | Ag |  |  |
|                       |  | Qtz diorite, medium to coarse grained<br>sec sericite alter. assoc with qtz<br>vein as halo to 30mm                                                                                                         |  |  |  |          |         |               |        | 55 Q 10 15<br>9 Q 1 55                            |      |           |       |               |        |        | 42            | 2         | 5<br>18<br>3           |              |          |         |        |        |      |           |                       | 3<br>5<br>2              | 38.0       | 100%          | 39.0<br>12390<br>40.0 | 1.0m |                         | .48              |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, medium to coarse grained                                                                                                                                                                       |  |  |  |          |         |               |        | 4 Q 2 65                                          |      |           |       |               |        |        | 48            |           | 2<br>2                 |              |          |         |        |        |      |           |                       | 3<br>2                   | 41.0       |               | 12391<br>41.0         | 1.0m |                         | .55              |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, decrease in grain size<br>to medium, grained, irregular qtz-<br>chrt-pyrh lenses to 10 by 40mm                                                                                                 |  |  |  |          |         |               |        | 83 Q 2 55<br>98 Q 1 20                            |      |           |       |               |        |        | 45            |           | 3<br>10<br>5           |              |          |         |        |        |      |           | .5<br>15              | 41.0                     |            | 12392<br>42.0 | 1.0m                  |      | .34                     |                  |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, local variation in grain size<br>between fine grained & medium grained                                                                                                                         |  |  |  |          |         |               |        | 8 Q 4 30                                          |      |           |       |               |        |        | 42            |           | 5<br>5                 |              |          |         |        |        |      |           | .5<br>15              | 43.0                     | 99%        | 12393<br>43.0 | 1.0m                  |      | 1.85                    |                  |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, local variation in grain<br>size between fine grained & medium<br>grained, sec sericite alter assoc with<br>qtz veins as halos to 10mm, isolated<br>subrounded diorite xenoliths to 55 by 20mm |  |  |  |          |         |               |        | 0 Q 1 20<br>25 Q 6 30<br>5 Q 30 60<br>98 Q 3 40   |      |           |       |               |        |        | 38            | 1         | 5<br>5<br>7<br>15<br>5 |              |          |         |        |        |      |           | 4<br>2<br>3<br>6<br>8 | 44.0                     |            | 12394<br>44.0 | 1.0m                  |      | 1.44                    |                  |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, fine to medium grained,<br>local variation in mafics in bands to<br>35 mm at 55° to core axis                                                                                                  |  |  |  |          |         |               |        | 05 Q 1 30<br>6 Q 2 30                             |      |           |       |               |        |        | 35            |           | 10<br>4<br>3           |              |          |         |        |        |      |           | .5<br>8               | 45.0                     |            | 12395<br>45.0 | 1.0m                  |      | .69                     |                  |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, fine to medium grained<br>local variation in mafics in bands to<br>70 mm at 50° to core axis                                                                                                   |  |  |  |          |         |               |        | 01 Q 2 25<br>5 Q 3 40                             |      |           |       |               |        |        | 35            |           | 10<br>12<br>2          |              |          |         |        |        |      |           | .5<br>1               | 46.0                     | 100%       | 12396<br>46.0 | 1.0m                  |      | .14                     |                  |             |                      |         |         |  |    |  |  |
|                       |  | Qtz diorite, fine to medium grained,<br>local variation in mafics in bands to<br>70 mm at 50° to core axis, isolated<br>subrounded diorite xenoliths to<br>25 by 50mm                                       |  |  |  |          |         |               |        | 18 Q 2 25<br>75 Q 10 65<br>8 Q 3 60<br>99 Q 10 40 |      |           |       |               |        |        | 37            |           | 8<br>3<br>25<br>3<br>5 |              |          |         |        | 1      |      |           |                       | 5<br>15<br>15<br>10<br>7 | 47.0       |               | 12397<br>47.0         | 1.0m |                         | .41              |             |                      |         |         |  |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABOHOLE No. 86-48 SHEET No. 3 OF 14

NTS. MAP GRID - 92H 5

KERR ADDISON MINES LTD

PROPERTY

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                                                                                  | Angles   |         |                |        | Veins                     |                    |            | Graphic-veins    |               |                              | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |            |                          |                  |                               |        |                         |                  |            |                   |         |
|-----------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|---------------------------|--------------------|------------|------------------|---------------|------------------------------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|------------|--------------------------|------------------|-------------------------------|--------|-------------------------|------------------|------------|-------------------|---------|
| FROM - TO |  |                                                                                                                                                                                                                                    | Contacts | Bedding | Cleav./Foliat. | Faults | METERS<br>Type            | Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende<br>Biotite        | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Tellurides | Chalcopyrite             | Arsenopy         | Pyrrhotite                    | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>3/40hr | Au<br>2 |
|           |  | Qtz diorite, sec. sericite assoc with<br>qtz veins as halos to 10mm, local<br>variation in mafics in bands to 40mm<br>at 50° to core axis                                                                                          |          |         |                |        | .3<br>Q<br>32<br>Q<br>45  | 6<br>8<br>10<br>40 | 15°<br>16° | 15°<br>16°       | 35<br>30<br>3 | 2<br>10<br>5<br>5<br>8       |              |          |         |        |        |      |               |                |           |            | 7<br>18<br>12<br>12<br>5 | 5<br>3<br>2<br>5 | 15.0<br>12366<br>1.0m<br>16.0 | 100%   |                         | 1.23             |            |                   |         |
|           |  | Qtz diorite, sec. sericite alter assoc<br>with qtz veins as halos to 15mm,<br>fine to medium grained, local variation<br>in mafics in bands to 50mm at 55°<br>to core axis, isolated subrounded diorite<br>xenoliths to 10 by 25mm |          |         |                |        | .25<br>Q<br>32<br>Q<br>45 | 4<br>5<br>17<br>45 | 17°<br>17° | 17°<br>17°       | 35<br>4<br>4  | 2<br>10<br>3<br>10<br>6<br>8 |              |          |         |        |        |      |               |                |           |            | 5<br>10<br>18<br>12<br>4 | 2<br>2<br>2<br>4 | 17.0<br>12367<br>1.0m<br>17.0 | 100%   |                         | 1.78             |            |                   |         |
|           |  | Qtz diorite, fine to medium grained,<br>locally minor sec. sericite alter, local<br>variation in mafics in bands to 50 mm at<br>55° to core axis, isolated eutectic till<br>to 5mm                                                 |          |         |                |        | .0<br>Q<br>25<br>35       | 25<br>35           | 18°<br>18° | 18°<br>18°       | 37<br>1.1     | 10<br>5                      |              |          |         |        |        |      |               |                |           |            | 5<br>8<br>1              | 1<br>1           | 18.0<br>12368<br>1.0m<br>18.0 | 100%   |                         | 3.91             |            |                   |         |
|           |  | Qtz diorite, fine to medium grained,<br>local variation in mafics in bands to 50mm<br>at 50° to core axis                                                                                                                          |          |         |                |        | .7<br>Q<br>8<br>25        | 8<br>25            | 19°<br>19° | 19°<br>19°       | 35<br>4       | 12<br>4                      |              |          |         |        |        |      |               |                |           |            | 5<br>15<br>2             | 1<br>2           | 19.0<br>12369<br>1.0m<br>19.0 | 100%   |                         | .07              |            |                   |         |
|           |  | Qtz diorite, local variation in mafics in<br>bands to 50mm at 45° to core axis                                                                                                                                                     |          |         |                |        | .7<br>Q<br>3<br>70        | 3<br>70            | 20°<br>20° | 20°<br>20°       | 35<br>4       | 10<br>5                      |              |          |         |        |        |      |               |                |           |            | 4<br>12<br>8             | 1<br>8           | 20.0<br>12370<br>1.0m<br>20.0 | 20.0   |                         | .07              |            |                   |         |
|           |  | Qtz diorite, sec. sericite alter assoc<br>with qtz vein as halos to 40mm                                                                                                                                                           |          |         |                |        | .25<br>Q<br>55<br>50      | 55<br>50           | 21°<br>21° | 21°<br>21°       | 40<br>5       | 2<br>5<br>15                 |              |          |         |        |        |      |               |                |           |            | 5<br>8                   | 5                | 21.0<br>12371<br>1.0m<br>21.0 |        |                         | 7.13             |            |                   |         |
|           |  | Qtz diorite, fine to medium grained,                                                                                                                                                                                               |          |         |                |        | .4<br>Q<br>1<br>55        | 1<br>55            | 22°<br>22° | 22°<br>22°       | 40<br>5       | 5<br>3                       |              |          |         |        |        |      |               |                |           |            | 5<br>5                   | 5                | 22.0<br>12372<br>1.0m<br>22.0 | 99%    |                         | .07              |            |                   |         |
|           |  | Qtz diorite, fine to medium grained                                                                                                                                                                                                |          |         |                |        |                           |                    | 23°<br>23° | 23°<br>23°       | 40<br>5       | 5                            |              |          |         |        |        |      |               |                |           |            | 5<br>5                   | 5                | 23.0<br>12373<br>1.0m<br>23.0 |        |                         | .55              |            |                   |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-48 SHEET No. 4 OF 14

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                                                         |  |         |              |        |        |      |           | KERR ADDISON MINES LTD |            |        |        |               |           |         |              |          |         | PROPERTY |        |               |                |       |           |            |             |          |            | WELL NO. |                          |                  |            |                  |         |         |    |  |  | SHEET NO. |  |  |  |  |  |  |  |  |  |
|------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--------------|--------|--------|------|-----------|------------------------|------------|--------|--------|---------------|-----------|---------|--------------|----------|---------|----------|--------|---------------|----------------|-------|-----------|------------|-------------|----------|------------|----------|--------------------------|------------------|------------|------------------|---------|---------|----|--|--|-----------|--|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                         |  | Angles  |              |        | Veins  |      |           | Graphic-veins          |            |        | %      |               |           | %       |              |          | %       |          |        | Meters Blocks | EST. Core Rec. | ASSAY |           |            |             |          |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts |                                                                                                                                                                         |  | Bedding | Clear/Folial | Faults | METERS | Type | Thickness | Angle                  | Generation | Meters | # V.G. | Size V.G. mm. | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum   | Garnet |               |                | Clay  | Carbonate | Tellurides | Chalcoprite | Arsenopy | Pyrrhotite | Pyrite   | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>ounce | Au<br>2 | Au<br>3 | Ag |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained                                                                                                                                     |  |         |              |        |        | 17   | Q         | 3                      | 5          |        | 25.5   | 43            |           |         |              | 3        | 10      |          |        |               |                |       |           |            | 5           | 25       | 8          | 23.0     |                          | 23.0             |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        |      |           |                        |            |        | 24.12  | 43            |           |         |              | 1        | 3       |          |        |               |                |       |           | 5          | 1           | 18       | .5         |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
| 24.12                  |          | Qtz diorite, fine to medium grained,<br>sec sercite alter assoc with qtz vein<br>as halos to 5mm<br>True thickness of qtz vein is 537mm                                 |  |         |              |        |        | 12   | Q         | 700                    | 40         |        | 25.15  | 43            |           |         |              |          |         |          |        |               |                |       |           | 5          | 1           | 18       | .5         | 100%     | 12375                    | .7m              |            | 70.40            |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite                                                                                                                                                             |  |         |              |        |        | 0    | Q         | 2                      | 50         |        | 26.0   | 30            |           |         |              | 10       | 5       |          |        |               |                |       |           |            | 7           | 12       | 15         | 15       |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        | 05   | Q         | 11                     | 45         |        | 26.0   | 30            |           |         |              | 5        | 5       |          |        |               |                |       |           | 5          | 15          | 30       | 2          | 26.0     |                          | 26.0             |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained,<br>increase in mafics to 45%, local variation<br>in mafics in bands to 30 mm at 60° to<br>core axis                                |  |         |              |        |        | 15   | Q         | 110                    | 60         |        | 27.0   | 35            |           |         |              | 7        | 18      |          |        |               |                |       |           | 5          | 5           | 5        | 2          |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        | 4    | Q         | 5                      | 60         |        | 27.0   | 35            |           |         |              | 8        |         |          |        |               |                |       |           | 5          | 5           | 2        |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium, grained                                                                                                                                            |  |         |              |        |        | 3    | Q         | 5                      | 20         |        | 28.0   | 40            |           |         |              | 5        | 1       |          |        |               |                |       |           |            | 5           | 1        | 5          | 5        | 97%                      | 12378            | 1.0m       |                  | .34     |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        | 85   | Q         | 1                      | 45         |        | 28.0   | 40            |           |         |              | 5        | 1       |          |        |               |                |       |           |            | 5           | 1        | 20         | 3        | 28.0                     |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium grained, local<br>variation in mafics 35-45% in bands<br>to 65 mm at 30° to core axis, sec<br>sercite alter assoc with qtz vein as<br>halos to 20mm |  |         |              |        |        | 6    | Q         | 5                      | 50         |        | 29.0   | 40            |           |         |              | 2        | 5       |          |        |               |                |       |           |            | 6           | 5        | 10         |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        |      |           |                        |            |        | 29.0   | 40            |           |         |              | 10       |         |          |        |               |                |       |           |            |             |          |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium, grained, local<br>variation in mafics in bands to 25mm<br>at 50° to core axis                                                                      |  |         |              |        |        |      |           |                        |            |        | 30.0   | 40            |           |         |              | 5        |         |          |        |               |                |       |           |            |             | 4        |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        |      |           |                        |            |        | 30.0   | 40            |           |         |              |          |         |          |        |               |                |       |           |            |             |          |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium, grained, local<br>variation in mafics in bands to 25<br>mm at 60° to core axis, isolated<br>subangular hornfels xenoliths to<br>15.6-25mm          |  |         |              |        |        | 2    | Q         | 5                      | 45         |        | 31.0   | 40            |           |         |              | 5        | 15      |          |        |               |                |       |           | 5          | 4           | 12       | 3          | 99%      | 12381                    | 1.0m             |            | .14              |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        |      |           |                        |            |        | 31.0   | 40            |           |         |              |          |         |          |        |               |                |       |           |            |             |          |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                         |  |         |              |        |        |      |           |                        |            |        | 32.0   | 40            |           |         |              |          |         |          |        |               |                |       |           |            |             |          |            |          |                          |                  |            |                  |         |         |    |  |  |           |  |  |  |  |  |  |  |  |  |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5 DEPTH 0.0m  
 LOCATION: CENTRE OF JEWELL'S GORGE 0.0m  
 DATE COLLARED: APRIL 29/86 8:30am 98.0m  
 DATE COMPLETED: MAY 11/86 2:30pm

DIP -35.2° AZ. N086.3E  
 LENGTH: 102.5m ELEVATION: 225.9m  
 NORTHING: 9,476.7 CORE SIZE: NDB  
 EASTING: 11,223.9 SCALE OF LOG:

HOLE No.: 86-48  
 SHEET No. 1 of 14  
 LOGGED BY: J.P. RYLAND  
 DATE: APRIL 29-MAY 2/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                        | ANGLES   |         |                | VEINS  |        |      | Graphic veins |       |            | %      |       |              | %        |         |              | %        |         |        | Meter blocks | Est. core rec. | ASSAY     |        |              |        |            |    |    |    |    |    |  |  |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|--------|------|---------------|-------|------------|--------|-------|--------------|----------|---------|--------------|----------|---------|--------|--------------|----------------|-----------|--------|--------------|--------|------------|----|----|----|----|----|--|--|
|                     |                                                                                                                                                                                     | Contacts | Bedding | Cleav./Foliat. | Faults | MAFICS | Type | Thickness     | Angle | Generation | Metres | V. G. | Size V.G. mm | Normande | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet       | Clay           | Carbonate | Quartz | Chalcopyrite | Pyrite | Pyrrothite | Au | Au | Au | Au | Ag |  |  |
| 0.0 - 7.2           | QUARTZ DIORITE, fine grained, light grey, equ. 30% mafics chl with increasing hbl down hole, diss pyrth & py, hematite, hematite on fractures to 5.0m 50 by 100mm diorite xenoliths |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 35       |         |        |              |                |           |        |              | 4      | 5          |    |    |    |    |    |  |  |
| 0.0                 | Qtz diorite                                                                                                                                                                         |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 30       |         |        |              |                |           |        |              | 4      | 5          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 10       |         |        |              |                |           |        |              | 2      | 5          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 5        |         |        |              |                |           |        |              | 2      | 5          |    |    |    |    |    |  |  |
|                     | Qtz diorite, increase in mafics to 35% hbl partly or completely altered to chl locally sec. sericite alter                                                                          |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 30       |         |        |              |                |           |        |              | 6      | 1          |    |    |    |    |    |  |  |
|                     | Qtz diorite, hbl partly or completely altered to chl, locally sec. sericite alter                                                                                                   |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 15       |         |        |              |                |           |        |              | 2      |            |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 12       |         |        |              |                |           |        |              | 4      | 8          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 2        |         |        |              |                |           |        |              | 10     |            |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 5        |         |        |              |                |           |        |              | 5      | 2          |    |    |    |    |    |  |  |
|                     | Qtz diorite, local variation in mafics 35-40%, hbl partly or completely altered to chl, locally sec. sericite alter                                                                 |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 30       |         |        |              |                |           |        |              | 6      |            |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 18       |         |        |              |                |           |        |              | 15     | 7          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 5        |         |        |              |                |           |        |              | 10     | 1          |    |    |    |    |    |  |  |
|                     | Qtz diorite, hbl partly altered to chl                                                                                                                                              |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 5        |         |        |              |                |           |        |              | 12     |            |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 25       |         |        |              |                |           |        |              | 7      | 5          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 3        |         |        |              |                |           |        |              | 12     | 1          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 5        |         |        |              |                |           |        |              | 18     |            |    |    |    |    |    |  |  |
|                     | Qtz diorite, hbl partly altered to chl, locally sec. sericite alter                                                                                                                 |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 15       |         |        |              |                |           |        |              | 7      | 5          |    |    |    |    |    |  |  |
|                     |                                                                                                                                                                                     |          |         |                |        |        |      |               |       |            |        |       |              |          |         |              | 7        |         |        |              |                |           |        |              | 15     |            |    |    |    |    |    |  |  |

Au, CHEMEX F.A. - A A finish, chem# 8612441, #8612578

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY A80

HOLE No. 86-48 SHEET No. 2 OF 14

| METERS     |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                                                        | Angles   |         |              | Veins    |                | Graphic-veins |       | %          |        | %      |              | %         |         | Meters Blocks | EST. Core Rec. | ASSAY        |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                   |         |         |       |      |      |      |  |  |  |
|------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|----------|----------------|---------------|-------|------------|--------|--------|--------------|-----------|---------|---------------|----------------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|-------------------|---------|---------|-------|------|------|------|--|--|--|
| FROM - TO  |  |                                                                                                                                                                                                                                                                                                                                                                                                        | Contacts | Bedding | Clear/Foliat | FAULTS   | METERS<br>Type | Thickness     | Angle | Generation | Meters | # V.G. | Size V.G. mm | Herblende | Biotite |               |                | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>3/1000 | Au<br>2 | Au<br>3 | Ag    |      |      |      |  |  |  |
| 7.2-7.55   |  | Pyrrhotized QUARTZ DIORITE, fine grained<br>bronze & dark green, equi. fol, pervasive<br>pyrrh varying between 30 & 60%, minor cpy                                                                                                                                                                                                                                                                     | 45       | 45      |              | 35 Pyrrh | 7 30           | 7.0           |       |            |        |        |              |           |         |               | 20             | 5            |          |         |        |        | 1    | 3         | 40           | 10       | 5.0        |        |                          |                  |            |                   |         | 7.0     |       |      |      |      |  |  |  |
| 7.55-8.2   |  | QUARTZ DIORITE, fine grained, grey, equi,<br>decreasing mafics down hole from 45 to 30%                                                                                                                                                                                                                                                                                                                | 45       |         |              | 80 Pyrrh | 2 35           | 8.0           |       |            |        |        | 20           |           |         |               | 20             | 10           |          |         |        |        |      |           | 10           | 55       | 5          | 8.0    | 100%                     |                  |            |                   |         |         | 12358 | 1.0m |      | 2.47 |  |  |  |
| 8.2-14.4   |  | hornfels, dark pyrrh, isolated subangular<br>pyrrhotized xenoliths to 30 by 60mm<br>Hornfels, fine grained, dark grey & dark<br>green, massive, fol, locally pervasive<br>chl to 40% & garnet to 50%, pyrrh, dark<br>in blebs to 15mm & stringers to 1mm il<br>or ± fol, locally pervasive pyrrh to 20%<br>Hornfels, 5% qtz-chl-pyrrh ± py<br>gas ± carb ± ep sweets & veins,<br>locally intense silic | 30       | 30      |              |          |                | 9.0           |       |            |        |        |              |           |         |               | 20             |              |          | 15      |        |        |      |           | 8            |          |            |        |                          |                  |            |                   |         | 12359   | 1.0m  |      | .41  |      |  |  |  |
|            |  |                                                                                                                                                                                                                                                                                                                                                                                                        |          |         |              |          |                | 10.0          |       |            |        |        |              |           |         |               | 25             | 5            |          | 30      |        | 1      |      | 4         | 12           | 1        | 100%       |        |                          |                  |            |                   |         | 12360   | 1.0m  |      | 1.78 |      |  |  |  |
|            |  | Hornfels, locally intense silic,<br>7% qtz-chl-pyrrh ± gas ± ep sweets<br>& veins                                                                                                                                                                                                                                                                                                                      |          | 35      |              |          |                | 11.0          |       |            |        |        |              |           |         |               | 35             | 1            |          | 15      |        |        |      |           | 8            |          |            |        |                          |                  |            |                   |         | 12361   | 1.0m  |      | .41  |      |  |  |  |
|            |  | Hornfels, locally intense silic, 45%<br>qtz-gas-chl-pyrrh ± ep sweets &<br>veins                                                                                                                                                                                                                                                                                                                       |          | 30      |              |          |                | 12.0          |       |            |        |        |              |           |         |               | 20             | 1            |          | 25      |        | 2      |      |           | 8            |          |            |        |                          |                  |            |                   |         | 12362   | 1.0m  |      | .07  |      |  |  |  |
|            |  | Hornfels, fine silic, intense silic, 5%<br>qtz-chl-pyrrh ± gas sweets & veins                                                                                                                                                                                                                                                                                                                          |          | 30      |              |          |                | 13.0          |       |            |        |        |              |           |         |               | 5              |              |          | 5       |        |        |      |           | 10           |          |            |        |                          |                  |            |                   |         |         | 12363 | 1.0m |      | .07  |  |  |  |
| 12.8'      |  | 60 by 150mm qtz diorite lens oriented il<br>fol                                                                                                                                                                                                                                                                                                                                                        |          | 30      |              |          |                | 14.0          |       |            |        |        |              |           |         |               | 35             | 5            |          | 30      |        |        |      | 1         | 12           | 55       | 5          | 101%   |                          |                  |            |                   |         |         | 12364 | 1.0m |      | 4.25 |  |  |  |
|            |  | Hornfels, 8% qtz-chl-pyrrh ± gas ± ep<br>sweets & veins                                                                                                                                                                                                                                                                                                                                                |          | 30      |              |          | 6 Pyrrh        | 23 45         |       |            |        |        |              |           |         |               | 30             | 1            |          | 30      |        | 3      |      |           | 12           |          |            |        |                          |                  |            |                   |         |         | 12365 | 1.0m |      | .07  |  |  |  |
| 14.4-40.95 |  | Hornfels, 25% qtz-gas-carb-chl-pyrrh<br>± ep sweets & veins<br>QUARTZ DIORITE, fine grained, green-chl,<br>grey, equi, 40% mafics, chl & chl, pyrrh ± py<br>qtz & il to 5mm & stringers to 2mm,<br>subangular & subround diorite<br>xenoliths to 15 by 70mm il contact to<br>hornfels                                                                                                                  |          | 40      |              |          |                | 15.0          |       |            |        |        | 25           |           |         |               | 30             | 1            |          | 30      |        |        |      |           | 7            | 2        | 100%       |        |                          |                  |            |                   |         | 12365   | 1.0m  |      | .07  |      |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 29 of 30

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration .                                                                 | Angles   |         | Veins         |        | Graphic-veins  |              | %     |            | %      |        | %             |            | Meters Blocks | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |              |          |            |        |                   |       |                  |            |                    |         |         |  |    |
|-----------|--|-------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|----------------|--------------|-------|------------|--------|--------|---------------|------------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------|-------|------------------|------------|--------------------|---------|---------|--|----|
| FROM - TO |  |                                                                                                                   | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type | Thickness/mm | Angle | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N. | TO    | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 |  | Ag |
|           |  | Arg, 3% qtz - chl ± pyrrh ± gar ± ep<br>sweats & veins                                                            |          |         | 25            |        |                |              |       | 218.0      |        |        |               |            |               |                | 8       | .5           |          | 1       |        |        |      |           | 5            |          | 216.0      | 101%   | 218.0             |       | 1.0m             |            | <.07               |         |         |  |    |
|           |  | Arg, locally minor diss gar, 4% qtz-<br>chl ± pyrrh ± py ± gar sweats & veins<br>locally intense silic            |          |         |               |        |                |              |       | 219.0      |        |        |               |            |               |                | 15      |              |          | 2       |        |        |      |           | 5            | 2        | 219.0      |        | 12344             | 219.0 | 1.0m             |            | <.07               |         |         |  |    |
|           |  | Arg & siltst, 5% qtz - chl ± pyrrh ± py ± gar<br>sweats & veins, locally intense<br>silic                         |          |         | 30            |        |                |              |       | 220.0      |        |        |               |            |               |                | 10      |              |          | 3       |        |        |      |           | 7            | 1        |            | 99%    | 12345             | 220.0 | 1.0m             |            | <.07               |         |         |  |    |
|           |  | Arg & minor siltst, locally intense silic,<br>3% qtz - chl ± pyrrh ± py ± cpy ± gar ± carb<br>± ep sweats & veins |          |         | 30            |        |                |              |       | 221.0      |        |        |               |            |               |                | 7       | .5           |          | 1       |        | 1      |      | 5         | 7            | L        |            |        | 12346             | 221.0 | 1.0m             |            | .82                |         |         |  |    |
|           |  | Arg, locally intense silic, 3% qtz - chl-<br>pyrrh sweats & veins,                                                |          |         | 35            |        |                |              |       | 222.0      |        |        |               |            |               |                | 10      |              |          |         |        |        |      |           | 5            |          |            |        |                   | 12347 | 222.0            | 1.0m       |                    | <.07    |         |  |    |
|           |  | Arg, locally intense silic, locally<br>minor diss gar, 3% qtz - chl - pyrrh ±<br>gar sweats & veins               |          |         | 30            |        |                |              |       | 223.0      |        |        |               |            |               |                | 10      |              |          | 1       |        |        |      |           | 5            |          |            |        | 101%              | 12348 | 223.0            | 1.0m       |                    | <.07    |         |  |    |
|           |  | Arg, locally intense silic, locally<br>minor diss gar, 3% qtz - chl - pyrrh ±<br>gar sweats & veins               |          |         | 40            | 30     |                |              |       | 224.0      |        |        |               |            |               |                | 10      |              |          | 2       |        |        |      |           | 5            |          |            |        |                   | 12349 | 224.0            | 1.0m       |                    | <.07    |         |  |    |
|           |  | E.O.H.                                                                                                            |          |         |               |        |                |              |       | 225.0      |        |        |               |            |               |                |         |              |          |         |        |        |      |           |              |          |            |        |                   | 12350 | 225.0            | 1.0m       |                    | <.07    |         |  |    |

HOLE No. 86-47 SHEET No. 36 OF 36

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 27 OF 30

| METERS       |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                               | Angles   |         |               |        | Veins  |      |           | Graphic-veins |            |        | %             |            |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |          |            |        |                          |                  |            |                 |         |         |    |
|--------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------|------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|-----------------|---------|---------|----|
| FROM - TO    |  |                                                                                                                                                                                                                               | Corrects | Bedding | Cleav./Foliat | Faults | METERS | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>oz/t | Au<br>2 | Au<br>3 | Ag |
|              |  | Arg & siltst, locally intense silic, isolated chert beds to 50mm, 7% qtz-chl-pyrth & gar sweats & veins, locally soft sed chf. of bedding                                                                                     | 30       | 20      |               |        |        |      |           |               |            | 202.0  |               |            |         |              | 10       |         |        | 2      |      |               |                |           | 10           |          | 202.0      | 1.0m   |                          | <.07             |            |                 |         |         |    |
|              |  | Arg & siltst, locally intense silic, locally soft sed chf. of bedding, 2% qtz-chl-pyrth & gar sweats & veins                                                                                                                  | 50       | 45      |               |        |        |      |           |               |            | 203.0  |               |            |         |              | 7        |         |        | 1      |      |               |                |           | 15           |          | 101%       | 203.0  | 1.0m                     |                  | <.07       |                 |         |         |    |
|              |  | Arg & hornfels, locally intense silic, isolated hornfels beds with pervasive gar to 50% & chl to 30% 5 to 100mm 3% qtz-chl-pyrth sweats & veins                                                                               | 45       | 30      |               |        |        |      |           |               |            | 204.0  |               |            |         |              | 10       |         |        | 7      |      |               |                |           | 12           |          | 204.0      | 1.0m   |                          | <.07             |            |                 |         |         |    |
| 205.2-207.5  |  | Hornfels, fine grained /aphanitic, dark green, massive, equi, locally fol, pervasive chl, locally pervasive gar to 50%, locally intense silic, pyrth dss, in blebs to 5mm & stringers to 2mm, 4% qtz-chl-pyrth sweats & veins | 40       | 40      |               |        |        |      |           |               |            | 205.0  |               |            |         |              | 40       |         |        | 25     |      |               |                |           | 12           |          | 100%       | 205.0  | 1.0m                     |                  | <.07       |                 |         |         |    |
|              |  | Hornfels, locally intense silic, 5% qtz-chl-pyrth sweats & veins                                                                                                                                                              |          |         |               |        |        | 45   | Q 15 20   |               |            | 206.0  |               |            |         |              | 40       |         |        | 18     |      |               |                |           | 3            | 7        |            |        | 206.0                    | 1.0m             |            | <.07            |         |         |    |
|              |  | Hornfels, locally intense silic, 3% qtz-chl-pyrth sweats & veins                                                                                                                                                              |          |         |               |        |        |      |           |               |            | 207.0  |               |            |         |              | 40       |         |        | 40     |      |               |                |           | 5            | 5        |            | 207.0  | 1.0m                     |                  | <.07       |                 |         |         |    |
| 207.55-209.2 |  | Argillite & siltstone, aphanitic to fine grained, black to dark green, massive locally fol, locally pervasive chl, pyrth dss, in blebs to 2mm & stringers to 1mm, locally intense silic, 4% qtz-chl-pyrth sweats & veins      | 40       | 35      |               |        |        |      |           |               |            | 208.0  |               |            |         |              | 30       |         |        |        |      |               |                |           | 10           |          | 101%       | 208.0  | 1.0m                     |                  | <.07       |                 |         |         |    |
|              |  | Arg & siltst, 7% qtz-chl-pyrth sweats & veins                                                                                                                                                                                 |          |         |               |        |        |      |           |               |            | 209.0  |               |            |         |              | 5        |         |        |        |      |               |                |           | 15           |          |            | 209.0  | 1.0m                     |                  | <.07       |                 |         |         |    |
|              |  |                                                                                                                                                                                                                               |          |         |               |        |        |      |           |               |            | 210.0  |               |            |         |              |          |         |        |        |      |               |                |           |              |          |            | 210.0  | 1.0m                     |                  | <.07       |                 |         |         |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 28 OF 30

| METERS      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                                 | Angles   |         |              | Veins  |                                      | Graphic-veins |                | %            |            | %       |                | %        |              | Meters Black | EST. Core Rec. | ASSAY  |        |      |           |              |          |            |        |                          |                  |            |                    |         |
|-------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|---------------|----------------|--------------|------------|---------|----------------|----------|--------------|--------------|----------------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|
| FROM - TO   |  |                                                                                                                                                                                                                                                                                                                                                                 | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation    | Meters<br>V.G. | Size V.G. mm | Hornblende | Biotite | Musc./Seric    | Chlorite | Epidote      |              |                | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 |
|             |  | Siltst & arg, 10% qtz-chl ± pyrrh<br>sweats & veins, locally intense<br>silic                                                                                                                                                                                                                                                                                   |          |         |              |        |                                      | 210.0         |                |              |            |         | 25             |          |              |              |                |        |        |      |           | 6            |          | 210.0      |        |                          |                  |            |                    |         |
|             |  | Siltst & arg, locally intense silic, 3%<br>qtz-chl ± pyrrh sweats & veins                                                                                                                                                                                                                                                                                       |          |         |              |        |                                      | 211.0         |                |              |            |         | 25             |          |              |              |                |        |        |      |           | 4            |          | 101%       | 12336  | 1.0m                     |                  | <.07       |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 212.0         |                |              |            |         |                |          |              |              |                |        |        |      |           |              |          |            | 211.0  |                          |                  |            |                    |         |
| 212.2-213.3 |  | HORNFEELS, fine grained/aphanitic, dark<br>green, massive, locally fol, locally intense<br>silic, pervasive chl, locally pervasive<br>gar to 40%, pyrrh diss, in blebs to 10mm, &<br>stringers to 2mm. 20% qtz-chl-pyrrh<br>± gar ± carb sweats & veins                                                                                                         | 40       | 25      |              |        |                                      | 213.0         |                |              |            |         | 40<br>18<br>5  |          | 20<br>2<br>1 |              | 2<br>2<br>4    |        |        |      |           | 10<br>7<br>2 |          |            | 12337  | 1.0m                     |                  | <.07       |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 214.0         |                |              |            |         | 10<br>35       |          | 1<br>1       |              | 2              |        |        |      |           | 10<br>7      |          |            | 12338  | 1.0m                     |                  | <.07       |                    |         |
| 213.3-225.0 |  | ARGILLITE & SILTSTONE, fine grained/<br>aphanitic, dark grey, massive, locally<br>bedded, beds 10 to 10 mm, locally fol,<br>locally massive, diss gar, diss chl, pyrrh<br>diss, in blebs to 8mm & stringers to 1mm<br>5% qtz-chl-pyrrh sweats & veins, locally<br>silic, locally pervasive chl<br>Arg & siltst, 5% qtz-chl-pyrrh ± gar ±<br>carb sweats & veins | 40       | 25      | 25           |        |                                      | 215.0         |                |              |            |         | 15<br>10       |          | 2<br>7       |              | 2<br>2         |        |        |      |           | 30<br>4      |          | 100%       | 12339  | 1.0m                     |                  | <.07       |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 216.0         |                |              |            |         | 15<br>25<br>20 |          | 5<br>1<br>5  |              | 2<br>1<br>5    |        |        | .5   |           | 4<br>7<br>4  |          |            | 12340  | 1.0m                     |                  | <.07       |                    |         |
|             |  | Arg & siltst, 12% qtz-chl-pyrrh ± cp ±<br>gar ± carb sweats & veins                                                                                                                                                                                                                                                                                             | 20       |         |              |        |                                      | 217.0         |                |              |            |         | 10             |          |              |              |                |        |        |      |           | 4            |          | 216.0      |        |                          |                  |            |                    |         |
| 216.95      |  | Siltst & arg, locally intense silic, 2%<br>qtz-chl ± pyrrh sweats & veins                                                                                                                                                                                                                                                                                       |          |         |              |        |                                      | 218.0         |                |              |            |         | 25             |          | .5           |              |                |        |        |      |           | 8            |          | 101%       | 12341  | 1.0m                     |                  | <.07       |                    |         |
|             |  | 350mm seed breccia with angular & sub-<br>angular arg & siltst fragments to 25 by 35 mm<br>Arg & siltst, 1% qtz-chl ± pyrrh ± gar<br>sweats & veins, locally up to 25%<br>diss pyrrh                                                                                                                                                                            |          |         |              |        |                                      | 219.0         |                |              |            |         |                |          |              |              |                |        |        |      |           |              |          |            | 12342  | 1.0m                     |                  | <.07       |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 218.0         |                |              |            |         |                |          |              |              |                |        |        |      |           |              |          |            | 217.0  |                          |                  |            |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 219.0         |                |              |            |         |                |          |              |              |                |        |        |      |           |              |          |            | 12343  | 1.0m                     |                  | <.07       |                    |         |
|             |  |                                                                                                                                                                                                                                                                                                                                                                 |          |         |              |        |                                      | 218.0         |                |              |            |         |                |          |              |              |                |        |        |      |           |              |          |            | 218.0  |                          |                  |            |                    |         |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 25 OF 30

| NTS. MAP GRID - 92 H 5 |  |                                                                                                            |    |          |         |              |                                       |               |      |           |       |            |        |        | KERR ADDISON MINES LTD |               |  |                |  |            |         |              |          |         |        |        |      |           |              | PROPERTY |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  | HOLE NO. 12312 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|------------------------------------------------------------------------------------------------------------|----|----------|---------|--------------|---------------------------------------|---------------|------|-----------|-------|------------|--------|--------|------------------------|---------------|--|----------------|--|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|--|--|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration.                                                            |    | Angles   |         | Veins        |                                       | Graphic-veins |      | %         |       | %          |        | %      |                        | Meters Blasts |  | EST. Core Rec. |  | ASSAY      |         |              |          |         |        |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                            |    | Contacts | Bedding | Clear/Foliat | Faults                                | McEERS        | Type | Thickness | Angle | Generation | Meters | W.V.G. | Size V.G. mm.          |               |  |                |  | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, 2% qtz-chl-pyrrh sweats & veins                                                                  | 50 | 45       |         |              | 1 Q 25/10<br>45 Q 10/70<br>75 Q 15/25 |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           | 186.0        |          | 12312      | 1.0m   |                         | .07              |            |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, locally intense silic, 2% qtz-chl-pyrrh sweats & veins, locally chert beds to 25mm               | 45 | 45       |         |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           | 102%         | 12313    | 1.0m       |        | <.07                    |                  |            |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, 2% qtz-chl-pyrrh sweats & veins                                                                  |    | 40       |         |              | 25 Q 20/25<br>30 Q 30/40              |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 188.0    |            | 12314  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, 1% qtz-chl-pyrrh sweats & veins                                                                  |    | 35       |         |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 189.0    |            | 12315  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, locally intense silic & isolated chert beds to 20mm, 2% qtz-chl-pyrrh sweats & veins             |    | 60       |         |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 190.0    |            | 12316  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, locally intense silic & isolated chert beds to 20mm, 2% qtz-chl-pyrrh sweats & veins             |    | 40       | 40      |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 191.0    |            | 12317  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels & arg, locally intense silic, isolated chert beds to 20mm, 1% qtz-chl-pyrrh sweats & veins        |    | 60       | 40      |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 192.0    |            | 12318  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Hornfels, locally intense silic, isolated chert beds to 20mm, 5% qtz-chl-pyrrh & carb & gas sweats & veins |    | 60       | 40      |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 193.0    |            | 12319  | 1.0m                    |                  | .07        |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                            |    |          |         |              |                                       |               |      |           |       |            |        |        |                        |               |  |                |  |            |         |              |          |         |        |        |      |           |              | 194.0    |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NO CORRECTIONS



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 23 of 30

| METERS        |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                       | Angles   |         |               |        | Veins                                |            |                  | Graphic-veins |            | %       |                | %           |         | %      |        | Meters Blocks | EST. Core Rec. | ASSAY |              |              |                                               |            |        |                          |                  |            |                     |         |         |  |
|---------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------------------------------------|------------|------------------|---------------|------------|---------|----------------|-------------|---------|--------|--------|---------------|----------------|-------|--------------|--------------|-----------------------------------------------|------------|--------|--------------------------|------------------|------------|---------------------|---------|---------|--|
| FROM - TO     |  |                                                                                                                                                                                                       | Contacts | Bedding | Cleav./Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.   | Chlorite    | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate    | Chalcopyrite | Arsenopy                                      | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonnes | Au<br>2 | Au<br>3 |  |
| 170.1-170.25  |  | Hornfels, fine grained, dark green, massive, equi. pervasively chl & gar, disc pyrrh, fol                                                                                                             | 55       | 40      |               |        |                                      | 170.0      |                  |               |            |         | 65             |             | 70      |        |        |               |                |       |              | 5            |                                               | 170.0      |        |                          |                  |            |                     |         |         |  |
| 170.25-171.15 |  | Quartzite, fine grained, equi, greenish grey, 45% mafic chl & chl, disc pyrrh, subrounded hornfels xenoliths to 55 by 90mm                                                                            | 50       |         |               |        |                                      | 171.0      |                  | 35            |            |         | 15             |             |         |        |        |               |                |       |              | 2            |                                               | 12296      | 1.0m   |                          | .34              |            |                     |         |         |  |
| 171.15-173.05 |  | Hornfels, aphanitic fine grained, green to bronze, locally pervasively gar to 20%, pervasively chl, pyrrh disc 3 locally pervasively to 35%, 8% glz-chl-pyrrh + gar + carb + ep swells & veins        | 60       |         |               |        | 45 QD 25 45<br>45 QD 25 45           | 172.0      |                  | 35<br>40      |            |         | 55<br>5<br>5   | 1<br>5<br>5 | 7       |        |        |               | 2              |       | 18<br>5<br>7 |              | 100%                                          | 12297      | 1.0m   |                          | .14              |            |                     |         |         |  |
|               |  | Hornfels, 2% glz-chl-pyrrh + gar + carb + ep swells & veins                                                                                                                                           |          |         |               |        | 45 QD 30 35<br>45 QD 30 40           | 173.0      |                  | 40<br>40      |            |         | 55<br>10<br>10 |             | 12      |        |        | 1             |                |       | 8<br>5<br>5  |              |                                               | 12298      | 1.0m   |                          | .07              |            |                     |         |         |  |
| 173.05-173.9  |  | Quartzite, fine grained, greenish grey, equi, 50% mafic chl & chl, disc pyrrh, subrounded & subangular hornfels xenoliths to 40 by 60mm, isolated hornfels xenoliths with glz-chl-pyrrh-gar swells    | 40       |         |               |        |                                      | 174.0      |                  | 40            |            |         | 15             |             | 1       |        |        |               |                |       |              | 5            |                                               | 12299      | 1.0m   |                          | .07              |            |                     |         |         |  |
| 173.9-180.95  |  | Hornfels, aphanitic fine grained, dark green, massive, equi, fol, pervasively chl, locally pervasively ep, pyrrh + pyrrh disc & in blots to bling, 10% glz-chl-pyrrh + gar + carb + ep swells & veins | 40       | 40      |               |        |                                      | 175.0      |                  |               |            |         | 55             | 3           | 5       |        |        | 2             |                |       | 8            | 1            | 101%                                          | 12300      | 1.0m   |                          | .07              |            |                     |         |         |  |
|               |  | Hornfels, 2% glz-chl-pyrrh + gar + carb swells & veins, locally pervasively gar to 15%                                                                                                                |          | 40      |               |        |                                      | 176.0      |                  |               |            |         | 55             | 1           | 5       |        |        | 1             |                |       |              | 8            |                                               |            | 12301  | 1.0m                     |                  | .14        |                     |         |         |  |
|               |  | Hornfels, locally pervasively pyrrh to 20% & gar to 20%, 5% glz-chl-pyrrh + gar + carb swells & veins                                                                                                 |          | 20      |               |        |                                      | 177.0      |                  |               |            |         | 55             |             | 6       |        |        | 1             |                |       | 10           |              | 176.0<br>marked<br>& put<br>down<br>10' reads | 12302      | 1.0m   |                          | <.07             |            |                     |         |         |  |
|               |  | Hornfels, locally pervasively gar to 15% 30% glz-chl-pyrrh + pyrrh + gar + carb swells & veins                                                                                                        |          | 40      |               |        | 45 Q 50 65<br>8 Q 130 25             | 178.0      | 7.6              |               |            |         | 55<br>3<br>10  |             | 12<br>5 |        |        | 1<br>3        |                |       | 5<br>9<br>3  | 1<br>4<br>1  | 95%                                           | 12303      | 1.0m   |                          | .21              |            |                     |         |         |  |
|               |  |                                                                                                                                                                                                       |          |         |               |        |                                      |            |                  |               |            |         |                |             |         |        |        |               |                |       |              |              | 1800<br>+                                     |            | 178.0  |                          |                  |            |                     |         |         |  |

