



**Ministry of Energy & Mines**  
Energy & Minerals Division  
Geological Survey Branch

**ASSESSMENT REPORT**  
**TITLE PAGE AND SUMMARY**

**TITLE OF REPORT** [type of survey(s) Geological Report:2005 Diamond Drill Program,Abo Gold Property **TOTAL COST** \$318,941.46

AUTHOR(S) Peter Daigneault P.Geo, Bryson Malmberg, B.Sc. SIGNATURE(S) \_\_\_\_\_

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-7-119 YEAR OF WORK 2005

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4080379 April 20 2006

PROPERTY NAME Abo (Harrison Gold)

CLAIM NAME(S) (on which work was done) 23557 HOT 4, 382167 ABO 1, 382168 ABO 2, 382241 ABO 3, 382242 ABO 4, 384243 ABO 5, 384244 ABO 6, 384245 ABO 7, 383387 JILL

COMMODITIES SOUGHT Gold, Silver, Copper, Zinc, Lead, Molybdenum, Tungsten, Bismuth

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN MINFILE 092HSW092

MINING DIVISION NEW WESTMINSTER NTS 082F057, 067

LATITUDE 49° 38' N LONGITUDE 116°40'W (at centre of work)

OWNER(S)

1) EAGLE PLAINS RESOURCES LTD 2) \_\_\_\_\_

MAILING ADDRESS

200-16 11th Ave. S.

Cranbrook, B.C., V1C 2P1

OPERATOR(S) [who paid for the work]

1) Northern Continental Resources Inc 2) \_\_\_\_\_

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PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Plutonic, Cretaceous, Fire Lake, Brokenback Hill, Jenner Stock, 25.7 +/- 1 Ma, Quartz Diorite, Argillite, Feldspar Porphyry Dike, Crystal Tuff, Tuffaceous Sandstone, Volcanic Flow, Felsic Dike, Volcanic Conglomerate, Pyroclastic, Limestone, Hornfels, Gold, Pyrrhotite, Pyrite, Chalcopyrite, Molybdenite, Scheelite, Galena, Sphalerite, bismuth-silver tellurides, Sericitic, Propylitic, Silicification, Vein, Stockwork, Breccia, Epigenetic, Hydrothermal Inferred, 600,000 tonnes, Gold, 2.8 grams per tonne

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS MEMPR ASSRPT 11524, 14626, 14710, 15745

15904, 18505, 19584, 20144, 26717, 27377 MINFILE 092HSW092

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other	drillcore 2125 30 element ICP plus Au assay finish		
DRILLING (total metres; number of holes, size)			
Core	2468 meters, 10 holes, NTW	235557, 382167, 382168	\$318,941.46
Non-core		all in including assaying, road building etc.	
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	SEE ATTACHED		
		TOTAL COS T	\$318,941.46

# **GEOLOGICAL REPORT: 2005 DIAMOND DRILL PROGRAM**

## **ABO GOLD PROPERTY**

HARRISON LAKE, BRITISH COLUMBIA  
New Westminster Mining Division  
Map sheets 92H032/022  
Latitude 49° 20'N    Longitude 121° 44'W  
NTS 092H/5E

Prepared for:

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June 2005

**Volume I**

## SUMMARY

The ABO gold property consists of 9 contiguous Modified Grid mineral claims (76 units), in the New Westminster Mining Division, re-staked by Eagle Plains Resources Ltd in 2001. It is situated on the north face of Bear Mountain at the southeast corner of Harrison Lake, approximately 130 kilometres east of Vancouver. In 2002, Northern Continental Resources Inc. obtained an option from Eagle Plains Resources Ltd. to earn a 60 percent interest in the property, by spending \$3.0 million over 8 years and issuing 1.7 million common shares of Northern Continental to Eagle Plains.

The property is underlain by interbedded sediments and volcanics of the Cretaceous Broken Hill Formation. These units have been intruded by Tertiary diorite and quartz diorite stocks; possibly apotheoses of the Hicks Lake Batholith located on the eastern edge of the property. Regional directed stress, and movement on the right-lateral Harrison Lake Fault (Shear Zone), apparently provided the structural control for the emplacement of the intrusions. A number of the quartz diorite stocks are host to auriferous quartz veins, and have been the object of intermittent but extensive exploration since 1983. Resource figures for the two most northerly and most extensively investigated stocks- the Jenner and Portal Stocks- are placed at 1.845 million tonnes Indicated and 614,000 Inferred; both at a grade of 2.79 grams per tonne.

The 2005 Exploration Program's prime objective was to test areas for additional resources, by drilling other known or inferred quartz diorite stocks and a mineralized hydrothermal breccia zone. The author developed an exploration proposal following an extensive review of property reports. This proposal was later modified to include the recommendations of Jean Paulter, P. Geo., who was responsible for the 2003 exploration work done by Northern Continental.

Ten drill holes, totaling 2468 metres, were completed with varying results on a variety of targets. The first two holes (AB05001 and AB05002) respectively tested the plunge axis and north contact area of the Portal Stock. Auriferous quartz veins were occasionally intersected with large intervening barren zones; a situation unfavourable for bulk underground mining.