NO COARSE REFINES

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-47 SHEET No. 24 OF 30

| METERS        |  | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                                                                                                                                                                                     | Angles   |         | Veins        |        | Graphic-veins |      | %         |       | %          |        | Meters Blocks | EST. Core Rec. | ASSAY         |            |         |              |          |         |        |        |      |           |              |          |            |        |                    |               |         |              |      |      |    |  |
|---------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|------|-----------|-------|------------|--------|---------------|----------------|---------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------|---------------|---------|--------------|------|------|----|--|
| FROM - TO     |  |                                                                                                                                                                                                                                                                                                                                       | Contacts | Bedding | Clear/Foliat | Faults | Metres PS     | Type | Thickness | Angle | Generation | Metres |               |                | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length | Au oz/t | Au 1 g/tonne | Au 2 | Au 3 | Ag |  |
|               |  | Hornfels, locally pervasive gar to 35%<br>8% qtz-chl-pyrh ± gar ± carb sweets & veins                                                                                                                                                                                                                                                 |          | 40      |              |        |               |      |           |       | 178.0      |        |               |                |               |            | 55      |              |          | 12      |        | 1      |      |           | 10           | 4        |            | 176.0  |                    | 178.0         |         |              |      |      |    |  |
|               |  | Hornfels, locally pervasive gar to 50%<br>2% qtz-chl-pyrh sweets & veins                                                                                                                                                                                                                                                              |          |         |              |        |               |      |           |       | 179.0      |        |               |                |               |            | 55      |              |          | 15      |        |        |      |           |              | 6        |            | 95%    | 12304              | 1.0m          |         | .27          |      |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 180.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            | 12305  | 1.0m               |               | <.07    |              |      |      |    |  |
|               |  | Hornfels, locally pervasive gar to 30%<br>5% qtz-chl-pyrh ± gar sweets & veins                                                                                                                                                                                                                                                        |          |         |              |        |               |      |           |       | 181.0      |        |               |                |               |            | 50      |              |          | 10      |        |        |      |           |              | 12       |            |        | 12306              | 1.0m          |         | .14          |      |      |    |  |
| 180.95-184.55 |  | ARGILLITE, aphanitic/fine grained, black<br>massive, fol & bedded beds 1-20mm<br>pyrrh ± p/ ± ep/ disc & in blebs to 5mm & in veins<br>stringers to 3mm subparallel fol &<br>bedding, 7% qtz-chl-pyrh ± p/<br>sweets & veins, local variation in<br>bedding & fol between 10 & 25° to core and<br>Arg, 8% qtz-chl-pyrh sweets & veins | 10       | 25      | 25           |        |               | 1 p/ | 3         | 75    |            | 182.0  |               |                |               |            | 15      |              |          |         |        |        |      |           | 5            | 12       | 1          |        | 98%                | 181.0         |         |              |      |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 183.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        | 12307              | 1.0m          |         | .07          |      |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 184.0      |        |               |                |               |            | 10      |              |          |         |        |        |      |           |              | 1        | 12         |        |                    | 182.0         |         |              |      |      |    |  |
|               |  | Arg, 4% qtz-chl-pyrh sweets & veins                                                                                                                                                                                                                                                                                                   |          | 20      | 10           |        |               |      |           |       | 185.0      |        |               |                |               |            | 8       |              |          |         |        |        |      |           |              |          | 12         |        |                    | 12308         | 1.0m    |              | <.07 |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 186.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        | 183.0              | 12309         | 1.0m    |              | .07  |      |    |  |
|               |  | Arg, 1% qtz-chl-pyrh sweets & veins                                                                                                                                                                                                                                                                                                   |          | 25      | 20           |        |               |      |           |       | 187.0      |        |               |                |               |            | 45      |              |          | 18      |        |        |      |           |              |          | 14         |        |                    | 184.0         |         |              |      |      |    |  |
| 184.55-195.2  |  | Hornfels, fine grained, dark green, massive<br>arg, pervasively chl, locally pervasive<br>gar to 50% pyrrh disc, in blebs to 5mm<br>& stringers to 2mm subparallel fol & for<br>bedding, locally fol, isolated black arg<br>beds 1 to 15mm, 4% qtz-chl-pyrh<br>sweets & veins                                                         | 35       | 10      | 45           |        |               |      |           |       | 188.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        | 101%               | 12310         | 1.0m    |              | .07  |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 189.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        |                    | 185.0         |         |              |      |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 190.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        | 12311              | 1.0m          |         | .21          |      |      |    |  |
|               |  |                                                                                                                                                                                                                                                                                                                                       |          |         |              |        |               |      |           |       | 191.0      |        |               |                |               |            |         |              |          |         |        |        |      |           |              |          |            |        | 186.0              | 190.0         |         |              |      |      |    |  |

NO

COARSE

REFLECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 21 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration .                                                                                                                   | Angles   |         |              |        | Veins   |      | Graphic-veins |       | %          |        | %             |            | %       |             | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                   |               |         |        |      |      |    |  |
|-----------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------|------|---------------|-------|------------|--------|---------------|------------|---------|-------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------|---------------|---------|--------|------|------|----|--|
| FROM - TO |  |                                                                                                                                                                     | Contacts | Bedding | Clear/Foliat | Faults | N47E2LS | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No TO | Sample Length | Au oz/t | Au g/t | Au 2 | Au 3 | Ag |  |
|           |  | Qtz diorite, fine to medium grained<br>minor variation in mafics in bands<br>to 20mm at 55° to core axis                                                            |          |         |              |        |         | 0    | Q             | 3     | 20         | 155.0  | 42            |            |         |             | 3             | 12             |          |         |        |        |      | .5        |              | 7        | 1          | 155.0  |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 25   | Q             | 1     | 60         |        |               |            |         |             | 12            | 2              |          |         |        |        |      |           |              | 18       | 2          | 12281  | 1.0m              |               | .14     |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 35   | Q             | .5    | 45         |        |               |            |         |             | 3             | 5              |          |         |        |        |      |           |              | 4        | 5          | 156.0  |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 4    | Q             | 1     | 60         | 156.0  |               |            |         |             | 5             |                |          |         |        |        |      |           |              |          |            |        |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 9    | Q             | 5     | 55         |        |               |            |         |             | 4             |                |          |         |        |        |      | .5        |              | 8        | 1          |        |                   |               |         |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to<br>20mm at 45° to core axis                                                           |          |         |              |        |         | 99   | Q             | 1     | 60         |        |               |            |         |             | 5             |                |          |         |        |        |      |           |              |          | 7          | 1      | 100%              | 12282         | 1.0m    |        | 1.37 |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 3    | Q             | 2     | 55         |        |               |            |         |             | 3             | 1              |          |         |        |        |      |           |              |          | 4          | 5      | 157.0             |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 4    | Q             | 25    | 75         | 157.0  |               |            |         |             | 12            |                |          |         |        |        |      |           |              |          | 8          | 5      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 8    | Q             | 3     | 50         |        |               |            |         |             | 4             |                |          |         |        |        |      | .5        |              | 8        | 5          |        |                   |               |         |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to<br>20mm at 55° to core axis                                                           |          |         |              |        |         | 99   | Q             | 7     | 45         |        |               |            |         |             | 12            |                |          |         |        |        |      |           |              |          | 8          | 2      | 12283             | 1.0m          |         | 3.09   |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 2    | Q             | 4     | 30         |        |               |            |         |             | 3             |                |          |         |        |        |      |           |              |          | 15         | 1      | 158.0             |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 4    | Q             | 11    | 60         | 158.0  |               |            |         |             | 12            |                |          |         |        |        |      |           |              |          | 7          | 1      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 45   | Q             | 10    | 50         |        |               |            |         |             | 15            |                |          |         |        |        |      | .5        |              | 10       | 3          |        |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 55   | Q             | 2     | 70         |        |               |            |         |             | 15            |                |          |         |        |        |      |           |              | 6        | 4          | 12284  | 1.0m              |               | .82     |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to 10<br>mm at 55° to core axis, see sample alter.                                       |          |         |              |        |         | 2    | Q             | 5     | 35         |        |               |            |         |             | 3             |                |          |         |        |        |      |           |              |          | 15         | 5      |                   |               |         |        |      |      |    |  |
|           |  | as of with glaucous halos to 10mm                                                                                                                                   |          |         |              |        |         | 35   | Q             | 1     | 70         | 159.0  |               |            |         |             | 15            |                |          |         |        |        |      |           |              |          | 7          | 5      | 159.0             |               |         |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to<br>10mm at 55° to core axis, isolated<br>subhedral kfs to 10mm                        |          |         |              |        |         | 7    | Q             | 6     | 40         |        |               |            |         |             | 12            |                |          |         |        |        |      | .5        |              | 6        | 2          |        |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 45   | Q             | 3     | 60         |        |               |            |         |             | 3             |                |          |         |        |        |      |           |              |          | 5          | 1      | 12285             | 1.0m          |         | .34    |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 1    | Q             | 3     | 45         | 160.0  |               |            |         |             | 4             |                |          |         |        |        |      | .5        |              | 12       | 5          | 160.0  |                   |               |         |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained<br>minor variation in mafics in bands to<br>20mm at 50° to core axis, isolated<br>subangular hornfels xenoliths to<br>5 by 15mm |          |         |              |        |         | 3    | Q             | 5     | 50         |        |               |            |         |             | 3             |                |          |         |        |        |      |           |              |          | 6          |        |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 31   | Q             | 4     | 60         |        |               |            |         |             | 15            |                |          |         |        |        |      |           |              |          | 10         | 8      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 36   | Q             | 6     | 60         |        |               |            |         |             | 5             |                |          |         |        |        |      |           |              |          | 8          | 5      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 5    | Q             | 9     | 60         |        |               |            |         |             | 4             |                |          |         |        |        |      |           |              |          | 7          | 1      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 55   | Q             | 5     | 50         |        |               |            |         |             | 6             |                |          |         |        |        |      | .5        |              | 4        | 1          |        |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 7    | Q             | 2     | 50         |        |               |            |         |             | 10            |                |          |         |        |        |      |           |              |          | 18         | 4      | 12286             | 1.0m          |         | .96    |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 8    | Q             | 1     | 55         |        |               |            |         |             | 8             |                |          |         |        |        |      |           |              |          | 10         | 1      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 9    | Q             | 2     | 55         |        |               |            |         |             | 12            |                |          |         |        |        |      |           |              |          | 15         | 5      |                   |               |         |        |      |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         | 9    | Q             | 3     | 35         | 161.0  |               |            |         |             | 5             |                |          |         |        |        |      |           |              |          | 6          | 2      | 161.0             |               |         |        |      |      |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>isolated subangular hornfels<br>xenoliths to 10 by 15mm                                                                     |          |         |              |        |         | 7    | Q             | 3     | 40         |        |               |            |         |             | 3             |                |          |         |        |        |      |           |              |          | 7          | 1      | 100%              | 12287         | 1.0m    |        | .14  |      |    |  |
|           |  |                                                                                                                                                                     |          |         |              |        |         |      |               |       |            |        |               |            |         |             | 5             |                |          |         |        |        |      |           |              |          | 5          | 2      | 162.0             |               |         |        |      |      |    |  |

20 COARSE REFINES

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 22 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                 | Angles   |         | Veins           |        | Graphic-veins |                      | %                |                    | %                    |        | %             |            | Meters Blasts | EST. Core Rec. | ASSAY                    |              |          |         |        |        |      |           |                         |              |            |        |                          |                  |            |                |         |         |    |  |
|-----------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|---------------|----------------------|------------------|--------------------|----------------------|--------|---------------|------------|---------------|----------------|--------------------------|--------------|----------|---------|--------|--------|------|-----------|-------------------------|--------------|------------|--------|--------------------------|------------------|------------|----------------|---------|---------|----|--|
| FROM - TO |  |                                                                                                                                                                                                                                                                 | Contacts | Bedding | Clear/Foliation | Faults | NETES         | Type                 | Thickness        | Angle              | Generation           | Meters | Size V.G. mm. | Hornblende |               |                | Biotite                  | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite            | Arsenopy     | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/t | Au<br>2 | Au<br>3 | Ag |  |
|           |  | Qtz diorite, fine to medium grained                                                                                                                                                                                                                             |          |         |                 |        |               | .05<br>35            | Q<br>R           | 2<br>2             | 60<br>45             |        | 42            |            |               |                | 3<br>7<br>15             |              |          |         |        |        |      | .5        | 6<br>5<br>30            | 7            | 161.0      |        | 162.0                    |                  |            |                |         |         |    |  |
|           |  | Qtz diorite, fine to medium grained,<br>isolated subangular hornfels<br>xenoliths to 23 by 55mm                                                                                                                                                                 |          |         |                 |        |               | .3<br>4<br>45        | Q<br>R<br>Q      | 5<br>2<br>4        | 75<br>65<br>30       |        | 45            |            |               |                | 3<br>15<br>10<br>6<br>5  |              |          |         |        |        |      |           | 5<br>60<br>12<br>3<br>6 | 10           | 101%       | 163.0  | 1.0m                     |                  | 2.06       |                |         |         |    |  |
|           |  | Qtz diorite, fine to medium grained,                                                                                                                                                                                                                            |          |         |                 |        |               | .4<br>49<br>58<br>7  | Q<br>Q<br>Q<br>Q | 3<br>10<br>32<br>8 | 45<br>60<br>55<br>20 |        | 42            |            |               |                | 3<br>6<br>2<br>5<br>30   |              |          |         |        |        |      |           | 7<br>4<br>2<br>4<br>3   | 5            | 164.0      |        | 164.0                    |                  |            |                |         |         |    |  |
|           |  | Qtz diorite, increase in grain size<br>to medium grained, increase in mafics<br>to 50%, sec. sericite alter assoc with<br>qtz veins as halos to 10mm, isolated<br>irregular qtz chl. pyrrh lenses, to<br>25 by 50mm, clay minerals assoc with<br>sericite alter |          |         |                 |        |               | .2<br>25<br>25<br>45 | Q<br>Q<br>Q<br>Q | 3<br>3<br>6<br>3   | 55<br>70<br>40<br>15 |        | 45            |            |               | 1              | 3<br>20<br>30<br>18<br>6 |              |          |         |        | 1      |      |           | 7<br>7<br>6<br>10<br>10 | 1            | 100%       | 165.0  | 1.0m                     |                  | 2.47       |                |         |         |    |  |
|           |  | Qtz diorite, medium grained, sec.<br>sericite alter assoc with qtz veins as<br>halos to 15mm, clay minerals assoc with<br>sericite alter                                                                                                                        |          |         |                 |        |               | .5<br>55<br>75       | Q<br>Q<br>Q      | 15<br>1<br>3       | 55<br>20<br>30       |        | 47            |            |               |                | 8<br>8<br>15             |              |          |         |        |        |      |           | 3<br>3<br>10            | 5            | 166.0      |        | 166.0                    |                  |            |                |         |         |    |  |
|           |  | Qtz diorite, medium grained                                                                                                                                                                                                                                     |          |         |                 |        |               | .08<br>45            | Q<br>Q           | 7<br>15            | 50<br>70             |        | 47            |            |               |                | 1<br>3<br>20             |              |          |         |        | 1      |      |           |                         | 7<br>30<br>3 | 5          | 167.0  |                          | 167.0            |            |                |         |         |    |  |
|           |  | Qtz diorite, medium grained                                                                                                                                                                                                                                     |          |         |                 |        |               |                      |                  |                    |                      |        | 45            |            |               |                | 3                        |              |          |         |        |        |      |           |                         | 7            | 1          |        | 12293                    | 1.0m             |            | .34            |         |         |    |  |
|           |  | Qtz diorite, medium grained, isolated<br>enclinal ltbl to 15mm, isolated<br>sub rounded diorite xenoliths to 30 by<br>10mm                                                                                                                                      |          |         |                 |        |               | .25<br>99            | Q<br>Q           | 4<br>20            | 45<br>70             |        | 45            |            |               |                | 3<br>10                  |              |          |         |        |        |      |           | 3                       | 8<br>60      |            | 100%   | 168.0                    | 1.0m             |            | .82            |         |         |    |  |
|           |  | Qtz diorite, local variation in grain size<br>between fine grained & medium grained<br>irregular qtz chl. pyrrh lenses, to 35 by 10<br>mm, sub angular & sub rounded hornfels<br>to 55 by 20mm                                                                  |          |         |                 |        |               | .99                  | Q                | 20                 | 70                   |        | 45            |            |               |                | 5<br>35                  |              |          | 2       |        |        |      | .5<br>2   | 12<br>12                |              |            |        | 12294                    | 1.0m             |            |                |         |         |    |  |
|           |  |                                                                                                                                                                                                                                                                 |          |         |                 |        |               |                      |                  |                    |                      |        |               |            |               |                |                          |              |          |         |        |        |      |           |                         |              |            | 170.0  | 1.0m                     |                  | .21        |                |         |         |    |  |

NO COARSE REFLECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-47 SHEET No. 19 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                  | Angles   |         |               |                   | Veins                                |            |                  | Graphic-veins |            | %       |                    | %        |       |        |        |      |           |            |              |          |                         | Meters Blasts | EST. Core Rec. | ASSAY          |                          |                  |            |             |             |           |    |  |  |
|-----------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|-------------------|--------------------------------------|------------|------------------|---------------|------------|---------|--------------------|----------|-------|--------|--------|------|-----------|------------|--------------|----------|-------------------------|---------------|----------------|----------------|--------------------------|------------------|------------|-------------|-------------|-----------|----|--|--|
| FROM - TO |  |                                                                                                                                                                  | Contacts | Bedding | Cleav./Foliat | Faults            | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br># V.G. | Size V.G. mm  | Hornblende | Biotite | Musc./Seric.       | Chlorite | Epide | Gypsum | Garnet | Clay | Carbonate | Tellurides | Chalcopyrite | Arsenopy | Pyrrhotite              |               |                | Pyrite         | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/ton | Ag<br>g/ton | As<br>ppm | Ag |  |  |
|           |  | Qtz diorite, fine to medium grained                                                                                                                              |          |         |               | 3<br>5<br>4<br>35 | 4<br>1<br>55<br>35                   | 139.5      | 40               |               |            |         | 5<br>5<br>20       |          |       |        |        |      |           |            |              |          | 7<br>8<br>3<br>8        | 1<br>8        | 137.0          | 99%            | 139.0<br>12265<br>140.0  | 1.0m             |            | 1.30        |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained                                                                                                                              |          |         |               | 55<br>8<br>95     | 4<br>4<br>20<br>35                   | 15.3       | 40               |               |            |         | 5<br>10<br>3<br>5  |          |       |        |        | 1    |           |            |              |          | 7<br>5<br>3             | 1<br>5        | 140.0          |                | 12266<br>141.0           | 1.0m             |            | 2.47        |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained<br>isolated subangular hornblends<br>xenoliths to 20 by 110mm                                                                |          |         |               | 1<br>15<br>25     | 4<br>2<br>20<br>40                   | 142.0      | 40               |               |            |         | 8<br>5<br>12<br>25 |          |       |        |        |      |           |            |              |          | 7<br>7<br>18<br>3       | 1<br>7        | 100%           | 12267<br>142.0 | 1.0m                     |                  | .41        |             |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained<br>isolated subangular hornblends<br>xenoliths to 50 by 60mm, see sericite<br>alter assoc with qtz veins as halos to<br>15mm |          |         |               | 15<br>65<br>9     | 4<br>5<br>48<br>145                  | 143.0      | 40               |               |            | 1       | 7<br>2<br>10<br>2  |          |       |        |        |      |           |            |              |          | 8<br>5<br>8<br>1<br>4   | 5<br>10<br>1  | 143.0          |                | 12268<br>143.0           | 1.0m             |            | 2.19        |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained                                                                                                                              |          |         |               | 45<br>7<br>9      | 4<br>1<br>5<br>20<br>30<br>50        | 144.0      | 42               |               |            |         | 3<br>1<br>4<br>4   |          |       |        |        |      |           |            |              |          | 5<br>5<br>6<br>1        | 5<br>6        | 144.0          |                | 12269<br>144.0           | 1.0m             |            | .21         |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained<br>isolated subangular diorite<br>xenoliths to 15 by 30mm                                                                    |          |         |               | 100<br>90<br>90   | 4<br>1<br>1<br>60<br>90              | 145.0      | 40               |               |            |         | 5<br>5<br>20<br>20 |          |       |        |        |      |           |            |              |          | 7<br>1<br>1<br>5<br>2   | 1<br>1<br>1   | 100%           | 12270<br>145.0 | 1.0m                     |                  | .07        |             |             |           |    |  |  |
|           |  | Qtz diorite, fine to medium grained,<br>see sericite alter assoc with qtz veins<br>as halos to 10mm                                                              |          |         |               | 1<br>75<br>8      | 4<br>28<br>3<br>60<br>150            | 146.0      | 40               |               |            | 1       | 5<br>15<br>45<br>2 |          |       |        |        |      |           |            |              |          | 5<br>8<br>10<br>5       | 1<br>8<br>5   | 146.0          |                | 12271<br>146.0           | 1.0m             |            | .89         | .8          | .45       |    |  |  |
|           |  | Qtz diorite, fine to medium grained,<br>see sericite alter assoc with qtz veins<br>as halos to 20mm                                                              |          |         |               | 65<br>35<br>55    | 4<br>3<br>5<br>25<br>4<br>60         | 147.0      | 40               |               |            | 1       | 5<br>2<br>20       |          |       |        |        |      |           |            |              |          | 7<br>12<br>15<br>7<br>5 | 1<br>15       | 100%           | 12272<br>147.0 | 1.0m                     |                  | .27        |             |             |           |    |  |  |

NO COARSE REFINES

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 26-47 SHEET No. 20 OF 30

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                            | Angles   |         |               | Veins  |                                                 |           | Graphic-veins |            |        | %             |        |         | %            |          |         | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |                            |              |                       |        |                          |                  |            |                     |         |         |
|---------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|-------------------------------------------------|-----------|---------------|------------|--------|---------------|--------|---------|--------------|----------|---------|--------|--------|------|---------------|----------------|-----------|----------------------------|--------------|-----------------------|--------|--------------------------|------------------|------------|---------------------|---------|---------|
|                     |  |                                                                                                                                                                            | Contacts | Bedding | Clear/Foliat. | Faults | METERS<br>Type                                  | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Marble | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay |               |                | Carbonate | Chalcopyrite               | Arsenopyrite | Pyrrhotite            | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t<br>9/1000 | Au<br>2 | Au<br>3 |
|                     |  | Qtz diorite, fine grained, sec. sericite<br>alter. assoc with qtz veins as halos<br>to 15mm                                                                                |          |         |               |        | 6 Q 3 30<br>15 Q 1 35<br>35 Q 7 50              |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 6 15.5<br>15.5             | 7.5          | 1470<br>12273<br>1480 | 1.0m   |                          | .27              |            |                     |         |         |
|                     |  | Qtz diorite, fine grained                                                                                                                                                  |          |         |               |        | 4 Q 2 20<br>15 Q 5 20<br>58 Q 1 40<br>55 Q 2 70 |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 7 1<br>7.5<br>12 3<br>12 4 | 1            | 12274<br>1490         | 1.0m   |                          | 1.30             |            |                     |         |         |
|                     |  | Qtz diorite, fine grained, minor<br>variation in mafics in bands to 25mm<br>at 55° to core axis                                                                            |          |         |               |        | 4 Q 3 20                                        |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 7 1<br>1                   | 5            | 12275<br>1500         | 1.0m   |                          | .21              |            |                     |         |         |
|                     |  | Qtz diorite, fine grained, minor<br>variation in mafics in bands to 25mm<br>at 55° to core axis                                                                            |          |         |               |        | 3 Q 5 30                                        |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 6                          |              | 12276<br>1510         | 1.0m   |                          | .07              |            |                     |         |         |
|                     |  | Qtz diorite, fine to medium grained,<br>sec sericite alter. assoc with qtz<br>veins as halos to 25mm                                                                       |          |         |               |        | 10 Q 3 15<br>28 Q 5 75<br>35 Q 3 50<br>5 Q 4 40 |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 5 8 1<br>10 1 4<br>12      | 4            | 12277<br>1520         | 1.0m   |                          | 6.65             |            |                     |         |         |
|                     |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to 50<br>mm at 45° to core axis, sec sericite<br>alter. assoc with qtz veins as halos to 5mm    |          |         |               |        | 15 Q 5 40<br>58 Q 5 55<br>1 Q 3 10<br>8 Q 1 50  |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 15 15.5<br>6 15.5<br>25 5  | 4            | 12278<br>1530         | 1.0m   |                          | .14              |            |                     |         |         |
|                     |  | Qtz diorite, fine to medium grained,<br>minor variation in mafics in bands to 30mm<br>at 60° to core axis, sec sericite<br>alter. assoc with qtz veins as halos<br>to 15mm |          |         |               |        | 1 Q 1 20<br>1 Q 5 40<br>2 Q 9 50<br>55 Q 3 40   |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           | 7 7<br>3 3<br>10 1<br>15 1 | 3            | 12279<br>1540         | 1.0m   |                          | 3.63             |            |                     |         |         |
| 154.7               |  | Qtz diorite, fine to medium grained<br>3m core missing, stuck in core tube                                                                                                 |          |         |               |        |                                                 |           |               |            |        |               |        |         |              |          |         |        |        |      |               |                |           |                            |              | 12280<br>1550         | 1.0m   |                          | .82              |            |                     |         |         |

NO CORSE REFLECTS



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 17 OF 30

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD.

PROPERTY

WELL NO.

CHIEF

TABLE

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                      | Angles   |         | Veins        |        | Graphic-veins |      | %         |       | %          |        | %      |               | Meters Blocks | EST. Core Rec. | ASSAY      |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|------|-----------|-------|------------|--------|--------|---------------|---------------|----------------|------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|
|                     |                                                                                                                      | Contacts | Bedding | Clear/Foliat | Faults | Bi-Ticks      | Type | Thickness | Angle | Generation | Meters | % V.S. | Size Y.G. mm. |               |                | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|                     | Qtz diorite, fine to medium<br>grained                                                                               |          |         |              |        | .1            | Q    | 3         | 30    |            | 123.0  |        | 40            |               |                | 5          |         |              |          |         |        |        |      |           | 5            | .5       | 4          |        | 123.0                    |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .15           | Q    | 3         | 25    |            | 122.0  |        | 3             |               |                | 10         |         |              |          |         |        |        |      |           | 5            |          | 106%       |        | 122.49                   | 1.0m             |            | .07                |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .2            | Q    | 6         | 75    |            | 121.0  |        |               |               |                | 5          |         |              |          |         |        |        |      |           | 5            |          |            |        | 124.0                    |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .25           | Q    | 14        | 26    |            |        |        |               |               |                | 8          |         |              |          |         |        |        |      |           | 2            |          |            |        | 125.0                    |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained<br>sec sericitic alter assoc with Qtz<br>veins as halos to 27mm                  |          |         |              |        | .0            | Q    | 2         | 70    |            | 121.0  |        | 40            |               |                | 2          |         |              |          |         |        |        |      |           | 6            | 1        |            |        | 122.50                   | 1.0m             |            | .14                |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .45           | Q    | 12        | 70    |            |        |        | 2.3           |               |                | 25         |         |              |          |         |        |        |      |           | 12           | 3        |            |        | 125.0                    |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        |               |      |           |       |            | 123.0  |        | 40            |               |                | 1          |         |              |          |         |        |        |      |           |              | 8        | 1          |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained<br>sec sericitic alter assoc with Qtz veins<br>as halos to 10mm                  |          |         |              |        | .4            | Q    | 26        | 20    |            |        |        | 40            |               |                | 5          |         |              |          |         |        |        |      |           | 5            |          |            |        | 122.51                   | 1.0m             |            | .21                |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .85           | Q    | 6         | 65    |            |        |        |               |               |                |            | 18      |              |          |         |        |        |      |           | 4            |          |            |        | 126.0                    |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .57           | Q    | 2         | 75    |            |        |        |               |               |                |            | 7       |              |          |         |        |        |      | .5        | 15           |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        |               |      |           |       |            | 123.0  |        | 40            |               |                | 1          |         |              |          |         |        |        |      |           |              | 8        | .5         |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained<br>sec sericitic alter assoc to Qtz<br>veins as halos to 40mm                    |          |         |              |        | .05           | Q    | 1         | 35    |            |        |        | 40            |               |                | 2          |         |              |          |         |        |        |      |           | 7            | 1        |            |        | 122.52                   | 1.0m             |            | 8.37               |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .25           | Q    | 1         | 70    |            |        |        |               |               |                |            | 15      |              |          |         |        |        |      |           | 1            |          |            |        | 127.0                    |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .25           | Q    | 2         | 15    |            |        |        |               |               |                |            | 1       |              |          |         |        |        |      |           | 1            |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .3            | Q    | 5         | 70    |            |        |        |               |               |                |            | 15      |              |          |         |        |        |      |           | 5            | .5       |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .75           | Q    | 2         | 70    |            |        |        |               |               |                |            | 12      |              |          |         |        |        |      |           | 10           | 1        |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .85           | Q    | 8         | 55    |            |        |        |               |               |                |            | 20      |              |          |         |        |        |      |           | 4            | 1        |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .95           | Q    | 8         | 55    |            |        |        |               |               |                |            | 20      |              |          |         |        |        |      |           | 5            | .5       |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained,<br>sec sericitic alter assoc with Qtz<br>veins as halos to 37mm                 |          |         |              |        | .05           | Q    | 10        | 35    |            | 128.0  |        | 38            |               |                | 4          |         |              |          |         |        |        |      |           |              | 2        |            |        |                          | 128.0            |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .3            | Q    | 10        | 65    |            |        |        |               |               |                |            | 20      |              |          |         |        |        |      |           | 4            |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .45           | Q    | 4         | 75    |            |        |        |               |               |                |            | 60      |              |          |         |        |        |      |           | 10           |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .55           | Q    | 33        | 50    |            |        |        |               |               |                |            | 5       |              |          |         |        |        |      |           | 5            |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, decrease in mafics to<br>35%, fine to medium grained                                                    |          |         |              |        | .25           | Q    | 6         | 80    |            | 129.0  |        |               |               |                |            | 70      |              |          |         |        |        |      |           | 8            | 2        |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .55           | Q    | 9         | 75    |            |        |        |               |               |                |            | 20      |              |          |         |        |        |      |           | 4            |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .65           | Q    | 3         | 50    |            |        |        |               |               |                |            | 7       |              |          |         |        |        |      |           | 5            | 10       |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        | .8            | Q    | 3         | 50    |            |        |        |               |               |                |            | 20      |              |          |         |        |        |      |           | 12           |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained<br>increase in mafics to 45% locally isolated<br>subhedral & euhedral hbl to 6mm |          |         |              |        |               |      |           |       |            | 130.0  |        | 33            |               |                |            |         |              |          |         |        |        |      |           |              |          |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     | Qtz diorite, fine to medium grained<br>local variation in mafics to 50%,<br>isolated euhedral hbl to 8mm             |          |         |              |        | .2            | Q    | 15        | 50    |            |        |        |               |               |                |            | 5       |              |          |         |        |        |      |           | 9            | 7        |            |        |                          |                  |            |                    |         |         |    |  |  |
|                     |                                                                                                                      |          |         |              |        |               |      |           |       |            | 131.0  |        |               |               |                |            | 10      |              |          |         |        |        |      |           |              | 18       | 1          |        |                          |                  |            |                    |         |         |    |  |  |

No  
COARSE  
REJECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 18 OF 30

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                     | Angles  |              |        | Veins                                             |                |       | Graphic-veins |        |              | %         |         |             | %        |         |        | %      |      |           | Meters Blocks | EST. Core Rec. | ASSAY        |          |            |        |                         |                  |            |               |         |         |    |  |
|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|---------------------------------------------------|----------------|-------|---------------|--------|--------------|-----------|---------|-------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------|----------|------------|--------|-------------------------|------------------|------------|---------------|---------|---------|----|--|
| FROM - TO | CONTACTS |                                                                                                                                                     | Bedding | Clear/Foliat | Faults | PICTRS<br>Type                                    | Thickness<br>m | Angle | Generation    | Meters | Size V.G. mm | Homblende | Biotite | Musc./Swic. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|           |          | Qtz diorite, fine grained, sec.<br>sensitive alter assoc with Qtz veins<br>as halos to 20mm                                                         |         |              |        | 55 Q 30 60                                        |                |       |               | 131.0  | 1.3          | 40        | 1       | 5           | 12       |         |        |        |      |           |               |                | 7            | 6        | 2          | 131.0  |                         | 12257            | 1.0m       |               | .48     |         |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                 |         |              |        | 15 Q 2 55<br>4 Q 4 60<br>55 Q 3 60<br>8 Q 7 65    |                |       |               | 132.0  |              | 40        |         | 5           | 10       |         |        |        |      |           |               |                | 8            | 10       | 5          | 132.0  | 99%                     | 12258            | 1.0m       |               | .21     |         |    |  |
|           |          | Qtz diorite, fine to medium grained,<br>sec sensitive alter assoc with Qtz veins<br>as halos to 43mm                                                |         |              |        | 45 Q 1 35<br>45 Q 14 45<br>5 Q 3 65<br>78 Q 50 55 |                |       |               | 133.0  |              | 40        | 3       | 5           | 18       | 10      |        |        |      |           |               |                | 8            | 7        | 1          | 133.0  |                         | 12259            | 1.0m       |               | 2.74    |         |    |  |
|           |          | Qtz diorite, fine to medium grained<br>sec sensitive alter assoc with Qtz<br>veins as halos to 40mm                                                 |         |              |        | 2 Q 4 65<br>8 Q 1 30                              |                |       |               | 134.0  | 1.2          | 42        | 3       | 5           | 8        | 10      |        |        |      |           |               |                | 4            | 6        | 5          | 134.0  |                         | 12260            | 1.0m       |               | 1.10    |         |    |  |
|           |          | Qtz diorite, fine to medium<br>grained, isolated subangular<br>hornfels xenoliths to 10 by 20mm                                                     |         |              |        | 2 Q 2 10<br>26 Q 2 60<br>88 Q 70 60               |                |       |               | 135.0  | 4.4          | 35        |         | 7           | 18       | 25      |        |        | 3    |           |               |                | 5            | 5        | 10         | 135.0  | 101%                    | 12261            | 1.0m       |               | 7.54    |         |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                 |         |              |        | 6 Q 4 25<br>75 Q 14 50<br>95 Q 3 55               |                |       |               | 136.0  | 1.3          | 40        |         | 5           | 2        | 8       | 18     |        |      |           |               |                | 7            | 5        | 1          | 136.0  |                         | 12262            | 1.0m       |               | .27     |         |    |  |
|           |          | Qtz diorite, fine to medium grained<br>locally coarse grained with isolated<br>hbl to 10mm, isolated subangular<br>hornfels xenoliths to 10 by 15mm |         |              |        | 35 Q 2 70<br>45 Q 1 50                            |                |       |               | 137.0  |              | 40        |         | 5           | 18       | 10      |        |        |      |           |               |                | 8            | 10       | 8          | 137.0  |                         | 12263            | 1.0m       |               | .07     |         |    |  |
|           |          | Qtz diorite, fine to medium grained                                                                                                                 |         |              |        | 6 Q 5 65<br>95 Q 1 40                             |                |       |               | 138.0  | 0.3          | 40        |         | 5           | 18       | 7       |        |        |      |           |               |                | 7            | 2        | 5          | 138.0  | 99%                     | 12264            | 1.0m       |               | 1.30    |         |    |  |
|           |          |                                                                                                                                                     |         |              |        |                                                   |                |       |               | 139.0  |              |           |         |             |          |         |        |        |      |           |               |                |              |          |            | 139.0  |                         |                  |            |               |         |         |    |  |

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 15 OF 20

| METERS    |          | Rock Type and Textures -<br>Colour, Alteration.                                                                      | Angles  |              |       |       | Veins |           | Graphic-veins |            | %      |        | %             |          | %       |              | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                    |               |         |            |      |      |    |  |
|-----------|----------|----------------------------------------------------------------------------------------------------------------------|---------|--------------|-------|-------|-------|-----------|---------------|------------|--------|--------|---------------|----------|---------|--------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------|---------------|---------|------------|------|------|----|--|
| FROM - TO | CONTACTS |                                                                                                                      | BEDDING | CLEAR/FOLIAT | FOLDS | MCZAS | TYPE  | THICKNESS | ANGLE         | GENERATION | METERS | M.V.G. | SIZE V.G. MM. | HORBLAND | BIOTITE | MUSC./SERIC. |               |                | CHLORITE | EPIDOTE | GYPSUM | GARNET | CLAY | CARBONATE | CHALCOPYRITE | ARSENOPY | PYRRHOTITE | PYRITE | FROM SAMPLE NO. TO | SAMPLE LENGTH | AU OZ/1 | AU g/tonne | AU 2 | AU 3 | Ag |  |
|           |          | Qtz diorite, medium grained, sec. sericite alter assoc with qtz veins as halos to 7mm                                |         |              |       |       | 3     | Q         | 3             | 50         |        | 108.0  |               | 40       | 1       | 5            |               |                |          |         |        |        |      | 1         | 9            | 10       | 1          | 107.0  |                    | 108.0         |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 65    | Q         | 4             | 60         |        |        |               |          |         |              |               |                |          |         |        |        | .5   | 10        | 1            |          |            | 99%    | 12234              | 1.0m          |         | .34        |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 85    | Q         | 15            | 50         |        |        |               |          |         |              |               |                |          |         |        |        |      | 20        | 1            |          |            |        | 109.0              |               |         |            |      |      |    |  |
|           |          | Qtz diorite, medium grained, isolated subhedral kbl to 10mm                                                          |         |              |       |       | 48    | Q         | 2             | 55         |        |        |               | 40       |         | 5            |               |                |          |         |        |        |      |           | 8            | 15       | 1          |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 5     | Q         | 1             | 30         |        |        |               |          |         | 2            |               |                |          |         |        |        |      |           | .5           | 3        | 3          |        |                    | 12235         | 1.0m    |            | .21  |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 85    | Q         | 2             | 5          |        | 110.0  |               |          |         | 2            |               |                |          |         |        |        |      |           |              |          |            |        | 110.0              |               |         |            |      |      |    |  |
|           |          | Qtz diorite, medium grained                                                                                          |         |              |       |       | 45    | Q         | 1             | 70         |        |        |               | 45       |         | 5            |               |                |          |         |        |        |      |           | 8            | 5        | 1          |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       |       |           |               |            |        | 111.0  |               |          |         |              |               |                |          |         |        |        |      |           |              |          |            |        | 111.0              |               |         |            |      |      |    |  |
| 111.5     |          | Qtz diorite, fine to medium grained isolates subhedral kbl to 7mm<br>3mm sand & minor clay at 40' to core out        |         |              |       |       | 0     | Q         | 10            | 40         |        |        |               | 45       |         | 5            |               |                |          |         |        |        |      |           | 7            | 3        | 1          | 101%   | 12237              | 1.0m          |         | .48        |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 55    | Q         | 1             | 70         |        |        |               |          |         | 12           |               |                |          |         |        |        |      |           | 8            | 10       | 2          |        |                    | 112.0         |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 85    | Q         | 2             | 60         |        |        |               |          |         | 7            |               |                |          |         |        |        |      |           |              |          |            |        |                    |               |         |            |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained sec sericite alter assoc with qtz veins as halos to 40mm                         |         |              |       |       | 1     | Q         | 4             | 45         |        |        |               | 45       |         | 4            |               |                |          |         |        |        |      |           | 7            | 2        | 2          | 113.0  |                    | 12238         | 1.0m    |            | 1.17 |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 2     | Q         | 2             | 50         |        |        |               |          |         | 40           |               |                |          |         |        |        |      |           | 15           | 15       | 2          |        |                    | 113.0         |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 25    | Q         | 10            | 65         |        |        |               |          |         | 25           |               |                |          |         |        |        |      |           | 1            | 1        |            |        |                    | 113.0         |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 5     | Q         | 3             | 60         |        | 113.0  |               |          |         | 4            |               |                |          |         |        |        |      |           |              |          |            |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 55    | Q         | 12            | 60         |        |        | 10.7          |          |         | 18           |               |                |          |         |        |        |      | .5        | 15           | .5       |            |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 85    | Q         | 5             | 35         |        |        |               |          |         | 4            |               |                |          |         |        |        |      |           | 1            | 7        | 1          |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 9     | Q         | 10            | 10         |        |        |               |          |         | 7            |               |                |          |         |        |        |      |           | .5           | 7        | .5         |        |                    |               |         |            |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained locally sericite alter, isolated irregular qtz-chl-pyrrh-py lenses to 40 by 50mm |         |              |       |       | 25    | Q         | 3             | 60         |        |        |               | 45       |         | 2            |               |                |          |         |        |        |      |           |              |          |            |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 28    | Q         | 8             | 50         |        |        |               |          |         | 18           |               |                |          |         |        |        |      |           | 4            | 1        | 1          | 99%    | 12239              | 1.0m          |         | 1.51       |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 65    | Q         | 5             | 65         |        |        |               |          |         | 4            |               |                |          |         |        |        |      |           | 8            | 1        |            |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 75    | Q         | 3             | 85         |        |        |               |          |         | 55           |               |                |          |         |        |        |      |           | 18           | 3        | 1          |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 85    | Q         | 5             | 75         |        |        |               |          |         | 18           |               |                |          |         |        |        |      |           |              |          |            |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 9     | Q         | 12            | 70         |        |        |               |          |         | 2            |               |                |          |         |        |        |      |           | .5           | 5        | 1          |        |                    |               |         |            |      |      |    |  |
|           |          | Qtz diorite, fine to medium grained isolated subhedral kbl to 10mm                                                   |         |              |       |       | 1     | Q         | 12            | 60         |        |        |               | 44       |         | 3            |               |                |          |         |        |        |      |           | 7            | .5       |            | 116.0  |                    | 12240         | 1.0m    |            | .34  |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 45    | Q         | 4             | 55         |        |        |               |          |         | 3            |               |                |          |         |        |        |      |           |              | 8        | 12         |        |                    | 116.0         |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 6     | Q         | 7             | 30         |        |        |               |          |         | 5            |               |                |          |         |        |        |      |           |              | 10       | 3          |        |                    |               |         |            |      |      |    |  |
|           |          |                                                                                                                      |         |              |       |       | 75    | Q         | 15            | 35         |        |        |               |          |         | 10           |               |                |          |         |        |        |      |           |              | 14       | 1          |        |                    | 116.0         |         |            |      |      |    |  |

NO CORRECTIONS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-47 SHEET No. 16 OF 30

| METERS    |  | Rock Type and Textures -<br>Colour , Alteration .                                                                                                        | Angles   |         |              | Veins    |          |           | Graphic-veins |            |        | %      |               |            | %       |              |          | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |            |            |        |                          |                  |            |                       |         |         |  |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|----------|----------|-----------|---------------|------------|--------|--------|---------------|------------|---------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|------------|------------|--------|--------------------------|------------------|------------|-----------------------|---------|---------|--|
| FROM - TO |  |                                                                                                                                                          | Contacts | Bedding | Clear/Foliat | METERS   | Type     | Thickness | Angle         | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arsenopy   | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>%<br>by wt | Au<br>2 | Au<br>3 |  |
|           |  | Qtz diorite, fine to medium grained,<br>locally coarse grained with<br>subhedral hbl to 15mm                                                             |          |         |              | .05<br>Q | 5<br>50  | 115°      |               |            | 42     |        |               |            |         |              | 3        |         |        |        |               |                |       | 7         | 1            | 113.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .1<br>Q  | 5<br>40  | 114°      |               |            |        |        |               |            |         |              | 5        |         |        |        |               |                |       | 8         | 1            | 99% 12241  | 1.0m       |        | .21                      |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .3<br>W  | 2<br>50  |           |               |            |        |        |               |            |         |              | 7        |         |        |        |               |                |       | 4         | 1            | 116.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .75<br>Q | 4<br>70  | 114°      |               |            |        |        |               |            |         |              | 7        |         |        |        |               |                |       | 3         | 1            | 116.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained,<br>locally sec. sericite alter                                                                                      |          |         |              | .8<br>Q  | 7<br>45  | 117°      |               |            | 42     |        |               |            |         | 1            | 3        |         |        |        |               |                |       |           | 8            | 1          |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .9<br>Q  | 3<br>65  |           |               |            |        |        |               |            |         |              | 15       |         |        |        |               |                |       |           | 4            | 1          | 12242      | 1.0m   |                          | 1.03             |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              |          |          |           |               |            |        |        |               |            |         |              | 8        |         |        |        |               |                |       |           |              |            |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with Qtz<br>veins as halos to 20mm                                                     |          |         |              | .0<br>Q  | 39<br>55 | 117°      |               |            | 38     |        |               |            |         | 1            | 7        |         |        |        |               |                |       |           | 8            | 1          | 102% 12243 | 1.0m   |                          | 9.60             |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .2<br>Q  | 3<br>35  |           |               |            |        |        |               |            |         |              | 20       |         |        |        |               |                |       | 8         | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .22<br>Q | 70<br>45 | 118°      |               |            | 40     |        |               |            |         |              | 5        |         |        |        |               |                |       | 3         | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .3<br>Q  | 2<br>40  |           |               |            |        |        |               |            |         |              | 5        |         |        |        |               |                |       | 5         | 1            | 118.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained<br>locally sec. sericite alter                                                                                       |          |         |              | .45<br>Q | 5<br>30  | 118°      |               |            | 40     |        |               |            |         | 1            | 4        |         |        |        |               |                |       |           | 8            | 1          |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .45<br>Q | 3<br>30  |           |               |            |        |        |               |            |         |              | 15       |         |        |        |               |                |       | 7         | 1            | 12244      | 1.0m       |        | .21                      |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .65<br>Q | 7<br>30  |           |               |            |        |        |               |            |         |              | 18       |         |        |        |               |                |       | 12        | 1            | 119.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .98<br>W | 4<br>45  | 119°      |               |            |        |        |               |            |         |              | 75       |         |        |        |               |                |       | 4         | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium<br>grained, sec. sericite alter assoc<br>with Qtz veins as halos to 15mm<br>isolated subhedral hornfels<br>xenoliths to 15mm |          |         |              | .07<br>Q | 2<br>25  | 120°      |               |            | 40     |        |               |            |         | 2            | 4        |         |        |        |               |                |       | 5         | 1            | 12245      | 1.0m       |        | .21                      |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .08<br>Q | 14<br>30 |           |               |            |        |        |               |            |         |              | 7        |         |        |        |               |                |       | 15        | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .18<br>Q | 7<br>60  |           |               |            |        |        |               |            |         |              | 15       |         |        |        |               |                |       | 8         | 1            | 120.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .7<br>Q  | 7<br>30  | 120°      |               |            |        |        |               |            |         |              | 10       |         |        |        |               |                |       | 5         | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained                                                                                                                      |          |         |              | .81<br>Q | 7<br>65  |           |               |            | 42     |        |               |            |         |              | 8        |         |        |        |               |                |       | 10        | 1            | 100% 12246 | 1.0m       |        | .07                      |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .05<br>Q | 2<br>30  | 121°      |               |            |        |        |               |            |         |              | 3        |         |        |        |               |                |       | 8         | 1            | 121.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with Qtz<br>veins as halos to 20mm                                                     |          |         |              | .4<br>Q  | 11<br>65 |           |               |            | 40     |        |               |            |         | 2            | 5        |         |        |        |               |                |       |           | 8            | 2          | 12247      | 1.0m   |                          | .07              |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .7<br>Q  | 3<br>65  |           |               |            |        |        |               |            |         |              | 12       |         |        |        |               |                |       | 1         | 1            |            |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .75<br>W | 3<br>75  |           |               |            |        |        |               |            |         |              | 15       |         |        |        |               |                |       | 4         | 1            | 122.0      |            |        |                          |                  |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .8<br>Q  | 3<br>65  | 122°      |               |            |        |        |               |            |         |              | 30       |         |        |        |               |                |       |           |              |            |            |        |                          |                  |            |                       |         |         |  |
|           |  | Qtz diorite, fine to medium grained,<br>sec. sericite alter assoc with Qtz<br>veins as halos to 35mm                                                     |          |         |              | .3<br>Q  | 75<br>45 |           |               |            | 40     |        |               |            |         | 2            | 5        |         |        |        |               |                |       |           | 6            | 2          | 100% 12248 | 1.0m   |                          | 3.02             |            |                       |         |         |  |
|           |  |                                                                                                                                                          |          |         |              | .65<br>Q | 2<br>30  | 123°      |               |            |        |        |               |            |         |              | 3        | 18      |        |        |               |                |       |           | 7            | 4          | 123.0      |        |                          |                  |            |                       |         |         |  |

20 COARSE REFLECTS

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 20 OF 22

| METERS      |  | Rock Type and Textures.-<br>Colour , Alteration .                                                                                                                                                                                                      | Angles   |         |                | Veins  |                                                     |      | Graphic-veins |       |            | %      |        |               | %          |         |                         | %                   |         |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |                     |              |            |        |                         |                  |            |                     |         |         |  |
|-------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|--------|-----------------------------------------------------|------|---------------|-------|------------|--------|--------|---------------|------------|---------|-------------------------|---------------------|---------|--------|---------------|----------------|--------|------|-----------|---------------------|--------------|------------|--------|-------------------------|------------------|------------|---------------------|---------|---------|--|
| FROM-TO     |  |                                                                                                                                                                                                                                                        | Contacts | Bedding | Cleav./Foliat. | Faults | METERS                                              | Type | Thickness     | Angle | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.            | Chlorite            | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite        | Arenopyrite  | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>g/t<br>1/ohhr | Au<br>2 | Au<br>3 |  |
|             |  | Qtz diorite                                                                                                                                                                                                                                            |          |         |                |        | .3 Q 2 40<br>.5 Q 5 60<br>.7 Q 1 40                 |      |               |       |            |        |        | 144.0         |            | 35      |                         | 10<br>7<br>15<br>80 |         |        |               |                |        |      |           | 5<br>15<br>37       | 5            | 144.0      |        | 144.0                   |                  |            |                     |         |         |  |
|             |  | Qtz diorite, locally intense sec. concite alter                                                                                                                                                                                                        |          |         |                |        | .1 Q 2 30                                           |      |               |       |            |        |        | 145.0         |            | 25      | 10<br>20                |                     |         |        |               |                |        |      |           | 4<br>7              | 1<br>3       | 97%        | 12747  | 1.0m                    |                  | 1.37       |                     |         |         |  |
|             |  | Qtz diorite, locally sec. concite alter                                                                                                                                                                                                                |          |         |                |        | .05 Q 10 30<br>.25 Q 1 45                           |      |               |       |            |        |        | 146.0         |            | 30      | 5<br>7<br>15            |                     |         |        |               |                |        | 5    |           | 3<br>2<br>3         | 2<br>2<br>10 |            | 12748  | 1.0m                    |                  | .27        |                     |         |         |  |
|             |  | Qtz diorite,                                                                                                                                                                                                                                           |          |         |                |        | .15 Q 2 60<br>.5 Q 2 40<br>.65 Q 2 30<br>.85 Q 2 60 |      |               |       |            |        |        | 147.0         |            | 40      | 5<br>5<br>10<br>15<br>5 |                     |         |        |               |                |        |      |           | 5<br>20<br>25<br>75 | 1<br>3<br>3  |            | 12749  | 1.0m                    |                  | .75        |                     |         |         |  |
|             |  | Qtz diorite, isolated euhedral hbl to 10mm                                                                                                                                                                                                             |          |         |                |        | .2 Q 7 60<br>.65 Q 1 65                             |      |               |       |            |        |        | 148.0         |            | 40      | 5<br>15<br>10           |                     |         |        |               |                |        | 3    |           | 4<br>40<br>60       | 1            | 101%       | 12750  | 1.0m                    |                  | .82        |                     |         |         |  |
|             |  | Qtz diorite                                                                                                                                                                                                                                            |          |         |                |        | .45 Q 2 45                                          |      |               |       |            |        |        | 149.0         |            | 40      | 8<br>20                 |                     |         |        |               |                |        |      |           | 4<br>40             |              |            | 12751  | 1.0m                    |                  | .48        |                     |         |         |  |
|             |  | Qtz diorite, isolated euhedral hbl to 7mm, isolated rounded dark xenoliths to 10 by 10mm                                                                                                                                                               |          |         |                |        | .2 Q 1 25<br>.4 Q 3 45<br>.6 Q 1 30                 |      |               |       |            |        |        | 150.0         |            | 40      | 10<br>25<br>10<br>4     |                     |         |        |               |                |        |      |           | 5<br>60             | 1            |            | 12752  | 1.0m                    |                  | .21        |                     |         |         |  |
| 15155-156.0 |  | Qtz diorite, isolated euhedral hbl to 1mm<br>Hornblende, fine grained, dark green & dark<br>red, massive, pervasively chl, pervasive<br>m. locally to 10% quartz diss. in Hbls to 6mm & stringers to 2mm, 10% qtz-chl-pyrrh<br>concentrations & lenses |          |         |                |        | .2 Q 1 25                                           |      |               |       |            |        |        | 151.0         |            | 40      | 10<br>5<br>40           |                     |         | 30     |               |                |        |      |           | 5<br>3<br>10        | 1<br>1       | 99%        | 12753  | 1.0m                    |                  | .21        |                     |         |         |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-51 SHEET No. 19 OF 22

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                           |  |          |         |              |        |        |      | KERR ADDISON MINES LTD |       |            |        |      |              |            |         |              |          | PROPERTY |        |               |                |        |      |           |              |             |            | HOLE No. 92-1 SHEET NO. 107 |                         |                  |            |                    |         |         |    |  |  |
|------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|---------|--------------|--------|--------|------|------------------------|-------|------------|--------|------|--------------|------------|---------|--------------|----------|----------|--------|---------------|----------------|--------|------|-----------|--------------|-------------|------------|-----------------------------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                           |  | Angles   |         |              | Veins  |        |      | Graphic-veins          |       |            | %      |      |              | %          |         |              | %        |          |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  |                                                                                                                                                                           |  | Contacts | Bedding | Cleav/Foliat | Faults | METERS | Type | Thickness              | Angle | Generation | Meters | V.G. | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote  | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite                      | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>OZ/T | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
|                        |  | Plz diorite, locally sec. sericite<br>alter, irregular chlt + pyrrh lenses<br>to 20 by 70mm                                                                               |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, isolated rounded<br>hornfels xenoliths to 10 by 10mm                                                                                                         |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, locally intense sec.<br>sericite alter, isolated glt-chlt. pyrrh!<br>gort carb lenses to 20 by 45mm                                                          |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, sec. sericite alter assoc<br>with glt veins, as. halo, to 25mm,<br>isolated subhedral hbl to 7mm, isolated<br>subrounded hornfels xenoliths to 20 by<br>25mm |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, isolated subhedral hbl to<br>1mm, sec. sericite alter, assoc with glt<br>veins to 35mm, isolated subrounded<br>diorite xenoliths to 55 by 70mm               |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, isolated subhedral hbl<br>to 10mm, locally sec. sericite alter<br>isolated subangular diorite xenoliths<br>to 10 by 15mm                                     |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, isolated subhedral hbl to<br>1mm, isolated subrounded diorite<br>xenoliths to 15 by 20mm, sec. sericite<br>alter assoc with glt veins as. halo to<br>10mm    |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |
|                        |  | Plz diorite, isolated subhedral hbl to<br>10mm, isolated subangular diorite<br>xenoliths to 15 by 40mm                                                                    |  |          |         |              |        |        |      |                        |       |            |        |      |              |            |         |              |          |          |        |               |                |        |      |           |              |             |            |                             |                         |                  |            |                    |         |         |    |  |  |

HOLE No. 86-51 SHEET No. 22 OF 22

[illegible]

HOLE No. 86-51 SHEET No. 21 OF 22

[illegible]



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 06-52 SHEET No. 2 OF 15

| METERS    |                                                                                                                       | Rock Type and Textures.-<br>Colour, Alteration. | Angles  |         |               | Veins  |        |      | Graphic-veins |       | %          |        | %             |            | %       |              | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |              |            |        |                      |               |         |            |      |      |    |
|-----------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|---------|---------------|--------|--------|------|---------------|-------|------------|--------|---------------|------------|---------|--------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|--------------|------------|--------|----------------------|---------------|---------|------------|------|------|----|
| FROM - TO |                                                                                                                       |                                                 | Contact | Bedding | Cleav./Foliat | Faults | Meters | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE N.<br>TO | Sample Length | Au oz/t | Au 1 g/ton | Au 2 | Au 3 | Ag |
| 7.0       | Qtz diorite, subrounded & subangular diorite & hornfels xenoliths to 60 by 140mm<br>220mm diorite at 50° to core axis |                                                 |         |         |               |        |        |      |               |       |            | 7.0    |               | 35         |         | 20           |               |                |          |         |        |        |      | 7         |              | 5.0          | 97%        | 12764  | 1.0m                 |               | .07     |            |      |      |    |
| 8.15      | Qtz diorite, subrounded & subangular diorite & hornfels xenoliths to 156 by 35mm<br>50mm diorite at 80° to core axis  |                                                 |         |         |               | 45 Q   | 13.65  |      |               |       |            | 8.0    |               | 35         |         | 17           |               |                |          |         |        |        |      | 5         |              | 8.0          |            | 12765  | 1.0m                 |               | .07     |            |      |      |    |
| 8.5-9.65  | SILTSTONE / SANDSTONE, fine grained, grey, massive, locally intense siliceous                                         | 50                                              |         |         |               | 9.6 Q  | 4.30   |      |               |       |            | 9.0    |               |            |         | 10           |               |                |          |         |        |        |      | 5         | 1            |              |            | 9.0    |                      |               |         |            |      |      |    |
| 9.65-17.0 | pyrit + py. diss & in blebs to 15mm<br>Diorite, fine grained, green, equi, 80% mafics chl & hbl, diss pyrit           | 30                                              |         |         |               | 75 Q   | 10.60  |      |               |       |            | 10.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 5         | 18           | 2            | 102%       | 12766  | 1.0m                 |               | 1.37    |            |      |      |    |
|           | Diorite                                                                                                               |                                                 |         |         |               |        |        |      |               |       |            | 11.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 5         |              |              |            | 11.0   | 12767                | 1.0m          |         | <.07       |      |      |    |
| 11.6      | Diorite<br>Thin, glc-chl-pyrit vein offset by local fault, displac. 7mm, to 55mm (vein cut only part of core)         |                                                 |         |         |               | 3 Q    | 1.45   |      |               |       |            | 12.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 4         |              |              |            | 12.0   | 12768                | 1.0m          |         | .14        |      |      |    |
|           | Diorite, isolated glc lenses to 10 by 35mm                                                                            |                                                 |         |         |               | 58 Q   | 2.60   |      |               |       |            | 13.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 5         | 15           |              | 100%       | 12769  | 1.0m                 |               | .07     |            |      |      |    |
|           | Diorite                                                                                                               |                                                 |         |         |               | 7 Q    | 2.70   |      |               |       |            | 14.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 5         | 1            |              |            | 14.0   | 12770                | 1.0m          |         | <.07       |      |      |    |
|           | Diorite                                                                                                               |                                                 |         |         |               | 25 Q   | 15.55  |      |               |       |            | 15.0   |               | 30         |         | 50           |               |                |          |         |        |        |      | 5         | 5            |              | 100%       | 12771  | 1.0m                 |               | .21     |            |      |      |    |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: South End of JAMES STICK  
 DATE COLLARED: MAY 14/86 4:30pm  
 DATE COMPLETED: MAY 16/86 4:30pm

DEPTH: 0.0 m  
 DIP: -68.1°  
 AZ: N 094.3 E  
 NORTING: N 089.0 E

LENGTH: 108.5 m  
 ELEVATION: 230.9 m  
 NORTHING: 9,448.8  
 EASTING: 11,223.6

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-52  
 SHEET No. 1 of 15  
 LOGGED BY: Joe BRUNARD  
 DATE: MAY 23 - MAY 27/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                | ANGLES                                         |                                      |            |                               | VEINS                                 |                                                              |                                                     |                          | %                |            |                    |         | %       |    |  |  | Meter Blocks | Est. core rec. | ASSAY |      |  |      |  |  |  |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------|------------|-------------------------------|---------------------------------------|--------------------------------------------------------------|-----------------------------------------------------|--------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--------------|----------------|-------|------|--|------|--|--|--|
|                     |                                                                                                                                                                                                             | Contact<br>Bedding<br>Cleav./Foliat.<br>Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Metres<br>V.G.<br>Size V.S. m | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ounce | Au<br>2 | Au<br>3 | Ag |  |  |              |                |       |      |  |      |  |  |  |
| 0.0 - 1.0           | QUARTZITE                                                                                                                                                                                                   |                                                |                                      |            |                               |                                       |                                                              |                                                     |                          |                  |            |                    |         |         |    |  |  | 1.0          |                |       |      |  |      |  |  |  |
| 1.0 - 4.25          | QUARTZITE DIORITE, medium grained, equi,<br>greenish grey, 45% mafic Hbl & chl, Hbl partly<br>filled to bit, disc pyrrh & py, subrounded<br>& subangular diorite & chert xenoliths to<br>50 by 150mm        |                                                |                                      |            |                               |                                       |                                                              |                                                     | 1.0                      |                  |            |                    |         |         |    |  |  | 1.0          |                |       |      |  |      |  |  |  |
|                     |                                                                                                                                                                                                             |                                                |                                      |            |                               |                                       |                                                              |                                                     | 3.4                      |                  |            |                    |         |         |    |  |  | 114%         |                | 12758 | 1.0m |  | 1.03 |  |  |  |
|                     |                                                                                                                                                                                                             |                                                |                                      |            |                               |                                       |                                                              |                                                     | 2.0                      |                  |            |                    |         |         |    |  |  | 2.0          |                |       |      |  |      |  |  |  |
|                     | Qtz diorite, subrounded & subangular<br>diorite & hornfels xenoliths to 60 by 120<br>mm                                                                                                                     |                                                |                                      |            |                               |                                       |                                                              |                                                     | 3.0                      |                  |            |                    |         |         |    |  |  | 2.0          |                |       |      |  |      |  |  |  |
|                     | 150mm diorite at 50° to core axis                                                                                                                                                                           |                                                |                                      |            |                               |                                       |                                                              |                                                     | 3.0                      |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |
|                     | Qtz diorite, subrounded & subangular<br>diorite & hornfels xenoliths to 30 by 70mm<br>see separate data assoc with qtz veins<br>a, holes to 15mm                                                            |                                                |                                      |            |                               |                                       |                                                              |                                                     | 4.6                      |                  |            |                    |         |         |    |  |  | 103%         |                | 12760 | 1.0m |  | .89  |  |  |  |
|                     |                                                                                                                                                                                                             |                                                |                                      |            |                               |                                       |                                                              |                                                     | 4.0                      |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |
|                     | Qtz diorite, subangular & subrounded<br>hornfels xenoliths to 10 by 50mm                                                                                                                                    |                                                |                                      |            |                               |                                       |                                                              |                                                     | 4.0                      |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |
| 4.25 - 5.1          | Hornfels, fine grained, dark green, massive<br>perovskite chl, pyrrh & py, disc, in blebs to 20<br>mm & shingles to 30mm, locally up to 40% pyrrh<br>& py, 5% qtz-chl-pyrrh-py & gar carb sweets<br>& veins |                                                |                                      |            |                               |                                       |                                                              |                                                     | 5.0                      |                  |            |                    |         |         |    |  |  | 5.0          |                |       |      |  |      |  |  |  |
|                     | 100mm qtz diorite at 50° to core axis                                                                                                                                                                       |                                                |                                      |            |                               |                                       |                                                              |                                                     |                          |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |
| 5.1 - 8.5           | QUARTZITE DIORITE, fine to medium grained,<br>greenish grey, equi, 50% mafic Hbl & chl, pyrrh<br>pyrrh & py, disc & in blebs to 10mm, subrounded<br>diorite & hornfels xenoliths to 10 by 45mm              |                                                |                                      |            |                               |                                       |                                                              |                                                     | 6.0                      |                  |            |                    |         |         |    |  |  | 97%          |                | 12762 | 1.0m |  | 1.99 |  |  |  |
|                     | Qtz diorite, subrounded & subangular diorite<br>& hornfels xenoliths to 15 by 40mm                                                                                                                          |                                                |                                      |            |                               |                                       |                                                              |                                                     | 7.0                      |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |
|                     | 180mm hornfels with qtz-chl-pyrrh-py &<br>ep sweets & veins                                                                                                                                                 |                                                |                                      |            |                               |                                       |                                                              |                                                     |                          |                  |            |                    |         |         |    |  |  | 8.0          |                |       |      |  |      |  |  |  |
| 6.4                 |                                                                                                                                                                                                             |                                                |                                      |            |                               |                                       |                                                              |                                                     |                          |                  |            |                    |         |         |    |  |  |              |                |       |      |  |      |  |  |  |

Au 1, ChemEX FA - AA finish, chest #8613104, #8613166

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 4 OF 15

| METERS<br>FROM - TO | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                                                                                                                            | Angles   |         |              |        | Veins          |           | Graphic-veins |            | %<br>% |               | %<br>%     |         | %<br>%       |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |             |         |            |        |                          |                  |            |         |         |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|----------------|-----------|---------------|------------|--------|---------------|------------|---------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|-------------|---------|------------|--------|--------------------------|------------------|------------|---------|---------|
|                     |                                                                                                                                                                                                                                                                                                                            | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcoprite | Arenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 |
|                     | Qtz diorite, sec. sericite/muscovite<br>alter. assoc. to qtz vein as halos<br>to 10mm                                                                                                                                                                                                                                      |          |         |              |        | Q              | 2         | 30            | 23.0       |        | 42            | 1          | 5       | 18           |          |               |                |         |        |        |      |           | 5           | 1       | 23.0       |        |                          |                  |            |         |         |
|                     | Qtz diorite, sec. sericite alter<br>assoc. to qtz vein as halos to 5mm<br>isolated angular diorite xenoliths<br>to 10 by 40mm                                                                                                                                                                                              |          |         |              |        | Q              | 2         | 65            | 24.0       |        | 42            | 1          | 5       | 8            |          |               |                |         |        |        |      |           | 3           | 10      | 12780      | 1.0m   |                          | .41              |            |         |         |
|                     | Qtz diorite, local variation in grain size<br>fine grained to medium grained, local<br>variation in mafics 45 to 55%,<br>subrounded diorite xenoliths to 45<br>by 40mm                                                                                                                                                     |          |         |              |        | Q              | 8         | 60            | 25.0       |        | 40            | 10         | 15      | 2            | 5        |               |                |         |        |        |      | 5         | 8           | 12781   | 1.0m       |        | .48                      |                  |            |         |         |
| 25.8                | Qtz diorite, local variation in grain size<br>fine grained to medium grained, subrounded<br>diorite xenoliths to 55 by 120mm                                                                                                                                                                                               |          |         |              |        | Q              | 3         | 50            | 26.0       |        | 40            | 10         | 7       |              |          |               |                |         |        |        |      | 5         | 6           | 12782   | 1.0m       |        | 2.47                     |                  |            |         |         |
| 27.35-27.9          | Qtz diorite, medium grained, sub-<br>rounded diorite xenoliths to 35 by 70mm,<br>Diorite, fine grained, dark green,<br>equi, 15% mafics chl & hbl, diss pyrrh                                                                                                                                                              |          |         |              |        |                |           |               | 27.0       |        | 40            | 10         |         |              |          |               |                |         |        |        |      |           | 6           | 2       | 12783      | 1.0m   |                          | .34              |            |         |         |
| 27.9-28.6           | Qtz diorite, medium grained, greenish<br>grey, equi, 15% mafics hbl & chl, diss pyrrh &<br>py, subrounded diorite xenoliths to 55 by 20mm                                                                                                                                                                                  |          |         |              |        |                |           |               | 28.0       |        | 40            | 10         |         |              |          |               |                |         |        |        |      |           | 4           | 5       | 12784      | 1.0m   |                          | .14              |            |         |         |
| 28.6-29.0           | Qtz diorite, 5/10% mafics ophiolite/fine<br>grained, dark grey/black, massive, pyrrh<br>diss, in hbls to 4mm & clings to 1mm<br>locally up to 50% pyrrh                                                                                                                                                                    |          |         |              |        |                |           |               | 29.0       |        |               |            |         | 5            |          |               |                |         |        |        |      |           | 22          |         | 12785      | 1.0m   |                          | .48              |            |         |         |
| 29.0-34.9           | Qtz diorite, fine grained, medium grained<br>greenish grey, equi, 15% mafics hbl & chl,<br>hbl partly with to chl, pyrrh & py, diss a<br>in hbl to 16 by 15mm, subrounded & subangular<br>hbls, xenoliths with diss or pervasive pyrrh<br>to 40% & up to 50% qtz-chl pyrrh & carb<br>sericite, 15% xenoliths to 60 by 90mm |          |         |              |        | Q              | 10        | 45            | 30.0       |        | 20            | 40         | 15      | 4            | 3        |               |                |         |        |        |      | 8         | 1           | 12786   | 1.0m       |        | .27                      |                  |            |         |         |
|                     | Qtz diorite, 35% subrounded & subangular<br>hbls, xenoliths to 5 by 10mm with<br>w. dark grey chl pyrrh & carb sericite                                                                                                                                                                                                    |          |         |              |        | Q              | 10        | 45            | 31.0       |        | 20            | 45         | 10      |              |          |               |                |         |        |        |      | 3         | 10          | 1       | 12787      | 1.0m   |                          | 2.19             |            |         |         |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 3 OF 15

| NTS. MAP GRID - 92 H 5 |    |                                                                                                                                                                 |          |         |               |        |        |      |               | KERR ADDISON MINES LTD |            |        |               |            |         |              |          |         |        | PROPERTY |               |                |       |           |              |         |            |        |                    | ROLL No. SHEET No. |         |              |      |      |    |  |  |  |  |
|------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|--------|------|---------------|------------------------|------------|--------|---------------|------------|---------|--------------|----------|---------|--------|----------|---------------|----------------|-------|-----------|--------------|---------|------------|--------|--------------------|--------------------|---------|--------------|------|------|----|--|--|--|--|
| METERS                 |    | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                 | Angles   |         |               | Veins  |        |      | Graphic-veins |                        |            | %      |               |            | %       |              |          | %       |        |          | Meters Blocks | EST. Core Rec. | ASSAY |           |              |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| FROM                   | TO |                                                                                                                                                                 | Contacts | Bedding | Clear/Foliat. | FAULTS | METERS | Type | Thickness     | Angle                  | Generation | Metres | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet   |               |                | Clay  | Carbonate | Chalcopyrite | Arenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length      | Au oz/t | Au 1 g/tonne | Au 2 | Au 3 | Ag |  |  |  |  |
|                        |    | Diorite, locally fol, isolated pinched out gne veins to 15 by 75mm                                                                                              |          |         | 20            |        | 4      | Q    | 10301         | 15.0                   |            | 20     |               |            |         |              | 60       |         |        |          |               |                |       |           | 5            | 2       | 15.0       |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 75     | Q    | 7452          |                        |            |        |               |            |         |              | 30       |         |        |          |               |                |       |           | 5            | 1       | 12772      | 1.0m   |                    | <.07               |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 9      | Q    | 250           |                        |            |        |               |            |         |              | 10       |         |        |          |               |                |       |           | 5            |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 9      | Q    | 950           |                        |            |        |               |            |         |              | 12       |         |        |          |               |                |       |           | 5            | 1       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    | Diorite, isolated pinched out gne veins to 3 by 50mm, sec. sericite alter anoc with gne veins as halos to 20mm                                                  |          |         |               |        | 55     | Q    | 265           |                        |            | 25     |               | 2          | 55      |              |          |         |        |          |               |                |       |           | 5            | 2       | 100%       | 16.0   |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 55     | Q    | 1030          |                        |            |        |               |            |         |              | 10       |         |        |          |               |                |       |           | 5            | 4       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 8      | Q    | 560           |                        |            |        |               |            |         |              | 15       |         |        |          |               |                |       |           | 6            | 1       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 9      | Q    | 1135          |                        |            |        |               |            |         |              | 20       |         |        |          |               |                |       |           | 4            | 1       | 17.0       | 17.0   |                    |                    |         |              |      |      |    |  |  |  |  |
| 17.01-18.05            |    | QUARTZ FLOODED GRANITE DYKE, fine grained, light greenish grey, equi, 20% chl, diss                                                                             | 35       |         |               |        | 35     | Q    | 155           |                        |            |        |               |            |         |              | 20       |         |        |          |               |                |       |           | 10           | 1       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 7      | Q    | 630           |                        |            |        |               |            |         |              | 2        |         |        |          |               |                |       |           | 10           |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 9      | Q    | 660           |                        |            |        |               |            |         |              | 1        |         |        |          |               |                |       |           | 2            |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| 18.05-18.8             |    | SILTSTONE, fine grained, dark grey & greenish grey, massive, locally pervasively chl, locally silic, pyrrh & diss & in blebs to 4mm                             | 16       |         |               |        | 5      | Q    | 555           |                        |            | 1.7    |               |            |         |              | 30       |         |        |          |               |                |       |           | 10           | 2       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        |        |      |               |                        |            |        |               |            |         |              | 12       |         |        |          |               |                |       |           | 15           | 7       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| 18.8-19.55             |    | QUARTZ FLOODED GRANITE DYKE, fine grained, light greenish grey, equi 30% mafics little chl diss pyrrh & py, isolated subrounded diorite xenoliths to 10 by 15mm | 25       |         |               |        | 19.5   | Q    | 3050          |                        |            | 5      |               |            |         |              | 12       |         |        | 5        |               | 2              |       |           | 7            | 1       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        |        |      |               |                        |            |        |               |            |         |              |          |         |        |          |               |                |       |           |              |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| 19.55-21.2             |    | Diorite, fine grained, dark greenish grey, equi, fol, 75% mafics little chl diss pyrrh                                                                          | 35       | 35      |               |        |        |      |               | 20.0                   |            | 30     |               |            |         |              | 40       |         |        |          |               |                |       |           | 10           |         | 20.0       | 20.0   |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    | Diorite                                                                                                                                                         |          |         | 20            |        | 4      | Q    | 940           |                        |            | 20     |               |            |         |              | 50       |         |        |          |               |                |       |           | 10           |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        |        |      |               | 21.0                   |            |        |               |            |         |              | 5        |         |        |          |               |                |       |           | 10           |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| 21.2-22.4              |    | Diorite                                                                                                                                                         |          |         | 30            |        |        |      |               |                        |            | 30     |               |            |         |              | 40       |         |        |          |               |                |       |           | 12           |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    | Chert, opt. white/fine grained, greenish grey, massive, fol, intense silic, pyrrh diss, in blebs to 5mm & stringers to 2mm                                      | 30       | 35      |               |        | 75     | Q    | 280           |                        |            |        |               |            |         |              | 25       |         |        |          |               |                |       |           | 7            |         | 99%        | 12778  | 1.0m               |                    | 2.06    |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        | 82     | Q    | 2650          |                        |            |        |               |            |         |              | 10       |         |        |          |               |                |       |           | 15           | 3       |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
| 22.4-27.35             |    | QUARTZ DISCRITE, medium to coarse grained, greenish grey, equi, 45% mafics little chl, diss pyrrh                                                               |          |         |               |        |        |      |               | 23.0                   |            | 40     |               |            |         |              | 5        |         |        |          |               |                |       |           | 4            |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |
|                        |    |                                                                                                                                                                 |          |         |               |        |        |      |               | 23.0                   |            |        |               |            |         |              |          |         |        |          |               |                |       |           |              |         |            |        |                    |                    |         |              |      |      |    |  |  |  |  |





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 5 of 15

| NTS. MAP GRID - 92 H 5 |         |                                                                                                                                                                                       |    |         |                  |        |        |      |           | KERR ADDISON MINES LTD |            |        |      |               |            |         |             |          |         | PROPERTY |               |                |        |      |           |            |              |          |            | HOLE NO. |                    |               |         |        |      |      |    |  |  |
|------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------|------------------|--------|--------|------|-----------|------------------------|------------|--------|------|---------------|------------|---------|-------------|----------|---------|----------|---------------|----------------|--------|------|-----------|------------|--------------|----------|------------|----------|--------------------|---------------|---------|--------|------|------|----|--|--|
| METERS                 |         | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                       |    | Angles  |                  |        | Veins  |      |           | Graphic-veins          |            |        | %    |               | %          |         |             | %        |         |          | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |            |              |          |            |          |                    |               |         |        |      |      |    |  |  |
| FROM - TO              | Contact |                                                                                                                                                                                       |    | Bedding | Cleav./Foliation | Faults | METERS | Type | Thickness | Angle                  | Generation | Meters | W.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Swic. | Chlorite | Epidote | Gypsum   |               |                | Garnet | Clay | Carbonate | Tellurides | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite   | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1   | Au 2 | Au 3 | Ag |  |  |
|                        |         | Qtz diorite, 35% subrounded & subangular hornfels & chert xenoliths to 55 by 260mm, minor gneiss, epid. pyrox. garn. streaks                                                          |    |         |                  |        | 8 Q    | 49   | 65        |                        |            |        | 30   | 20            |            |         | 40          |          |         | 5        |               |                |        | 5    | 3         | 10         | 30           | 29.0     | 102%       | 12788    | 1.0m               |               | 12.20   |        |      |      |    |  |  |
| 327                    |         | Qtz diorite, 30% subrounded & subangular hornfels & chert xenoliths to 55 by 120mm, 50 by 100mm gneiss, epid. pyrox. lenses in hornfels, xenoliths                                    |    |         |                  |        |        |      |           |                        |            |        | 20   |               |            |         | 35          | 4        |         |          |               |                |        |      | 5         | 7          |              |          |            |          | 12789              | 1.0m          |         | .21    |      |      |    |  |  |
| 329                    |         | 20mm chert xenoliths, flat 15° to core axis                                                                                                                                           |    |         |                  |        |        |      |           |                        |            |        | 23   |               |            |         |             |          |         |          |               |                |        |      |           |            |              |          |            |          | 33.0               |               |         |        |      |      |    |  |  |
| 336                    |         | Qtz diorite, 35% subrounded & subangular diorite, hornfels & chert xenoliths to 55 by 130mm, 16 in gneiss diorite, 5mm from vein                                                      |    |         |                  |        | 6 P    | 8    | 50        |                        |            |        | 1.1  | 20            |            |         | 40          | 3        |         |          |               |                |        |      |           | 7          | 1            | 100%     | 12790      | 1.0m     |                    | 1.23          |         |        |      |      |    |  |  |
|                        |         | Qtz diorite, 25% subrounded & subangular hornfels & chert xenoliths to 50 by 120mm                                                                                                    |    |         |                  |        | 6 P    | 4    | 50        |                        |            |        | 3.4  | 20            |            |         | 35          | 3        |         |          |               |                |        |      |           | 7          | 1            |          |            | 12791    | 1.0m               |               | 5.07    |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 45 P   | 4    | 50        |                        |            |        |      |               |            |         | 3           | 4        |         |          |               |                |        |      |           | 75         | 12           |          |            | 35.0     |                    |               |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 6 Q    | 2    | 50        |                        |            |        |      |               |            |         | 5           | 8        |         |          |               |                |        |      |           | 18         | 5            |          |            |          |                    |               |         |        |      |      |    |  |  |
| 3475-360               |         | Diorite Dyke, fine grained, dark greenish grey, equi, 75% hornfels & chert hbl, pyrox. & garn. in diorite to 2 by 10mm, irregular gneiss diorite veins to 20mm & lenses to 20 by 40mm | 60 |         |                  |        | 02 Q   | 3    | 70        |                        |            |        | 29.8 | 30            |            |         | 45          | 15       |         |          |               |                |        |      | 5         | 3          |              |          |            |          | 12792              | 1.0m          |         | 119.50 |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 5 Q    | 3    | 50        |                        |            |        |      |               |            |         | 10          | 7        |         |          |               |                |        |      |           | 2          | 2            |          |            |          |                    | 36.0          |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 85 Q   | 5    | 50        |                        |            |        |      |               |            |         |             |          |         |          |               |                |        |      |           | 20         | 5            |          |            |          |                    |               |         |        |      |      |    |  |  |
| 36.2-36.3              |         | Diorite, fine grained, dark green, massive to 20mm, 10% pyrox. & garn. in diorite, pyrox. & garn. in diorite to 4% by 10mm, irregular gneiss diorite to 20mm & lenses to 20 by 40mm   | 45 |         |                  |        |        |      |           |                        |            |        |      |               |            |         | 40          |          |         |          |               |                |        |      |           | 25         | 8            |          |            |          |                    | 12793         | 1.0m    |        | 6.45 |      |    |  |  |
| 36.35-41.02            |         | Diorite, fine grained, greenish grey, equi to 10mm, 10% pyrox. & garn. in diorite, pyrox. & garn. in diorite to 4% by 10mm, irregular gneiss diorite to 20mm & lenses to 20 by 40mm   | 15 |         |                  |        | 4 P    | 2    | 60        |                        |            |        | 37.0 | 15            | 5          | 45      | 15          |          |         |          |               |                |        |      |           | 5          | 1            | 100%     | 12794      | 1.0m     |                    |               |         |        |      |      |    |  |  |
|                        |         | chert hbl, pyrox. & garn. in diorite to 5mm, & garn. & hbl, 35% subrounded & subangular hornfels & chert xenoliths to 55 by 150mm                                                     |    |         |                  |        | 55 P   | 7    | 45        |                        |            |        |      |               |            |         | 5           | 3        |         |          |               |                |        |      |           | 60         | 20           |          |            |          |                    | 31.0          |         |        |      |      |    |  |  |
|                        |         | Diorite, 15% subrounded & subangular hornfels & chert xenoliths to 55 by 150mm                                                                                                        |    |         |                  |        | 45 P   | 8    | 50        |                        |            |        | 20.5 | 20            |            |         | 4           | 45       |         |          |               |                |        |      | 5         | 1          |              |          |            |          | 12795              | 1.0m          |         | 11.20  |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 95 Q   | 4    | 70        |                        |            |        |      |               |            |         | 10          | 7        |         |          |               |                |        |      |           | 7          | 2            |          |            |          |                    | 38.0          |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 5 Q    | 15   | 50        |                        |            |        | 29.5 |               |            |         | 20          |          |         |          |               |                |        |      |           | 5          | 2            |          |            |          |                    |               |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 95 Q   | 3    | 45        |                        |            |        |      |               |            |         | 20          |          |         |          |               |                |        |      |           | 18         | 5            |          |            |          |                    |               |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        |        |      |           |                        |            |        |      |               |            |         | 45          |          |         |          |               |                |        |      |           | 7          | 2            |          |            |          |                    |               |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 5 Q    | 5    | 50        |                        |            |        |      |               |            |         | 2           |          |         |          |               |                |        |      |           | 20         | 3            |          |            |          |                    | 41.0          |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 45 Q   | 3    | 60        |                        |            |        |      |               |            |         | 1           |          |         |          |               |                |        |      |           | 10         |              |          |            |          |                    | 42.0          |         |        |      |      |    |  |  |
|                        |         |                                                                                                                                                                                       |    |         |                  |        | 15 Q   | 3    | 10        |                        |            |        |      |               |            |         |             |          |         |          |               |                |        |      |           |            |              |          |            |          |                    |               |         |        |      |      |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86 SHEET No. 7 OF 15

| NTS. MAP GRID - 92 H 5 |  |                                                 |          |         |               |                                                              |                                      |            |                | KERR ADDISON MINES LTD |                                       |                           |         |        |        |      |           |              |                         | PROPERTY                 |               |                |        |                         |                  |            |         |         |         | ROLL NO. |  |  |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------|----------|---------|---------------|--------------------------------------------------------------|--------------------------------------|------------|----------------|------------------------|---------------------------------------|---------------------------|---------|--------|--------|------|-----------|--------------|-------------------------|--------------------------|---------------|----------------|--------|-------------------------|------------------|------------|---------|---------|---------|----------|--|--|--|--|--|--|--|--|--|
| METERS                 |  | Rock Type and Textures.-<br>Colour, Alteration. | Angles   |         |               | Veins                                                        |                                      |            | Graphic-veins  |                        |                                       | %                         |         |        | %      |      |           | %            |                         |                          | Meters Blocks | EST. Core Rec. | ASSAY  |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| FROM - TO              |  |                                                 | Contacts | Bedding | Cleav./Foliat | Faults                                                       | METERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>V.G. | Size V.G. mm.          | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite                  | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy                | Pyrrhotite               |               |                | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag       |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |               | 40 Q 7 15<br>55 Q 8 20<br>25 Q 2 60<br>85 Q 3 15<br>7 Q 3 35 |                                      | 47.0       |                |                        |                                       | 20<br>15<br>7<br>25<br>18 |         |        |        |      |           | 1<br>5<br>1  | 7<br>3<br>25<br>5<br>10 |                          |               | 44.0           | 102%   | 12803                   | 1.0m             |            | 3.57    |         |         |          |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |               | 40 Q 1 40<br>1 Q 5 12<br>13 Q 4 10                           |                                      | 48.0       | 1.2<br>3.6     | 40<br>50               |                                       | 10<br>5<br>3<br>10<br>25  |         |        |        |      |           |              |                         | 4<br>12<br>8<br>12<br>10 |               |                | 47.0   |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-475                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474                    |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16                      |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |
| 474-520                |  | Dark grey, fine grained, dark grey, eqn 75%     |          |         |               | 6 Q 75 40                                                    |                                      | 48.0       | 3.6            | 50                     |                                       | 4                         |         |        |        |      |           | 1            | 16</                    |                          |               |                |        |                         |                  |            |         |         |         |          |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 10 OF 15

| METERS    |         | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                             | Angles  |              |        | Veins |      |           | Graphic-veins |            |        | %             |           | %       |              | %        |         | Meters Blasts | EST. Core Rec. | ASSAY  |        |      |           |              |          |            |        |                          |                  |            |                  |         |         |    |
|-----------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|-------|------|-----------|---------------|------------|--------|---------------|-----------|---------|--------------|----------|---------|---------------|----------------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|------------------|---------|---------|----|
| FROM - TO | Contact |                                                                                                                                                             | Bedding | Clear/Foliat | Faults | MAZE  | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Horblende | Biotite | Musc./Seric. | Chlorite | Epidote |               |                | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 | Ag |
| 70.80     |         | Qtz diorite/diorite, increase in matrix to 60%, sec. sericite alter. assoc with qtz veins and veins to 20mm, fine grained, irregular, irregular till to 7mm |         |              |        | Q     | 4    | 60        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          | 1      | 70.0                     |                  |            |                  |         |         |    |
|           |         | 250mm intense sec. sericite alter, irregular, irregular till to 5mm                                                                                         |         |              |        | Q     | 5    | 35        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 4          | 1      | 100% 12827               | 1.0m             |            | .48              |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm, irregular, qtz elongated, 5 to 4mm   |         |              |        | Q     | 12   | 50        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 3          | 2      | 71.0                     |                  |            |                  |         |         |    |
|           |         | rounded subangular hornfels xenoliths to 15mm                                                                                                               |         |              |        | Q     | 8    | 65        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 3          | 4      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm, irregular, qtz elongated, 5 to 4mm   |         |              |        | Q     | 6    | 60        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 2          | 4      |                          |                  |            |                  |         |         |    |
|           |         | rounded subangular hornfels xenoliths to 15mm                                                                                                               |         |              |        | Q     | 6    | 45        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 4          | 12     | 12828                    | 1.0m             |            | .41              |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 8    | 65        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 3          | 5      | 72.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 3    | 50        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 6          | 3      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 4    | 40        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          | 7      | 100% 12829               | 1.0m             |            | .21              |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 5    | 45        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 4          | 12     | 73.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 7    | 55        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 4          | 2      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 9    | 45        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 3          | 1      | 12830                    | 1.0m             |            | .21              |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 4    | 65        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 8          | 1      | 74.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 0    | 50        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 2          | 1      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 15   | 70        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 7          | 1      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 15   | 85        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 1          | 2      | 12831                    | 1.0m             |            | <.07             |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 9    | 60        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          | 1      | 75.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 10   | 85        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 10         | 4      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 15   | 75        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          | 1      | 100% 12832               | 1.0m             |            | 1.71             |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 3    | 75        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 8          |        | 76.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 22   | 55        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          |        |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 22   | 35        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 7          | 2      | 12833                    | 1.0m             |            | <.07             |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 9    | 35        |               |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 18         |        | 77.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 0    | 1         | 45            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 5          | .5     |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, fine to medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                       |         |              |        | Q     | 0    | 1         | 25            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 1          |        | 77.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 65   | 9         | 50            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 1          | 1      | 77.0                     |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 9    | 12        | 45            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 12         | 1      | 102% 12834               | 1.0m             |            | .07              |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 0    | 1         | 50            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 8          | 1      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 3    | 1         | 40            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 4          | 1      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 0    | 1         | 50            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 7          | 1      |                          |                  |            |                  |         |         |    |
|           |         | Qtz diorite, medium grained, sec. sericite alter, intense sec. sericite alter. with qtz veins, shales to 25mm                                               |         |              |        | Q     | 3    | 1         | 40            |            |        |               |           |         |              |          |         |               |                |        |        |      |           |              |          | 1          |        |                          |                  |            |                  |         |         |    |