The next two holes (AB05003 and AB05004) were designed to explore for gold mineralization in two previously untested areas. No stocks were intersected, but the data obtained justifies follow-up lower cost exploration methods to better define the target locations.

Drill hole AB05005, drilled to locate the presumed southern extension of the hydrothermal Breccia Zone, and intersected a narrow and basically barren interval of breccia.

The remaining holes (AB05006 to AB05010) explored various parts of the Hill Stock and provided useful information on structure, quartz diorite contact locations and geometry, mineralization style and gold zones. A new gold zone was discovered on the northwestern contact, and further drilling to determine its strike extension is justified.

The property continues to have excellent potential for developing gold reserves, in light of the several gold zones discovered to date, the large and as yet untested possibilities for discovering new gold zones, and the promising long term prospects for gold prices.

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## 1.0 INTRODUCTION

This report documents the results of the 2005 fieldwork completed between February 13 and March 23, 2005, and data compilation and interpretation done between March 29 and May 31, 2005. The field work program was a composite of proposals by P.M. Daignault (Ref: 2005 Exploration Proposal for the Harrison Gold (ABO) Project dated January 2005) and J. Paulter (Ref: Memorandum re. ABO Gold Project Work Proposal dated 12/11/04).

The general objective of the proposed exploration work was to develop additional indicated resources in various areas of the property. Specific objectives were to test for:

1. the extent of a relatively high-grade (10.5 grams per tonne over 9 metres) gold zone at depth in the Jenner Stock. This part of the program was eventually deferred due to budget restraints and access problems.
2. potential gold zones in the relatively untested western portion of the Portal Stock.
3. the existence of a buried quartz diorite stock near the assumed intersection of structural elements considered necessary for stock emplacement.
4. the location of the small Slide Stock indicated by past field mapping.
5. the southern extension to the hydrothermal Breccia Zone.
6. the location of the northern, northeastern and southeastern contacts of the Hill Stock.
7. the north-eastern extension of the mineralized zone previously intersected in Hole 88-130 on the southeast margin of the Hill Stock.

In addition to the drill program, minor repairs were made to the core shed and core storage facilities, a preliminary inventory of remaining drill core was started, and road access to the Jenner Stock area was re-established.

## 2.0 LOCATION AND ACCESS (Figure 1)

The ABO (HARRISON LAKE) gold property is located approximately 4.5 kilometres northeast of Harrison Hot Springs, B.C., a small resort community at the southern end of Harrison Lake about 130 kilometres east of Vancouver, B.C. The claims, centered on Latitude 49° 20'N and Longitude 121° 44'W, cover the northern portion of Bear Mountain, at the southeast corner of Harrison Lake.

Year round access to the claims is via the Trans Canada Highway No.1, approximately 130 kilometres east of Vancouver, and thence B. C. Highway No. 9, which leads north to Agassiz and Harrison Hot Springs. Access to various parts of the property is via the 4-wheel drive Bear Creek

140°0'0"W

130°0'0"W

120°0'0"W



NCR:TSX-V

### Abo Gold Property

Figure 1 - Property Location

Projection: UTM NAD83 - Zone 11N  
April 18, 2005

60°0'0"N

**Yukon  
Territory**

**Northwest  
Territories**

50°0'0"N

**British  
Columbia**

**Alberta**

Prince  
Rupert

Kitimat

Prince  
George

Bella Coola

Port Hardy

**Abo  
Property**

Pacific Ocean

Camp

Vancouver

Victoria

**Washington**

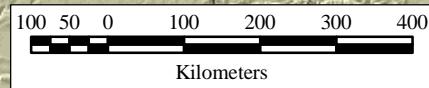
**Idaho**

N

Edmonton

Calgary

120°0'0"W



130°0'0"W

Forest Road. The Forestry Road connects with a paved road between Harrison Hot Springs and Susquatch Provincial Park about 4.5 kilometres north of the community at 7190 Lillooet Drive.

### 3.0 PHYSIOGRAPHY, CLIMATE AND VEGETATION

The property is located within the Coastal Mountain physiographic province of British Columbia. Slopes vary up to 40° (average 25°) and elevations from approximately 10 metres at Harrison Lake to 1035 metres on top of Bear Mountain, the highest point of the property. The western slopes of Bear Mountain are mainly in plain view of Harrison Hot Springs.

The climate is typically coastal with moderate to warm summers, cool wet winters and annual precipitation of 150-250 centimetres. Snow can be appreciable at higher elevations, but exploration activities can proceed year round at lower levels.