.55 Q 7.55

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NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY AB0

HOLE No. 86-52 SHEET No. 9 OF 15

| NTS. MAP GRID - 92 H 5 |          |                                                 |  |         |               |        |        |      |           | KERR ADDISON MINES LTD |            |        |               |            |         |             |          |         |        | PROPERTY |      |               |                |           |              |          |            |        |                         | ROLL NO. SHEET NO. |            |                  |         |         |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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| METERS                 |          | Rock Type and Textures.-<br>Colour, Alteration. |  | Angles  |               |        | Veins  |      |           | Graphic-veins          |            |        | %             |            |         | %           |          |         | %      |          |      | Meters Blocks | EST. Core Rec. | ASSAY     |              |          |            |        |                         |                    |            |                  |         |         |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| FROM-TO                | Contacts |                                                 |  | Bedding | Cleav./Foliat | Faults | N.W.C. | Type | Thickness | Angle                  | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Swic. | Chlorite | Epidote | Gypsum | Garnet   | Clay |               |                | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length   | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |  | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
|                        |          |                                                 |  |         |               |        |        |      |           |                        |            |        |               |            |         |             |          |         |        |          |      |               |                |           |              |          |            |        |                         |                    |            |                  |         |         |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

Diorite, fine grained, dark green, equi  
granular, Hl and Bm, pyroxene  
in diorite, 15mm x 15mm, to 2mm

4 Pyrox 2.55

1

15 15

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 12 OF 15

| METERS    |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                        | Angles   |         |              | Veins                                            |                                       |            | Graphic-veins          | %                                    | %        |         |        |        |      |           | %            |          |            |        | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |                  |         |         |  |    |
|-----------|--|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------------------------------------------------|---------------------------------------|------------|------------------------|--------------------------------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|---------------|----------------|-------------------------|------------------|------------|------------------|---------|---------|--|----|
| FROM - TO |  |                                                                                                                                        | Contacts | Bedding | Clear/Foliat | Faults                                           | NEETERS<br>Type<br>Thickness<br>Angle | Generation | Meters<br>Size V.G. mm | Horblende<br>Biotite<br>Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |               |                | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |  | Ag |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 11mm, locally<br>sec. sericite alter.                                 |          |         |              | 27 Q 3 60<br>39 Q 16 60                          |                                       | 86.0       | 38                     | 1                                    | 7        | 10      |        |        |      |           |              |          | 5          |        | 83.0          | 100%           | 85.0<br>12842           | 1.0m             |            | .21              |         |         |  |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 7mm                                                                   |          |         |              |                                                  |                                       | 86.0       | 38                     |                                      | 7        |         |        |        |      |           |              |          | 4          | .5     | 86.0          |                | 86.0<br>12843           | 1.0m             |            | .14              |         |         |  |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 6mm, sec<br>sericite alter. assoc with qtz veins<br>as halos to 20mm  |          |         |              | 23 Q 24 66<br>45 Q 4 45<br>55 Q 3 45<br>7 Q 2 65 |                                       | 87.0       | 38                     | 2                                    | 7        | 10      |        |        |      |           | .5           |          | 5          | 1      | 87.0          | 98%            | 87.0<br>12844           | 1.0m             |            | .75              |         |         |  |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 6mm, sec<br>sericite alter. assoc with qtz veins as<br>halos to 20mm  |          |         |              | 95 Q 3 65<br>35 Q 5 40<br>45 Q 1 50<br>6 Q 7 50  |                                       | 88.0       | 38                     | 1                                    | 7        | 3       |        |        |      |           |              | 10       | 15         | 5      | 1             |                |                         | 88.0<br>12845    | 1.0m       |                  | .89     |         |  |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 9mm, locally<br>intense sec. sericite alter                           |          |         |              | 85 Q 3 35<br>95 Q 5 60<br>65 Q 8 60<br>65 Q 1 50 |                                       | 89.0       | 35                     | 5                                    | 7        | 7       |        |        |      |           |              | 4        | 2          | 5      | 3             |                |                         | 89.0<br>12846    | 1.0m       |                  | .07     |         |  |    |
| 905       |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 6mm<br>Qtz vein offset by qtz veins displac<br>6mm                    |          |         |              | 2 Q 1 55<br>4 Q 30 50<br>5 Q 4 10<br>6 Q 9 60    |                                       | 90.0       | 38                     | 7                                    | 7        | 7       |        |        |      |           |              | 5        | 5          | 2      | .5            |                | 101%                    | 91.0<br>12847    | 1.0m       |                  | .27     |         |  |    |
|           |  | Qtz diorite, fine to medium grained,<br>isolated euhedral hbl to 6mm, sec. sericite<br>alter. assoc with qtz veins as halos to<br>15mm |          |         |              | 7 Q 2 60<br>9 Q 3 40<br>1 Q 5 25<br>25 Q 5 50    |                                       | 91.0       | 40                     | 1                                    | 5        |         |        |        |      |           | .5           |          | 10         | 5      | 1             |                |                         |                  |            |                  |         |         |  |    |
| 910       |  | 40 by 75mm qtz-chl pyrox lens                                                                                                          |          |         |              | 3 Q 4 20<br>4 Q 13 10<br>5 Q 3 55                |                                       |            |                        |                                      | 75       | 15      |        |        |      |           |              | 10       | 12         |        |               |                |                         |                  |            |                  |         |         |  |    |
| 914       |  | Qtz vein offset along qtz vein at<br>11mm, displac 15mm                                                                                |          |         |              | 7 Q 5 55<br>9 Q 9 50                             |                                       |            |                        |                                      | 15       | 7       |        |        |      |           |              | 6        | 10         | 3      | 1             |                |                         |                  |            |                  |         |         |  |    |
| 9195      |  | 45 by 70mm qtz-chl pyrox lens                                                                                                          |          |         |              |                                                  |                                       |            |                        |                                      | 15       |         |        |        |      |           |              | 1        | 1          |        |               | 92.0           |                         | 92.0             | 1.0m       |                  | <.07    |         |  |    |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 11 OF 15

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                                                                                                  |         |                 |        |       |           |       |               | KERR ADDISON MINES LTD |               |          |         |              |          |         |        |        |      | PROPERTY  |               |                |              |          |            |        |                   |               |         | ROLL NO. |      |      |    |  |  |  |  |  |  |
|------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|--------|-------|-----------|-------|---------------|------------------------|---------------|----------|---------|--------------|----------|---------|--------|--------|------|-----------|---------------|----------------|--------------|----------|------------|--------|-------------------|---------------|---------|----------|------|------|----|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                  | Angles  |                 |        | Veins |           |       | Graphic-veins |                        |               | %        |         | %            |          |         |        |        | %    |           | Meters Blocks | EST. Core Rec. | ASSAY        |          |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
| FROM - TO              | CONTACTS |                                                                                                                                                                                                                  | Bedding | Clear/Foliation | Faults | Type  | Thickness | Angle | Generation    | Meters                 | Size V.G. mm. | Hardness | Blotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate |               |                | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 %   | Au 2 | Au 3 | Ag |  |  |  |  |  |  |
| 78.02                  |          | Qtz diorite, medium grained, sec. sericite alter. a.soc. with qtz veins as halos to 20mm.<br>Qtz veins affect also g.f. coarse, displac. 5mm.                                                                    |         |                 |        | Q     | 7.35      | 78.0  |               | 40                     |               | 5        | 12      | 2            | 5        |         |        |        |      |           |               |                | 5            | 1        | 78.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 14.65     |       |               |                        |               |          |         |              | 15       |         |        |        |      |           |               |                | 4            | 4        | 12835      | 1.0m   |                   | 1.85          |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 15.55     |       |               |                        |               |          |         |              | 7        |         |        |        |      |           |               |                | 12           | 3        | 79.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium grained, local variation in mafics 45 to 50%, isolated euhedral hbl to 8mm.                                                                                                                  |         |                 |        |       |           |       |               | 40                     |               |          |         |              | 7        |         |        |        |      |           |               |                | 5            | 1        | 12836      | 1.0m   |                   | .41           |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        |       |           |       |               | 80.0                   |               |          |         |              |          |         |        |        |      |           |               |                |              |          | 80.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, medium grained, local variation in mafics 45 to 50%, isolated euhedral hbl to 12mm, sec. sericite alter. a.soc. to qtz veins as halos to 20mm, isolated subangular diorite xenoliths to 10 by 10mm. |         |                 |        | Q     | 6.55      |       |               | 40                     |               | 1        | 7       | 1            | 7        |         |        |        |      |           |               |                | 5            | 1        | 12837      | 1.0m   |                   | 8.78          |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 2.50      |       |               |                        |               |          |         |              | 18       |         |        |        |      |           |               |                | 1            | 4        | 81.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 2.50      |       |               | 26.4                   |               |          |         |              | 12       |         |        |        |      |           |               |                | 25           | 10       |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 30.35     |       |               | 28.0                   |               |          |         |              | 3        |         |        |        |      |           |               |                | .5           | 8        | 2          |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, isolated euhedral hbl to 7mm, sec. sericite alter. a.soc. with qtz veins as halos to 20mm.                                                                                  |         |                 |        | Q     | 4.50      |       |               | 40                     |               | 2        | 5       | 10           |          |         |        |        |      |           |               |                | 5            | 1        | 12838      | 1.0m   |                   | 13.40         |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 3.45      |       |               |                        |               |          |         |              | 16       |         |        |        |      |           |               |                | 25           | 5        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 24.60     |       |               | 1.6                    |               |          |         |              | 16       |         |        |        |      |           |               |                | 15           | 1        | 82.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 5.45      |       |               | 30.5                   |               |          |         |              | 5        |         |        |        |      |           |               |                | 10           | 1        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 15.25     |       |               |                        |               |          |         |              | 16       |         |        |        |      |           |               |                | .5           | 12       |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 3.75      |       |               |                        |               |          |         |              | 8        |         |        |        |      |           |               |                |              | 5        | 1          |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 5.45      |       |               | 38                     |               | 2        | 7       | 7            |          |         |        |        |      |           |               |                | 3            | 1        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, isolated euhedral hbl to 6mm, sec. sericite alter. a.soc. with qtz veins as halos to 40mm.                                                                                  |         |                 |        | Q     | 6.60      |       |               |                        |               |          |         |              | 2        |         |        |        |      |           |               |                | 3            | 1        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 1.55      |       |               |                        |               |          |         |              | 7        |         |        |        |      |           |               |                | 5            | 1        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 3.85      |       |               |                        |               |          |         |              | 15       |         |        |        |      |           |               |                | 1            |          | 12839      | 1.0m   |                   | 1.44          |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 4.55      |       |               | 83.0                   |               |          |         |              | 8        |         |        |        |      |           |               |                | .5           | 3        | 1          | 83.0   |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 4.60      |       |               |                        |               |          |         |              | 10       |         |        |        |      |           |               |                |              |          |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, sec. sericite alter. a.soc. with qtz veins as halos to 25mm, isolated euhedral hbl to 10mm.                                                                                 |         |                 |        | Q     | 9.45      |       |               | 21.8                   |               | 2        | 7       | 3            |          |         |        |        |      |           |               |                | .5           | 4        | .5         | 12840  | 1.0m              |               | 11.40   |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 5.60      |       |               |                        |               |          |         |              | 15       |         |        |        |      |           |               |                | .5           | 6        | 1          | 84.0   |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 5.70      |       |               | 24.0                   |               |          |         |              | 15       |         |        |        |      |           |               |                |              | 7        |            |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          | Qtz diorite, fine to medium grained, isolated euhedral hbl to 7mm, sec. sericite alter. a.soc. with qtz veins as halos to 10mm.                                                                                  |         |                 |        | Q     | 5.70      |       |               |                        |               | 2        | 7       | 1            |          |         |        |        |      |           |               |                |              | 4        | 5          |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        | Q     | 5.50      |       |               |                        |               |          |         |              | 5        |         |        |        |      |           |               |                |              | 5        | 1          | 12841  | 1.0m              |               | 4.59    |          |      |      |    |  |  |  |  |  |  |
|                        |          |                                                                                                                                                                                                                  |         |                 |        |       |           |       |               | 86.0                   |               |          |         |              |          |         |        |        |      |           |               |                |              |          | 86.0       |        |                   |               |         |          |      |      |    |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 14 OF 15

| METERS      |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                   | Angles   |         |              | Veins          |             | Graphic-veins  |                   | %          |        | %             |            | %       |                      | Meters Blocks | EST. Core Rec. | ASSAY    |         |        |        |      |           |                   |          |            |        |                   |               |         |      |      |      |    |
|-------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|----------------|-------------|----------------|-------------------|------------|--------|---------------|------------|---------|----------------------|---------------|----------------|----------|---------|--------|--------|------|-----------|-------------------|----------|------------|--------|-------------------|---------------|---------|------|------|------|----|
| FROM-TO     |  |                                                                                                                                                                   | Contacts | Bedding | Clear/Foliat | Faults         | Type        | Thickness      | Angle             | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric.         |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite      | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |
|             |  | grained, light grey, eq. 25%<br>pyrrh & ill., disc pyrrh                                                                                                          |          |         |              | 65<br>85<br>95 | 7<br>3<br>3 | 75<br>60<br>50 | 45<br>19<br>11    |            |        |               |            |         | 10<br>5<br>12<br>18  |               |                |          |         |        |        |      |           | 26<br>5<br>5<br>5 | 5<br>3   | 99.5       |        | 12856             | 1.0m          |         | .89  |      |      |    |
|             |  | Qtz fibrous granite dyke                                                                                                                                          |          |         |              | 0<br>1<br>15   | 3<br>3<br>4 | 50<br>50<br>50 | 101<br>101<br>101 |            |        | 10            |            |         | 15<br>20<br>10<br>10 |               |                |          |         |        |        |      |           | 5<br>5<br>2       | 5<br>5   | 99%        |        | 12857             | 1.0m          |         | .21  |      |      |    |
|             |  | Qtz fibrous granite dyke                                                                                                                                          |          |         |              |                |             |                |                   |            |        | 5             |            |         | 20                   |               |                |          |         |        |        |      |           | 6                 |          |            |        | 12858             | 1.0m          |         | <.07 |      |      |    |
|             |  | Qtz fibrous granite dyke                                                                                                                                          |          |         |              |                |             |                |                   |            |        | 5             |            |         | 20                   |               |                |          |         |        |        |      |           | 6                 |          | 102.5      |        | 12859             | 1.0m          |         | .14  |      |      |    |
| 103.0-108.5 |  | fine grained, dark green,<br>locally fol., pervasively<br>locally massive, gas & ep, pyrrh disse<br>in. 10% to 100%, locally silic, 6% qtz<br>disse, some & veins | 10       | 30      |              |                |             |                |                   |            |        |               |            |         | 60                   | 5             |                | 1        |         |        |        |      |           | 7                 |          | 101%       |        | 12860             | 1.0m          |         | .34  |      |      |    |
|             |  | Hornfels, locally dis. gas to 20%<br>5% qtz-ill. pyrrh some & veins                                                                                               |          |         |              | 40             |             |                |                   |            |        |               |            |         | 60                   |               |                | 7        |         |        |        |      |           | 10                | 1        |            |        | 12861             | 1.0m          |         | .21  |      |      |    |
|             |  | Hornfels, 12% qtz-ill. pyrrh + carb<br>gas & some & veins                                                                                                         |          |         |              | 40             |             |                |                   |            |        |               |            |         | 60                   | 1             |                | 1        | 4       |        |        |      |           | 10                |          | 105.5      |        | 12862             | 1.0m          |         | .21  |      |      |    |
|             |  | Hornfels, locally pervasively ep to<br>50%, locally pervasively gas to 70%<br>locally pervasively pyrrh to 25%<br>15% qtz-ill. pyrrh & gas + carb<br>some & veins |          |         |              |                |             |                |                   |            |        |               |            |         | 60                   | 8             |                | 5        | 2       |        |        |      |           | 13                | .5       | 97%        |        | 12863             | 1.0m          |         | .14  |      |      |    |

106.55 by 430 gte fibrous granite lens  
subparallel to core

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 13 OF 15

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                                                                   |          |         |              |                                                   |                                     |            |        | KERR ADDISON MINES LTD |           |                           |              |          |         |        |        |      |           | PROPERTY     |          |                          |                |            |        |                         |                  |            |                    | HOLE NO. |         |    |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|---------------------------------------------------|-------------------------------------|------------|--------|------------------------|-----------|---------------------------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|--------------------------|----------------|------------|--------|-------------------------|------------------|------------|--------------------|----------|---------|----|--|--|--|--|--|--|--|
| METERS                 |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                   | Angles   |         |              |                                                   | Veins                               |            |        | Graphic-veins          |           | %                         |              | %        |         |        |        |      | %         |              |          | Meters Blocks            | EST. Core Rec. | ASSAY      |        |                         |                  |            |                    |          |         |    |  |  |  |  |  |  |  |
| FROM-TO                |  |                                                                                                                                                                                                                   | Contacts | Bedding | Clear/Foliat | Faults                                            | NEERS<br>Type<br>Thickness<br>Angle | Generation | Meters | Size V.G. mm.          | Nonblende | Biotite                   | Musc./Seric. | Chlorite | Epilote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy |                          |                | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>3/4oz/t | Au<br>2  | Au<br>3 | Ag |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained, isolated euhedral hbl to 15mm, sericite alter. a.s. with gte veins a. hbls to 20mm                                                                                           |          |         |              | 7 Q 22 60<br>75 Q 4 50<br>8 Q 9 55<br>95 Q 9 60   |                                     | 92.0       |        | 40                     | 3         | 5<br>7<br>40<br>55<br>30  |              |          |         |        |        |      |           | tr.          |          | 5<br>12<br>18<br>20<br>3 | 1              | 92.0       | 12849  | 1.0m                    | .14              |            |                    |          |         |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, fine to medium grained, isolated euhedral hbl to 11mm, sericite alter. a.s. with gte veins a. hbls to 40mm                                                                                           |          |         |              | 18 Q 3 60<br>75 Q 4 60<br>85 Q 10 60<br>9 Q 18 55 |                                     | 93.0       |        | 10                     | 3         | 5<br>15<br>30<br>18<br>12 |              |          |         |        |        |      |           |              |          | 2<br>10<br>20<br>5       | 3              | 100%       | 12850  | 1.0m                    | .21              |            |                    |          |         |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, medium grained, isolated euhedral hbl to 8mm, locally minor sericite alter, isolated irregular diorite xenoliths to 15 by 40mm                                                                       |          |         |              | 9 Q 20 5<br>55 Q 1 55                             |                                     | 94.0       |        | 43                     | 1         | 18<br>55                  |              |          |         |        |        |      |           |              |          | 5<br>3<br>7              | 1<br>2<br>3    | 95.0       | 12851  | 1.0m                    | .21              |            |                    |          |         |    |  |  |  |  |  |  |  |
| 94.85-96.45            |  | Diorite, fine grained, dark green, equi 20<br>75% mafic, chl hbl, diss. pyrrh<br>25 by 60 irregular gte chl. pyrrh. lense<br>95.35<br>95.6 60 by 40 gte floodite granite lense<br>sub-granitic coarse gr.         |          |         |              | 49 Q 5 70<br>1 Q 5 30<br>25 Q 4 35                |                                     | 95.0       |        | 30                     |           | 45<br>12<br>3<br>15       |              |          |         |        |        |      |           |              | 5        | 3<br>10<br>5<br>2        | 2              |            | 12852  | 1.0m                    | .07              |            |                    |          |         |    |  |  |  |  |  |  |  |
| 96.45-98.9             |  | Diabase to coarse gr. Diabase Dyke, fine grained 20<br>hbl gte, equi, 80% mafic, hbl gte chl<br>diss. pyrrh, sub-granitic diorite xenoliths<br>to 45 by 100mm along diorite contact.<br>Qtz floodite granite dyke |          |         |              |                                                   |                                     | 96.0       |        | 30                     |           | 45                        |              |          |         |        |        |      |           |              |          | 4                        | 5              |            | 12853  | 1.0m                    | 1.10             |            |                    |          |         |    |  |  |  |  |  |  |  |
|                        |  | Qtz floodite granite dyke                                                                                                                                                                                         |          |         |              | 75 Q 4 40                                         |                                     | 97.0       |        | 15                     |           | 10<br>3                   |              |          |         |        |        |      |           |              |          | 1003                     | 1              | 101%       | 12854  | 1.0m                    | .14              |            |                    |          |         |    |  |  |  |  |  |  |  |
|                        |  | Qtz floodite granite dyke                                                                                                                                                                                         |          |         |              | 10 Q 4 55<br>20 Q 5 65<br>4 Q 10 70<br>5 Q 8 45   |                                     | 98.0       |        | 10                     |           | 15<br>10<br>7<br>5<br>4   |              |          |         |        |        |      |           |              |          | 3<br>7<br>5<br>8<br>2    |                |            | 12855  | 1.0m                    | 17.60            |            |                    |          |         |    |  |  |  |  |  |  |  |
| 98.9-99.45             |  | Diabase Dyke, fine grained, dark green, equi 10<br>75% mafic, chl hbl, diss. pyrrh                                                                                                                                |          |         |              | 7 Q 60 50<br>62 Q 10 50<br>23 Q 15 55             |                                     | 99.0       |        | 4.8                    |           | 3<br>45<br>15<br>10       |              |          |         |        |        |      |           |              | 5<br>5   | 9<br>4<br>25<br>25       | 2              |            |        |                         |                  |            |                    |          |         |    |  |  |  |  |  |  |  |
| 99.45-103.0            |  | Diabase Dyke, fine grained, dark green, equi 10                                                                                                                                                                   |          |         |              |                                                   |                                     | 99.5       |        | 10                     |           | 15                        |              |          |         |        |        |      |           |              |          | 4                        |                | 99.5       |        |                         |                  |            |                    |          |         |    |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 15 OF 15

| NTS. MAP GRID - 92 H 5 |  |                                                         |          |         |                |        |                |             |                | KERR ADDISON MINES LTD |             |        |            |         |              |          |                |                |         | PROPERTY |        |      |           |              |          |            |        |                         |                  | ROLL NO.   |                    |         |         |    |  |  |  |  |  |
|------------------------|--|---------------------------------------------------------|----------|---------|----------------|--------|----------------|-------------|----------------|------------------------|-------------|--------|------------|---------|--------------|----------|----------------|----------------|---------|----------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|--|--|--|--|
| METERS                 |  | Rock Type and Textures.-<br>Colour, Alteration.         | Angles   |         |                | Veins  |                |             | Graphic-veins  |                        | %           |        | %          |         | %            |          | Meters Blotter | EST. Core Rec. | ASSAY   |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| FROM-TO                |  |                                                         | Contacts | Bedding | Cleav./Foliat. | Faults | METERS<br>Type | Thickness   | Angle          | Generation             | Meters      | W.V.G. | Hornblende | Biotite | Musc./Seric. | Chlorite |                |                | Epidote | Gypsum   | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |
|                        |  | Hornfels, 20% qtz. ch. pyrit + go.<br>Top Summ. & veins |          |         |                |        | 6<br>6<br>8    | 3<br>3<br>3 | 10<br>20<br>10 | 50                     | 100         |        |            |         |              | 66       | 2              | 3              |         |          |        |      |           | 12           | 5        | 107.0      |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
|                        |  |                                                         |          |         |                |        |                |             |                |                        |             |        |            |         |              | 7        |                |                |         |          |        | 1    | 85        |              |          | 97%        | 12864  | 1.5m                    |                  | .69        |                    |         |         |    |  |  |  |  |  |
|                        |  | E.O.H.                                                  |          |         |                |        |                |             |                |                        | 108.5       |        |            |         |              |          |                |                |         |          |        |      |           |              |          | 108.5      |        |                         | 108.5            |            |                    |         |         |    |  |  |  |  |  |
| 00-10                  |  | OVERBURDEN                                              |          |         |                |        |                |             |                |                        | 67.5-68.15  |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 10-4.25                |  | QUARTZ DIORITE (3)                                      |          |         |                |        |                |             |                |                        | 68.15-74.85 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 4.25-5.1               |  | HORN FELS (45CA) (1)                                    |          |         |                |        |                |             |                |                        | 74.85-76.45 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 5.1-8.5                |  | QUARTZ DIORITE (65CA) (3)                               |          |         |                |        |                |             |                |                        | 76.45-78.9  |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 8.5-9.65               |  | SILTSTONE/SANDSTONE (50CA) (16/11)                      |          |         |                |        |                |             |                |                        | 78.9-79.45  |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 9.65-17.01             |  | DIORITE (30CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.45-79.8  |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 17.01-18.05            |  | QUARTZ FLOODED GRANITE DYKE (35CA) (46)                 |          |         |                |        |                |             |                |                        | 79.8-79.9   |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 18.05-18.8             |  | SILTSTONE (10CA) (10)                                   |          |         |                |        |                |             |                |                        | 79.9-79.95  |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 18.8-19.55             |  | QUARTZ FLOODED GRANITE DYKE (25CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 19.55-21.2             |  | DIORITE (35CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 21.2-22.4              |  | CHERT (30CA) (1d)                                       |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 22.4-27.35             |  | QUARTZ DIORITE (3)                                      |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 27.35-27.9             |  | DIORITE DYKE (60CA) (26)                                |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 27.9-28.6              |  | QUARTZ DIORITE (40CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 28.6-29.0              |  | HORN FELS/ARGILLITE (45CA) (16/1d)                      |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 29.0-34.95             |  | QUARTZ DIORITE (40CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 34.95-36.0             |  | DIORITE DYKE (60CA) (26)                                |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 36.0-36.35             |  | HORN FELS (45CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 36.35-41.65            |  | DIORITE (45CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 41.65-41.15            |  | HORN FELS (60CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 41.15-41.95            |  | DIORITE (40CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 41.95-44.05            |  | QUARTZ DIORITE (45CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 44.05-45.95            |  | DIORITE (10CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 45.95-47.4             |  | QUARTZ DIORITE (55CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 47.4-47.85             |  | DIORITE (20CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 47.85-52.0             |  | QUARTZ DIORITE (40CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 52.0-57.65             |  | HORN FELS (1d)                                          |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 57.65-64.4             |  | QUARTZ DIORITE (45CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 64.4-67.5              |  | DIORITE (10CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 67.5-74.85             |  | QUARTZ DIORITE (60CA) (1d)                              |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 74.85-76.45            |  | QUARTZ DIORITE (60CA) (3)                               |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 76.45-78.9             |  | DIORITE (20CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 78.9-79.45             |  | QUARTZ FLOODED GRANITE DYKE (20CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.45-79.8             |  | DIORITE (10CA) (26)                                     |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.8-79.9              |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.9-79.95             |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | HORN FELS (10CA) (1d)                                   |          |         |                |        |                |             |                |                        | 79.95-79.95 |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |
| 79.95-79.95            |  | QUARTZ FLOODED GRANITE DYKE (40CA) (46)                 |          |         |                |        |                |             |                |                        | 79.95-79.   |        |            |         |              |          |                |                |         |          |        |      |           |              |          |            |        |                         |                  |            |                    |         |         |    |  |  |  |  |  |

## SUMMARY (cont)

## QUICK LOG

|             |                     |        |
|-------------|---------------------|--------|
| 0.0-1.0     | OVERBURDEN          |        |
| 1.0-8.5     | QUARTZ DIORITE      | (3)    |
| 8.5-9.65    | SILTSTONE/SANDSTONE | (4/16) |
| 9.65-21.2   | DIORITE             | (26)   |
| 21.2-22.4   | CHERT               | (1d)   |
| 22.4-34.95  | QUARTZ DIORITE      | (3)    |
| 34.95-47.85 | DIORITE             | (26)   |
| 47.85-52.0  | QUARTZ DIORITE      | (3)    |
| 52.0-57.65  | HORN FELS           | (1d)   |
| 57.65-64.4  | QUARTZ DIORITE      | (3)    |
| 64.4-67.5   | DIORITE             | (26)   |
| 67.5-68.15  | HORN FELS           | (1d)   |
| 68.15-74.85 | QUARTZ DIORITE      | (3)    |
| 74.85-103.0 | DIORITE             | (26)   |
| 103.0-108.5 | HORN FELS           | (1d)   |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 2 OF 14

| METERS    |          | Rock Type and Textures.-<br>Colour, Alteration.                                                                                     | Angles  |                |        | Veins |           |       | Graphic-veins |        |        | %             |            |         | %           |          |       | %      |        |      | Meters Blocks | EST. Core Rec. | ASSAY     |        |                |          |            |        |                    |               |         |              |       |      |    |  |
|-----------|----------|-------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|--------|-------|-----------|-------|---------------|--------|--------|---------------|------------|---------|-------------|----------|-------|--------|--------|------|---------------|----------------|-----------|--------|----------------|----------|------------|--------|--------------------|---------------|---------|--------------|-------|------|----|--|
| FROM - TO | CONTACTS |                                                                                                                                     | Bedding | Clear/Foliated | Faults | Type  | Thickness | Angle | Generation    | Meters | W.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric | Chlorite | Epido | Gypsum | Garnet | Clay |               |                | Carbonate | Pyrite | Chalcocopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1 g/tonne | Au 2  | Au 3 | Ag |  |
|           |          | Diorite, locally inter to sec. seriate alter, broken con. with fragments of basaltic gneiss in 3mm, isolated cut. ed. l. l. to 10mm |         |                |        |       |           |       |               | 7.0    |        |               | 20         | 20      | 20          |          |       |        |        |      |               |                |           |        |                | 1        | 5.0        | 84%    | 12871              | 1.0m          |         | .41          |       |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 12mm, locally stockwork of irregular qtz veins to 1mm                   |         |                |        |       |           |       |               | 8.0    |        |               | 30         |         |             | 40       | 1     |        |        |      |               |                |           |        |                | 2        | 1          | 8.0    |                    | 12872         | 1.0m    |              | 3.22  |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 16mm                                                                    |         |                |        |       |           |       |               | 9.0    |        |               | 30         |         |             | 40       |       |        |        |      |               |                |           |        |                | 2        |            |        |                    | 12873         | 1.0m    |              | .75   |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 10mm                                                                    |         |                |        |       |           |       |               | 10.0   |        |               | 35         |         |             | 35       | 7     |        |        |      |               |                |           |        |                | 3        |            |        |                    | 12874         | 1.0m    |              | 19.70 |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 9mm, isolated irregular basaltic xenoliths to 10 by 4mm                 |         |                |        |       |           |       |               | 11.0   |        |               | 35         |         |             | 35       | 3     |        |        |      |               |                |           |        |                | 3        |            |        |                    | 11.0          |         |              |       |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 20mm                                                                    |         |                |        |       |           |       |               | 12.0   |        |               | 35         |         |             | 10       | 3     |        |        |      |               |                |           |        |                | 4        |            |        |                    | 12.0          |         |              |       |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 20mm                                                                    |         |                |        |       |           |       |               | 13.0   |        |               | 35         |         |             | 7        | 3     |        |        |      |               |                |           |        |                | 3        | .5         |        |                    | 13.0          |         |              |       |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 20mm                                                                    |         |                |        |       |           |       |               | 14.0   |        |               | 35         |         |             | 3        | 3     |        |        |      |               |                |           |        |                | 3        | .5         |        |                    | 14.0          |         |              |       |      |    |  |
|           |          | Diorite, fine to medium grained, isolated cut. ed. l. l. to 20mm, isolated irregular basaltic xenoliths to 15 by 3mm                |         |                |        |       |           |       |               | 15.0   |        |               | 35         |         |             | 12       | 15    |        |        |      |               |                |           |        |                | 3        | 1          |        |                    | 15.0          |         |              |       |      |    |  |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5 DEPTH 0.0m  
 LOCATION: SOUTH OF JACINTO & SACK  
 DATE COLLARED: MAY 17/86 1030m  
 DATE COMPLETED: MAY 21/86 900m

DIP -46.1  
 AZ. N0931E  
N0926E

LENGTH: 106.0m  
 ELEVATION: 257.6m  
 NORTHING: 9,418.7  
 EASTING: 11,215.9

PROPERTY: ABO  
 CORE SIZE: NDB  
 SCALE OF LOG:

HOLE No.: 86-53  
 SHEET No. 1 of 14  
 LOGGED BY: TOR BRULAND  
 DATE: MAY 28 - MAY 31/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                             | ANGLES   |         |                 |        | VEINS         |                    | Graphite veins |              | %          |         | %            |          | %       |        | Meter Blocks | Est. core rec. | ASSAY  |      |           |        |                |              |            |        |                          |                  |            |         |         |         |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|---------------|--------------------|----------------|--------------|------------|---------|--------------|----------|---------|--------|--------------|----------------|--------|------|-----------|--------|----------------|--------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|
|                     |                                                                                                                                                          | Contacts | Bedding | Clear/Foliation | Faults | MINES<br>Type | Thickness<br>Angle | Metres         | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |              |                | Garnet | Clay | Carbonate | Pyrite | Chalcocopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |
| 0.0-1.5             | Quartz (D.C.), broken conc. of<br>10 x 10mm                                                                                                              |          |         |                 |        |               |                    | 0.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              | 0.0        |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               |                    | 1.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              | 12865      | 15m    |                          | .48              |            |         |         |         |
| 1.5-18.1            | Diorite, fine grained, dark grey,<br>aggr. locally porphyritic with<br>cut. diag. & orthopyrox. lhd to 10mm                                              |          |         |                 |        |               |                    | 2.0            |              | 25         |         | 45           |          |         |        |              |                |        |      |           |        | 3              | 1            |            | 1.5    |                          |                  |            |         |         |         |
|                     | 10% of fines dark red, disc. pyrit. tp/<br>li. in 1/2 inch on fracture, to<br>broken conc. to 1mm, benign.                                               |          |         |                 |        |               |                    | 3.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              | 12866      | 15m    |                          | .89              |            |         |         |         |
| 17                  | cut. 28% major lense with 90% lhd lhd                                                                                                                    |          |         |                 |        |               |                    | 4.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              |            | 3.6    |                          |                  |            |         |         |         |
|                     | Diorite, isolated, subhedral lhd in<br>B.C., fine to medium grained,<br>striae 2-3mm sericite with assoc<br>with isolated fractures as late as<br>to 3mm |          |         |                 |        |               | 25                 | 45             | 35           |            |         | 30           |          |         |        |              |                |        |      |           |        |                | 1            |            | 12867  | 10m                      |                  | .75        |         |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               | 15                 | 45             |              |            |         | 1            |          |         |        |              |                |        |      |           |        |                |              |            | 4.0    |                          |                  |            |         |         |         |
|                     | Diorite, isolated, subhedral lhd in<br>B.C., fine to medium grained,<br>striae 2-3mm sericite with assoc<br>with isolated fractures as late as<br>to 3mm |          |         |                 |        |               | 15                 | 60             | 30           |            | 3       | 35           |          |         |        |              |                |        |      |           |        |                | 1            | 3          |        |                          |                  |            |         |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               | 9                  | 120            |              |            |         | 3            |          |         |        |              |                |        |      |           |        |                |              |            | 12868  | 10m                      |                  | .96        |         |         |         |
|                     | Diorite, fine to medium grained,<br>isolated, subhedral lhd to 12mm                                                                                      |          |         |                 |        |               |                    | 5.0            |              |            |         | 40           |          |         |        |              |                |        |      |           |        |                |              |            | 5.0    |                          |                  |            |         |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               |                    | 6.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              |            | 12869  | 10m                      |                  | .34        |         |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               |                    | 7.0            |              |            |         |              |          |         |        |              |                |        |      |           |        |                |              |            | 6.0    |                          |                  |            |         |         |         |
| 62                  | Diorite, fine to medium grained,<br>isolated, subhedral lhd to 15mm<br>10% disc. polyt. in lhd string                                                    |          |         |                 |        |               | 45                 | 60             | 30           |            |         | 40           |          |         |        |              |                |        |      |           |        |                | 1            | 12         |        | 12870                    | 10m              |            | 2.26    |         |         |
|                     |                                                                                                                                                          |          |         |                 |        |               | 6                  | 360            |              |            |         | 1            |          |         |        |              |                |        |      |           |        |                |              |            | 7.0    |                          |                  |            |         |         |         |

Au 1, Chem X FA - AA finish, chert # 8613166, #8613263

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 4 OF 14

| METERS     |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                               | Angles  |         | Veins        |        | Graphic-veins |           | %     |            | %      |               | %          |         | Meters Blasts | EST. Core Rec. | ASSAY        |          |         |        |        |      |           |              |          |            |                      |                         |                  |            |                    |         |         |    |  |  |
|------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|--------|---------------|-----------|-------|------------|--------|---------------|------------|---------|---------------|----------------|--------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|----------------------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|--|
| FROM-TO    |  |                                                                                                                                                                                                                               | Contact | Bedding | Clear/Foliat | Faults | MEAS<br>Type  | Thickness | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite |               |                | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite               | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |  |
| 22.5-22.9  |  | QUARTZ VEINS, apl. on l.c./fine grained, light grey, equi, dark chl, pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm.                                                                                                                     | 35      |         |              |        |               |           |       | 22.5       |        |               |            |         |               | 15             |              |          |         |        |        |      |           | 4            | 2        | 21.5       | put down<br>10' reds | 106%                    | 12886            | 1.0m       |                    | 1.03    |         |    |  |  |
| 22.9-23.4  |  | DIOBASE, fine grained, dark greenish grey, equi. 85-95% mafics chl & hbl, pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm.                                                                                                                |         | 40      |              |        |               |           |       | 22.0       |        | 30            |            |         |               | 40             |              |          |         |        |        |      |           | 3            | 2        |            |                      |                         |                  | 23.0       |                    |         |         |    |  |  |
| 23.4-23.6  |  | DIOBASE, fine grained, dark greenish grey, equi. 85-95% mafics chl & hbl, pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm.                                                                                                                | 20      |         |              |        |               |           |       | 24.0       |        | 2             |            |         |               | 18             |              |          |         |        |        |      |           | 5            |          |            |                      |                         |                  | 12887      | 1.0m               |         | .34     |    |  |  |
| 23.6-24.7  |  | DIOBASE, fine grained, dark greenish grey, equi. 15% mafics chl & hbl, hbl partly alk. to chl, diss. pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm.                                                                                     | 20      |         |              |        |               |           |       | 25.0       |        | 15            | 40         |         |               | 60             | 5            |          |         |        |        |      |           | 2            | 1        | 24.5       |                      |                         |                  | 12888      | 1.0m               |         | .21     |    |  |  |
| 24.7-25.6  |  | DIOBASE, fine to medium grained, grey greenish grey, 50% mafics chl & hbl, isolated subhedral hbl to 10mm, pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm, subrounded diorite xenoliths to 5 by 10mm, irregular gls lenses to 5 by 15mm. | 50      |         |              |        |               |           |       |            |        | 20            |            |         |               | 35             |              |          |         |        |        |      |           | 3            | 1        |            |                      |                         |                  |            |                    |         |         |    |  |  |
| 25.6-25.9  |  | DIOBASE, fine grained, dark green, equi, 15% mafics, diss. pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm, irregular barren gls veins to 3mm.                                                                                            | 45      |         |              |        |               |           |       |            |        | 30            |            |         |               | 45             | 3            |          |         |        |        |      |           | 1            |          |            | 98%                  | 12889                   | 1.0m             |            | .69                |         |         |    |  |  |
| 25.9-26.5  |  | DIOBASE, fine grained, grey, equi, 45% mafics chl & hbl, diss. pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm, isolated subrounded diorite xenoliths to 50 by 100mm, irregular barren gls veins to 5mm.                                  | 25      |         |              |        |               |           |       | 26.0       |        | 40            |            |         |               | 15             | 5            |          |         |        |        |      |           | 2            |          |            |                      |                         | 26.0             |            |                    |         |         |    |  |  |
| 26.5-27.5  |  | DIOBASE, fine grained, dark green, equi, 12% gls stringers & swells.                                                                                                                                                          | 45      |         |              |        |               |           |       | 27.0       |        | 40            |            |         |               | 70             | 10           |          |         |        |        |      |           | 4            | 2        |            |                      |                         | 12890            | 1.0m       |                    | .55     |         |    |  |  |
| 27.5-28.8  |  | DIOBASE, fine grained, grey, equi, 50% mafics chl & hbl, diss. pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm, subrounded diorite xenoliths to 40 by 10mm.                                                                               | 40      |         |              |        |               |           |       | 28.0       |        | 20            |            |         |               | 25             | 12           |          |         |        |        |      |           | 3            | 7        | 27.5       |                      |                         | 12891            | 1.0        |                    | .07     |         |    |  |  |
| 28.8-29.25 |  | DIOBASE, fine grained, dark green, massive, equi, pervasive chl, pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm, locally up to 50% pyrrh. & py. 1/2 x 1/2 to 4 by 1 mm.                                                                  | 65      |         |              |        |               |           |       | 29.0       |        |               |            |         |               | 60             |              |          |         |        |        |      |           | 8            | 2        |            |                      | 100%                    | 12892            | 1.0m       |                    | .48     |         |    |  |  |