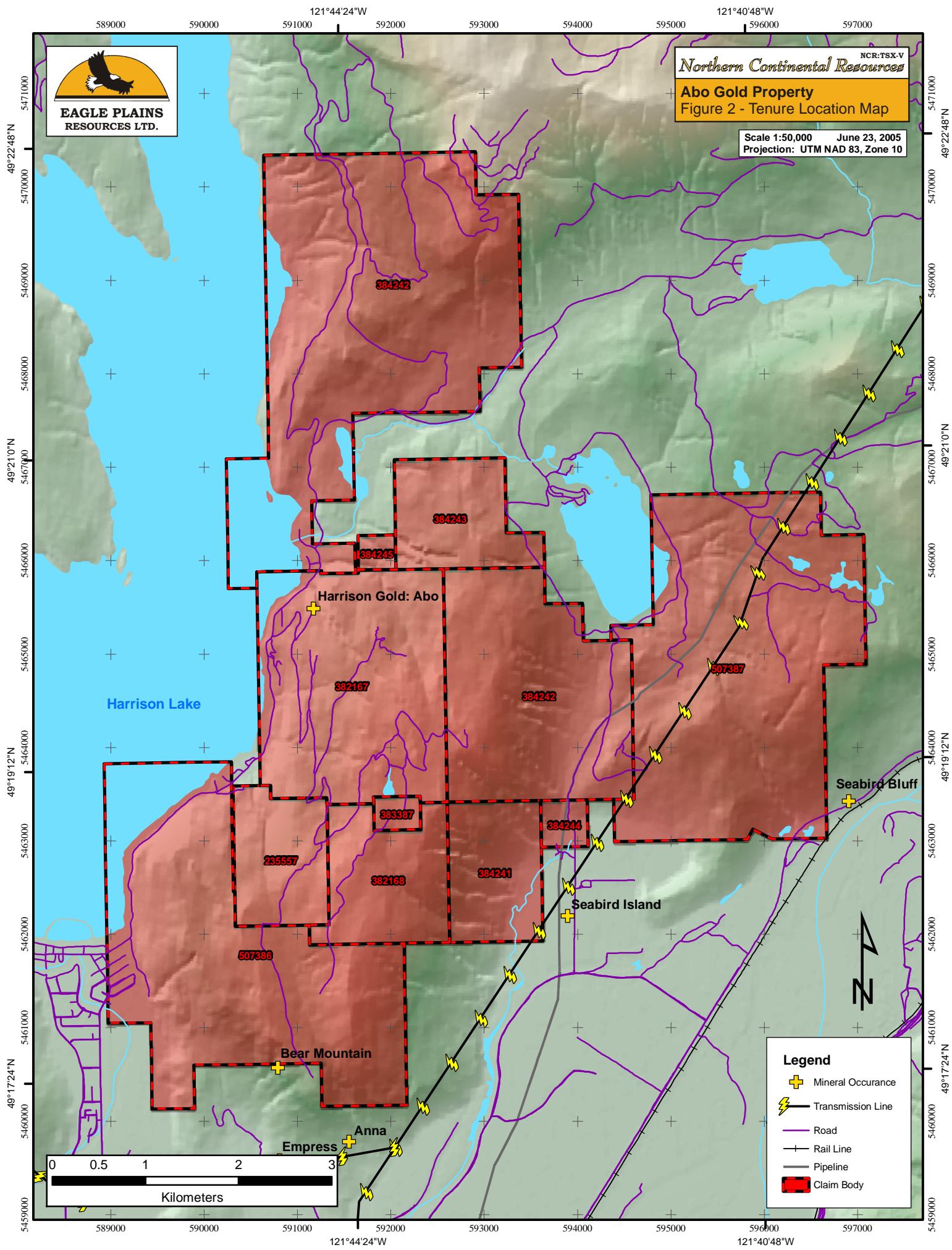
Most of the property has been logged, resulting in a thick second-growth cover of deciduous and coniferous trees less than 25 centimetres in diameter. Thick patches of alder and devil's club, combined with the steep terraine, make traversing very difficult.

### 4.0 LOCAL RESOURCES AND INFRASTRUCTURE

Harrison Hot Springs is primarily a summer resort town, and increasingly a weekend bedroom community for Vancouver. Other than hotels, restaurants, a gas station and a convenience store, most supplies and services have to be purchased in either nearby Agassiz or Chilliwack. Hydroelectric power, natural gas line, and rail service are located within three kilometres of Abo property boundaries.

### 5.0 TENURE (Figure 2 and Table 1)

The central portion of the ABO gold property consists of 9 contiguous Modified Grid mineral claims, totaling 76 units (approximately 1900 hectares) and is beneficially owned by Eagle Plains Resources, subject to an option agreement with Northern Continental Resources Inc., and also to Net Smelter Royalties indicated in Table 1. All claims are in the New Westminster Mining division, B.C.G.S. Map Sheets 92H032/022.



**TABLE 1**  
**Claim Data – Abo Gold Property**

NSR %	Tenure #	Claim Name	Map Number	Date Expiry	Area (Ha)	Number Tag
1% Kreft	382167	ABO 1	92H032	12/26/2006	421.28	221001
1% Kreft	382168	ABO 2	92H032	12/26/2006	189.576	221002
1% Kreft	384241	ABO 3	92H032	12/26/2006	126.384	234658
1% Kreft	384242	ABO 4	92H032	12/26/2006	421.28	234659
1% Kreft	384243	ABO 5	92H032	12/26/2006	252.768	210556
1% Kreft	384244	ABO 6	92H032	12/26/2006	21.064	702936M
1% Kreft	384245	ABO 7	92H032	12/26/2006	21.064	702937M
2% Pincombe	235557	HOT 4	92H032	12/26/2006	126.384	4774
1% Kreft	383387	JILL	92H032	12/26/2006	21.064	698761M
N/A	507386	N/A	92H032	Unknown	778.4	Unknown
N/A	507387	N/A	92H032	Unknown	842.1	Unknown
N/A	384242	N/A	92H032	Unknown	500.0	Unknown