HOLE No. 86-53 SHEET No. 3 OF 14

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 6 OF 14

| METERS      |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                                  | Angles   |         | Veins        |        | Graphic-veins |      | %         |       | %          |        | %             |           | Meters Blocks | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |              |             |            |        |                         |                  |            |                    |         |         |    |  |
|-------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|---------------|------|-----------|-------|------------|--------|---------------|-----------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------|-------------|------------|--------|-------------------------|------------------|------------|--------------------|---------|---------|----|--|
| FROM - TO   |  |                                                                                                                                                                                                                                  | Contacts | Bedding | Clear/Foliet | Faults | METERS        | Type | Thickness | Angle | Generation | Meters | Size V.G. mm. | Horblende |               |                | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/tonne | Au<br>2 | Au<br>3 | Ag |  |
|             |  | Hornfels, 12% qtz chl-pyrht-ep-gor<br>sweats & veins                                                                                                                                                                             |          |         |              |        |               |      |           |       | 37.0       |        |               |           |               |                | 60      | 2            | 2        |         |        |        |      |           | 8            |             | 33.5       | 95%    | 37.0                    | 1.61m            |            | <.07               |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 38.0       |        |               |           |               |                | 60      |              |          |         |        |        |      |           | 10           |             | 39.0       |        | 38.0                    |                  |            |                    |         |         |    |  |
| 38.45-48.65 |  | Hornfels, 10% glz-chl-pyrht sweats<br>& veins<br><u>Diorite</u> , fine grained, dark greenish<br>grey, ephr, 80% mafics Htz chl,<br>disseminated irregular qtz-chl-pyrht<br>ep lenses / veins to 7mm subparallel<br>to core axis | 70       |         |              |        |               |      |           |       | 39.0       |        | 30            |           |               | 30             |         |              |          |         |        |        | 1    | 7         |              |             |            |        | 12902                   | 1.0m             |            | 3.05               |         |         |    |  |
|             |  | Diorite, local variation in mafics 55<br>to 10%, isolated subrounded<br>hornfels xenoliths to 50 by 180mm.                                                                                                                       |          |         |              |        |               |      |           |       | 40.0       |        | 30            |           |               | 30             | 10      |              |          |         |        |        | 1    | 5         | 25           | 1           |            | 102%   | 12903                   | 1.0m             |            | 1.44               |         |         |    |  |
|             |  | Diorite, sec. sericite alter assoc<br>with fracture at holes to 20mm.<br>Karatid glz-chl-pyrht lenses to 15 by<br>55mm, isolated subangular hornfels<br>xenoliths to 15 by 35mm.                                                 |          |         |              |        |               |      |           |       | 41.0       |        | 45            |           |               | 230            | 12      |              |          |         |        |        |      | 6         | 3            | 1           |            |        | 40.0                    |                  |            |                    |         |         |    |  |
|             |  | Diorite                                                                                                                                                                                                                          |          |         |              |        |               |      |           |       | 42.0       |        | 30            |           |               | 45             |         |              |          |         |        |        |      | 1         |              |             |            |        | 41.0                    |                  |            |                    |         |         |    |  |
|             |  | Diorite, irregular qtz-chl-ep-gor<br>carb lenses to 15 by 110mm                                                                                                                                                                  |          |         |              |        |               |      |           |       | 43.0       |        | 30            |           |               | 45             | 1       | 1            |          |         | 1      |        |      | 3         |              |             |            |        | 12904                   | 1.0m             |            | .69                |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 44.0       |        |               |           |               | 10             |         |              |          |         |        |        |      | 4         |              |             |            |        | 42.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 45.0       |        |               |           |               | 15             |         |              |          |         |        |        |      | 2         |              |             |            |        | 43.0                    |                  |            |                    |         |         |    |  |
|             |  | Diorite                                                                                                                                                                                                                          |          |         |              |        |               |      |           |       | 46.0       |        | 30            |           |               | 45             |         |              |          |         |        |        |      | 5         |              |             |            |        |                         | 12905            | 1.0m       |                    | .07     |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 47.0       |        |               |           |               | 12             |         |              |          |         |        |        |      | 3         |              |             |            |        | 44.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 48.0       |        |               |           |               | 15             |         |              |          |         |        |        |      | 2         |              |             |            |        | 45.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 49.0       |        |               |           |               | 12             |         |              |          |         |        |        |      | 5         |              |             |            |        |                         |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 50.0       |        | 30            |           |               | 45             |         |              |          |         |        |        |      | 3         |              |             |            |        | 46.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 51.0       |        |               |           |               | 15             |         |              |          |         |        |        |      | 10        |              |             |            |        | 47.0                    |                  |            |                    |         |         |    |  |
|             |  | Diorite, isolated irregular glz-chl-<br>pyrht-gor lenses to 5 by 20mm                                                                                                                                                            |          |         |              |        |               |      |           |       | 52.0       |        | 30            |           |               | 45             |         | 1            |          |         |        |        |      | 4         |              |             |            |        | 48.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 53.0       |        |               |           |               | 3              |         |              |          |         |        |        |      | 2         |              |             |            |        | 49.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 54.0       |        |               |           |               | 5              |         |              |          |         |        |        |      | 40        |              |             |            |        | 50.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 55.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 51.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 56.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 52.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 57.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 53.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 58.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 54.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 59.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 55.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 60.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 56.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 61.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 57.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 62.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 58.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 63.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 59.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 64.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 60.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 65.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 61.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 66.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 62.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 67.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 63.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 68.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 64.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 69.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 65.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 70.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 66.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 71.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 67.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 72.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 68.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 73.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 69.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 74.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 70.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 75.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 71.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 76.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 72.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 77.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 73.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 78.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 74.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 79.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             |            |        | 75.0                    |                  |            |                    |         |         |    |  |
|             |  |                                                                                                                                                                                                                                  |          |         |              |        |               |      |           |       | 80.0       |        |               |           |               | 5              |         |              |          |         |        |        |      |           |              |             | </         |        |                         |                  |            |                    |         |         |    |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 5 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               | KERR ADDISON MINES LTD |            |        |        |               |            |         |              |          |         | PROPERTY      |                |       |           |              |          |            |        |  |      | HOLE NO. 92 H 5   |               |         |            |      |      |  |    |  |  |
|------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------|------|---------------|------------------------|------------|--------|--------|---------------|------------|---------|--------------|----------|---------|---------------|----------------|-------|-----------|--------------|----------|------------|--------|--|------|-------------------|---------------|---------|------------|------|------|--|----|--|--|
| METERS FROM-TO         |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                                                                       | Angles   |         |              | Veins  |        |      | Graphic-veins |                        | %          |        | %      |               |            |         |              | %        |         | Meters Blocks | EST. Core Rec. | ASSAY |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       | Contacts | Bedding | Clear/Foliat | Faults | Meters | Type | Thickness     | Angle                  | Generation | Meters | W.V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum        | Garnet         | Clay  | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite |  |      | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 g/ton | Au 2 | Au 3 |  | Ag |  |  |
| 29.25-30.95            |  | Quartz Diorite, fine grained, grey, equi, 45% mafics hbl & chl, diss pyrr, subrounded & subangular hornfels xenoliths to 55 by 210 mm                                                                                 |          |         |              |        | 55     | Q    | 2             | 60                     |            |        |        |               | 40         |         |              | 10       | 10      |               |                |       |           |              | 2        | 15         |        |  | 21.5 |                   | 29.0          |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  | 100% |                   | 12893         | 1.0m    |            | .48  |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   | 30.0          |         |            |      |      |  |    |  |  |
|                        |  | Qtz diorite, isolated angular, subangular & subrounded hornfels xenoliths to 60 by 250 mm                                                                                                                             |          |         |              |        | 55     | Q    | 1             | 50                     |            |        |        |               | 40         |         |              | 10       | 2       |               |                |       |           |              | 5        | 1          |        |  | 30.5 |                   | 12894         | 1.0m    |            | .07  |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        | 95     | Q    | 2             | 35                     |            |        |        |               |            |         |              | 10       | 2       |               |                |       |           |              | 1        | 1          |        |  |      |                   | 31.0          |         |            |      |      |  |    |  |  |
| 30.95-33.25            |  | Hornfels, fine grained / aphanitic, dark green, massive, 10% pyrrhotite, 12% qtz-chl-pyrrhotite & garnet & veins                                                                                                      |          |         |              |        | 1      | Q    | 150           | 20                     |            |        |        |               | 40         |         |              | 60       | 5       |               | 1              |       |           |              | 6        | 5          |        |  |      |                   | 12895         | 1.0m    |            | .27  |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        | 35     | Q    | 110           | 40                     |            |        |        |               | 40         |         |              | 10       | 10      |               |                |       |           |              | 5        | 3          |        |  |      |                   | 32.0          |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  | 102% |                   | 12896         | 1.0m    |            | <.07 |      |  |    |  |  |
|                        |  | Hornfels, 15% qtz-chl-pyrrhotite & garnet & veins                                                                                                                                                                     |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          | 50      |               |                | 1     |           |              |          | 5          | 1      |  |      | 33.0              |               |         |            |      |      |  |    |  |  |
| 33.25-34.3             |  | Quartz Diorite, fine grained, greenish grey, equi, 50% mafics hbl & chl, diss pyrrhotite & p, subrounded & subangular hornfels xenoliths to 40 by 85, irregular qtz-chl-pyrrhotite & pyrrhotite lenses to 25 by 75 mm |          |         |              |        | 5      | Q    | 28            | 45                     |            |        |        |               | 35         |         |              | 20       | 15      |               |                |       |           |              | 5        | 10         | 1      |  | 32.5 |                   | 12897         | 1.0m    |            | .14  |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   | 34.0          |         |            |      |      |  |    |  |  |
| 33.6                   |  | 150mm hornfels at 60° to core axis with 2% qtz-chl-pyrrhotite, sweats & veins                                                                                                                                         |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
| 34.3-38.45             |  | Hornfels, aphanitic / fine grained, dark green, massive, locally intense siliceous, massive chl, pyrrhotite & veins, blocks to 2mm, 10% qtz-chl-pyrrhotite & garnet & veins                                           |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% pyrrhotite slingers to 3mm, 11% qtz-chl-pyrrhotite & veins                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  | Hornfels, 10% qtz-chl-pyrrhotite & veins                                                                                                                                                                              |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |
|                        |  |                                                                                                                                                                                                                       |          |         |              |        |        |      |               |                        |            |        |        |               |            |         |              |          |         |               |                |       |           |              |          |            |        |  |      |                   |               |         |            |      |      |  |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 7 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                              |  |  |  |          |         |              |        | KERR ADDISON MINES LTD |      |               |       |            |        |        |               |            |         | PROPERTY     |          |         |        |               |                |        |      |           |              | HOLE NO. 122 SHEET NO. 1 |            |        |                          |                  |            |         |         |         |    |
|------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------|---------|--------------|--------|------------------------|------|---------------|-------|------------|--------|--------|---------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|--------------------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                              |  |  |  | Angles   |         |              | Veins  |                        |      | Graphic-veins |       |            | %      |        |               | %          |         |              | %        |         |        | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  |                                                                                                                              |  |  |  | Contacts | Bedding | Clear/Foliat | Faults | METERS                 | Type | Thickness     | Angle | Generation | Meters | # V.G. | Size V.G. mm. | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy                 | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|                        |  | Diorite, isolated irregular gte-chl-pyrite lenses to 20 by 80mm                                                              |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite, isolated irregular gte-chl ± gar ± pyrite lenses to 2 by 7mm                                                        |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite                                                                                                                      |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite, irregular carb-gar ± gte lenses to 10 by 60mm, irregular gte stringers to 3mm                                       |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
| 48.2                   |  | Diorite, irregular carb-gar ± gte lenses to 10 by 60mm, irregular gte stringers to 3mm                                       |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
| 48.45-49.6             |  | Diorite, irregular carb-gar ± gte lenses to 10 by 60mm, irregular gte stringers to 3mm                                       |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
| 49.6-53.35             |  | Diorite, irregular carb-gar ± gte lenses to 10 by 60mm, irregular gte stringers to 3mm                                       |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite, irregular carb-gar ± gte lenses to 10 by 100mm                                                                      |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite, irregular carb-gar ± gte lenses to 8 by 70mm, irregular gte stringers to 1/2mm, local variation in mafics 55 to 75% |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |
|                        |  | Diorite, local variation in mafics 60 to 75% irregular gte ± carb ± gar lenses to 10 by 45mm                                 |  |  |  |          |         |              |        |                        |      |               |       |            |        |        |               |            |         |              |          |         |        |               |                |        |      |           |              |                          |            |        |                          |                  |            |         |         |         |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 9 OF 14

| METERS      |          | Rock Type and Textures.-<br>Colour, Alteration.                                             | Angles  |              |        | Veins                                              |      |           | Graphic-veins |            | %      |               | %         |         | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                |               |         |      |      |      |      |  |  |
|-------------|----------|---------------------------------------------------------------------------------------------|---------|--------------|--------|----------------------------------------------------|------|-----------|---------------|------------|--------|---------------|-----------|---------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|----------------|---------------|---------|------|------|------|------|--|--|
| FROM-TO     | CONTACTS |                                                                                             | Bedding | Clear/Foliat | Faults | METERS                                             | Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Homblende | Biotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE N. | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag   |  |  |
| 61.45-61.95 |          | Diorite, irregular qtz stringers to 2mm<br>Intense sec. sericite alter at 50° to core of c. |         |              |        | .09 Q 7 20<br>.35 Q 3 10<br>.6 Q 13 40             |      |           |               |            | 61.0   |               | 20        |         | 25           | 30       |               |                |         | 5      |        |      |           | 3            | 10       | 1          | 7      | 59.5           | 100%          |         | 61.0 |      |      |      |  |  |
|             |          | Diorite, irregular qtz-chl-pyr-ph stringers to 2mm                                          |         |              |        |                                                    |      |           |               |            | 62.0   |               | 30        |         |              | 45       |               |                |         |        |        |      |           | 3            | 1        |            |        |                |               |         | 62.0 |      |      | <.07 |  |  |
|             |          | Diorite, irregular qtz stringers to 1mm                                                     |         |              |        | .35 Q 1 50<br>.8 Q 1 45<br>.95 Q 10 25             |      |           |               |            | 63.0   |               | 30        |         |              | 45       | 10            |                |         | 7      |        | 3    |           | 4            | 5        | 10         | 1      |                |               |         | 63.0 |      |      | <.07 |  |  |
|             |          | Diorite, irregular qtz veins to .5mm                                                        |         |              |        | .4 Q 3 30                                          |      |           |               |            | 64.0   |               | 30        |         |              | 45       | 20            |                |         | 5      |        | 5    |           | 3            | 7        | 1          |        |                |               |         | 64.0 |      |      | .07  |  |  |
|             |          | Diorite                                                                                     |         |              |        |                                                    |      |           |               |            | 65.0   |               | 30        |         |              | 45       |               |                |         |        |        |      |           | 3            | 1        |            |        |                |               |         | 65.0 |      |      |      |  |  |
|             |          | Diorite                                                                                     |         |              |        | .7 Q 2 35                                          |      |           |               |            | 66.0   |               | 30        |         |              | 45       | 20            |                |         |        |        |      |           | 3            | 12       | 1          | 5      |                |               |         |      | 66.0 |      |      |  |  |
|             |          | Diorite, pinched out qtz-chl-pyr-ph ± py ± ga. ± carb veins to 4mm                          |         |              |        |                                                    |      |           |               |            | 67.0   |               | 30        |         |              | 45       |               |                |         | 2      |        | 1    |           | 4            | 1        |            |        |                |               |         | 67.0 |      |      | <.07 |  |  |
|             |          | Diorite, locally intense sec. sericite alter, isolated qtz-chl-pyr-ph grains to 25 by 55mm  |         |              |        | .5 Q 11 20<br>.7 Q 5 50<br>.8 Q 5 30<br>.8 Q 10 60 |      |           |               |            | 68.0   |               | 27        |         | 8            | 40       | 25            |                |         | 1      |        |      |           | 4            | 3        | 1          | 1      | 68.5           | 93%           |         | 68.0 |      |      | .07  |  |  |
|             |          |                                                                                             |         |              |        |                                                    |      |           |               |            | 69.0   |               |           |         |              | 15       | 1             |                |         | 8      |        | 3    |           | 1            | 10       | 1          | 5      | 71.5           |               |         | 69.0 |      |      |      |  |  |

.95 Q 4 50

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KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-52 SHEET No. 12 OF 14

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY

| METERS<br>FROM - TO | Rock Type and Textures.-<br>Colour, Alteration.                                                            | Angles   |         |              | Veins  |      | Graphic-veins |       | %          |        | %             |            | %       |             | Meters Blasts | EST. Core Rec. | ASSAY    |         |        |        |      |           |              |          |            |        |                         |                  |            |                  |         |         |  |    |  |
|---------------------|------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|------|---------------|-------|------------|--------|---------------|------------|---------|-------------|---------------|----------------|----------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|-------------------------|------------------|------------|------------------|---------|---------|--|----|--|
|                     |                                                                                                            | Contacts | Bedding | Cleav/Foliat | Faults | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm. | Hornblende | Biotite | Musc./Seric |               |                | Chlorite | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1<br>g/ton | Au<br>2 | Au<br>3 |  | Ag |  |
|                     | Diorite, isolated gte-chl-pyrh<br>lenses to 10 by 70mm.                                                    |          |         |              |        | 99%  | 2             | 10    |            | 85.0   |               | 30         | 40      |             | 3             |                |          |         |        |        |      |           |              | 3        | 1          | 85.0   |                         |                  |            |                  |         |         |  |    |  |
|                     | Diorite, local variations in mafics<br>50 to 70% at 25° to core axis                                       |          |         |              |        | 95%  | 6             | 55    |            | 86.0   |               | 30         | 35      |             |               |                |          |         |        |        |      |           | 5            | 2        | 102%       | 12949  | 1.0m                    |                  | <.07       |                  |         |         |  |    |  |
|                     | Diorite, isolated gte-carb-chl-pyrh<br>stringers to 3mm.                                                   |          |         |              |        |      |               |       |            | 87.0   |               | 30         | 40      |             |               |                |          |         |        | 2      |      |           | 2            | .5       |            |        | 12950                   | 1.0m             |            | <.07             |         |         |  |    |  |
|                     | Diorite, isolated gte-chl-pyrh ± py<br>± carb lenses to 10 by 20mm                                         |          |         |              |        | 25%  | 2             | 90    |            | 88.0   |               | 30         | 40      |             |               |                |          |         |        | 1      |      |           | 2            | .5       |            |        | 12951                   | 1.0m             |            | .07              |         |         |  |    |  |
|                     | Diorite                                                                                                    |          |         |              |        | 0%   | 2             | 30    |            | 89.0   |               | 30         | 40      |             |               |                |          |         |        |        |      |           | 2            |          |            |        |                         | 12952            | 1.0m       |                  | <.07    |         |  |    |  |
|                     | Diorite, isolated gte-chl-pyrh ± carb<br>lenses to 10 by 60mm                                              |          |         |              |        | 2%   | 10            | 30    |            | 90.0   |               | 30         | 40      |             |               |                |          |         |        | 2      |      |           | 4            | 1        |            |        |                         | 12953            | 1.0m       |                  | 1.44    |         |  |    |  |
|                     | Diorite, locally hbl partly or completely<br>altered to chl, isolated gte-chl-pyrh<br>lenses to 3 by 40mm. |          |         |              |        | 9%   | 10            | 60    |            | 91.0   |               | 20         | 55      |             |               |                |          |         |        |        |      |           | 3            |          |            |        |                         | 12954            | 1.0m       |                  | .07     |         |  |    |  |
|                     | Diorite, hbl partly or completely altered<br>to chl, isolated gte-chl-pyrh ± carb<br>lenses to 7 by 50mm   |          |         |              |        | 0%   | 30            | 60    |            | 92.0   |               | 15         | 60      |             |               |                |          |         | 1      |        | 3    | 10        |              | 1        | 4          | 100%   | 12955                   | 1.0m             |            | <.07             |         |         |  |    |  |
|                     |                                                                                                            |          |         |              |        |      |               |       |            | 93.0   |               |            |         |             |               |                |          |         |        |        |      |           |              |          |            |        |                         | 12956            | 1.0m       |                  | <.07    |         |  |    |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 11 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | KERR ADDISON MINES LTD |            |         |              |          |         |        |               |                |        | PROPERTY ABC |           |              |          |            |        |                         |       |                  |            | HOLE NO. 100    |         |         |  |  |  |  |  |  |  | SHEET NO. 100 |  |  |  |  |  |  |  |  |  |
|------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|--------------------------------------|----------------------|------------------|------------------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|--------|--------------|-----------|--------------|----------|------------|--------|-------------------------|-------|------------------|------------|-----------------|---------|---------|--|--|--|--|--|--|--|---------------|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour, Alteration.                                                                                                                 | Angles   |         |              | Veins  |                                      |                      | Graphic-veins    |                        | %          |         | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |              |           |              |          |            |        |                         | Ag    |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 | Contacts | Bedding | Clear/Foliat | Faults | METERS<br>Type<br>Thickness<br>Angle | Generation           | Meters<br>M.V.G. | Size V.G. mm           | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay         | Carbonate | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO |       | Sample<br>Length | Au<br>oz/t | Au<br>1<br>oz/t | Au<br>2 | Au<br>3 |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, qtz stringers to 1mm                                                                                                                                   |          |         |              |        |                                      | 15 Q 15 50           |                  | 77.0                   |            | 20      |              | 45       |         | 10     |               | 20             |        | 3            | 1         | 74.5         | 103%     | 77.0       |        |                         |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | 78.0                   |            |         |              | 20       |         |        |               |                |        |              |           | 77.5         |          | 12941      | 1.0m   | <.07                    |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, isolated gar-carb-chl +<br>qtz + pyrrh: py lenses/stringers to 2<br>by 70mm                                                                            |          |         |              |        |                                      |                      |                  | 79.0                   |            | 30      |              | 45       |         | 2      |               | 1              |        |              |           | 3            | 1        |            |        | 12942                   | 1.0m  | <.07             |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | 80.0                   |            |         |              | 40       |         | 1      |               | 3              |        |              |           | 1            | 2        | 101%       | 79.0   |                         |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, isolated carb-gar-chl<br>lenses to 5 by 50mm, isolated<br>qtz-chl + gar lenses to 5 by 40mm                                                            |          |         |              |        |                                      |                      |                  | 81.0                   |            | 30      |              | 40       |         |        |               |                |        |              |           |              |          |            |        | 12943                   | 1.0m  | <.07             |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
| 20.0                   |  | Diorite, qtz-chl stringers to 2mm;<br>200mm with pervasive ep + minor<br>gar at 50° to core axis, the zone has<br>qtz-carb-gar lenses to 20 by 40mm             |          |         |              |        |                                      | 2 Q 5 25             |                  | 81.0                   |            | 30      |              | 35       | 4       |        | 1             |                | 1      |              |           | 3            | 1        | 80.5       |        | 12944                   | 1.0m  | <.07             |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, isolated carb-gar lenses to<br>2 by 20mm, qtz-chl stringers to<br>1mm, minor gar concs all the<br>upper half of hole as a whole to<br>5mm              |          |         |              |        |                                      | 05 Q 18 40           |                  | 82.0                   |            | 30      |              | 40       |         |        | 1             |                | 3      |              |           | 3            | 1        |            |        | 12945                   | 1.0m  | .07              |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, qtz-chl stringers to 1mm                                                                                                                               |          |         |              |        |                                      |                      |                  | 82.0                   |            | 30      |              | 40       |         |        |               |                |        |              |           |              | 2        |            | 99%    | 12946                   | 1.0m  | .21              |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | 82.0                   |            |         |              |          |         |        |               |                |        |              |           |              |          |            |        | 83.0                    |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, patchy carb-chl-pyrrh +<br>py veins to 5 by 10mm                                                                                                       |          |         |              |        |                                      |                      |                  | 84.0                   |            | 30      |              | 40       |         |        |               |                |        |              |           |              | 4        | 1          |        |                         | 12947 | 1.0m             | .21        |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | 84.0                   |            |         |              |          |         |        |               |                |        |              |           |              |          |            |        | 84.0                    |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  | Diorite, isolated qtz-carb-chl-ep-pyrrh<br>+ gar + py lenses to 6 by 80mm,<br>isolated qtz-pyrrh-chl lenses to 15<br>by 20mm, qtz-chl-pyrrh stringers<br>to 1mm |          |         |              |        |                                      | 1 Q 1 50<br>5 Q 2 50 |                  | 85.0                   |            | 30      |              | 40       | 2       |        | .5            |                | 3      |              |           | 4            | 1        | 85.0       |        | 12948                   | 1.0m  | <.07             |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                                                 |          |         |              |        |                                      |                      |                  | 85.0                   |            |         |              | 20       |         |        |               |                |        |              |           | 15           | 20       |            |        | 85.0                    |       |                  |            |                 |         |         |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |  |  |





NTS. MAP GRID - 92 H 3

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-53 SHEET No. 12 OF 14

| NTS. MAP GRID - 92 H 5 |  |                                                 |  |         |         |              |        |                                      |                                      | KERR ADDISON MINES LTD               |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      | PROPERTY                             |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      | HOLE NO.                             |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      | SHEET NO.                            |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                     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 |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                 |
|------------------------|--|-------------------------------------------------|--|---------|---------|--------------|--------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------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| METERS<br>FROM - TO    |  | Rock Type and Textures.-<br>Colour, Alteration. |  | Angles  |         |              | Veins  |                                      |                                      | Graphic-veins                        |                                      |                                      | %                                    |                                      |                                      | %                                    |                                      |                                      | %                                    |                                      |                                      | Meters Blocks                        |                                      | EST. Core Rec.                       |                                      | ASSAY                                |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                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                           |
|                        |  |                                                 |  | Contact | Bedding | Clear/Foliat | Faults | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br>Angle | Metres<br>Type<br>Thickness<br> |

## KERR ADDISON MINES LIMITED

MIS. MAP GRID: 92 H 3 DEPTHLOCATION: S END BLUEE STOCK 0.0DATE COLLARED: Nov. 10/86 NMANDATE COMPLETED: Nov. 12/86 230m

DIP

-50°

AZ

N270E

LENGTH

48.0m

ELEVATION

665m

NORTHING

8945N

EASTING

11642EPROPERTY: ABOCORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-54SHEET No. 1 of 6LOGGED BY: L. DRILLANDDATE: Nov. 11 - Nov. 14/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                                | ANGLES             |                |        | VEINS                               |       | Graphic-veins                  |             | %       |              | %       |         | %      |        | Meter Blade | Est. core rec. | ASSAY |           |              |            |            |        |                          |                  |            |         |         |         |    |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|--------|-------------------------------------|-------|--------------------------------|-------------|---------|--------------|---------|---------|--------|--------|-------------|----------------|-------|-----------|--------------|------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
|                     |                                                                                                                                                                                                                                             | Contact<br>Bedding | Clear./Foliat. | Faults | METERS<br>Type<br>Thickness/ft      | Angle | Metres<br>V. G.<br>Size V.G. m | Horizontals | Biotite | Musc./Seric. | Calcite | Epidote | Gypsum | Garnet |             |                | Clay  | Carbonate | Chalcopyrite | Arenaceous | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
| 0-5.2               | OVERBURDEN, Arg, qtz diorite & diorite boulders, qtz diorite & diorite med & coarse grained 50-70% mafics dics py & pyrrh. Arg fine grained dics pyrrh & py. limonite on fractures                                                          |                    |                |        |                                     |       | 0.0                            | 25          | 40      |              |         |         |        |        |             |                |       |           |              |            | 0.0        | 32%    | 0.0                      |                  |            |         |         |         |    |
|                     |                                                                                                                                                                                                                                             |                    |                |        |                                     |       |                                |             |         |              |         |         |        |        |             |                |       |           |              |            | 2.0        | 16%    | 10501                    | 52m              | <.07       |         |         |         |    |
| 5.2-41.6            | QUARTZ DIORITE, med grained, light grey & grey, equi, 40-60% mafics. Hbl & chl, dics pyrrh & py, limonite on fractures, subhedral hbl & chl, hbl locally partly altered to chl (which hbl) Qtz diorite, local variation in mafics 45 to 60% |                    |                |        | 2 Q 22 35<br>6 Q 12 35<br>6 Q 15 25 |       | 1.2                            | 30          | 10      |              |         |         |        |        |             |                |       |           |              |            | 5.2        |        |                          |                  |            |         |         |         |    |
|                     |                                                                                                                                                                                                                                             |                    |                |        |                                     |       | 6.0                            |             |         |              |         |         |        |        |             |                |       |           |              |            | 6.0        |        |                          |                  |            |         |         |         |    |
|                     |                                                                                                                                                                                                                                             |                    |                |        | 35 Q 23 30<br>5 Q 16 40             |       | 7.0                            | 30          | 15      |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite, local variation in mafics 45-55%                                                                                                                                                                                               |                    |                |        |                                     |       | 8.0                            | 30          | 20      |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite                                                                                                                                                                                                                                 |                    |                |        | 15 Q 25 30                          |       | 9.0                            | 30          | 20      |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite, fine to med grained                                                                                                                                                                                                            |                    |                |        |                                     |       | 10.0                           | 40          | 10      |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |
|                     | Qtz diorite, fine to med grained                                                                                                                                                                                                            |                    |                |        |                                     |       | 11.0                           | 37          | 10      |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |
|                     |                                                                                                                                                                                                                                             |                    |                |        |                                     |       |                                |             |         |              |         |         |        |        |             |                |       |           |              |            |            |        |                          |                  |            |         |         |         |    |

Au1 - CHEMEX CERT # AB621013

HOLE No. 86-53 SHEET No. 14 OF 14

[illegible]



MTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-54 SHEET No. 2 OF 6

| METERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  | FROM - TO | Rock Type and Textures -<br>Colour, Alteration. | Angles  |         |                 |        | Veins          |                    | Graphic-veins |        | %      |               | %           |         | %             |          | Meters Blocks | EST. Core Rec. | ASSAY  |      |           |              |              |            |        |  |  |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MOLE No. 86-54 SHEET No. 5 OF 6

| MYS. MAP GRID - 22 H 3 |  |                                                 |                                                                                                                                                                                                      |          |         |            |        |         |               | KERR ADDISON MINES LTD |       |            |        |        |               |           |               |              |                | PROPERTY |        |        |      |           |               |                |              |            |        | HOLE No. 30 - 1 SHEET No. 2 OF 22 |                |                         |                  |            |         |         |         |    |  |
|------------------------|--|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|------------|--------|---------|---------------|------------------------|-------|------------|--------|--------|---------------|-----------|---------------|--------------|----------------|----------|--------|--------|------|-----------|---------------|----------------|--------------|------------|--------|-----------------------------------|----------------|-------------------------|------------------|------------|---------|---------|---------|----|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                                                                                                      | Angles   |         |            | Veins  |         | Graphic-veins |                        | %     |            | %      |        | %             |           | Meters Blocks |              | EST. Core Rec. |          | ASSAY  |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      | Contacts | Bedding | Clear/Pole | Faults | TIERS   | Type          | Thickness              | Angle | Generation | Meters | Q.V.G. | Size V.G. mm. | Horizonte | Biotite       | Musc./Seric. | Chlorite       | Epidote  | Gypsum | Garnet | Clay | Carbonate | Phyl. Idolite | Chalcocopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meters Blocks                     | EST. Core Rec. | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
|                        |  |                                                 | Qtz diorite, fine grained, locally<br>minor sec sericite alter                                                                                                                                       |          |         |            |        | 1 Q 10  | Q             | 2                      | 15    |            |        | 35.0   |               | 35        |               | 1            | 15             |          |        |        |      |           |               |                |              | 3          | 3      | 33.0                              |                | 35.0                    |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 2 Q 10  | Q             | 2                      | 15    |            |        |        |               |           |               |              | 15             |          |        |        |      |           |               |                |              | 3          | 3      |                                   | 100%           | 10532                   | 1.0m             |            | <.07    |         |         |    |  |
|                        |  |                                                 | Qtz diorite, fine grained                                                                                                                                                                            |          |         |            |        | 4 Q 50  | Q             | 40                     |       |            |        |        |               | 30        |               | 2            | 15             |          |        |        |      |           |               | 2              |              | 2          | 4      | 36.0                              |                | 36.0                    |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        |         |               |                        |       |            |        |        |               |           |               |              |                |          |        |        |      |           |               |                |              |            |        |                                   |                | 10533                   | 1.0m             |            | <.07    |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        |         |               |                        |       |            |        |        |               |           |               |              |                |          |        |        |      |           |               |                |              |            |        |                                   |                | 37.0                    |                  |            |         |         |         |    |  |
|                        |  |                                                 | Qtz diorite, fine grained, locally<br>sec. sericite alter                                                                                                                                            |          |         |            |        | 1 Q 5   | Q             | 5                      | 40    |            |        |        |               | 35        |               | 1            | 15             |          |        |        |      |           |               | 2              |              | 2          |        | 100%                              | 10534          | 1.0m                    |                  | <.07       |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 35 Q 22 | Q             | 22                     | 40    |            |        |        |               |           |               |              | 15             |          |        |        |      |           |               |                | 1            | 2          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 55 Q 8  | Q             | 8                      | 50    |            |        |        |               |           |               |              | 15             |          |        |        |      |           |               |                |              | 2          | 2      |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 6 Q 16  | Q             | 16                     | 45    |            |        |        |               |           |               |              | 4              |          |        |        |      |           |               | 1              |              | 2          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 95 Q 2  | Q             | 2                      | 60    |            |        |        |               |           |               |              | 5              |          |        |        |      |           |               |                |              | 3          | 3      |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 9 Q 17  | Q             | 17                     | 40    |            |        |        |               |           |               |              | 10             |          |        |        |      |           |               |                |              | 3          | 2      |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 | Qtz diorite, fine grained, locally sec<br>sericite alter, isolated qtz veins<br>affected by local faults, displac. to<br>5mm                                                                         |          |         |            |        | Q 2     | Q             | 2                      | 40    |            |        |        |               | 30        |               | 2            | 15             |          |        |        |      |           |               |                |              | 1          | 1      |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 63 Q 7  | Q             | 7                      | 40    |            |        |        |               |           |               |              | 20             |          |        |        |      |           |               |                |              | 5          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 45 Q 2  | Q             | 2                      | 75    |            |        |        |               |           |               |              | 5              |          |        |        |      |           |               |                |              | 5          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 5 Q 2   | Q             | 2                      | 30    |            |        |        |               |           |               |              | 10             |          |        |        |      |           |               |                |              | 5          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 6 Q 2   | Q             | 2                      | 40    |            |        |        |               |           |               |              | 4              |          |        |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 55 Q 2  | Q             | 2                      | 55    |            |        |        |               |           |               |              | 4              |          |        |        |      |           |               |                |              | 2          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 7 Q 2   | Q             | 2                      | 20    |            |        |        |               |           |               |              | 3              |          |        |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 9 Q 2   | Q             | 2                      | 35    |            |        |        |               |           |               |              | 5              |          |        |        |      |           |               | 2              | 5            | 1          | 3      | 1                                 | 39.0           |                         | 39.0             |            |         |         |         |    |  |
| 39.6                   |  |                                                 | Qtz diorite, fine grained, local<br>variation in mafic: 45% to 35%<br>Boonies intense to minor sheared<br>qtz diorite, locally qtz placed in sec. sericite<br>alter, locally esp. small blobs to 5mm |          |         |            |        | 1 Q 5   | Q             | 5                      | 50    |            |        |        |               | 20        |               | 2            | 35             |          |        |        |      |           |               | 2              | 5            |            | 3      | 1                                 |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 2 Q 2   | Q             | 2                      | 25    |            |        |        |               |           |               |              | 3              |          |        |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 5 Q 8   | Q             | 8                      | 30    |            |        |        |               |           |               |              | 5              |          |        |        |      |           |               | 5              |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 85 Q 33 | Q             | 33                     | 30    |            |        |        |               |           |               |              | 25             |          |        |        |      |           |               |                |              | 1          |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 | Qtz diorite, increase in grain size<br>from fine to medium grained, increase<br>in mafic from 30 to 45%                                                                                              |          |         |            |        | 4 Q 3   | Q             | 3                      | 25    |            |        |        |               |           |               |              | 15             |          |        |        |      |           |               |                |              |            | 1      |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 5 Q 1   | Q             | 1                      | 35    |            |        |        |               |           |               |              | 5              |          |        |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        | 95 Q 23 | Q             | 23                     | 50    |            |        |        |               |           |               |              | 15             |          |        |        |      |           |               |                |              |            |        |                                   |                |                         |                  |            |         |         |         |    |  |
| 41.6 - 48.0            |  |                                                 | Qtz diorite, subrounded diorite<br>xenoliths to 50 by 100mm toward<br>diorite contact<br>DIORITE, fine grained and locally<br>apophytic, dark green, equm 75% mafic                                  |          |         |            |        | 1 Q 2   | Q             | 2                      | 50    |            |        |        |               | 35        |               |              | 10             |          |        |        |      |           |               |                |              |            | 2      | 5                                 |                |                         |                  |            |         |         |         |    |  |
|                        |  |                                                 |                                                                                                                                                                                                      |          |         |            |        |         |               |                        |       |            |        |        |               | 20        |               |              | 60             |          |        |        |      |           |               |                |              |            | 2      |                                   |                |                         |                  |            |         |         |         |    |  |

HOLE No. 86-54 SHEET No. 4 OF 6

| METERS |    | Rock Type and Textures -<br>Colour, Alteration.                                                                                                            | Angles                                            |                                                    |            | Veins                                                                      | Graphic-veins                                                                                                          | % | % | %                       | Pyrite | Matrix Blocks | EST. Core Rec. | ASSAY            |            |                  |         |         |    |
|--------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------|------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---|---|-------------------------|--------|---------------|----------------|------------------|------------|------------------|---------|---------|----|
| FROM   | TO |                                                                                                                                                            | Contacts<br>Bedding<br>Cleav./Foliation<br>Faults | METEERS<br>Type<br>Thickness<br>Angle              | Generation | Meters<br>D.V.G.<br>Size V.G. mm<br>Mineraloids<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Serpent<br>Clay<br>Carbonate<br>Hydrothermal<br>Calcopryite<br>Arsenopy<br>Pyrrhotite |   |   | FROM<br>SAMPLE N.<br>TO |        |               |                | Sample<br>Length | AU<br>OZ/T | AU<br>1<br>gm/mm | AU<br>2 | AU<br>3 | Ag |
| 27.7   |    | Qtz diorite/diorite, fine grained<br>locally minor sec. sericite alter<br>thin chilled margin along gfc vein<br>contacts                                   |                                                   | 15 Q 11 25<br>7 Q 15 25<br>89 Q 20 20<br>9 Q 21 20 |            | 27.0<br>30<br>27                                                           | 30<br>2<br>30<br>10<br>15<br>10                                                                                        |   |   |                         |        | 27.0          | 27.0           |                  |            |                  |         |         |    |
| 28.85  |    | Qtz diorite/diorite, fine grained<br>pyrox blabs to 5mm<br>sec sericite alter halos assoc to<br>gfc veins to 5mm                                           |                                                   | 85 Q 8 10<br>3 Q 2 30<br>85 Q 3 25<br>95 Q 5 20    |            | 27.0<br>30<br>27.0                                                         | 30<br>1<br>35<br>5<br>7<br>8<br>2<br>2<br>5<br>10<br>1                                                                 |   |   |                         |        | 100%          | 10524          | 1.0m             | <.07       |                  |         |         |    |
|        |    | Qtz diorite/diorite, fine grained                                                                                                                          |                                                   | 85 Q 6 25<br>3 Q 8 30<br>99 Q 11 25                |            | 30.0<br>30<br>30.0                                                         | 30<br>5<br>10<br>1                                                                                                     |   |   |                         |        |               |                | 10525            | 1.0m       | <.07             |         |         |    |
|        |    |                                                                                                                                                            |                                                   |                                                    |            |                                                                            |                                                                                                                        |   |   |                         |        |               |                | 10526            | 1.0m       | <.07             |         |         |    |
| 30.75  |    | Qtz diorite/diorite, fine grained<br>isolated gfc-chl ± pyrox lenses to 3mm<br>Qtz vein offset by local fault, displac<br>10mm                             |                                                   | 3 Q 16 30<br>75 Q 2 30                             |            | 30.0<br>30.0                                                               | 30<br>35<br>5<br>3                                                                                                     |   |   |                         |        |               |                | 10527            | 1.0m       | <.07             |         |         |    |
|        |    | Qtz diorite/diorite, fine grained                                                                                                                          |                                                   | 0 Q 4 30<br>65 Q 1 60                              |            | 30.0<br>30.0                                                               | 25<br>40<br>5<br>3                                                                                                     |   |   |                         |        |               |                | 10528            | 1.0m       | <.07             |         |         |    |
|        |    | Qtz diorite/diorite, fine grained                                                                                                                          |                                                   | 55 Q 2 25<br>2 Q 1 65<br>3 Q 30 60<br>5 Q 9 30     |            | 30.0<br>30.0                                                               | 35<br>1<br>1<br>3<br>3<br>7<br>7<br>1                                                                                  |   |   |                         |        |               |                | 10529            | 1.0m       | <.07             |         |         |    |
|        |    | Qtz diorite/diorite, fine grained, sec.<br>sericite alter assoc with isolated gfc<br>veins as halos to 10mm, isolated chl<br>xenoliths, irregular, to 10mm |                                                   | 7 Q 1 30<br>2 Q 1 40<br>2 Q 9 25<br>4 Q 2 50       |            | 30.0<br>30.0                                                               | 30<br>1<br>30<br>10<br>7<br>7                                                                                          |   |   |                         |        |               |                | 10530            | 1.0m       | <.07             |         |         |    |
|        |    | Qtz diorite, fine grained, decrease in<br>mafic to 50% / locally minor sec.<br>sericite alter                                                              |                                                   | 0 Q 3 50<br>3 Q 3 55<br>35 Q 10 45<br>6 Q 6 30     |            | 30.0<br>30.0                                                               | 2<br>22<br>3<br>4<br>10                                                                                                |   |   |                         |        |               |                | 10531            | 1.0m       | <.07             |         |         |    |

**KERR ADDISON MINES LIMITED**

N.T.S. MAP GRID: 92 M 5 DEPTH 0.0 m DIP -50°  
LOCATION: NE END BLUFF STAGE  
DATE COLLARED: Nov 13/86 9am  
DATE COMPLETED: Nov 13/86 6pm

LENGTH : 33.0 m  
ELEVATION : 705m  
NORTHING : 9,177 N  
EASTING : 11,825 E

PROPERTY : ABO  
CORE SIZE : NDB  
SCALE OF LOG :       