## 6.0 GEOLOGY

### 6.1 Regional

The following regional geology description is taken verbatim from G. Norman's April 1989 Summary Report of the Harrison Gold Project

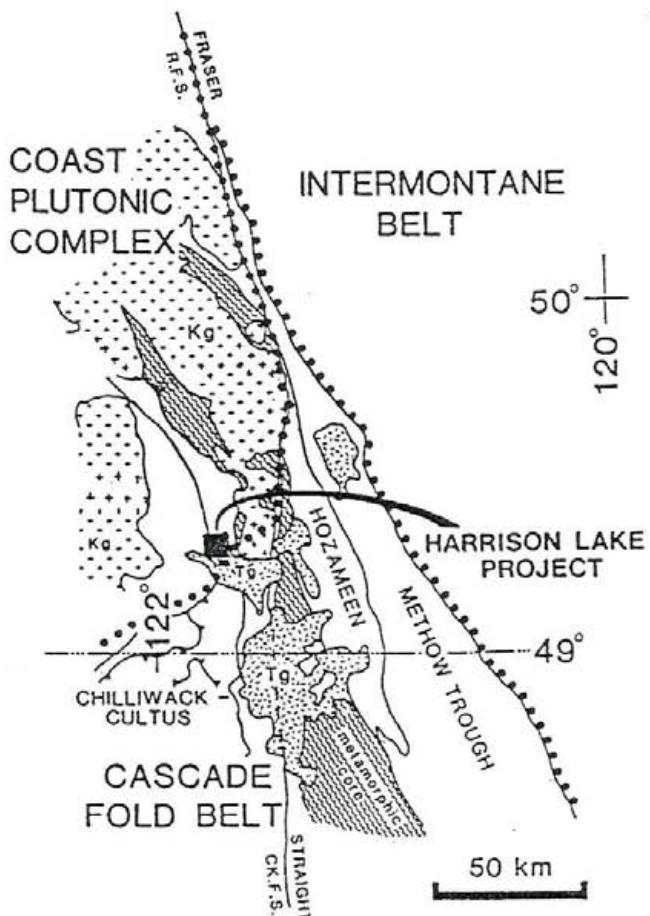
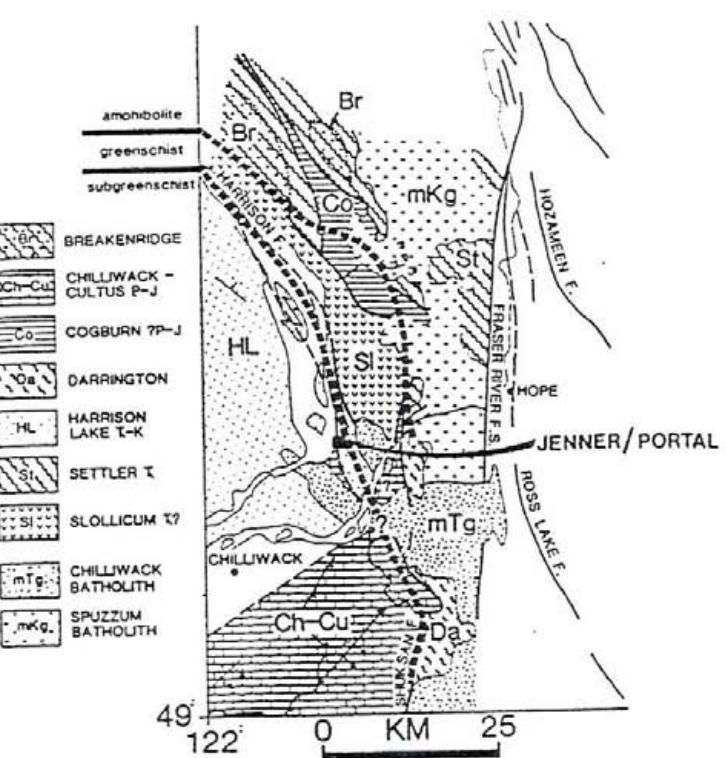
The Harrison Gold Property lies near the junction of the Coast Plutonic Complex and the Cascade Fold Belt (See Figure 3). The division between the two geological terrains is based partly on physiography with an arbitrary dividing line along the Fraser River (Holland, 1964) and partly on the higher proportion of granitic rocks in the Coast Plutonic Complex, although many rock units in this area are common to both (Monger, 1986).

The Cascade Fold Belt consists of a high grade metamorphic and granitic core flanked on the east and west by weakly metamorphosed folded and faulted sedimentary and volcanic sequences. To the north, the core forms the southeastern most part of the Coast Plutonic Complex; to the east is the Permian to Middle Jurassic Hozameen Group, and to the west and south of the Fraser River is the Paleozoic Chilliwack Group.

North of the core and the Fraser River and adjacent to Harrison Lake (area of Harrison Gold Project) are Middle Triassic to Cretaceous strata. The regional north-northwest-trending fabric formed within these rocks in Cretaceous to earliest Tertiary time was offset 80 to 100 kilometers in the Eocene by north-trending Fraser River- Straight Creek Dextral wrench fault system (Monger, 1985).

Within the above described area are five major litho structural packages which, in order of increasing metamorphic grade, are called: Harrison Lake, Slollicum, Cogburn and Settler packages, north of the Fraser, and the Chilliwack-Cultus and Darrington packages, south of the Fraser. (See Figure 3a). The Harrison Gold Project lies within the Harrison Lake litho structural package, which comprises a stratigraphic succession of sedimentary and volcanic rocks, which range from Middle Triassic to Early Cretaceous.

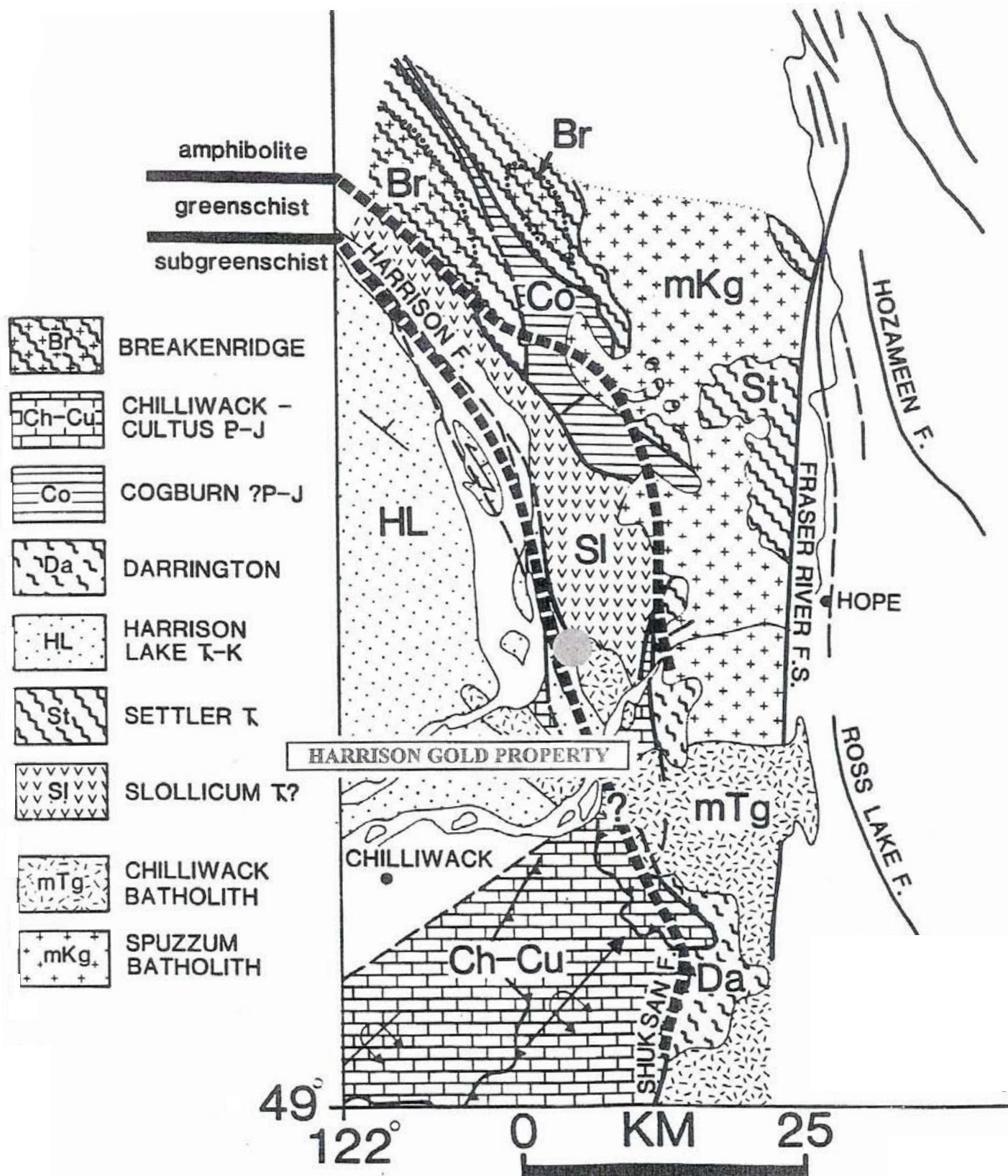
Distribution of lithostructural packages in the Cascade Fold Belt, southeastern Coast Belt, west of the Fraser River Fault system. (Taken from Monger, 1986.)



Index map of Cascade Fold Belt and southeastern Coast Plutonic Complex, showing geological / phsiographic belts, major structural elements and location of areas discussed here and in accompanying apers by Arthur (1986) and O'Brien (1986).  
(Taken from Monger 1986.)