HOLE NO. : 86-55

SHEET No. 1 of 5

LOGGED BY: JOE BRULAND

DATE: NOV 14 / 86

| Metres<br>From - To |  | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                                                                                                                      | ANGLES                                            |                                     |            | VEINS                         |                                       | Graphic-veins                                                |                                                     | %            | %              | %                        | ASSAY            |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------------------|------------|-------------------------------|---------------------------------------|--------------------------------------------------------------|-----------------------------------------------------|--------------|----------------|--------------------------|------------------|------------|---------|---------|---------|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                     |  |                                                                                                                                                                                                                                                                                                                                   | Contacte<br>Bedding<br>Cleav./Foliation<br>Faults | MEXIG<br>Type<br>Thickness<br>Angle | Generation | Metres<br>Size V.S.M.<br>V.O. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcopyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | Metre Blocks | Est. core rec. | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.0-15              |  | <u>OVERBURDEN</u>                                                                                                                                                                                                                                                                                                                 |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-330              |  | <u>QUARTZ DIORITE</u> , medium grained,<br>light grey, equi, 45% mafics Hbl-chl<br>1 biotite, anhedral & subhedral Hbl with<br>isolated euhedral Hbl to 13mm, diss<br>pyrit, limonite on fractures,<br>isolated subrounded fine grained<br>qtz diorite xenoliths to 30 by 50mm<br>isolated relict Hbl after to chl<br>Qtz diorite |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  | Qtz diorite                                                                                                                                                                                                                                                                                                                       |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  | Qtz diorite                                                                                                                                                                                                                                                                                                                       |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  | Qtz diorite, isolated relict Hbl to<br>25mm                                                                                                                                                                                                                                                                                       |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  | Qtz diorite, isolated relict Hbl<br>to 35mm                                                                                                                                                                                                                                                                                       |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              |                |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                   |                                                   |                                     |            |                               |                                       |                                                              |                                                     |              | </             |                          |                  |            |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Au - CHEMEX CERT # A8621013





NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-55 SHEET No. 3 OF 5

| NIS. MAP GRID - 52 H 5 |  |          |         |                 |        |            |               |       |            | KENN ADDISON MINES LTD |        |              |             |          |               |                |              |          |         | PROPERTY |        |      |           |    |              |              |            |        |                    | HOLE No. 5022 SHEET No. 1 OF 2 |         |      |      |      |  |  |  |  |  |
|------------------------|--|----------|---------|-----------------|--------|------------|---------------|-------|------------|------------------------|--------|--------------|-------------|----------|---------------|----------------|--------------|----------|---------|----------|--------|------|-----------|----|--------------|--------------|------------|--------|--------------------|--------------------------------|---------|------|------|------|--|--|--|--|--|
| METERS FROM - TO       |  | Angles   |         |                 | Veins  |            | Graphic-veins |       | %          |                        | %      |              | %           |          | Meters Blasts | EST. Core Rec. | ASSAY        |          |         |          |        |      |           | Ag |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  | Contacts | Bedding | Clear/Foliation | FAULTS | VEINS Type | Thickness     | Angle | Generation | Meters                 | M.V.G. | Size V.G. mm | Horizontals | Stellate |               |                | Musc./Seric. | Chalcite | Epidote | Syncline | Garnet | Clay | Carbonate |    | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE No. TO | Sample Length                  | Au oz/t | Au 1 | Au 2 | Au 3 |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                |         |      |      |      |  |  |  |  |  |
|                        |  |          |         |                 |        |            |               |       |            |                        |        |              |             |          |               |                |              |          |         |          |        |      |           |    |              |              |            |        |                    |                                | </      |      |      |      |  |  |  |  |  |

MTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-55 SHEET No. 2 OF 5

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                    | Angles   |         |                 | Veins  |        |        | Graphic-veins |       |            | %      |               |           | %       |             |          | %       |        |        | Meters Blocks | EST. Core Rec. | ASSAY |           |              |            |            |        |                    |       |                  |            |         |         |         |    |  |
|-----------|--|------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------|--------|---------------|-------|------------|--------|---------------|-----------|---------|-------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|------------|------------|--------|--------------------|-------|------------------|------------|---------|---------|---------|----|--|
| FROM - TO |  |                                                                                                                                    | Contacts | Bedding | Clear/Foliation | Faults | METERS | Type   | Thickness     | Angle | Generation | Meters | Size V.B. mm. | Homblende | Diolite | Musc./Biot. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arenaceous | Pyrrhotite | Pyrite | FROM<br>SAMPLE No. | TO    | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
|           |  | Qtz diorite, isolated relict hbl<br>to 35mm                                                                                        |          |         |                 |        |        | 6Q270  |               |       |            | 8.0    |               | 33        |         |             | 7        |         |        |        |               |                |       |           | 3            | 10         | 6.0        | 103%   | 8.0                | 10551 | 10m              |            | <.07    |         |         |    |  |
|           |  | Qtz diorite                                                                                                                        |          |         |                 |        |        | 1Q740  |               |       |            | 9.0    |               | 35        |         |             | 5        |         |        |        |               |                |       |           | 2            | 3          | 1          | 9.0    |                    | 10552 | 10m              |            | <.07    |         |         |    |  |
|           |  | Qtz diorite, fine to med grained                                                                                                   |          |         |                 |        |        |        |               |       |            | 10.0   |               | 35        |         |             | 10       |         |        |        |               |                |       |           | 4            |            | 101%       | 10.0   | 10553              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  | Qtz diorite, fine to med grained                                                                                                   |          |         |                 |        |        |        |               |       |            | 11.0   |               | 35        |         |             | 10       |         |        |        |               |                |       |           | 4            |            |            | 11.0   | 10554              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  | Qtz diorite, fine to med grained                                                                                                   |          |         |                 |        |        | 9Q140  |               |       |            | 12.0   |               | 35        |         |             | 10       |         |        |        |               |                |       |           | 4            | 20         | 12.0       |        | 10555              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  | Qtz diorite, fine to med grained<br>sec. sericite alter assoc. with<br>qtz veins as halos to 12mm<br>isolated euhedral hbl to 25mm |          |         |                 |        |        | 15Q440 |               |       |            | 13.0   |               | 33        |         | 2           | 10       |         |        |        |               |                |       |           | 4            |            | 99%        | 13.0   | 10556              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  | Qtz diorite, fine to med grained                                                                                                   |          |         |                 |        |        | 1Q1040 |               |       |            | 14.0   |               | 33        |         |             | 10       |         |        |        |               |                |       |           | 3            | 1          |            | 14.0   | 10557              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  | Qtz diorite, isolated euhedral<br>hbl to 20mm, fine to med<br>grained                                                              |          |         |                 |        |        |        |               |       |            | 15.0   |               | 30        |         |             | 10       |         |        |        |               |                |       |           | 3            |            | 99%        | 15.0   | 10558              | 10m   |                  | <.07       |         |         |         |    |  |
|           |  |                                                                                                                                    |          |         |                 |        |        |        |               |       |            | 16.0   |               |           |         |             |          |         |        |        |               |                |       |           |              |            | 18.0       | 16.0   |                    |       |                  |            |         |         |         |    |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-55 SHEET No. 4 of 5

| WIS. MAP GRID - 52 H 5 |          |                                                                 |         |                |        |         |      |               |       |            |        |        |              |            | KERR ADDISON MINES LTD |                |          |         |        |               |                |        |      |           |              |              |            |        |                    | PROPERTY      |         |      |      |      |    |  |  |  |  |  |  |  |  |  |
|------------------------|----------|-----------------------------------------------------------------|---------|----------------|--------|---------|------|---------------|-------|------------|--------|--------|--------------|------------|------------------------|----------------|----------|---------|--------|---------------|----------------|--------|------|-----------|--------------|--------------|------------|--------|--------------------|---------------|---------|------|------|------|----|--|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                 | Angles  |                |        | Veins   |      | Graphic-veins |       |            | %      |        | %            |            |                        |                |          | %       |        | Meters Blends | EST. Core Rec. | ASSAY  |      |           |              |              |            |        |                    |               |         |      |      |      |    |  |  |  |  |  |  |  |  |  |
| FROM - TO              | CONTACTS |                                                                 | Bedding | Clear/Foliated | Faults | As-TEKS | Type | Thickness     | Angle | Generation | Meters | W.V.G. | Size V.G. mm | Hornblende | Biotite                | Musc. / Seric. | Chlorite | Epidote | Gypsum |               |                | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained<br>isolated relict Nal to 35mm |         |                |        |         |      |               |       |            | 24.0   |        | 35           |            |                        |                | 7        |         |        |               |                |        |      |           | 3            |              | 24.0       |        | 10567              | 1.0m          |         | <.07 |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 25.0   |        | 37           |            |                        |                | 5        |         |        |               |                |        |      |           | 3            |              | 98%        | 10568  | 1.0m               |               | <.07    |      |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained<br>isolated relict Nal to 28mm |         |                |        |         |      |               |       |            | 26.0   |        | 37           |            |                        |                | 5        |         |        |               |                |        |      | 2         |              |              |            | 10569  | 1.0m               |               | <.07    |      |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 27.0   |        | 29           |            |                        |                | 15       |         |        |               |                |        |      | 2         |              |              | 27.0       |        | 10570              | 1.0m          |         | <.07 |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 28.0   |        | 30           |            |                        |                | 10       |         |        |               |                |        |      | 2         |              |              | 98%        | 10571  | 1.0m               |               | <.07    |      |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 29.0   |        | 30           |            |                        |                | 10       |         |        |               |                |        |      | 2         |              |              |            | 10572  | 1.0m               |               | <.07    |      |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 30.0   |        | 25           |            |                        |                | 15       |         |        |               |                |        |      | 3         |              |              | 30.0       |        | 10573              | 1.0m          |         | <.07 |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 31.0   |        | 25           |            |                        |                | 15       |         |        |               |                |        |      | 2         |              |              | 99%        | 10574  | 1.0m               |               | <.07    |      |      |      |    |  |  |  |  |  |  |  |  |  |
|                        |          | Plz diorite, fine to med grained                                |         |                |        |         |      |               |       |            | 32.0   |        | 25           |            |                        |                | 15       |         |        |               |                |        |      | 2         |              |              | 33.0       |        | 10574              | 1.0m          |         | <.07 |      |      |    |  |  |  |  |  |  |  |  |  |

## KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: N. END BLUFF STRICK  
 DATE COLLARED: Nov 14/86 11am  
 DATE COMPLETED: Nov 15/86 2pm

DEPTH 0.0m

DIP -50

AZ. N060E

LENGTH: 48.0m

ELEVATION: 665m

NORTHING: 9,276N

EASTING: 11,769E

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-56

SHEET No. 1 of 6

LOGGED BY: TOR FAVLAND

DATE: Nov 15 - Nov 19/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                      | ANGLES   |         |               | VEINS  |      | Graphic-veins |       | %      |              | %      |              | %      |              | Metre Blocks | Est. core rec. | ASSAY                    |                  |            |         |         |         |    |  |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------|--------|------|---------------|-------|--------|--------------|--------|--------------|--------|--------------|--------------|----------------|--------------------------|------------------|------------|---------|---------|---------|----|--|
|                     |                                                                                                                                                                                                                   | Contacts | Bedding | Clear/Fallst. | Metres | Type | Thickness     | Angle | Metres | Size V.B. mm | Metres | Size V.B. mm | Metres | Size V.B. mm |              |                | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |
| 00-4.5              | OVERBURDEN, gte diorite, silt, arg, & arg boulders, isolated boulders have pervasively limonite, limonite on fractures                                                                                            |          |         |               |        |      |               |       |        |              |        |              |        |              | 00           |                | 00                       |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              | 4.5          | 11%            | 10576                    | 4.5m             |            | <.07    |         |         |    |  |
| 4.5-5.8             | HORNFELS, fine grained, grey to greenish grey, massive, locally pervasively chl, diss gqr locally to 30%, diss pyrrh, limonite on fractures                                                                       |          |         |               |        |      |               |       |        |              |        |              |        |              |              | 110%           | 10577                    | 1.5m             |            | <.07    |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                | 60                       |                  |            |         |         |         |    |  |
| 5.0-5.8             | 100mm broken core fault                                                                                                                                                                                           |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
| 5.8-8.0             | QUARTZ DIORITE CONTACT ZONE, fine grained grey to greenish grey with 40% mafic relic chl, diss gqr to 35%, locally, diss pyrrh, locally gte brooded, isolated hornfels xenoliths to 20 by 40mm, limonite on fract |          |         |               |        |      |               |       |        |              |        |              |        |              | 6.5          |                | 10578                    | 1.0m             |            | <.07    |         |         |    |  |
|                     | Qtz diorite contact zone                                                                                                                                                                                          |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                | 70                       |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              | 80%            | 10579                    | 1.0m             |            | <.07    |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                | 80                       |                  |            |         |         |         |    |  |
| 8.0-45.65           | QUARTZ DIORITE, fine grained, light grey, eqz, local variation in mafic 30-50% chl & chl, isolated gte-chl-pyrrh lenses to 30 by 40mm, diss pyrrh, locally sheared, limonite on fract                             |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     | Qtz diorite, isolated subangular & subrounded chert xenoliths with & without gqr to 20 by 70mm, increase in mafic from 30 to 45%, locally sheared                                                                 |          |         |               |        |      |               |       |        |              |        |              |        |              |              | 100%           | 10581                    | 1.0m             |            | <.07    |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                | 100                      |                  |            |         |         |         |    |  |
|                     | Qtz diorite, isolated subrounded diorite xenoliths to 50 by 75mm, increase in grain size to fine to med. grained, isolated relic chl to 17mm                                                                      |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |
|                     |                                                                                                                                                                                                                   |          |         |               |        |      |               |       |        |              |        |              |        |              |              |                |                          |                  |            |         |         |         |    |  |

Au - CHEMEX CERT # A8621013, A8621372

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-56 SHEET No. 3 OF 6

| N.T.S. MAP GRID - 82 H 5 |  |                                                                                                                                                                          |  |  |          |         |              |        |                                 | KERN ADDISON MINES LTD |               |            |        |                |            |          |                  |          |         | PROPERTY |        |      |               |              |            |                |           |                         |                  | HOLE No. 116-22 SHEET No. 2 OF 22 |         |         |         |    |  |  |  |  |  |
|--------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------|---------|--------------|--------|---------------------------------|------------------------|---------------|------------|--------|----------------|------------|----------|------------------|----------|---------|----------|--------|------|---------------|--------------|------------|----------------|-----------|-------------------------|------------------|-----------------------------------|---------|---------|---------|----|--|--|--|--|--|
| METERS<br>FROM - TO      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                          |  |  | Angles   |         |              | Veins  |                                 |                        | Graphic-veins |            |        | %              |            |          | %                |          |         | %        |        |      | Meters Bleeds |              |            | EST. Core Rec. |           | ASSAY                   |                  |                                   |         |         |         |    |  |  |  |  |  |
|                          |  |                                                                                                                                                                          |  |  | Contacts | Bedding | Clear/Pollut | Faults | METERS<br>Type                  | Thickness              | Angle         | Generation | Meters | Size V.G. mm.  | Merablonde | Biellite | Musc./Biot.      | Chlorite | Epidote | Gypsum   | Serpet | Clay | Carbonate     | Chalcopyrite | Arenaceous | Pyrrhotite     | Pyrrolite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t                        | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |
|                          |  | Qtz diorite, med & fine grained,<br>contact between grain sizes lit 50° to<br>K.C. ans, subrounded arg & diorite<br>xenoliths to 5 by 15 mm                              |  |  |          |         |              |        |                                 |                        |               |            | 17.0   | 35             |            |          | 23               |          |         |          |        |      |               |              | 6          |                | 17.0      | 98%                     | 19.0             | 10m                               |         | <.07    |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, fine to med grained,<br>locally sec. sericite alter, isolated<br>subhedral & euhedral hbl to 7mm                                                            |  |  |          |         |              |        |                                 |                        |               |            | 20.0   | 35             |            |          | 1/10             |          |         |          |        |      |               |              | 5          | 1              | 20.0      |                         | 20.0             |                                   |         | <.07    |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, increase in grain size<br>from fine to med grained, isolated<br>subrounded Qtz diorite/diorite<br>xenoliths to 5 by 70mm, isolated<br>subhedral hbl to 15mm |  |  |          |         |              |        | 15 2 3 30<br>45 0 1 35          |                        |               |            | 21.0   | 30             |            |          | 1/10<br>1/10     |          |         |          |        |      |               | 5<br>7<br>10 |            |                | 102%      | 22.0                    | 1.0m             |                                   | <.07    |         |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, decrease in grain size<br>from med to fine grained                                                                                                          |  |  |          |         |              |        | 05 2 8 30                       |                        |               |            | 22.0   | 35<br>40       |            |          | 1/10<br>30       |          |         |          |        |      |               | 6<br>5       |            |                |           |                         | 10594            | 10m                               |         | <.07    |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, fine to med grained<br>locally sec. sericite alter, isolated<br>subrounded diorite xenoliths to 10 by<br>20mm                                               |  |  |          |         |              |        | 55 2 4 10<br>7 1 30<br>8 0 1 30 |                        |               |            | 23.0   | 35             |            |          | 1/10<br>3/5<br>5 |          |         |          |        |      |               | 5<br>10<br>2 | 1          |                |           |                         | 10595            | 10m                               |         | <.07    |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, fine to med grained<br>locally sec. sericite alter                                                                                                          |  |  |          |         |              |        | 45 2 4 30<br>68 2 18 30         |                        |               |            | 24.0   | 35<br>40<br>40 |            |          | 2/10<br>30<br>30 |          |         |          |        |      |               | 5<br>4<br>4  |            |                | 101%      | 25.0                    | 10m              |                                   | <.07    |         |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, fine to med grained<br>isolated relict hbl to 13mm, isolated<br>subrounded diorite xenoliths to 15 by<br>30mm                                               |  |  |          |         |              |        | 05 2 3 25                       |                        |               |            | 25.0   | 30             |            |          | 1/10<br>5        |          |         |          |        |      |               | 4<br>10      |            |                |           |                         | 10597            | 10m                               |         | <.07    |         |    |  |  |  |  |  |
|                          |  | Qtz diorite, fine to med grained,<br>isolated relict hbl to 18mm                                                                                                         |  |  |          |         |              |        | 0 2 4 25                        |                        |               |            | 26.0   | 35<br>50       |            |          | 1/10<br>20       |          |         |          |        |      |               | 5<br>7       |            |                |           | 99%                     | 27.0             | 10m                               |         | .07     |         |    |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-56 SHEET No. 2 OF 6

| N.T.S. MAP GRID - 92 H 5 |          |                                                                                                                                                                   |         |              |        |        |       |           |               |            |        |               |             |          |              |         | KERR ADDISON MINES LTD |                |         |        |        |      |           |              |          |            |        |                    |               |         |      |      |      | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|--------|-------|-----------|---------------|------------|--------|---------------|-------------|----------|--------------|---------|------------------------|----------------|---------|--------|--------|------|-----------|--------------|----------|------------|--------|--------------------|---------------|---------|------|------|------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                   |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                   | Angles  |              |        |        | Veins |           | Graphic-veins |            | %      |               | %           |          | %            |         | Meters Blende          | EST. Core Rec. | ASSAY   |        |        |      |           |              |          |            |        |                    |               |         |      |      |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO                | Contacts |                                                                                                                                                                   | Bedding | Clear/Foliat | Faults | Metres | Type  | Thickness | Angle         | Generation | Metres | Size V.G. mm. | Horizontals | Biellite | Mess./Beric. | Calcite |                        |                | Epidote | Synsum | Garnet | Clay | Carbonate | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE NO. TO | Sample Length | AU OZ/T | AU 1 | AU 2 | AU 3 | Ag       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, decrease in grain size to fine grained, decrease in mafics to 35%, locally pyrrh & cpy blebs to 4mm, locally minor shear isolated relict blt to 15mm |         |              |        |        |       |           |               | 11.0       |        | 20            |             | 10       |              |         |                        |                |         |        |        |      | 5         | 4            |          | 11.0       |        | 11.0               |               |         |      |      |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, isolated subrounded chert with or without gas xenoliths to 20 by 50mm, locally minor shear, pyrrh blebs to 5mm, increase in mafics to 40%            |         |              |        |        |       |           |               | 12.0       |        | 20            |             | 15       |              |         |                        | 5              |         |        |        |      |           | 4            |          | 99%        | 10583  | 1.0m               |               |         | <.07 |      |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, isolated subrounded chert with or without gas xenoliths to 20 by 50mm, locally minor shear, pyrrh blebs to 5mm, increase in mafics to 40%            |         |              |        |        |       |           |               | 12.0       |        | 20            |             | 15       |              |         |                        | 5              |         |        |        |      |           | 4            |          | 99%        | 10584  | 1.0m               |               |         | <.07 |      |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, fine to med grained, locally sheared, isolated relict blt to 8mm, 45% mafics, isolated subrounded diorite xenoliths to 50 by 280mm                   |         |              |        |        |       |           |               | 13.0       |        | 35            |             | 15       |              |         |                        |                |         |        |        |      |           | 5            |          |            |        | 10585              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, fine to med grained, locally sheared, isolated relict blt to 8mm, 45% mafics, isolated subrounded diorite xenoliths to 50 by 280mm                   |         |              |        |        |       |           |               | 14.0       |        | 35            |             | 15       |              |         |                        |                |         |        |        |      |           | 5            |          | 14.0       |        | 10585              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 14.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 14.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          | 15.0       |        | 10586              | 1.0m          |         |      | <.07 |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |          | Qtz diorite, locally moderate to intense ser. sericite alter, 45% mafics, subrounded diorite & arg xenoliths to 40 by 180mm                                       |         |              |        |        |       |           |               | 15.0       |        | 35            | 3           | 15       |              |         |                        |                |         |        |        |      | 2         | 3            |          |            |        |                    |               |         |      |      |      |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-56 SHEET No. 5 OF 6

| METERS |  |  |  |  |  |  |  |  |  | FROM - TO |  |  |  |  |  |  |  |  |  | Rock Type and Textures - Colour, Alteration. |  |  |  |  |  |  |  |  |  | Angles  |         |                 | Veins  |          |      | Graphic-veins |       |            | %      |              |            | %       |              |          | %       |       |        | Meters Blocks |           |              | EST. Core Rec. |            |        | ASSAY  |        |                |                   |               |         |      |      |      |    |  |  |  |
|--------|--|--|--|--|--|--|--|--|--|-----------|--|--|--|--|--|--|--|--|--|----------------------------------------------|--|--|--|--|--|--|--|--|--|---------|---------|-----------------|--------|----------|------|---------------|-------|------------|--------|--------------|------------|---------|--------------|----------|---------|-------|--------|---------------|-----------|--------------|----------------|------------|--------|--------|--------|----------------|-------------------|---------------|---------|------|------|------|----|--|--|--|
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  | Contact | Bedding | Clear/Foliation | Faults | METERS   | Type | Thickness     | Angle | Generation | Meters | Size V.G. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Synum | Garnet | Clay          | Carbonate | Chalcopyrite | Arsenopy       | Pyrrhotite | Pyrite | Meters | Blocks | EST. Core Rec. | FROM SAMPLE N. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 15Q 1 50 |      |               | 35°   |            |        | 30           |            |         | 10           |          |         |       |        |               |           |              | 4              |            |        | 35°    |        |                | 35.0              |               |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 55Q 4 35 |      |               | 30°   |            |        | 40           |            |         | 35           |          |         |       |        |               |           |              | 10             |            |        | 98%    |        |                | 10607             | 10m           |         | <.07 |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 1025     |      |               |       |            |        |              |            |         |              |          |         |       |        |               |           |              | 3              |            |        |        |        |                | 36.0              |               |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              | 30         |         |              | 10       |         |       |        |               |           |              |                | 4          |        |        |        |                |                   | 10608         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               | 37°   |            |        |              |            |         |              |          |         |       |        |               |           |              |                |            |        |        |        |                |                   | 37.0          |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 15Q 2 10 |      |               |       |            |        | 30           |            |         | 10           |          |         |       |        |               |           |              |                | 4          |        |        |        |                |                   | 10609         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              |            |         |              | 20       |         |       |        |               |           |              |                | 5          |        |        |        |                |                   | 38.0          |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 1Q 2 25  |      |               |       |            |        | 30           |            | 1       | 12           |          |         |       |        |               |           |              |                | 4          |        |        |        |                |                   | 10610         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              |            |         |              |          |         |       |        |               |           |              |                | 3          |        |        |        |                |                   | 39.0          |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 55Q 4 20 |      |               |       |            |        | 30           |            | 5       | 12           |          |         |       |        |               |           |              |                | 4          | 1      |        |        |                |                   | 10611         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 65Q 5 10 |      |               |       |            |        |              |            |         |              | 10       |         |       |        |               |           |              |                | 1          |        |        |        |                |                   | 40.0          |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        | 30           |            | 4       | 12           |          |         |       |        |               |           |              |                |            |        |        |        |                |                   |               |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              |            |         |              |          |         |       |        |               |           |              |                |            |        |        |        |                |                   |               | 41.0    |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        | 30           |            | 3       | 12           |          |         |       |        |               |           |              |                | 4          |        |        |        |                |                   | 10612         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              |            |         |              |          |         |       |        |               |           |              |                |            |        |        |        |                |                   |               | 42.0    |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        | 30           |            | 3       | 15           |          |         |       |        |               |           |              |                |            |        |        |        |                |                   | 10613         | 10m     |      | <.07 |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        | 9Q 2 10  |      |               |       |            |        | 30           |            | 3       | 10           |          |         |       |        |               |           |              |                | 4          | 1      |        |        |                |                   | 43.0          |         |      |      |      |    |  |  |  |
|        |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |                                              |  |  |  |  |  |  |  |  |  |         |         |                 |        |          |      |               |       |            |        |              |            |         |              |          |         |       |        |               |           |              |                |            |        |        |        |                |                   |               | 44.0    |      |      |      |    |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-56 SHEET No. 4 OF 6

| MIS. MAP GRID - 92 H 5 |  |                                                 |                                                                                                                      |        |  |  |            |  |               |  |    |  |    |  | KERR ADDISON MINES LTD |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         | PROPERTY |         |  |    |  |  |  |  |  |  |  |  |  |  |  | ASSAY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------|--|--|------------|--|---------------|--|----|--|----|--|------------------------|--|---------------|--|----------------|------|--------------------------|--|------------------|--|------------|--|---------|--|---------|----------|---------|--|----|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                      | Angles |  |  | Veins      |  | Graphic-veins |  | %  |  | %  |  | %                      |  | Meters Blocks |  | EST. Core Rec. |      | FROM<br>SAMPLE No.<br>TO |  | Sample<br>Length |  | Au<br>oz/t |  | Au<br>1 |  | Au<br>2 |          | Au<br>3 |  | Ag |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |                                                                                                                      |        |  |  |            |  |               |  |    |  |    |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, local variation in grain size between fine & med grained                                                |        |  |  | 7 Q 5 1/2  |  | 21.0          |  | 35 |  | 10 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, decrease in grain size from med to fine grained, isolated subrounded diorite xenoliths to 10 by 20 mm   |        |  |  | 1 Q 3 3/5  |  | 22.0          |  | 35 |  | 10 |  |                        |  |               |  |                | 99%  |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to med grained                                                                                     |        |  |  | 25 Q 2 2/3 |  | 29.0          |  |    |  | 18 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to med grained                                                                                     |        |  |  |            |  | 29.0          |  | 35 |  | 12 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, isolated subrounded diorite xenoliths to 45 by 170 mm                                                   |        |  |  |            |  | 30.0          |  | 35 |  | 12 |  |                        |  |               |  |                | 99%  |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, isolated relict hbl to 24 mm, isolated subangular diorite xenoliths to 20 to 10 mm                      |        |  |  | 9 Q 1 5/8  |  | 31.0          |  | 35 |  | 12 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to med grained, isolated relict hbl to 20 mm                                                       |        |  |  |            |  | 32.0          |  | 35 |  | 10 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, fine to med grained, isolated relict hbl to 22 mm, isolated subrounded diorite xenoliths to 30 by 40 mm |        |  |  | 45 Q 1 7/8 |  | 33.0          |  | 35 |  | 10 |  |                        |  |               |  |                | 101% |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Qtz diorite, med grained, isolated relict hbl to 25 mm                                                               |        |  |  |            |  | 34.0          |  | 30 |  | 10 |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |                                                                                                                      |        |  |  |            |  | 35.0          |  |    |  |    |  |                        |  |               |  |                |      |                          |  |                  |  |            |  |         |  |         |          |         |  |    |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**KERR ADDISON MINES LIMITED**

NIS MAP GRID: 92 H 3  
LOCATION: New Hill Creek  
DATE COLLARED: Nov 18/86 6pm  
DATE COMPLETED: Nov 19/86 6pm

**DEPTH**

**DIP**

**AZ.**

## LENGTH

35.0 m

### ELEVATION

775 m

**NORTHING**

1076

## EASTING

11.2831

**PROPERTY - ARD**

CORE SIZE : NDB

SCALE OF LOG :

HOLE No. : 86-57

SHEET No. 1 of 5

LOGGED BY: LOK BRULAND

DATE: Nov 19 - Nov 21/86

[illegible]

Au1 - CHEMEX CERT. # 8621372

HOLE No. 86-56 SHEET No. 6 OF 6

[illegible]

HOLE No. 86-57 SHEET No. 3 OF 5

| MIS. MAP GRID - 92 H 5 |    |                                                                                                        |         |         |                 |         |            |               |           | KERR ADDISON MINES LTD |            |        |               |             |         |              |          |         |        | PROPERTY ABO |      |               |                |           |           |              |          |            |        | HOLE No. 86-51 SHEET No. 3 OF 2 |               |         |      |      |      |    |  |  |  |
|------------------------|----|--------------------------------------------------------------------------------------------------------|---------|---------|-----------------|---------|------------|---------------|-----------|------------------------|------------|--------|---------------|-------------|---------|--------------|----------|---------|--------|--------------|------|---------------|----------------|-----------|-----------|--------------|----------|------------|--------|---------------------------------|---------------|---------|------|------|------|----|--|--|--|
| METERS                 |    | Rock Type and Textures -<br>Colour, Alteration.                                                        | Angles  |         |                 | Veins   |            | Graphic-veins |           | %                      |            | %      |               |             |         |              | %        |         |        |              |      | Meters Blocks | EST. Core Rec. | ASSAY     |           |              |          |            |        |                                 |               |         |      |      |      |    |  |  |  |
| FROM                   | TO |                                                                                                        | Contact | Bedding | Clear/Foliation | Feilite | MEASURES   | Type          | Thickness | Angle                  | Generation | Meters | Size V.S. mm. | Horizontals | Blotter | Misc./Series | Chlorite | Epidote | Gypsum | Serect       | Clay |               |                | Carbonate | Amphibole | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | FROM SAMPLE No. TO              | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |  |  |
|                        |    | Qtz diorite, fine to med. grained                                                                      |         |         |                 |         |            |               |           |                        |            | 15.0   | 35            |             |         |              | 10       |         |        |              |      |               |                |           |           |              | 1        | 11.0       |        |                                 |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, fine to med. grained locally minor sec. sericite alter                                    |         |         |                 |         |            |               |           |                        |            | 16.0   | 35            |             |         | 10           |          |         |        |              |      |               |                |           |           |              | 1        | 90%        | 10634  | 1.0m                            |               | <.07    |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, fine to med. grained, locally intense sec. sericite alter                                 |         |         |                 |         |            |               |           |                        |            | 17.0   |               |             |         |              |          |         |        |              |      |               |                |           |           |              |          | 17.0       |        | 10635                           | 1.0m          |         | .07  |      |      |    |  |  |  |
|                        |    | Qtz diorite, fine to med. grained, locally intense sec. sericite alter                                 |         |         |                 |         | 1 Q 7 55   |               |           |                        |            | 18.0   | 15            | 10          |         |              |          |         |        |              |      |               | 5              |           |           | 1            | 1        |            |        | 10636                           | 1.0m          |         | .14  |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter                                                       |         |         |                 |         | 25 Q 10 70 |               |           |                        |            | 19.0   | 15            | 10          |         |              |          |         |        |              |      |               | 5              |           |           | 1            | 1        |            |        | 18.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter                                                       |         |         |                 |         | 9 Q 3 65   |               |           |                        |            | 20.0   | 15            | 10          |         |              |          |         |        |              |      |               | 5              |           |           | 1            | 1        |            |        | 10637                           | 1.0m          |         | .14  |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter                                                       |         |         |                 |         | 93 Q 3 65  |               |           |                        |            | 21.0   | 15            | 10          |         |              |          |         |        |              |      |               | 5              |           |           | 1            | 1        |            |        | 19.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to             |         |         |                 |         | 18 Q 2 60  |               |           |                        |            | 22.0   | 15            | 10          |         |              |          |         |        |              |      |               | 7              |           |           | 1            | 1        |            |        | 10638                           | 1.0m          |         | .69  |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to             |         |         |                 |         | 1 Q 10 60  |               |           |                        |            | 23.0   | 15            | 10          |         |              |          |         |        |              |      |               | 10             |           |           | 1            | 1        |            |        | 20.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, isolated subrounded diorite xenoliths to 30 by 35 mm, isolated relict hbl to 20 mm        |         |         |                 |         | 35 Q 3 60  |               |           |                        |            | 24.0   | 15            | 10          |         |              |          |         |        |              |      |               | 10             |           |           | 1            | 1        |            |        | 20.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, isolated subrounded diorite xenoliths to 30 by 35 mm, isolated relict hbl to 20 mm        |         |         |                 |         | 7 Q 7 50   |               |           |                        |            | 25.0   | 30            | 5           |         |              |          |         |        |              |      |               | 15             |           |           | 3            | 1        |            |        | 10639                           | 1.0m          |         | .07  |      |      |    |  |  |  |
|                        |    | Qtz diorite, isolated subrounded diorite xenoliths to 30 by 35 mm, isolated relict hbl to 20 mm        |         |         |                 |         | 75 Q 6 40  |               |           |                        |            | 26.0   | 30            | 5           |         |              |          |         |        |              |      |               | 10             |           |           | 1            | 1        |            |        | 21.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to 20 by 25 mm |         |         |                 |         |            |               |           |                        |            | 27.0   | 30            | 5           | 15      |              |          |         |        |              |      |               |                |           |           | 3            | 1        |            |        | 10640                           | 1.0m          |         | .07  |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to 20 by 25 mm |         |         |                 |         |            |               |           |                        |            | 28.0   | 30            | 5           | 15      |              |          |         |        |              |      |               |                |           |           | 2            | 1        |            |        | 22.0                            |               |         |      |      |      |    |  |  |  |
|                        |    | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to 25 by 35 mm |         |         |                 |         | 3 Q 7 35   |               |           |                        |            | 29.0   | 30            | 10          | 15      |              |          |         |        |              |      |               | 7              |           |           | 1            | 1        |            |        | 10641                           | 1.0m          |         | <.07 |      |      |    |  |  |  |
|                        |    |                                                                                                        |         |         |                 |         |            |               |           |                        |            | 23.0   |               |             |         |              |          |         |        |              |      |               |                |           |           |              |          | 23.0       |        | 23.0                            |               |         |      |      |      |    |  |  |  |

HOLE No. 06-57 SHEET No. 2 OF 5

| METERS |    | Rock Type and Textures -<br>Colour, Alteration.                                                            | Angles   |         |              | Veins  |      | Graphic-veins |       | %      |           | %         |                | %        |       | Meters Blocks | EST. Core Rec. | ASSAY  |        |      |           |        |            |         |            |        |                   |               |         |      |      |      |    |  |  |
|--------|----|------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|------|---------------|-------|--------|-----------|-----------|----------------|----------|-------|---------------|----------------|--------|--------|------|-----------|--------|------------|---------|------------|--------|-------------------|---------------|---------|------|------|------|----|--|--|
| FROM   | TO |                                                                                                            | Contacts | Bedding | Clear/Follet | METER6 | Type | Thickness     | Angle | Meters | Size V.G. | Hemilands | Micas / Seric. | Chlorite | Epide |               |                | Opauum | Seract | Clay | Carbonate | Umwite | Chalcopryl | Arsenoz | Pyrrhotite | Pyrite | FROM SAMPLE M. TO | Sample Length | Au oz/t | Au 1 | Au 2 | Au 3 | Ag |  |  |
|        |    | Qtz diorite                                                                                                |          |         |              | 95     | Q    | 7             | 10    | 7.0    | 20        |           |                | 25       |       |               |                |        |        |      | 35        |        |            |         | 1          | 5.0    | 101%              | 7.0           | 1.0m    |      | <.07 |      |    |  |  |
|        |    | Qtz diorite, sec. sericite alter assoc with isolated qtz veins as halos to 50mm                            |          |         |              | 4      | Q    | 2             | 40    | 8.0    | 20        |           |                | 4        | 25    |               |                |        |        |      | 5         |        |            |         | 2          | 6.0    |                   | 8.0           | 1.0m    |      | .07  |      |    |  |  |
|        |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 30mm                                     |          |         |              | 1      | Q    | 2             | 35    | 9.0    | 20        |           |                | 5        |       |               |                |        |        |      | 10        |        |            |         | 1          | 101%   | 9.0               | 1.0m          |         | .07  |      |      |    |  |  |
|        |    | Qtz diorite, sec. sericite alter assoc with qtz veins as halos to 30mm                                     |          |         |              | 1      | Q    | 1             | 40    | 10.0   | 20        |           |                | 1        | 25    |               |                |        |        |      | 20        |        |            |         | 2          |        | 10.0              | 1.0m          |         | .14  |      |      |    |  |  |
|        |    | Qtz chlorite, sec sericite alter assoc with qtz veins as halos to 30mm, locally intense sec sericite alter |          |         |              | 0      | Q    | 11            | 65    | 11.0   | 15        |           |                | 10       | 20    |               |                |        |        |      | 10        |        |            |         | 1          |        | 11.0              | 1.0m          |         | .27  |      |      |    |  |  |
|        |    | Qtz diorite, locally intense sec. sericite alter, locally fol                                              | 40       |         |              | 0      | Q    | 3             | 50    | 12.0   | 20        |           |                | 10       | 5     |               |                |        |        |      | 5         |        |            |         | 1          |        | 12.0              | 1.0m          |         | .34  |      |      |    |  |  |
|        |    | Qtz diorite                                                                                                |          |         |              | 15     | Q    | 2             | 50    | 13.0   | 35        |           |                | 10       | 5     |               |                |        |        |      | 15        |        |            |         | 2          | 95%    | 13.0              | 1.0m          |         | .07  |      |      |    |  |  |
|        |    | Qtz diorite, locally sec. sericite alter                                                                   |          |         |              | 6      | Q    | 3             | 25    | 14.0   | 35        |           |                | 3        | 10    |               |                |        |        |      | 15        |        |            |         | 2          |        | 14.0              | 1.0m          |         | .07  |      |      |    |  |  |
|        |    | Qtz diorite, fine to med grained, isolated subrounded diorite xenoliths to 10 by 20mm                      |          |         |              | 45     | Q    | 2             | 30    | 15.0   | 35        |           |                | 10       |       |               |                |        |        |      | 15        |        |            |         | 3          | 90%    | 15.0              | 1.0m          |         | .07  |      |      |    |  |  |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-57 SHEET No. 4 OF 5

| NTS. MAP GRID - 92 H 5 |  |  |  |  |  |  |  |  |  | KERN ADDISON MINES LTD |  |  |  |  |  |  |  |  |  | PROPERTY |  |  |  |  |  |  |  |  |  | WELL NO. 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## KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5

DEPTH

DIP

AZ.

LENGTH

29.0m

LOCATION SE OF CLIFF STICK

0.0m

-65°

11270E

ELEVATION

870m

PROPERTY: ABO

HOLE No.: 86-58

DATE COLLARED: Nov. 20/86

NORTHING

7499N

CORE SIZE: NDB

SHEET No. 1 of 3

DATE COMPLETED: Nov. 21/86

EASTING

11557E

SCALE OF LOG:

LOGGED BY: J.R. BRULAND

DATE: Nov. 21/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                                                    | ANGLES                                        |                                      |            | VEINS                           |                                       |                                                              | Graphic-veins                                       |                          | %                |             | %       |         | %       |    | Meter Blends | Est. core rec. | ASSAY |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------|------------|---------------------------------|---------------------------------------|--------------------------------------------------------------|-----------------------------------------------------|--------------------------|------------------|-------------|---------|---------|---------|----|--------------|----------------|-------|--|--|--|--|--|--|--|--|--|--|--|
|                     |                                                                                                                                                                                                                                                                 | Contact<br>Bedding<br>Clear/Foliat.<br>Faults | METERS<br>Type<br>Thickness<br>Angle | Generation | Metres<br>V. S.<br>Size V.S. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Opyrum<br>Garnet<br>Clay<br>Carbonate | Calcicpyrite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz./t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
| 0.0-1.0             | OVERBURDEN                                                                                                                                                                                                                                                      |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
| 1.0-2.9             | SILTSTONE & SANDSTONE, siltst fine grained<br>massive, equi, dark greenish grey; sandst<br>med grained, massive equi, dark greenish<br>grey, pervasive chl, dues py, bedded,<br>beds up to 2.1m, locally silic, 2% qtz-<br>chl ± py sweets & veins, locally fol |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
| 2.9-25.0            | ARGILLITE aphanitic/fine grained,<br>black & dark grey, massive, locally silic,<br>py ± pyrrh in blebs to 5mm, locally<br>pervasive qtz up to 25%, 6% qtz-<br>chl ± py sweets & veins, diss chl,<br>limonite on fract                                           |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
|                     | Arg/hornfels, locally up to 40%<br>pervasive qtz, 8% qtz-chl ± pyrrh<br>sweets & veins                                                                                                                                                                          |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
|                     | Arg/hornfels, locally up to 40%<br>pervasive qtz, 3% qtz-chl ± pyrrh<br>sweets & veins                                                                                                                                                                          |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
|                     | Arg & minor hornfels, locally up to 10%<br>pervasive qtz, 10% qtz-chl ± pyrrh<br>sweets & veins                                                                                                                                                                 |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |
|                     | Arg & hornfels, locally up to 40%<br>pervasive qtz, 12% qtz-chl ±<br>pyrrh sweets & veins                                                                                                                                                                       |                                               |                                      |            |                                 |                                       |                                                              |                                                     |                          |                  |             |         |         |         |    |              |                |       |  |  |  |  |  |  |  |  |  |  |  |

Au 1 - CHEMEX CERT. # A8621372

HOLE No. 86-58 SHEET No. 3 OF 3

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-58 SHEET No. 2 OF 3

| N.T.S. MAP GRID - 92 H 5 |                                    |                                                                                                                                      |        |                             |       |            |                   |              |                                     |          |         |        |        |      | KERN ADDISON MINES LTD |             |              |                |         |              |        |                         |                  |            |         |         |         |    |  | PROPERTY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------|-------|------------|-------------------|--------------|-------------------------------------|----------|---------|--------|--------|------|------------------------|-------------|--------------|----------------|---------|--------------|--------|-------------------------|------------------|------------|---------|---------|---------|----|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS                   |                                    | Rock Type and Textures -<br>Colour, Alteration.                                                                                      | Angles |                             |       |            | Veins             |              | Graphic-veins                       |          | %       |        | %      |      | %                      |             | Meters Block | EST. Core Rec. | ASSAY   |              |        |                         |                  |            |         |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM - TO                | Corrected<br>Bedding<br>Clear/Fall |                                                                                                                                      | Faults | meters<br>Type<br>Thickness | Angle | Generation | Meters<br>in V.S. | Size V.S. mm | Horizons<br>Biotite<br>Musc./Beric. | Chlorite | Epidote | Gypsum | Seract | Clay | Carbonate              | Calcopryite |              |                | Arenopy | Pyrrhotite   | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg & minor hornfels, locally up to 35% pervasively qtz, 6% qtz-chl & pyrrh sweets & veins, locally fol                              | 35     |                             | 4.00  | 10         | 13.0              | 35           | 10                                  | 5        |         |        |        |      |                        |             | 1            | 4              |         | 11.0<br>14.0 | 98%    | 13.0<br>10660<br>15.0   |                  |            |         |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg, 4% qtz-chl - pyrrh sweets & veins, pyrrh blebs to 3mm, locally intense silic                                                    |        |                             |       |            | 15.0              |              | 10                                  |          |         |        |        |      |                        |             | 4            |                |         |              | 101%   | 10661<br>17.0           | 2.0m             |            | <.07    |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg, 8% qtz-chl - pyrrh sweets & veins, pyrrh blebs to 5mm                                                                           |        |                             |       |            | 17.0              |              | 10                                  |          |         |        |        |      |                        |             | 5            |                |         | 17.0         |        | 10662<br>19.0           | 2.0m             |            | .14     |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg & minor hornfels, locally up to 20% pervasively qtz, 5% qtz-chl & pyrrh sweets & veins                                           |        |                             |       |            | 19.0              |              | 10                                  | 5        |         |        |        |      |                        |             | 5            |                |         | 20.0         | 100%   | 10663<br>21.0           | 2.0m             |            | .21     |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg, 10% qtz-chl & pyrrh sweets & veins                                                                                              |        |                             |       |            | 21.0              |              | 10                                  |          |         |        |        |      |                        |             | 4            |                |         |              | 94%    | 10664<br>23.0           | 2.0m             |            | <.07    |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg, locally intense silic, 12% qtz-chl & pyrrh sweets & veins                                                                       |        |                             |       |            | 23.0              |              | 12                                  |          |         |        |        |      |                        |             | 3            |                |         | 23.0         |        | 10665<br>25.0           | 2.0m             |            | <.07    |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25.0-26.1                |                                    | QUARTZ DIORITE, fine grained, light grey, eqm, 40% mafic hb & chl, less pyrrh, limonite on fract.                                    | 40     |                             |       |            | 25.0              | 35           | 5                                   |          |         |        |        |      |                        |             | 4            |                |         | 24.0         |        | 10666<br>27.0           | 2.0m             |            | <.07    |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26.1-29.0                |                                    | ARGILLITE, fine grained, dark grey, massive, dark chl & pyrrh, limonite on fract, locally silic, 10% qtz-chl & pyrrh sweets & lenses |        |                             |       |            | 27.0              |              | 15                                  |          |         |        |        |      |                        |             | 3            |                |         |              | 100%   | 10667<br>29.0           | 2.0m             |            | <.07    |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |                                    | Arg, locally intense silic, 7% qtz-chl & pyrrh & cpy sweets & veins                                                                  |        |                             |       |            | 29.0              |              | 10                                  |          |         |        |        |      |                        | 1           | 4            |                |         | 29.0         |        |                         |                  |            |         |         |         |    |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

KERR ADDISON MINES LIMITED

MIS MAP GRID: 92 H 5  
LOCATION: W END LAKE STONE  
DATE COLLARED: Nov 21/86 1pm  
DATE COMPLETED: Nov 21/86 7pm

DEPTH: 0.0m  
DIP: -66°  
AZ: N090E

LENGTH: 24.5m  
ELEVATION: 885m  
NORTHING: 7689N  
EASTING: 11552E

PROPERTY: ABO  
CORE SIZE: NDB  
SCALE OF LOG:

HOLE No.: 86-59  
SHEET No. 1 of 4  
LOGGED BY: BR BRULHARD  
DATE: Nov 25/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                    | ANGLES                                        |                                      |            | VEINS                                         |                                      |                                                  | Graphic-veins                                                                   |                          |                      | %          |         |         | %       |    |         | %                       |      |    | Meter Blocks | Est. core rec. | ASSAY |      |  |  |  |  |  |  |  |  |  |      |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------|------------|-----------------------------------------------|--------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------------|--------------------------|----------------------|------------|---------|---------|---------|----|---------|-------------------------|------|----|--------------|----------------|-------|------|--|--|--|--|--|--|--|--|--|------|--|
|                     |                                                                                                                                                                 | Contact<br>Bedding<br>Cleav./Folial<br>Faults | PLATES<br>Type<br>Thickness<br>Angle | Generation | Metres<br>Size V.G. mm                        | Horblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Serpent<br>Clay | Carbonate<br>Limonite<br>Chalcocopyrite<br>Arsenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length     | Au<br>OZ/T | Au<br>1 | Au<br>2 | Au<br>3 | Ag |         |                         |      |    |              |                |       |      |  |  |  |  |  |  |  |  |  |      |  |
| 0.0-1.5             | OVERBURDEN                                                                                                                                                      |                                               |                                      |            |                                               |                                      |                                                  |                                                                                 |                          |                      |            |         |         |         |    |         |                         |      |    |              |                |       |      |  |  |  |  |  |  |  |  |  |      |  |
| 1.5-24.5            | QUARTZ DIORITE, decrease in grain size from med. to fine grained, grey, equi, increase in mafics from 4% to 50% not a chl, disc pyrrh + py, limonite on fract.  |                                               |                                      |            | 18 Q 8 40<br>18 Q 4 30<br>24 Q 4 25           |                                      | 1.5                                              | 35                                                                              |                          | 15<br>10<br>10<br>15 |            |         |         |         |    |         | 3<br>1<br>1<br>4        | 1    | 15 |              | 1.5            |       |      |  |  |  |  |  |  |  |  |  |      |  |
| 2.5                 | 300mm Ag. fine grained/aplanite, dark granitic grey, massive, disc py + pyrrh. arg at 45° to core axis                                                          |                                               |                                      |            |                                               |                                      |                                                  |                                                                                 |                          |                      |            |         |         |         |    |         |                         |      |    | 96%          |                | 10668 | 1.5m |  |  |  |  |  |  |  |  |  | <.07 |  |
| 3.5                 | Qtz diorite, fine grained, 200mm alter halo assoc with pyrrh-grt vein, decrease in mafics to 30% & sec sericite alter                                           |                                               |                                      |            | 4 Q 4 55<br>5 Q 4 50<br>9 Q 6 10              |                                      | 3.0                                              | 30                                                                              | 5<br>10<br>5<br>20       |                      |            |         |         |         |    | 25<br>4 | 2<br>4<br>50<br>5       | 35   |    |              |                | 10669 | 1.0m |  |  |  |  |  |  |  |  |  | 1.30 |  |
|                     | Qtz diorite, fine grained                                                                                                                                       |                                               |                                      |            | 1 Q 3 50<br>4 Q 6 50<br>85 Q 3 50<br>9 Q 2 60 |                                      | 4.0                                              | 42                                                                              | 7<br>10<br>10<br>10      |                      |            |         |         |         |    |         | 3<br>10<br>2<br>4<br>10 | 100% |    |              |                | 10670 | 1.0m |  |  |  |  |  |  |  |  |  | .14  |  |
|                     | Qtz diorite, fine grained, local variation in mafics 40-50%                                                                                                     |                                               |                                      |            | 25 Q 6 30                                     |                                      | 5.0                                              | 40<br>15                                                                        | 5<br>10                  |                      |            |         |         |         |    | 7       | 3<br>4                  | 50   |    |              |                | 10671 | 1.0m |  |  |  |  |  |  |  |  |  | <.07 |  |
|                     | Qtz diorite, fine grained, local variation in mafics 38 to 50%, locally sec sericite alter                                                                      |                                               |                                      |            | 1 Q 8 40                                      |                                      | 6.0                                              | 30                                                                              | 5<br>10                  |                      |            |         |         |         |    | 15      | 3<br>1                  | 98%  |    |              |                | 10672 | 1.0m |  |  |  |  |  |  |  |  |  | <.07 |  |
|                     | Qtz diorite, fine grained, local variation in mafics 20 to 45% at 10° to core axis, locally sec sericite alter isolated subangular diorite xenoliths 15 by 30mm |                                               |                                      |            | 4 Q 2 50<br>45 Q 3 40                         |                                      | 7.0                                              | 25                                                                              | 5<br>10                  |                      |            |         |         |         |    | 10      | 3<br>3<br>3             | 80   |    |              |                | 10673 | 1.0m |  |  |  |  |  |  |  |  |  | 1.51 |  |

Au 1 - CHEMEX CERT #A8621372, #A8621561

HOLE No. 86-59 SHEET No. 3 OF 4

[illegible]



KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: WENLOCK LAKE STRUCK  
 DATE COLLARED: Nov 24/86 3pm  
 DATE COMPLETED: Nov 26/86 5pm

DEPTH

DIP

AZ.

LENGTH

ELEVATION

NORTHING

EASTING

-60 N270E

83.3m

855m

7751N

11517E

PROPERTY: ABO

CORE SIZE: NDB

SCALE OF LOG:

HOLE No.: 86-60

SHEET No. 1 of 11

LOGGED BY: TOR BRELAND

DATE: Nov 27 - Nov 28/86

| Metres<br>From - To |                                                                                                                                                      | Rock Type and Textures<br>Colour, Alteration | ANGLES                                         |                                        |            | VEINS                 |                                  |                                                              | Graphic-veins                      |                          |                  | %          |         |         | %       |    |     | Meter Blocks | Est. core rec. | ASSAY |  |      |  |  |  |  |  |  |  |  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------|----------------------------------------|------------|-----------------------|----------------------------------|--------------------------------------------------------------|------------------------------------|--------------------------|------------------|------------|---------|---------|---------|----|-----|--------------|----------------|-------|--|------|--|--|--|--|--|--|--|--|
|                     |                                                                                                                                                      |                                              | Contact<br>Bedding<br>Cleav./Foliat.<br>Faults | Fracture<br>Type<br>Thickness<br>Angle | Generation | Metres<br>Size V.E. m | Normal<br>Biotite<br>Musc./Biot. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Chalcocite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |     |              |                |       |  |      |  |  |  |  |  |  |  |  |
| 0.0-2.1             | OVERBURDEN, arg & Qtz diorite boulders Arg has Qtz-chl streaks.                                                                                      |                                              |                                                |                                        |            | 0.0                   |                                  |                                                              |                                    |                          |                  |            |         |         |         |    | 0.0 |              | 0.0            |       |  |      |  |  |  |  |  |  |  |  |
| 2.1-25.0            | QUARTZ DIORITE, med grained, light grey, eugen, 40% mafic blk & chlt & biotite pyrrh dots & in blebs to 4mm, limonite locally pervasive and on fract |                                              |                                                |                                        |            | 2.1                   |                                  |                                                              | 323                                | 5                        |                  |            |         |         | 5       | 2  | 2.1 |              | 10690          | 2.1m  |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 3.0                   |                                  |                                                              | 323                                | 5                        |                  |            |         |         | 5       | 1  |     |              | 10691          | .9m   |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 4.0                   |                                  |                                                              | 323                                | 5                        |                  |            |         |         | 4       | 2  |     |              | 10692          | 1.0m  |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 5.0                   |                                  |                                                              | 323                                | 5                        |                  |            |         |         | 4       | 2  |     |              | 10693          | 1.0m  |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 6.0                   |                                  |                                                              | 373                                | 5                        |                  |            |         |         | 2       | 1  |     |              | 10694          | 1.0m  |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 7.0                   |                                  |                                                              | 373                                | 5                        |                  |            |         |         | 4       | 2  |     |              | 10695          | 1.0m  |  | <.07 |  |  |  |  |  |  |  |  |
|                     | Qtz diorite                                                                                                                                          |                                              |                                                |                                        |            | 8.0                   |                                  |                                                              | 373                                | 5                        |                  |            |         |         | 4       | 3  |     |              | 10696          | 1.0m  |  | .07  |  |  |  |  |  |  |  |  |

Au 1 - CHEMEX CERT. # A8621561

HOLE No. 86-59 SHEET No. 4 OF 4

[illegible]



HOLE No. 86-60 SHEET No. 3 OF 11

[illegible]

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 2 OF 11

| N.T.S. MAP GRID - 92 H 5 |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              | REKKA ADDISON MINES LTD |         |               |  |                |  |               |          |         |      |        |      |           |           |            | PROPERTY   |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|--------------------------|--|----------------------------------------------------------------------------------------------------------------|--|----------|---------|-----------------|--------|----------------|---------------|-------|------------|--------|--------|--------------|-------------------------|---------|---------------|--|----------------|--|---------------|----------|---------|------|--------|------|-----------|-----------|------------|------------|--------|-------------------------|------------------|------------|---------|---------|---------|----|--|--|--|--|--|--|
| METERS<br>FROM - TO      |  | Rock Type and Textures -<br>Colour, Alteration.                                                                |  | Angles   |         |                 | Veins  |                | Graphic-veins |       | %          |        | %      |              | %                       |         | Meters Blends |  | EST. Core Rec. |  | ASSAY         |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  | Contacts | Bedding | Clear/Foliation | Feilts | METERS<br>Type | Thickness     | Angle | Generation | Meters | Q.V.G. | Size V.G. mm | Hornblende              | Biotite |               |  |                |  | Musc./Biotite | Chlorite | Epidote | Syns | Garnet | Clay | Carbonate | Uraninite | Chalcocite | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |
|                          |  | Qtz diorite                                                                                                    |  |          |         | 9               | Q      | 2              | 60            |       |            |        | 37     | 3            |                         | 5       |               |  |                |  |               |          |         |      |        |      | 1         |           | 8.0        |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      |           |           | 10697      | 10m        |        | <.07                    |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      |           |           | 9.0        |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite                                                                                                    |  |          |         | 15              | Q      | 2              | 60            |       |            |        | 38     | 2            |                         | 5       |               |  |                |  |               |          |         |      |        |      | 1         |           | 10698      | 10m        |        | <.07                    |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      |           |           | 10.0       |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite                                                                                                    |  |          |         | 15              | Q      | 7              | 30            |       |            |        | 39     | 1            |                         | 5       |               |  |                |  |               |          |         |      |        |      | 2         |           | 10699      | 10m        |        | <.07                    |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      | 1         |           | 11.0       |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite                                                                                                    |  |          |         | 45              | Q      | 2              | 65            |       |            |        | 39     | 1            |                         | 5       |               |  |                |  |               |          |         |      |        |      |           |           | 10700      | 1.0m       |        | <.07                    |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 95              | Q      | 1              | 65            |       |            |        |        |              |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           | 12.0       |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite                                                                                                    |  |          |         | 15              | Q      | 7              | 70            |       |            |        | 39     | 1            |                         | 5       |               |  |                |  |               |          |         |      |        |      |           | 2         |            | 10701      | 10m    |                         | <.07             |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      |           |           | 13.0       |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite, locally sec. sanicite<br>alter                                                                    |  |          |         | 3               | Q      | 5              | 40            |       |            |        | 39     | 1            |                         | 5       |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 6               | Q      | 4              | 50            |       |            |        |        |              |                         | 1       |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 95              | Q      | 3              | 60            |       |            |        |        |              |                         | 3       |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 98              | Q      | 4              | 70            |       |            |        |        |              |                         | 12      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite, sec. sanicite alter,<br>locally intense sec. sanicite alter                                       |  |          |         | 15              | Q      | 3              | 40            |       |            |        | 25     | 10           |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 1               | Q      | 3              | 45            |       |            |        |        |              |                         | 5       |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 6               | Q      | 3              | 50            |       |            |        |        |              |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 8               | Q      | 3              | 50            |       |            |        |        |              |                         | 2       |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 9               | Q      | 3              | 45            |       |            |        |        |              |                         | 25      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 95              | Q      | 3              | 60            |       |            |        |        |              |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         | 98              | Q      | 3              | 60            |       |            |        |        |              |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  | Qtz diorite, locally intense sec. sanicite<br>alter, isolated irregular chl-pyrrh<br>Pyrrh veins to 5 by 55 mm |  |          |         | 35              | Q      | 13             | 55            |       |            |        | 30     | 10           |                         | 10      |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |
|                          |  |                                                                                                                |  |          |         |                 |        |                |               |       |            |        |        |              |                         |         |               |  |                |  |               |          |         |      |        |      |           |           |            |            |        |                         |                  |            |         |         |         |    |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 5 OF 11

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                                                                                                                                  | Angles   |         |                 | Veins  |        |      | Graphic-veins |       |            | %      |        |              | %          |         |              | %        |         |        | Meters Blasts | EST. Core Rec. | ASSAY |           |          |              |              |            |        |                          |                  |            |         |         |         |      |  |  |  |
|---------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|--------|------|---------------|-------|------------|--------|--------|--------------|------------|---------|--------------|----------|---------|--------|---------------|----------------|-------|-----------|----------|--------------|--------------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|------|--|--|--|
|                     |  |                                                                                                                                                                                                                                                                                                                                                  | Contacts | Bedding | Clear/Foliation | Faults | METERS | Type | Thickness     | Angle | Generation | Meters | Q.V.S. | Size V.S. mm | Hornblende | Biotite | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet        |                | Clay  | Carbonate | Limonite | Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag   |  |  |  |
| 32.75-34.95         |  | Qtz diorite, subrounded ang & ang. pyrrh xenoliths to 55 by 182 mm and pyrrh xenoliths pervasive pyrrh to 60%, gte diorite 5% diss pyrrh<br>SILICIFIED SANDSTONE, fine grained, grey, massive, eqm, locally fol, silica, pyrrh sp. diss, in blobs to 5 mm & stringers to 8mm, locally bedded, beds to 15mm 5% gte-chl-pyrrh pyrrh sweats & veins |          |         |                 |        | 30     | 40   | 30            |       |            |        |        | 32.0         | 30         |         | 20           |          |         |        |               |                |       |           |          | 12           |              | 32.0       |        | 32.0                     | 1.0m             |            | <.01    |         |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        | 33.0         |            |         | 30           |          |         |        |               |                |       |           |          | 15           | 7            |            | 97%    | 10721                    | 1.0m             |            | <.01    |         |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 20         |         | 10           |          |         |        |               |                |       |           |          | 75           |              |            |        | 10722                    | 1.0m             |            | <.01    |         |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 15         |         | 15           |          |         |        |               |                |       |           |          | 12           | 1            |            |        | 34.0                     |                  |            | <.01    |         |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 15         |         | 15           |          |         |        |               |                |       |           |          | 5            | 3            |            |        | 10723                    | 1.0m             |            | <.01    |         |         |      |  |  |  |
| 34.95-36.5          |  | Silic. sct, locally intense silic, 4% gte-chl-pyrrh pyrrh sweats & veins<br>DIORITE, fine grained, dark green, eqm 75-80% mafic hbl & chl, pyrrh diss in blobs to 4mm, local decrease in mafics to 50%                                                                                                                                           |          |         |                 |        | 40     | 30   |               |       |            |        |        | 34.0         |            |         | 25           |          |         |        |               |                |       |           |          | 10           | 1            |            |        | 35.0                     |                  | 35.0       | 1.0m    |         | <.01    |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 10         |         | 25           |          |         |        |               |                |       |           |          | 10           | 5            |            |        |                          | 10724            | 1.0m       |         | <.01    |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 20         |         | 40           |          |         |        |               |                |       |           |          | 7            |              |            |        | 36.0                     |                  |            | <.01    |         |         |      |  |  |  |
| 36.5-37.3           |  | Diorite, locally up to 20% pyrrh in stringers to 2mm, & blobs to 9 mm<br>QUARTZ DIORITE, fine grained, greenish grey, eqm 50% mafic chl & hbl, diss pyrrh, isolated subangular diorite xenoliths to 25 by 40 mm, locally minor sec. sericite alter.                                                                                              |          |         |                 |        | 30     |      |               |       |            |        |        | 36.0         |            | 20      |              | 55       |         |        |               |                |       |           | 1        | 12           |              |            |        | 10725                    | 1.0m             |            | <.01    |         |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 10         |         | 10           |          |         |        |               |                |       |           | 10       | 5            | 1            |            |        | 37.0                     |                  |            | <.01    |         |         |      |  |  |  |
| 37.3-37.65          |  | SILICIFIED SANDSTONE, fine grained, grey, massive, eqm, intense silic, fol, bedded with beds to 15mm, pyrrh diss in blobs to 5mm, 15% gte-chl-pyrrh sweats & veins                                                                                                                                                                               |          |         |                 |        | 40     | 25   | 25            |       |            |        |        | 37.0         |            |         |              |          |         |        |               |                |       |           |          | 2            | 2            |            |        | 103%                     | 37.0             |            |         |         |         |      |  |  |  |
| 37.65-38.3          |  | QUARTZ DIORITE, mild grained, grey, eqm, 45% mafic hbl & chl, locally intense sec. sericite alter, diss pyrrh, limonite on fract                                                                                                                                                                                                                 |          |         |                 |        | 50     |      |               |       |            |        |        |              | 15         |         | 10           | 30       |         |        |               |                |       |           |          | 2            | 2            |            |        |                          | 10726            | 1.0m       |         | .14     |         |      |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 15         |         | 15           | 20       |         |        |               |                |       |           |          | 3            | 5            |            |        | 38.0                     |                  | 38.0       |         |         |         |      |  |  |  |
| 38.3                |  | Qtz diorite, locally sec. sericite alter 55mm shear zone at 50° to core axis pervasive limonite                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 37         |         | 2            | 10       |         |        |               |                |       |           | 3        | 3            | 2            |            |        | 41.0                     |                  | 93%        | 10727   | 1.0m    |         | <.01 |  |  |  |
|                     |  |                                                                                                                                                                                                                                                                                                                                                  |          |         |                 |        |        |      |               |       |            |        |        |              | 15         |         | 7            | 12       |         |        |               |                |       |           |          | 1            | 1            |            |        | 38.0                     |                  | 38.0       |         |         |         |      |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 4 OF 11

| NTS. MAP GRID - 92 H 5 |  |                                                 |                                                                                                                                                                                                             |         |         |              |       |               |      | KERR ADDISON MINES LTD |       |            |        |        |               |               |        |                |          | PROPERTY |        |        |      |           |          |             |            |        |               | HOLE NO.       |                          |                  |            |         |         |         |    |  |  |
|------------------------|--|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|-------|---------------|------|------------------------|-------|------------|--------|--------|---------------|---------------|--------|----------------|----------|----------|--------|--------|------|-----------|----------|-------------|------------|--------|---------------|----------------|--------------------------|------------------|------------|---------|---------|---------|----|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. |                                                                                                                                                                                                             | Angles  |         | Veins        |       | Graphic-veins |      | %                      |       | %          |        | %      |               | Meters Blasts |        | EST. Core Rec. |          | ASSAY    |        |        |      |           |          |             |            |        |               |                |                          |                  |            |         |         |         |    |  |  |
|                        |  |                                                 |                                                                                                                                                                                                             | Contact | Bedding | Clear/Fallot | Feeds | WETELS        | Type | Thickness              | Angle | Separation | Meters | Q.V.G. | Size V.G. mm. | Hornblende    | Blende | Musc./Berie.   | Chlorite | Epide    | Gypsum | Serret | Clay | Carbonate | Limowite | Chalcoprite | Pyrrhotite | Pyrite | Meters Blasts | EST. Core Rec. | FROM<br>SAMPLE NO.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |  |  |
|                        |  |                                                 | Qtz diorite, local variation in mafics 35 to 50%                                                                                                                                                            |         |         |              |       |               |      |                        |       |            | 24.0   |        |               | 37            |        |                | 10       |          |        |        |      |           |          | 5           | 3          |        | 23.0          |                | 24.0                     |                  |            |         |         |         |    |  |  |
|                        |  |                                                 |                                                                                                                                                                                                             |         |         |              |       |               |      |                        |       |            | 25.0   |        |               | 10            |        |                | 50       |          |        |        |      |           |          | 10          |            |        | 102%          | 10713          | 1.0m                     |                  | <.07       |         |         |         |    |  |  |
| 25.0-26.0              |  |                                                 | Hornfels, fine grained, massive, dark green, pervasively chl, locally pervasively pyrrh to 18%, intense limonite on fract, locally coarse grained qtz diorite veins & lenses to 40 by 10 mm                 |         |         |              |       |               |      |                        |       |            | 26.0   |        |               | 40            |        |                | 15       |          |        |        |      |           |          |             | 2          |        | 26.0          |                | 10714                    | 1.0m             |            | <.07    |         |         |    |  |  |
| 26.0-26.45             |  |                                                 | Quartz Diorite, med grained, greenish grey, equi 45% mafics chl & chl, pyrrh, disse in blocks to 5mm, limonite on fract, subrounded pyrrh xenoliths to 55 by 80 mm                                          |         |         |              |       |               |      |                        |       |            | 27.0   |        |               |               |        |                | 20       |          |        |        |      |           |          |             |            | 2      |               |                | 10715                    | 1.0m             |            | <.07    |         |         |    |  |  |
| 26.45-28.5             |  |                                                 | Hornfels, fine grained/aplomite, greenish grey, pervasively chl, locally intense silt locally flt, isolated qtz-chl-qrr lenses to 7 by 25 mm, disse pyrrh, 7% qtz-chl-pyrrh sweeps veins, limonite on fract | 30      |         | 20           |       |               |      |                        |       |            | 28.0   |        |               |               |        |                | 65       |          |        |        |      |           |          |             |            | 3      |               | 97%            | 10716                    | 1.0m             |            | <.07    |         |         |    |  |  |
|                        |  |                                                 | Hornfels, locally pyrrh blocks to 5mm 4% qtz-chl-pyrrh sweeps & veins Hornfels, 7% qtz-chl-pyrrh sweeps & veins                                                                                             |         |         |              |       |               |      |                        |       |            | 29.0   |        |               | 35            |        |                | 10       |          |        |        |      |           |          | 15          |            | 4      |               |                | 10717                    | 1.0m             |            | <.07    |         |         |    |  |  |
| 28.5-32.15             |  |                                                 | Quartz Diorite, fine grained, grey, equi 45% mafics chl & chl, pyrrh, disse, in blocks to 5mm, locally pervasively to 20%                                                                                   |         |         |              |       |               |      |                        |       |            | 30.0   |        |               | 40            |        |                | 5        |          |        |        |      |           |          |             | 1          | 7      |               | 29.0           |                          | 29.0             |            |         |         |         |    |  |  |
|                        |  |                                                 | Qtz diorite, isolated subangular diorite xenoliths to 8 by 25 mm                                                                                                                                            |         |         |              |       |               |      |                        |       |            | 31.0   |        |               |               |        |                | 5        |          |        |        |      |           |          |             | 2          | 18     |               |                | 10718                    | 1.0m             |            | <.07    |         |         |    |  |  |
|                        |  |                                                 | Qtz diorite, sec sensitive alter assoc with isolated qtz veins as halos to 7 mm, isolated subrounded diorite xenoliths to 7 by 30 mm                                                                        |         |         |              |       |               |      |                        |       |            | 32.0   |        |               | 40            |        |                | 15       |          |        |        |      |           |          |             | 8          | 5      |               |                |                          | 30.0             |            |         |         |         |    |  |  |
|                        |  |                                                 | Qtz diorite, locally sec sensitive alter, isolated subrounded diorite xenoliths to 25 by 50 mm 100 mm shear zone at 40° to core                                                                             |         |         |              |       |               |      |                        |       |            | 33.0   |        |               |               |        |                | 7        |          |        |        |      |           |          |             | 1          | 15     |               | 99%            | 10719                    | 1.0m             |            | <.07    |         |         |    |  |  |
| 31.6                   |  |                                                 | Qtz diorite, locally sec sensitive alter, isolated subrounded diorite xenoliths to 25 by 50 mm 100 mm shear zone at 40° to core                                                                             |         |         |              |       |               |      |                        |       |            | 34.0   |        |               | 36            |        |                | 3        | 10       |        |        |      |           |          | 5           |            | 5      |               | 32.0           |                          | 32.0             |            |         |         |         |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 7 OF 11

| W.T. MAP GRID - 52 K 5 |  |                                                 |          |         |                |        |                |           |               |            |        |               |             |        | KERR ADDISON MINES LTD |          |               |                |         |        |        |      |           |              |            |        |                         |                  |            | PROPERTY |         |         |    |  |  |  |  |  |  |  |  |  |  |  | WOLF NO. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|-------------------------------------------------|----------|---------|----------------|--------|----------------|-----------|---------------|------------|--------|---------------|-------------|--------|------------------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|------------|--------|-------------------------|------------------|------------|----------|---------|---------|----|--|--|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METERS<br>FROM - TO    |  | Rock Type and Textures -<br>Colour, Alteration. | Angles   |         |                |        | Veins          |           | Graphic-veins |            | %      |               | %           |        | %                      |          | Meters Blasts | EST. Core Rec. | ASSAY   |        |        |      |           |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 | Contacts | Bedding | Clear/Foliated | Faults | METERS<br>Type | Thickness | Angle         | Generation | Meters | Size V.G. mm. | Horizontals | Bluffs | Mass./Barrel           | Chertite |               |                | Epidote | Gypsum | Seract | Clay | Carbonate | Chalcopyrite | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1  | Au<br>2 | Au<br>3 | Ag |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, sec. sericite alter                |          |         |                |        | 10             | Q         | 6             | 35         | 47.0   |               | 10          | 10     | 3                      |          |               |                |         |        |        | 1    | 3         |              | 47.0       |        | 47.0                    |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 4             | 15         |        |               |             |        | 5                      |          |               |                |         |        |        |      | 15        |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 27            | 50         |        |               |             |        | 7                      |          |               |                |         |        |        | 1    | 6         | 1            |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 12            | 45         |        |               |             |        | 10                     |          |               |                |         |        |        |      | 1         | 1            |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 12            | 45         |        |               |             |        | 10                     |          |               |                |         |        |        |      | 3         | 1            |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 6             | 35         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 47.85                  |  | Qtz vein hosts tr. of azurite                   |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        | 1    | 12        | 5            | 5          | 73%    | 10736                   | 1.0m             |            | .07      |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  |                                                 |          |         |                |        | 15             | Q         | 17            | 40         |        |               |             |        | 15                     |          |               |                |         |        |        |      | 5         |              |            |        |                         |                  |            |          |         |         |    |  |  |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. B6-60 SHEET No. 6 OF 11

| NTS. MAP GRID - 92 H 5 |  |                                                                                                                                 |  |                                          |  |                                        |                                                   |                             |  | KERR ADDISON MINES LTD          |                        |                                                   |  |                                                      |         |                    |      |                |  | PROPERTY           |  |               |      |         |  |      |      |      |  | HOLE NO. 92 H 5 |  |    |  |  |  |  |  |  |  |
|------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|--|----------------------------------------|---------------------------------------------------|-----------------------------|--|---------------------------------|------------------------|---------------------------------------------------|--|------------------------------------------------------|---------|--------------------|------|----------------|--|--------------------|--|---------------|------|---------|--|------|------|------|--|-----------------|--|----|--|--|--|--|--|--|--|
| METERS FROM - TO       |  | Rock Type and Textures - Colour, Alteration.                                                                                    |  | Angles                                   |  | Veins                                  |                                                   | Graphic-veins               |  | %                               |                        | %                                                 |  | %                                                    |         | Meters Blotch      |      | EST. Core Rec. |  | ASSAY              |  |               |      |         |  |      |      |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  |                                                                                                                                 |  | Contacts Bedding Cleav./Foliation Faults |  | METERS Type Thickness Angle Generation |                                                   | Meters @ V.G. Size V.G. mm. |  | Hornblende Biotite Musc./Beric. |                        | Chlorite Epidote Gypsum Serpentine Clay Carbonate |  | Limonite Chalcopyrite Arsenopyrite Pyrrhotite Pyrite |         |                    |      |                |  | FROM SAMPLE NO. TO |  | Sample Length |      | Au oz/t |  | Au 1 |      | Au 2 |  | Au 3            |  | Ag |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, sec. sericite alter assoc. with isolated qtz veins as halos to 25mm.                                               |  |                                          |  |                                        | 2 Q 3 60<br>4 Q 13 50                             | 20°                         |  | 20                              | 15<br>30               |                                                   |  |                                                      | 1<br>10 | 3<br>10            | 38.0 |                |  |                    |  | 39.0          | 1.0m |         |  |      |      |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, isolated subhedral hbl to 15mm                                                                                     |  |                                          |  |                                        | 1 Q 3 35<br>1 Q 5 40<br>8 Q 13 40                 | 40°                         |  | 30                              | 7<br>10<br>10<br>10    |                                                   |  |                                                      |         | 4<br>20<br>20      | 41.0 | 93%            |  |                    |  | 40.0          | 1.0m |         |  |      |      |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite                                                                                                                     |  |                                          |  |                                        | 8 Q 25 30<br>95 Q 15 30                           | 40°                         |  | 40                              | 5<br>15<br>10          |                                                   |  |                                                      |         | 5<br>2<br>3        | 41.0 |                |  |                    |  | 41.0          | 1.0m |         |  |      |      |      |  |                 |  |    |  |  |  |  |  |  |  |
| 42.2                   |  | Qtz diorite, locally minor sec sericite alter<br>40mm shear zone at 90° to core axis, pervasive leuconite, intense shear        |  |                                          |  |                                        | 3 Q 17 40<br>35 Q 15 35<br>4 Q 3 35<br>35 Q 18 55 | 40°                         |  | 40                              | 1 5<br>7<br>15<br>10   |                                                   |  |                                                      |         | 3<br>1<br>1<br>1   | 98%  |                |  |                    |  | 10731         | 1.0m |         |  |      | .11  |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, sec. sericite alter assoc. with qtz veins as halos to 70mm                                                         |  |                                          |  |                                        | 3 Q 9 45<br>4 Q 10 50<br>7 Q 30 30<br>85 Q 25 30  | 40°                         |  | 35                              | 3 10<br>10<br>10<br>10 |                                                   |  |                                                      |         | 1<br>20<br>20<br>1 | 44.0 |                |  |                    |  | 10732         | 1.0m |         |  |      | .28  |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, locally minor sec. sericite alter                                                                                  |  |                                          |  |                                        | 48 Q 10 35<br>55 Q 3 30<br>9 Q 5 30               | 45.0°                       |  | 35                              | 1 10<br>15<br>15<br>10 |                                                   |  |                                                      |         | 3<br>4<br>1<br>6   | 44.0 |                |  |                    |  | 10733         | 1.0m |         |  |      | <.07 |      |  |                 |  |    |  |  |  |  |  |  |  |
|                        |  | Qtz diorite, locally intense sec. sericite alter, isolated subangular diorite xenoliths to 30 by 30mm                           |  |                                          |  |                                        | 45 Q 2 65<br>35 Q 13 40                           | 45.0°                       |  | 35                              | 4 10<br>40<br>15       |                                                   |  |                                                      |         | 5<br>1<br>1        | 99%  |                |  |                    |  | 10734         | 1.0m |         |  |      | <.07 |      |  |                 |  |    |  |  |  |  |  |  |  |
| 46.4                   |  | Qtz diorite, locally intense sec. sericite alter<br>250mm shear zone/fault gouge, pervasive leuconite, zone at 45° to core axis |  |                                          |  |                                        | 45 Q 30 35                                        | 47.0°                       |  | 20                              | 10 10<br>2             |                                                   |  |                                                      |         | 15<br>20           | 47.0 |                |  |                    |  | 10735         | 1.0m |         |  |      | .07  |      |  |                 |  |    |  |  |  |  |  |  |  |

NTS. MAP GRID - 92 H 3

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 9 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                    | Angles   |         | Veins           |      | Graphic-veins |      | %         |       | %          |        | %             |             | Meters Blocks | EST. Core Rec. | ASSAY    |              |          |         |        |          |      |           |          |              |        |            |                         |                  |            |         |         |         |
|-----------|--|--------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|------|---------------|------|-----------|-------|------------|--------|---------------|-------------|---------------|----------------|----------|--------------|----------|---------|--------|----------|------|-----------|----------|--------------|--------|------------|-------------------------|------------------|------------|---------|---------|---------|
| FROM - TO |  |                                                                                                                    | Contacts | Bedding | Clear/Foliation | Feet | METERS        | Type | Thickness | Angle | Generation | Meters | Size V.G. mm. | Horizontals |               |                | Biellite | Musc./Barite | Chlorite | Epilite | Opilum | Serapite | Clay | Carbonate | Limonite | Chalcopyrite | Pyrite | Pyrrhotite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |
|           |  | Qtz diorite, locally minor sec.<br>sericite alter, fine grained                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 63 0       |                         |                  |            |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10751      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 64 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, locally minor sec.<br>sericite alter, fine grained                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10752      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 65 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, locally minor sec.<br>sericite alter, fine grained                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10753      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 66 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, intense sec. sericite<br>alter, isolated subangular diorite<br>xenoliths to 10 by 30 mm, fine grained |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10754      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 67 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, sec sericite alter,<br>fine grained                                                                   |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10755      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 68 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, locally intense sec.<br>sericite alter, locally minor shear,<br>fol, fine grained                     |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10756      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 69 0       |                         |                  |            |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10757      | 1.0m                    |                  | <.07       |         |         |         |
|           |  |                                                                                                                    |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 70 0       |                         |                  |            |         |         |         |
|           |  | Qtz diorite, intense sec. sericite alter,<br>fine grained                                                          |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 10758      | 1.0m                    |                  | <.07       |         |         |         |
|           |  | Qtz diorite, intense sec. sericite alter,<br>fine grained                                                          |          |         |                 |      |               |      |           |       |            |        |               |             |               |                |          |              |          |         |        |          |      |           |          |              |        | 71 0       |                         |                  |            |         |         |         |

5 Q 2 55  
55 Q 18 50  
58 Q 5 60  
(cont page 10)

30  
4  
10

2 20

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-60 SHEET No. 2 OF 11

| METERS    |  | Rock Type and Textures -<br>Colour, Alteration.                                                                           | Angles   |         | Veins           |        | Graphic-veins |                                        | %         |       | %          |        | %             |           | Meters Bleeds | EST. Core Rec. | ASSAY   |              |          |         |        |        |      |           |                    |          |            |        |                          |                  |            |         |         |         |    |
|-----------|--|---------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|--------|---------------|----------------------------------------|-----------|-------|------------|--------|---------------|-----------|---------------|----------------|---------|--------------|----------|---------|--------|--------|------|-----------|--------------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|----|
| FROM - TO |  |                                                                                                                           | Contacts | Bedding | Clear/Foliation | Faults | METERS        | Type                                   | Thickness | Angle | Generation | Meters | Size V.G. mm. | Horblende |               |                | Biotite | Musc./Beric. | Chlorite | Epidote | Gypsum | Seract | Clay | Carbonate | Chalcopisite       | Arenospy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|           |  | Qtz diorite, intense sec sericite<br>alter, fine grained                                                                  |          |         |                 |        |               |                                        |           |       |            | 55.0   |               | 10        | 15            | 15             |         |              |          |         |        |        |      |           | 3                  |          | 55.0       | 101%   | 10743                    | 1.0m             |            | <.07    |         |         |    |
|           |  | Qtz diorite, intense sec sericite<br>alter, isolated subrounded diorite<br>xenoliths to 10 by 15 mm, fine grained<br>56.6 |          |         |                 |        |               | 6.0 42.60                              |           |       |            | 56.0   |               | 10        | 15            | 15             |         |              |          |         |        |        |      | 2         | 5                  |          | 56.0       |        | 10744                    | 1.0m             |            | .07     |         |         |    |
|           |  | Qtz diorite, intense sec sericite<br>alter, locally minor shear, fol,<br>fine grained                                     |          |         |                 | 46     |               |                                        |           |       |            | 57.0   |               | 10        | 15            | 15             |         |              |          |         |        |        |      |           | 3                  |          | 57.0       | 97%    | 10745                    | 1.0m             |            | <.07    |         |         |    |
|           |  | Qtz diorite, intense sec sericite<br>alter, fine grained                                                                  |          |         |                 |        |               | 5.0 6.55<br>59.0 10.20<br>59.0 2.70    |           |       |            | 58.0   |               | 10        | 18            | 15             |         |              |          |         |        |        |      |           | 3<br>5<br>4<br>1   |          | 58.0       |        | 10746                    | 1.0m             |            | .55     |         |         |    |
|           |  | Qtz diorite, intense sec sericite<br>alter, locally silty, fine grained                                                   |          |         |                 |        |               | 7.5 0.3 30<br>7.5 0.5 45<br>7.5 0.3 50 |           |       |            | 59.0   |               | 10        | 20            | 15             |         |              |          |         |        |        |      |           | 4<br>10<br>10<br>5 |          | 59.0       |        | 10747                    | 1.0m             |            | .07     |         |         |    |
|           |  | Qtz diorite, sec sericite alter<br>locally, fine grained                                                                  |          |         |                 |        |               | 6.0 4.45<br>15.0 5.35<br>8.0 0.30      |           |       |            | 60.0   |               | 10        | 5             | 25             |         |              |          |         |        |        |      | 1         | 4<br>10<br>1<br>1  |          | 60.0       | 101%   | 10748                    | 1.0m             |            | .07     |         |         |    |
|           |  | Qtz diorite, locally sec sericite<br>alter, fine grained                                                                  |          |         |                 |        |               | 2.0 3.30                               |           |       |            | 61.0   |               | 15        | 7             | 20             |         |              |          |         |        |        |      |           | 3<br>5             |          | 61.0       |        | 10749                    | 1.0m             |            | <.07    |         |         |    |
|           |  | Qtz diorite, locally sec sericite<br>alter, fine grained<br>62.0                                                          |          |         |                 |        |               |                                        |           |       |            | 62.0   |               | 25        | 5             | 15             |         |              |          |         |        |        |      | 2         | 2<br>3             |          | 62.0       |        | 10750                    | 1.0m             |            | <.07    |         |         |    |
|           |  | 50mm pervasive limonite                                                                                                   |          |         |                 |        |               |                                        |           |       |            | 63.0   |               |           |               |                |         |              |          |         |        |        |      |           |                    |          | 63.0       |        |                          |                  |            |         |         |         |    |





HOLE No. 86-60 SHEET No. 10 OF 11

[illegible]

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5 DEPTH: 0.6m DIP: 59.5 AZ: ND65E LENGTH: 51.1m  
 LOCATION: N End of Bluey Creek ELEVATION: 605m PROPERTY: ABO  
 DATE COLLARED: Dec 4/86 3pm NORTHING: 9347N CORE SIZE: NDB  
 DATE COMPLETED: Dec 6/86 3pm EASTING: 11783E SCALE OF LOG: \_\_\_\_\_