## REGIONAL GEOLOGY

FIG. 3



**HARRISON LAKE AREA**  
Regional Geology and Rock Packages

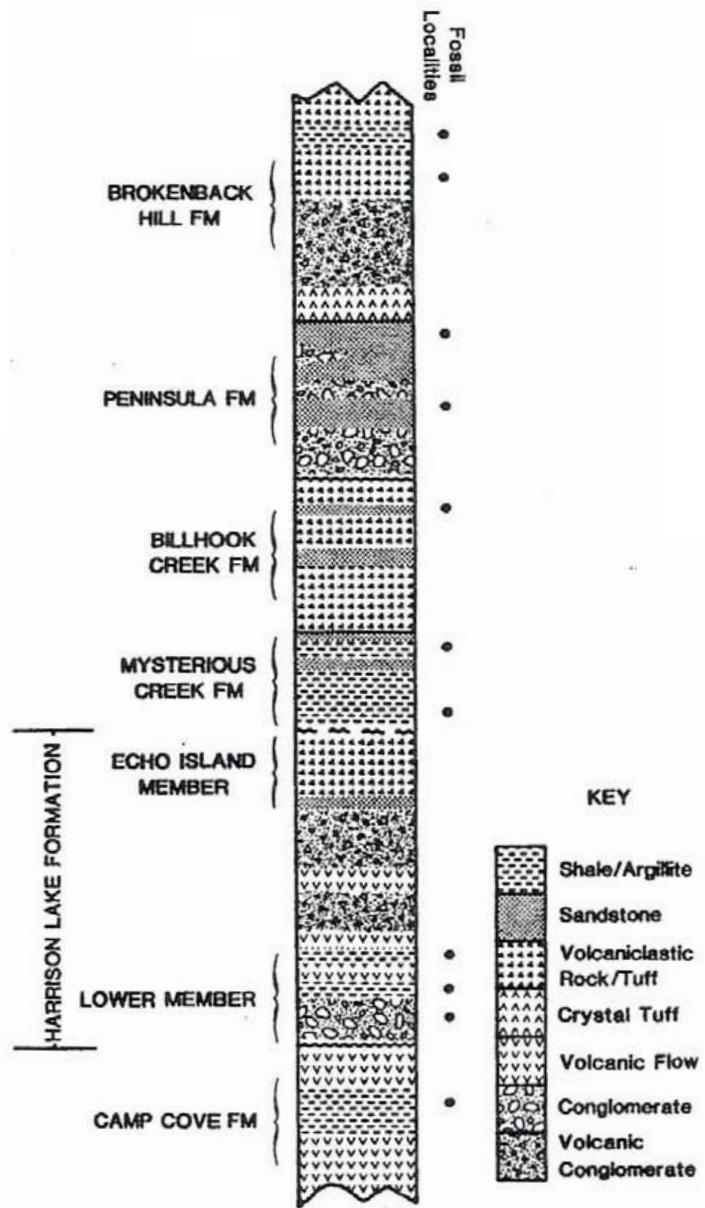
FIG. 3a

The Harrison Gold package is bounded on the east side by the major Harrison Fault, which is a one to two kilometer wide fracture zone with a well developed cleavage which dips 50 to 70 degrees to the east but which has no linear fabric within it. The Jenner Prospect lies to the west of the Harrison Fault but is cut by several possible splay faults including the fault along which the Jenner Creek flows.

The Harrison Fault, one of the major strike-slip faults in the region that largely governs the regional grain of the adjacent rocks, extends for more than 100 kilometres north to south from the Lillooet River well into Washington State. The age of the fault appears to be Late Cretaceous and/or Early Tertiary, and clearly post dates regional metamorphism and intrusion of the mid-Cretaceous Spuzzum batholith.

The Harrison Lake litho structural package (on the west side of Harrison Lake) has been extensively studied by A.J. Arthur, 1986 as part of M.Sc. research at U.B.C. A geological map and a stratigraphic section, according to Arthur are given in Figures 3 and 4 respectively. Monger (1989, personal communication) believes this package of rocks, and particularly the Brokenback Hill formation, underlie the Harrison Gold Property.

The rocks of the above package have been intruded by Cretaceous and Tertiary granodiorite and quartz diorite stocks and batholiths, including the Chilliwack Batholith, Hicks Lake Batholith, and the Spuzzum Batholith.



STRATIGRAPHIC COLUMN FOR HARRISON LAKE AREA  
After A. Arthur 1987

FIG. 4

## 6.2 Property Geology

The Abo gold property is primarily underlain by a sequence of sedimentary and volcanic rocks, including tuffites, volcanic flows argillites and siltstone/sandstone units of the Cretaceous Broken Hill Formation.

The Harrison Lake Fault, a 1-2 kilometre-wide shear zone, is the dominant local structural feature. It is hypothesized that dextral regional fault movement at a flexure in the Harrison Fault created a zone of structural weakness and dilation centered on the Abo property. The intersection of major structural elements appear to have provided the loci for the emplacement of quartz diorite stocks – the host rocks for auriferous quartz veins – which are assumed to be genetically related to the Hicks Lake Batholith outcropping on the eastern part of the property. A thermal metamorphic halo of hornfelsed country rock, generally 20-70 metres in thickness, surrounds the quartz diorite intrusions.

Refer to Norman, April 1989, for a more detailed discussion of the local geology.

## 6.3 Mineralization

The following is a brief overview of mineralization found on the Abo property. For further details refer to reports by: Norman, G., April 1989 and June 1990; Bruland and Clendenan, February 1987; and Kahlert, April 14, 1989.

### 1. Introduction:

Iron sulphides +/- base metal sulphides +/- gold (with or without bismuth and silver tellurides) are found in various environments throughout the property. Most of the claim group is underlain by an interbedded series of sediments and volcanics, into which has been intruded a number of small quartz diorite and diorite stocks, and one hydrothermal breccia zone, spatially related to the Hill Stock. The quartz diorite stocks are characterized by (a) an alteration halo of hornfelsed sediments and volcanics of variable thickness (< 70 metres) and (b) a highly variable density of frequently gold-bearing quartz veins. Weak to strong chloritic +/- carbonate alteration is common to the stocks, and sericitic alteration has been frequently noted, particularly as envelopes around mineralized quartz veins.

### 2. Quartz Diorite Stocks:

Pyrrhotite mineralization is commonly found as disseminations, and sometimes as coarser aggregations, in the Jenner and Portal Stocks, to lesser degree in the Hill Stock, and rarely in the Bluff and Bear Stocks. It appears to be broadly associated with gold mineralization, and frequently occurs as pods and lenses in the auriferous quartz veins associated with the stocks. “Average pyrrhotite content within the gold zones of the (Jenner and Portal) stocks is 3-6%, while hornfels contains 5-10%” B.H. Kalhert, April, 1989.

Pyrite mineral content is subordinate to pyrrhotite in the Jenner and Portal Stocks, with locally up to 4% as disseminations and coarse aggregates. In the Hill Stock, gold is associated with pyrite +/- arsenopyrite in some veins.

Minor amounts of chalcopyrite are usually associated with massive clots of pyrrhotite in quartz veins. Trace amounts of galena, sphalerite, and rare molybdenite and scheelite have been identified in the Jenner and Portal Stocks. Galena, sphalerite and molybdenite are much more common in the

Breccia Zone, and the Hill Stock locally contains significant amounts of pyrite and occasional arsenopyrite, +/- sphalerite, +/- chalcopyrite, +/- molybdenite.

Gold mineralization, in the form of free gold with or without bismuth and silver telluride is primarily found in quartz veins within the stocks. It is associated with sulphides – predominantly pyrrhotite – as fine disseminations and as individual flecks up to 3 millimetres in diameter in the Jenner and Portal stocks, but is rarely seen in the Hill Stock. “There are at least two types of and generations of quartz veins. The older, unmineralized, white and often barren type, and the younger, sulphide-bearing, translucent grey or milky white type” Bruland and Clendenan, February 1987.

### 3. Hornfels Halos:

Pyrrhotite mineralization, within the hornfels, is variable in content and tends to decrease outward from stock boundaries, with decreasing pyrrhotite: pyrite ratio. The presence of pyrrhotite in the hornfels is presumably genetically related to the quartz diorite intrusions, as it is usually absent in the unaltered sediments and volcanics. The amount of pyrrhotite in the hornfels, at least in close proximity to the stock contacts, may exceed that found within the stock proper. Rarely, gold mineralization extends into the hornfels for a very short distance.

### 4. Hydrothermal Breccia:

The following is excerpted from G. Norman's 1989 Summary Report.

Gold is associated with massive pyrrhotite- sphalerite- chalcopyrite open space fillings within a chlorite- sericite- silica altered hydrothermal breccia ... In surface outcrops, silicified and brecciated finely micaceous siltite has been cemented by a vuggy crystalline quartz matrix...Rock fragments are up to 15 and 20 centimetres in diameter and are sharply angular to sub-rounded.

## 7.0 HISTORY AND PREVIOUS WORK

The Abo property was originally known as the Geo claim in the early 1970s and was re-staked as the RN claims in 1972. Intermittent surface and underground mining on the original vein structure, between 1972 and 1983, produced 30.44 kilograms gold, 10.14 kilograms silver and 616 kilograms copper from 643 tonnes of high-grade ore from the Portal adit area.

Between 1983 and 1990, Abo Oil Corporation, Kerr-Addison Mines Ltd. and Bema International Resources Inc. successively conducted major exploration programs, including: geological mapping, ground geophysical (electromagnetic, resistivity, magnetic, induced polarization) and geochemical surveys, surface trenching and diamond drilling, in addition to a major underground exploration program. This work resulted in (a) the development of resource figures for the Portal and Jenner Stocks and (b) the discovery of other quartz diorite stocks - and a hydrothermal breccia zone - some of which received varying degrees of follow-up assessment by trenching and diamond drilling.

No work, with the exception of two diamond drill holes completed by Pacific Comox Ltd., was done during the 1990's.

Eagle Plains Resources Ltd re-staked the claims in 2001. It subsequently conducted an airborne geophysical survey, and initiated data acquisition and compilation.

In November 2002, Northern Continental Resources Inc. entered into an option agreement with Eagle Plains, by which they can earn a 60% interest in the property. As part of their work commitment, Northern Continental conducted a trenching and drilling program in the southern part of the property; specifically, on the Hill Stock and Breccia Zone.