HOLE No.: 86-61  
 SHEET No. 1 of 7  
 LOGGED BY: Tom Bruhl and  
 DATE: Dec 10 - Dec 12/86

| Metres<br>From - To |                                                                                                                                                                                                        | Rock Type and Textures<br>Colour, Alteration | ANGLES                                          |                                     | VEINS      |                                 | Graphic-veins                         |                                                 | %                                                                           |                          | %                |            | %       |         | Meter Blocks | Est. core rec. | ASSAY        |      |  |  |  |  |  |  |  |  |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------|-------------------------------------|------------|---------------------------------|---------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------|--------------------------|------------------|------------|---------|---------|--------------|----------------|--------------|------|--|--|--|--|--|--|--|--|--|
|                     |                                                                                                                                                                                                        |                                              | Contacts<br>Bedding<br>Cleav./Foliat.<br>Faults | METER<br>Type<br>Thickness<br>Angle | Generation | Metres<br>V. G.<br>Size V.G. mm | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay | Carbonate<br>Limonite<br>Chalcoprite<br>Arenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/1 | Au<br>1 | Au<br>2 |              |                | Au<br>3      | Ag   |  |  |  |  |  |  |  |  |  |
| 0.0-2.9             | OVERPRINTED, boulders of siltst, hornfels & diorite, minor diss pyrrh                                                                                                                                  |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 15                       |                  | 4          |         |         | 0.0          | 8%             | 0.0<br>10771 | 2.9m |  |  |  |  |  |  |  |  |  |
| 2.9-4.1             | DIORITE, fine grained, greenish grey, equi. local variation in mafics, chl 60 to 70%, diss pyrrh, limonite on fract. irregular gte-chl stringers to 2mm, sec chl alter assoc to fract as halos to 10mm |                                              |                                                 |                                     | 2.9-4.1    |                                 | 2.9                                   |                                                 |                                                                             | 65                       |                  |            |         |         | 2.9          |                | 2.9<br>10772 | 11m  |  |  |  |  |  |  |  |  |  |
|                     | Diorite, isolated subangular gte-fsp-chl lenses to 7 by 35mm                                                                                                                                           |                                              |                                                 |                                     | 4.1        |                                 | 4.1                                   |                                                 |                                                                             | 15                       |                  |            |         |         |              | 100%           | 4.0<br>10773 | 1.0m |  |  |  |  |  |  |  |  |  |
|                     | gte vein offset by local fault, displac 17mm                                                                                                                                                           |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 10                       |                  |            |         |         |              |                | 5.0<br>10774 | 1.0m |  |  |  |  |  |  |  |  |  |
|                     | Diorite, sec chl alter assoc with gte veins as halos to 10mm, isolated irregular gte-chl-pyrrh & gar lenses to 20 by 50mm                                                                              |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 45                       |                  |            |         |         |              |                | 6.0<br>10775 | 1.0m |  |  |  |  |  |  |  |  |  |
|                     | Diorite, locally up to 85% mafics                                                                                                                                                                      |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 25                       |                  |            |         |         |              |                | 7.0<br>10776 | 1.0m |  |  |  |  |  |  |  |  |  |
|                     | Diorite, locally up to 80% mafics                                                                                                                                                                      |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 40                       |                  |            |         |         |              |                | 8.0<br>10777 | 1.0m |  |  |  |  |  |  |  |  |  |
|                     | Diorite, local variation in mafics 60 to 75%, isolated irregular gte-chl lenses to 10 by 20mm                                                                                                          |                                              |                                                 |                                     |            |                                 |                                       |                                                 |                                                                             | 70                       |                  |            |         |         |              |                | 9.0<br>10778 | 1.0m |  |  |  |  |  |  |  |  |  |

Au 1 - CHEMEX CERT. # A8622305



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-61 SHEET No. 2 OF 7

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                       | Angles  |         |                 |       | Veins                                   |                | Graphic-veins    |               | %                                    |          | %                 |                | %         |                                                             | Meters Blocks | EST. Core Rec. | ASSAY                   |                  |            |         |         |         |    |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|---------|---------|-----------------|-------|-----------------------------------------|----------------|------------------|---------------|--------------------------------------|----------|-------------------|----------------|-----------|-------------------------------------------------------------|---------------|----------------|-------------------------|------------------|------------|---------|---------|---------|----|
|                     |                                                                                                                       | Contact | Bedding | Clear/Foliation | Fault | METERS<br>Type<br>Thickness<br>Angle    | Generalization | Meters<br>D.V.G. | Size V.G. mm. | Horblende<br>Biotite<br>Musc./Seric. | Chlorite | Epidote<br>Gypsum | Garnet<br>Clay | Carbonate | Liump'e<br>Chalcopyrite<br>Arsenopy<br>Pyrrhotite<br>Pyrite |               |                | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag |
|                     | Diorite                                                                                                               |         |         |                 |       |                                         |                | 40               |               |                                      | 70       |                   |                |           |                                                             |               |                | 90                      |                  |            |         |         |         |    |
|                     | Diorite, isolated irregular qtz-chl<br>-carb lenses to 20 by 30 mm                                                    |         |         |                 |       |                                         |                | 60               |               |                                      | 70       |                   |                | 2         |                                                             |               |                | 10778                   | 1.0m             |            | <.07    |         |         |    |
|                     |                                                                                                                       |         |         |                 |       |                                         |                | 110              |               |                                      | 70       |                   |                |           |                                                             |               |                | 110                     |                  |            |         |         |         |    |
|                     | Diorite                                                                                                               |         |         |                 |       | 24 7.80                                 |                | 120              |               |                                      | 70       |                   |                |           | 5                                                           |               |                | 10780                   | 1.0m             |            | <.07    |         |         |    |
|                     | Diorite                                                                                                               |         |         |                 |       | 25 10.25<br>15 3 15<br>4 6 25<br>6 5 20 |                | 130              |               |                                      | 75       |                   |                | 1         |                                                             |               |                | 120                     |                  |            |         |         |         |    |
|                     | Diorite, locally fol., irregular qtz-<br>chl stringers to 3 mm; 80% mafics<br>chl & hbl                               | 40      |         |                 |       | 25 5 60<br>6 7 45                       |                | 140              |               | 15                                   | 65       |                   |                |           | 3                                                           |               | 1              | 130                     |                  |            |         |         |         |    |
|                     | Diorite, isolated irregular qtz-chl<br>lenses to 3 by 15 mm, locally fol<br>75% mafics chl & hbl                      | 50      |         |                 |       | 2 6 20<br>6 11 45<br>8 12 30            |                | 150              |               | 20                                   | 55       |                   |                | 3         |                                                             | 4             | 1              | 140                     |                  |            |         |         |         |    |
|                     | Diorite, 75% mafics chl & hbl, isolated<br>irregular qtz-chl lenses to .45 by 115<br>mm                               |         |         |                 |       | 25 10 30<br>15 7 45<br>2 7 40<br>6 4 35 |                | 160              |               | 25                                   | 50       |                   |                |           | 1                                                           | 1             |                | 150                     |                  |            |         |         |         |    |
|                     | Diorite, 75% mafics chl & hbl, irregular<br>qtz-chl stringers to 3 mm, isolated<br>punched out qtz-chl veins to 15 mm |         |         |                 |       | 35 3 15<br>3 4 35<br>6 35 30<br>9 43 80 |                | 170              |               | 30                                   | 45       |                   |                |           |                                                             | 2             | 1              | 160                     |                  |            |         |         |         |    |
|                     |                                                                                                                       |         |         |                 |       |                                         |                |                  |               |                                      | 50       |                   |                |           |                                                             |               |                | 170                     |                  |            |         |         |         |    |



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-61 SHEET No. 4 OF 7

| METERS<br>FROM - TO |  | Rock Type and Textures -<br>Colour, Alteration.                                                                                                        | Angles   |         |              | Veins |                                      | Graphic-veins | %              |                    | %                    |              | %        |         | Meters Blasts | EST. Core Rec. | ASSAY |           |              |             |            |        |      |  |                         |                  |            |         |         |         |  |    |
|---------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|-------|--------------------------------------|---------------|----------------|--------------------|----------------------|--------------|----------|---------|---------------|----------------|-------|-----------|--------------|-------------|------------|--------|------|--|-------------------------|------------------|------------|---------|---------|---------|--|----|
|                     |  |                                                                                                                                                        | Contacts | Bedding | Clear/Foliat | Feet  | METERS<br>Type<br>Thickness<br>Angle | Generation    | Meters<br>V.G. | Size V.G. mm.      | Horblende<br>Biotite | Musc./Seric. | Chlorite | Epidote | Synsial       | Garnet         | Clay  | Carbonate | Chalcopyrite | Arsenopy    | Pyrrhotite | Pyrite |      |  | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>OZ/1 | Au<br>1 | Au<br>2 | Au<br>3 |  | Ag |
|                     |  | Diorite, 65% mafics chl & hbl, locally fol                                                                                                             |          |         |              | 30    | 25 Q 25 50<br>85 Q 11 40             | 25°           | 20             | 45<br>20<br>40     |                      |              |          |         |               | 20             |       |           |              | 1<br>5<br>4 |            |        | 241  |  | 250                     |                  |            |         |         |         |  |    |
|                     |  | Diorite, 65% mafics chl & hbl, locally intense sec chl-gar alter                                                                                       |          |         |              |       | 1 Q 2 40<br>24 Q 330<br>9 Q 350      | 26°           | 20             | 55<br>3<br>1<br>25 |                      |              |          |         | 3             |                | 2     |           |              |             | 1          |        | 101% |  | 10794                   | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 65% mafics chl & hbl, intense sec chl alter assoc with qtz-chl-op-carb & pyrrh lenses to 5 by 50mm as halos to 5mm                            |          |         |              |       | 5 Q 3 25                             | 27°           | 20             | 50<br>1            |                      |              |          | 1       | 2             |                | 2     |           |              | 5           | 2<br>5     |        | 271  |  | 270                     | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 65% mafics chl & hbl, intense sec chl alter assoc to fract & qtz-chl-gar & carb lenses to 3 by 20mm as halos to 10mm                          |          |         |              |       | 15 Q 6 30                            | 28°           | 20             | 50<br>10           |                      |              |          | 1<br>15 |               |                | 1     |           |              |             | 1<br>7     | 1      | 100% |  | 280                     | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 60% mafics chl & hbl, intense sec chl alter assoc to fract as halos to 30mm, locally qtz-chl-gar & carb & pyrrh lenses to 5 by 20mm           |          |         |              |       |                                      | 29°           | 20             | 50                 |                      |              |          |         | 2             |                |       |           |              |             | 1          |        |      |  | 10798                   | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 70% mafics chl & hbl, intense sec chl alter assoc with fract as halos to 10mm                                                                 |          |         |              |       |                                      | 30°           | 20             | 55                 |                      |              |          |         |               |                |       |           |              |             | 2          |        | 301  |  | 300                     | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 65% mafics chl & hbl, intense sec chl alter assoc with fract & qtz-chl-gar & pyrrh lenses to 5 by 20mm as halos to 25mm                       |          |         |              |       |                                      | 31°           | 20             | 55                 |                      |              |          | 1       |               |                |       |           |              |             | 2          |        | 95%  |  | 310                     | 10m              | <.07       |         |         |         |  |    |
|                     |  | Diorite, 65% mafics chl & hbl, isolated qtz-chl-carb-gar lenses to 5 by 40mm sec chl alter assoc with fract & qtz-chl-carb-gar lenses as halos to 15mm |          |         |              |       | 25 Q 5 40                            | 32°           | 20             | 50<br>10           |                      |              |          | 1<br>2  |               | 2<br>10        |       |           |              |             | 2<br>1     | 1      |      |  | 10800                   | 10m              | <.07       |         |         |         |  |    |
|                     |  |                                                                                                                                                        |          |         |              |       |                                      | 33°           |                |                    |                      |              |          |         |               |                |       |           |              |             |            |        | 33.1 |  | 330                     | 10m              | <.07       |         |         |         |  |    |

HOLE No. 86-61 SHEET No. 7 OF 7

[illegible]



NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-61 SHEET No. 6 OF 7

| METERS<br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                          | Angles             |                 | Veins   |                        | Graphic-veins      |                  | %            |                       | %            |          | %       |        | Meters Blocks | EST. Core Rec. | ASSAY  |       |           |              |          |            |        |                          |                  |            |         |         |         |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------|---------|------------------------|--------------------|------------------|--------------|-----------------------|--------------|----------|---------|--------|---------------|----------------|--------|-------|-----------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|
|                     |                                                                                                                                                                          | Contact<br>Bedding | Close/Foliation | Feasile | Metres<br>Type         | Thickness<br>Angle | Metres<br>@ V.S. | Size V.S. mm | Hornblende<br>Biotite | Musc./Seric. | Chlorite | Epidote | Spynum |               |                | Garnet | Clay  | Carbonate | Chalcopryite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |
|                     | Diorite, 65% mafic chl & hbl,<br>locally intense sec. chl alter, locally<br>med grained                                                                                  |                    |                 |         | 7.5 Q 7 10             | 41.0               |                  | 20           |                       | 45           |          | 1       |        |               | 39.1           | 100%   | 410   | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, locally med grained,<br>65% mafic chl & hbl                                                                                                                     |                    |                 |         | 7.2 Q 5 10             | 42.0               |                  | 20           |                       | 45           |          | 3       |        |               | 40.1           |        | 10810 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, 70% mafic chl & hbl,<br>locally med grained, locally<br>sec. chl - gas alter                                                                                    |                    |                 |         | 6.5 Q 10 20            | 43.0               |                  | 20           |                       | 50           |          | 5       |        | 1             | 100%           |        | 10811 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, med grained, locally sec<br>chl - gas alter, 70% mafic chl & hbl                                                                                                |                    |                 |         | 15 Q 4 30              | 44.0               |                  | 20           |                       | 50           |          | 5       |        | 2             |                |        | 10812 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
| 44.75 - 45.5        | HORNBLITES, fine grained, dark greenish<br>grey, massive, equi, locally diss. py<br>& pyrrh, locally sec. chl - gas alter, 10%<br>qtz - chl - gas - carb. swells & veins | 40                 |                 |         |                        | 45.0               |                  |              |                       | 40           |          | 3       |        | 3             |                |        | 10813 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
| 45.5 - 50.55        | Diorite, med grained, grey, equi, 70%<br>mafic chl & hbl, locally intense sec. chl - gas<br>alter, locally diss. pyrrh                                                   | 20                 |                 |         |                        | 46.0               |                  | 20           |                       | 55           |          | 2       |        |               |                |        | 10814 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, locally fine grained, locally<br>intense sec. chl - gas alter, isolated<br>irregular qtz - carb. gas - chl lenses to<br>15 by 75mm                              |                    |                 |         | 1 Q 15 25<br>5 Q 14 20 | 47.0               |                  | 20           |                       | 55           |          | 1       |        | 3             | 100%           |        | 10815 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, locally fine grained, locally<br>intense sec. chl - gas alter, isolated<br>irregular qtz - chl - gas lenses to 8 by<br>25mm                                     |                    |                 |         | 2 Q 20 20              | 48.0               |                  | 20           |                       | 55           |          | 1       |        |               |                |        | 10816 | 10m       |              |          |            |        |                          |                  |            |         |         |         |
|                     | Diorite, locally fine grained, isolated<br>irregular qtz - chl - gas lenses to 7 by<br>50mm, locally sec. chl alter                                                      |                    |                 |         |                        | 49.0               |                  | 20           |                       | 55           |          | 2       |        | 1             |                |        | 10817 | 10m       |              |          |            |        |                          |                  |            |         |         |         |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92 H 5  
 LOCATION: NINE BLUE STAKE  
 DATE COLLARED: Dec 10/86 1300m  
 DATE COMPLETED: Dec 12/86 1300m

DEPTH: 0.0m  
 DIP: -55.5°  
 AZ: N311E

LENGTH: 38.9m  
 ELEVATION: 605m  
 NORTHING: 9,350N  
 EASTING: 11,728E

PROPERTY: ABO  
 CORE SIZE: NDR  
 SCALE OF LOG:

HOLE No.: 86-62  
 SHEET No. 1 of 5  
 LOGGED BY: BR 21-1-1986  
 DATE: Dec 16/86

| Metres<br>From - To | Rock Type and Textures<br>Colour, Alteration                                                                                                                                                                                                                                                                                                                               | ANGLES                                            |                                      |            | VEINS                          |                                       |                                                              | Graphic-veins                                                    |                          | %                |            | %       |         | %       |        | Metre Blocks | Est. core rec. | ASSAY |      |  |      |  |  |  |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------|------------|--------------------------------|---------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------|--------------------------|------------------|------------|---------|---------|---------|--------|--------------|----------------|-------|------|--|------|--|--|--|--|
|                     |                                                                                                                                                                                                                                                                                                                                                                            | Contacts<br>Bedding<br>Cleav./Foliation<br>Faults | MINERS<br>Type<br>Thickness<br>Angle | Generation | Metres<br>Size V.G. mm<br>V.G. | Hornblende<br>Biotite<br>Musc./Seric. | Chlorite<br>Epidote<br>Gypsum<br>Garnet<br>Clay<br>Carbonate | Limonite<br>Chalcopyrite<br>Arsenopyrite<br>Pyrrhotite<br>Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 | Ag     |              |                |       |      |  |      |  |  |  |  |
| 00-73               | OVERBURDEN, Pionite, arg, gte diorite with diss gar & hbl porphyry boulders arg diss pyrrh, limonite on frac broken core to 300mm gte diorite boulder                                                                                                                                                                                                                      |                                                   |                                      |            |                                |                                       | 0.0                                                          | 20                                                               |                          | 30               |            | 2       |         |         | 1      | 00           | 14%            | 00    | 7.3m |  | <.07 |  |  |  |  |
| 73-283              | QUARTZ DIORITE, fine grained, equi, grey & greenish grey, decrease in mafics chl & hbl from 10 to 50%, diss pyrrh to 5mm bleached after galos assoc with gte veins, limonite on frac, isolated irregular gte-chl lenses to 5 by 30mm Qte diorite, local variation in mafics 45 to 60%, isolated pyrrh blebs to 4mm, isolated, irregular bleached after zones to 25 by 70mm |                                                   | 45 Q 2 60<br>95 Q 5 60               |            | 7.3                            | 20                                    | 40<br>25<br>20                                               |                                                                  |                          |                  |            |         | 5<br>3  |         | 4<br>3 | 73           |                | 7.3   | .7m  |  | <.07 |  |  |  |  |
|                     | Qte diorite, local variation in mafics 45 to 60%, isolated pyrrh blebs to 4mm, isolated, irregular bleached after zones to 25 by 70mm                                                                                                                                                                                                                                      |                                                   | 9 Q 1 60                             |            | 9.0                            | 20                                    | 30<br>20                                                     |                                                                  |                          |                  |            |         |         |         | 1      | 100%         |                | 10822 | 10m  |  | <.07 |  |  |  |  |
|                     | Qte diorite / diorite, local variation in mafics 50 to 70%, isolated pyrrh blebs to 3mm, isolated irregular bleached after zones to 20 by 60mm                                                                                                                                                                                                                             |                                                   | 2 Q 1 60                             |            | 10.0                           | 20                                    | 35<br>30                                                     |                                                                  |                          |                  |            |         |         |         | 1<br>5 | 89           |                | 10823 | 10m  |  | <.07 |  |  |  |  |
|                     | Qte diorite, local variation in mafics 40 to 50%, locally fol, isolated, irregular bleached after zones to 15 by 35mm                                                                                                                                                                                                                                                      |                                                   | 2 Q 5 40                             |            | 11.0                           | 20                                    | 25<br>10                                                     |                                                                  |                          |                  |            |         | 15      |         |        | 96%          |                | 10824 | 10m  |  | <.07 |  |  |  |  |
|                     | Qte diorite, local variation in mafics 40 to 55%, locally fol, isolated irregular bleached after bands 30 to 50 to core axis 1 to 20mm                                                                                                                                                                                                                                     |                                                   |                                      |            | 12.0                           | 20                                    | 30                                                           |                                                                  |                          |                  |            |         |         |         |        | 119          |                | 10825 | 10m  |  | <.07 |  |  |  |  |
|                     | Qte diorite, local variation in mafics 45 to 55%, isolated, irregular bleached after zones to 15 by 35mm, locally fol                                                                                                                                                                                                                                                      |                                                   |                                      |            | 13.0                           | 25                                    | 25                                                           |                                                                  |                          |                  |            |         |         |         |        | 149          | 94%            | 10826 | 10m  |  | <.07 |  |  |  |  |

Au 1, CHEMEX CERT. # A8622305

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-62 SHEET No. 3 OF 5

| METERS |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                                                    | Angles   |         |              | Veins  |             | Graphic-veins |       | %      |              | %           |         | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |              |            |            |        |                   |               |         |      |      |      |    |  |  |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|--------|-------------|---------------|-------|--------|--------------|-------------|---------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|--------------|------------|------------|--------|-------------------|---------------|---------|------|------|------|----|--|--|
| FROM   | TO       |                                                                                                                                                                                                                                    | Contacts | Bedding | Clear/Polish | Faults | METERS Type | Thickness     | Angle | Meters | Size V.G. mm | Horizontals | Blotite | Musc./Seric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Chalcopryite | Arenaceous | Pyrrhotite | Pyrite | FROM SAMPLE N. TO | Sample Length | Au OZ/T | Au 1 | Au 2 | Au 3 | Ag |  |  |
|        |          | Qtz diorite, local variation in mafics 45-55%, isolated, irregular qtz-chl-pyrite lenses to 3 by 15mm, isolated irregular chl alter zones to 40 by 60 mm                                                                           |          |         |              |        |             |               | 21.0  |        | 30           |             |         | 20           |          |               |                |         |        |        |      |           | 1            |            |            | 20.9   |                   | 21.0          | 10m     |      | <.07 |      |    |  |  |
|        |          | Qtz diorite, chl alter assoc with qtz veins as halos to 5mm                                                                                                                                                                        |          |         |              |        | 35 Q 1035   | 98 Q 150      | 22.0  |        | 30           |             |         | 18 35 15     |          |               | 5              | 10      |        |        |      |           | 5            |            |            | 102%   | 10836             | 1.0m          |         | <.07 |      |      |    |  |  |
|        |          | Qtz diorite, chl alter assoc with qtz veins as halos to 5mm                                                                                                                                                                        |          |         |              |        | 35 Q 630    | 4 Q 1352      | 23.0  |        | 30           |             |         | 25 15 40     |          |               |                |         |        |        |      |           | 1            |            |            | 23.9   | 10837             | 1.0m          |         | <.07 |      |      |    |  |  |
|        |          | Qtz diorite, isolated, irregular chl alter zones to 10 by 10mm                                                                                                                                                                     |          |         |              |        |             |               | 24.0  |        | 30           |             |         | 30           |          |               |                |         |        |        |      |           |              | 1          |            |        |                   | 10838         | 1.0m    |      | <.07 |      |    |  |  |
|        |          | Qtz diorite, chl alter assoc with isolated qtz veins as halos to 10mm isolated irregular chl-pyrite alter zones to 7 by 55mm                                                                                                       |          |         |              |        | 65 Q 150    | 7 Q 220       | 25.0  |        | 30           |             |         | 30 15 40     |          |               |                |         |        |        |      |           | .5 5 4 10 15 |            |            | 97%    | 10839             | 1.0m          |         | <.07 |      |      |    |  |  |
|        |          | Qtz diorite, decrease in mafics to 45%, isolated, irregular chl alter zones to 50 by 100mm                                                                                                                                         |          |         |              |        | 75 Q 150    | 95 Q 515      | 26.0  |        | 30           |             |         | 20           |          |               |                |         |        |        |      |           | .5           |            |            |        |                   | 10840         | 1.0m    |      | <.07 |      |    |  |  |
|        |          | Qtz diorite, local variation in mafics 50 to 60%, locally flt, irregular qtz stringers to 1mm, isolated, irregular chl alter zones to 25 by 45mm                                                                                   |          |         |              | 40     | 5 Q 440     |               | 27.0  |        | 25           |             |         | 30 30        |          |               |                |         |        |        |      |           | 1 2          |            |            | 28.9   | 10841             | 1.0m          |         | <.07 |      |      |    |  |  |
| 281    | 283-33.3 | Increase in mafics to 70% ARGILLITE fine grained, dark green & dark grey, massive, equi, locally bedded beds to 2mm, locally pervasively chl, locally diss gas to 15%, pyrite diss & in blebs to 3mm, 1% qtz-chl stringers & veins | 45       | 55      |              |        | 6 ft 250    |               | 28.0  |        |              |             | 50 15   |              |          | 7             |                |         |        |        |      |           | 4 85         |            |            | 29.9   | 10842             | 1.0m          |         | <.07 |      |      |    |  |  |

NTS. MAP GRID - 92 H 5

KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 26-62 SHEET No. 2 OF 5

| METERS<br><br>FROM - TO | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                  | Angles   |         |              | Veins    |      | Graphic-veins |       | %      |               | %        |       | %            |          | Meters Blocks | EST. Core Rec. | ASSAY   |        |        |      |           |         |              |          |            |        |                          |                  |            |         |         |         |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|--------------|----------|------|---------------|-------|--------|---------------|----------|-------|--------------|----------|---------------|----------------|---------|--------|--------|------|-----------|---------|--------------|----------|------------|--------|--------------------------|------------------|------------|---------|---------|---------|
|                         |                                                                                                                                                                  | Contacts | Bedding | Clear/Foliat | Minerals | Type | Thickness     | Angle | Meters | Size V.G. mm. | Minerals | Biote | Musc./Baric. | Chlorite |               |                | Epidote | Gypsum | Garnet | Clay | Carbonate | Limonic | Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | FROM<br>SAMPLE No.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3 |
|                         | Qtz diorite, local variation in mafics<br>45 to 50%, isolated, irregular<br>bleached alter zones to 45 by 40mm                                                   |          |         |              | .8       | Q    | 7             | 50    | 130    | 30            | 18       |       |              | 40       |               |                |         |        |        |      |           |         |              |          |            | 130    |                          |                  |            |         |         |         |
|                         | Qtz diorite, local fol, isolated<br>irregular qtz-chl lenses to 12 by<br>45mm                                                                                    |          |         |              | .1       | Q    | 2             | 50    | 140    | 30            | 20       |       |              | 20       |               |                |         |        |        |      |           |         |              |          |            | 10827  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite                                                                                                                                                      |          |         |              | .3       | Q    | 7             | 50    | 150    | 25            | 25       |       |              | 25       |               |                |         |        |        |      |           |         |              |          |            | 10828  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite                                                                                                                                                      |          |         |              | .7       | Q    | 8             | 55    | 160    | 25            | 25       |       |              | 7        |               |                |         |        |        |      |           |         |              |          |            | 10829  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite, isolated irregular qtz-chl<br>lenses to 2 by 50mm                                                                                                   |          |         |              | .1       | Q    | 4             | 40    | 170    | 25            | 15       |       |              | 15       |               |                |         |        |        | 5    |           |         | 5            |          |            | 10830  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite                                                                                                                                                      |          |         |              | .75      | Q    | 3             | 40    | 180    | 25            | 15       |       |              | 15       |               |                |         |        |        |      |           |         |              |          |            | 10831  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite local variation in mafics<br>50 to 60%, isolated, irregular bleached<br>alter zones to 50 by 20mm, isolated<br>irregular qtz-chl lenses to 5 by 50mm |          |         |              | .5       | Q    | 2             | 35    | 190    | 25            | 30       |       |              | 15       |               | 5              |         |        |        |      |           |         |              |          |            | 10832  | 1.0m                     |                  | <.07       |         |         |         |
| 18.5                    | Qtz diorite / diorite, isolated irregular<br>qtz-chl lenses to 20 by 50mm & qtz-<br>chl-carb-gar lenses to 20 by 80mm                                            |          |         |              | .5       | Q    | 2             | 30    | 200    | 25            | 40       |       |              | 10       |               | 1              |         | 2      |        |      |           |         |              | 5        |            | 10833  | 1.0m                     |                  | <.07       |         |         |         |
|                         | Qtz diorite, decrease in mafics from<br>65 to 50%, isolated, irregular qtz-chl<br>lenses to 3 by 30mm                                                            |          |         |              | .25      | Q    | 5             | 35    | 210    | 25            | 30       |       |              | 25       |               |                |         |        |        |      |           |         |              |          |            | 10834  | 1.0m                     |                  | <.07       |         |         |         |
|                         |                                                                                                                                                                  |          |         |              | .3       | Q    | 3             | 35    | 220    | 25            | 25       |       |              | 25       |               |                |         |        |        |      |           |         |              |          |            | 21.0   |                          |                  |            |         |         |         |

HOLE No. 86-62 SHEET No. 5 OF 5

[illegible]

NTS. MAP GRID - 92 H 5

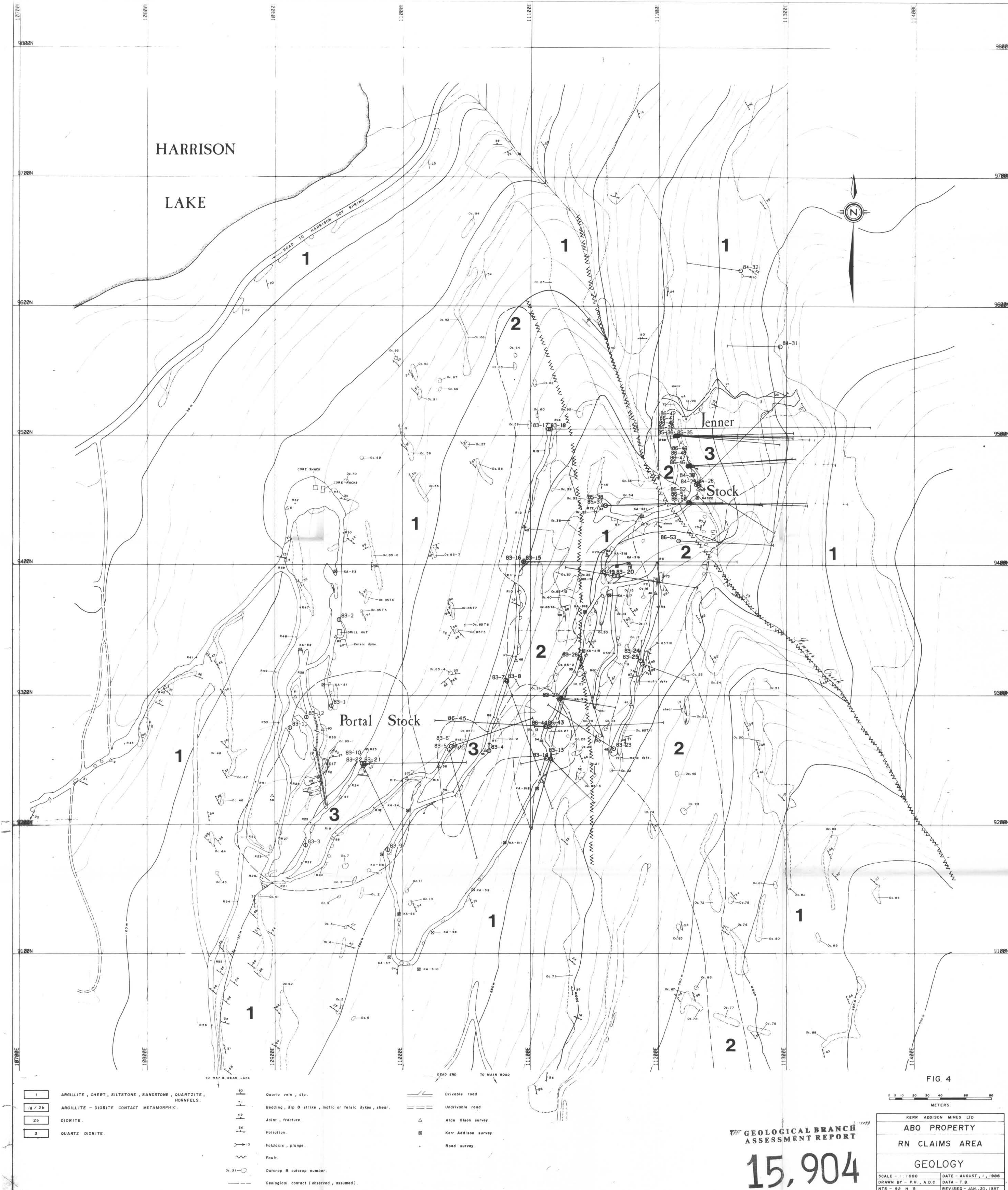
KERR ADDISON MINES LTD

PROPERTY ABO

HOLE No. 86-62 SHEET No. 4 OF 5

| NTS. MAP GRID - 92 H 5 |          |                                                                                                                                                                                                      |         |              |        |                                     |            |        |               | KERR ADDISON MINES LTD |        |              |          |         |        |        |               |                |       | PROPERTY  |              |            |            |        |                         |                  |            |         |         | ROLL NO. |    |  |  |  |  |  |  |  |  |
|------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|--------|-------------------------------------|------------|--------|---------------|------------------------|--------|--------------|----------|---------|--------|--------|---------------|----------------|-------|-----------|--------------|------------|------------|--------|-------------------------|------------------|------------|---------|---------|----------|----|--|--|--|--|--|--|--|--|
| METERS                 |          | Rock Type and Textures -<br>Colour, Alteration.                                                                                                                                                      | Angles  |              |        |                                     | Veins      |        | Graphic-veins |                        | %      |              | %        |         | %      |        | Meters Blasts | EST. Core Rec. | ASSAY |           |              |            |            |        |                         |                  |            |         |         |          |    |  |  |  |  |  |  |  |  |
| FROM - TO              | Contacts |                                                                                                                                                                                                      | Bedding | Clear/Foliat | Faults | MEK'S<br>Type<br>Thickness<br>Angle | Generation | Meters | Size V.G. mm. | Normal                 | Blende | Musc./Seric. | Chlorite | Epidote | Gypsum | Garnet |               |                | Clay  | Carbonate | Chalcopyrite | Arenaceous | Pyrrhotite | Pyrite | FROM<br>SAMPLE N.<br>TO | Sample<br>Length | Au<br>oz/t | Au<br>1 | Au<br>2 | Au<br>3  | Ag |  |  |  |  |  |  |  |  |
|                        |          | Arg, 3% qtz-chl sweats & veins,<br>locally fol, locally silic                                                                                                                                        |         |              | 55     |                                     |            | 29.0   |               |                        |        | 10           |          |         |        |        |               |                |       |           | 2            | 29.9       | 98%        | 10843  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally intense silic, locally<br>fol, 5% qtz-chl sweats & veins                                                                                                                                |         |              | 35     |                                     |            | 30.0   |               |                        |        | 10           |          |         |        |        |               |                |       |           | 1            |            |            | 10844  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally silic, 7% qtz-chl & gar<br>& carb sweats & veins, locally fol                                                                                                                           |         |              |        |                                     | 20         | 65     | 31.0          |                        |        | 10           | 4        | 2       | 1      |        |               |                |       | 1         | 2            | 102%       | 10845      | 1.0m   |                         | <.07             |            |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally silic, 5% qtz-chl & gar<br>sweats & veins                                                                                                                                               |         |              |        |                                     |            | 32.0   |               |                        |        | 5            |          | 1       |        |        |               |                |       |           | 2            |            |            | 10846  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally silic, locally intense fol<br>7% qtz-chl-pyrrh sweats & veins                                                                                                                           |         |              | 50     |                                     |            | 33.0   |               |                        |        | 10           |          |         |        |        |               |                |       |           | 3            | 32.9       |            | 10847  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
| 333-34.1               |          | DIORITE DYKE, fine grained, eqn, grey<br>70% mafics hbl & chl, diss pyrrh, 8% qtz<br>veins & lenses, veins offset by local fault<br>displace 5 to 730 mm.                                            |         |              | 50     |                                     |            | 34.0   |               | 35                     |        | 35           |          |         |        |        |               |                |       |           | 2            | 1          |            | 10847  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
| 34.1-38.9              |          | ARGILLITE, fine grained /aphanitic, dark<br>grey, massive, locally diss chl, locally<br>up to 7% diss gar, pyrrh diss & in<br>lenses to 3mm, locally fol, locally silic<br>7% qtz-chl sweats & veins |         |              | 50     |                                     |            | 35.0   |               |                        |        | 20           |          | 4       |        |        |               |                |       |           | 3            | 92%        | 10848      | 1.0m   |                         | <.07             |            |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally up to 20% diss gar, 10%<br>qtz-chl sweats & veins                                                                                                                                       |         |              |        |                                     |            | 36.0   |               |                        |        | 20           |          | 4       |        |        |               |                |       |           | 2            | 35.9       |            | 10849  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |
|                        |          | Arg, locally up to 30% diss gar, 4%<br>qtz-chl sweats & veins, locally fol                                                                                                                           |         |              | 45     |                                     |            | 37.0   |               |                        |        | 10           |          | 2       |        |        |               |                |       |           | 2            | 38.9       | 98%        | 10850  | 1.0m                    |                  | <.07       |         |         |          |    |  |  |  |  |  |  |  |  |





HARRISON  
LAKE

Jenner  
Stock

Portal Stock

- |         |                                                              |          |                                                      |   |                     |
|---------|--------------------------------------------------------------|----------|------------------------------------------------------|---|---------------------|
| 1       | ARGILLITE, CHERT, SILTSTONE, SANDSTONE, QUARTZITE, HORNFELS. | 60       | Quartz vein, dip.                                    | — | Drivable road       |
| 1g / 2b | ARGILLITE - DIORITE CONTACT METAMORPHIC.                     | 7        | Bedding, dip & strike, mafic or felsic dykes, shear. | — | Undrivable road     |
| 2b      | DIORITE.                                                     | 40       | Joint, fracture.                                     | △ | Alan Olson survey   |
| 3       | QUARTZ DIORITE.                                              | 30       | Foliation.                                           | ⊗ | Kerr Addison survey |
|         |                                                              | 10       | Foldaxis, plunge.                                    | + | Road survey         |
|         |                                                              | —        | Fault.                                               |   |                     |
|         |                                                              | Oc. 31-3 | Outcrop & outcrop number.                            |   |                     |
|         |                                                              | —        | Geological contact (observed, assumed).              |   |                     |

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

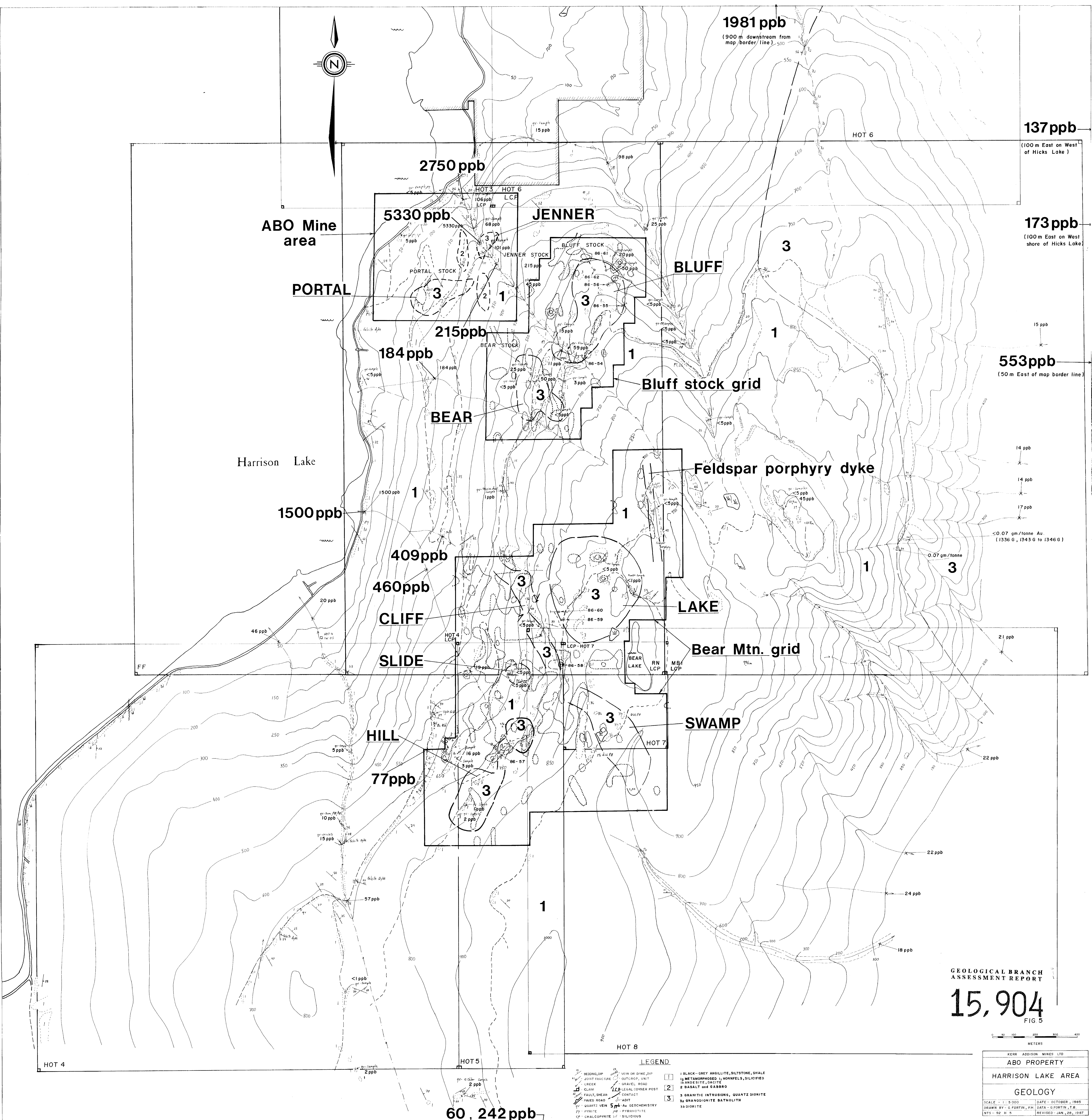
15,904

FIG. 4

0 5 10 20 30 40 50  
METERS

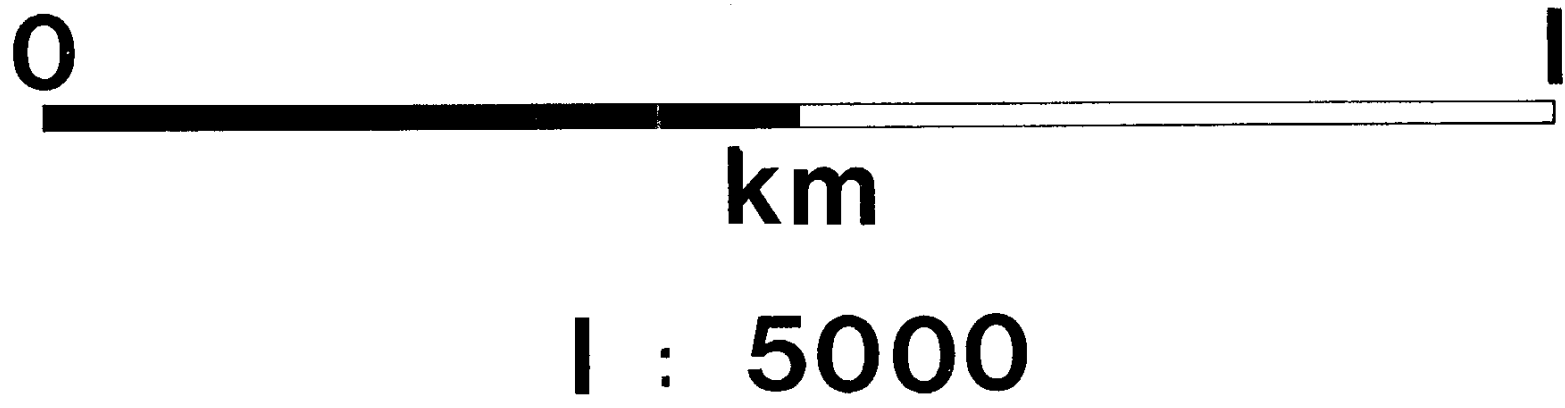
|                         |                          |
|-------------------------|--------------------------|
| KERR ADDISON MINES LTD. |                          |
| ABO PROPERTY            |                          |
| RN CLAIMS AREA          |                          |
| GEOLOGY                 |                          |
| SCALE - 1:1000          | DATE - AUGUST, 1, 1988   |
| DRAWN BY - P.H., A.D.C. | DATA - T.B.              |
| NTS - 92 H 5            | REVISED - JAN., 30, 1987 |





Proposed 1986 DDHs

ABO REGIONAL



- 1

Argillite ,chert ,siltstone
- 2

Diorite
- 3

Quartz Diorite
- Soil contours 20 ,100 ,400ppb Au
- 144 ppb Heavy mineral sample ,Au