## 8.0 2005 WORK PROGRAM

The 2005 field program ran from personnel arrival on site on March 13, to completion of core splitting and final delivery of samples for assay to the Echo-Tech laboratory in Kamloops on March 28. A total of 2468 metres of NQ2 diamond drill core, in 10 holes, was completed between February 19 and March 21. All cores were geologically logged with the aid of a Palm Pilot, and most were split or sawn for later assaying.

In addition, representative cores were collected, minor repairs made to the core shack and storage racks, a general clean up of vandalized cores was made, and a preliminary inventory of the remaining stored core completed.

Drill pad preparation and minor road rehabilitation was done using a D6-K Caterpillar dozer and a Hyundai 130 back-hoe provided by Standard Engineering of Wells, B.C. The diamond drill contractor, F.B. Drilling Ltd. of Cranbrook, B.C., using a skid-mounted drill frequently achieved production rates in excess of 125 metres /day; daily average including moves and a 24 hour idle period for repairs was approximately 112 metres/day. Hole collars were surveyed using a Garmin 76 model GPS instrument and down-the-hole surveying was done with a Flexit survey instrument. The Flexit survey instrument may not always give reliable azimuth data due to the presence of varying amounts of magnetic pyrrhotite and magnetite in the rocks. This could explain, at least in part, the abnormally large hole azimuth deviations near the top of holes AB05009 and AB05010 relative to the azimuths initially laid out at the collar. Local magnetics may also affect hand-held compasses used in initially surveying in drill hole collar azimuths.

Total expenditures for the 2005 exploration program were \$318,941.46 Ref: Appendix II

## 9.0 DIAMOND DRILLING RESULTS AND INTERPRETATION

Diamond Drill Hole Specifications are shown in Table 2 and individual sections are presented in Figures 6-14. A summary description and interpretation of results for each drill hole follows.

**Table 2**  
**Diamond Drill Hole Specifications**

<b>HOLE NO.</b>	<b>EASTING</b>	<b>NORTHING</b>	<b>ELEV</b>	<b>AZIM.</b>	<b>DIP</b>	<b>DEPTH</b>
AB05001	590979	5465241	122.5	90	-60	149.05
AB05002	591044	5465232	147.5	360	-80	195.07
AB05003	591145	5464226	382	90	-50	302.06
AB05004	591345	5463541	580	75	-45	199.64
AB05005	591194	5462866	762	270	-70	263.35
AB05006	591480	5463111	754	18	-60	279.8
AB05007	591472	5463125	749	160	-60	291.99
AB05008	591310	5463261	686	16	-60	197.51
AB05009	591310	5463261	686	54	-60	303.38
AB05010	591310	5463261	686	144	-85	285.9
				Total		2468.75

Two holes were drilled on the western part of the Portal Stock as relatively little work had been done in this area compared to the resource development (656,000 tonnes @ 3.02 grams/tonne of Indicated and Inferred Resources) completed in the eastern portion of the stock. Both holes were planned to gain information on stock contacts and gold mineralization.

Diamond Drill Hole AB05001 (Figure 6) was designed to parallel the plunge of the Portal Stock within 30 metres of the lower quartz diorite contact. The hole, collared in quartz diorite, intersected hornfelsed sediments from 6.7 metres to 32.06 metres with a quartz diorite interval from 20.24 metres to 24.72 metres. A continuous section of quartz diorite, from 32.06 metres to 144.48 metres, was followed by approximately 4.5 metres of primarily quartz diorite breccia at the contact. The rock type intersections suggest that the plunge (55 to 60°) of the fold is slightly flatter than previously interpreted. Both pyrrhotite and pyrite mineralization were, with rare exception, under 2 per cent, and generally under 1 percent. Quartz veins generally contained less than 5 percent pyrrhotite mineralization. The best intersection was from 35.0 metres to 42.0 metres (7.0 metres) at 6.31 grams per tonne gold including 1 metre at 39.80 grams per tonne. Other intersections included 103.0 metres to 104.0 metres (1 metre) at 6.47 grams per tonne, and 148.0 metres to 149.0 metres (1 metre) at 4.75 grams per tonne.

Diamond Drill Hole AB05002 (Figure 7), was drilled to explore the northern stock contact and assess gold mineralization. Based on previous geological interpretations, and lithology intersected, the hole apparently ran sub-parallel to the more or less sinuous vertical contact. The hole mainly penetrated massive quartz diorite with narrow intersections of contact rocks as follows: quartz diorite

# Lithology Legend

C	Collar
SEDS	Undifferentiated Sediments
AGS	Argillitic Sediments
HFLS	Hornfelsed Sediments
VOLC	Undifferentiated Volcanics
HFVC	Hornfelsed Volcanics
MDBD	Mafic Dyke
FDAC	Felsic Dyke
QZD	Quartz Diorite
QDBX	Quartz Diorite Breccia
QDXN	Quartz Diorite Zenolith Breccia
CHYB	Contact Hybrid Zone
BXHY	Hydrothermal Breccia
FPD	Feldspar Porphyry Dyke

Fig. 5a

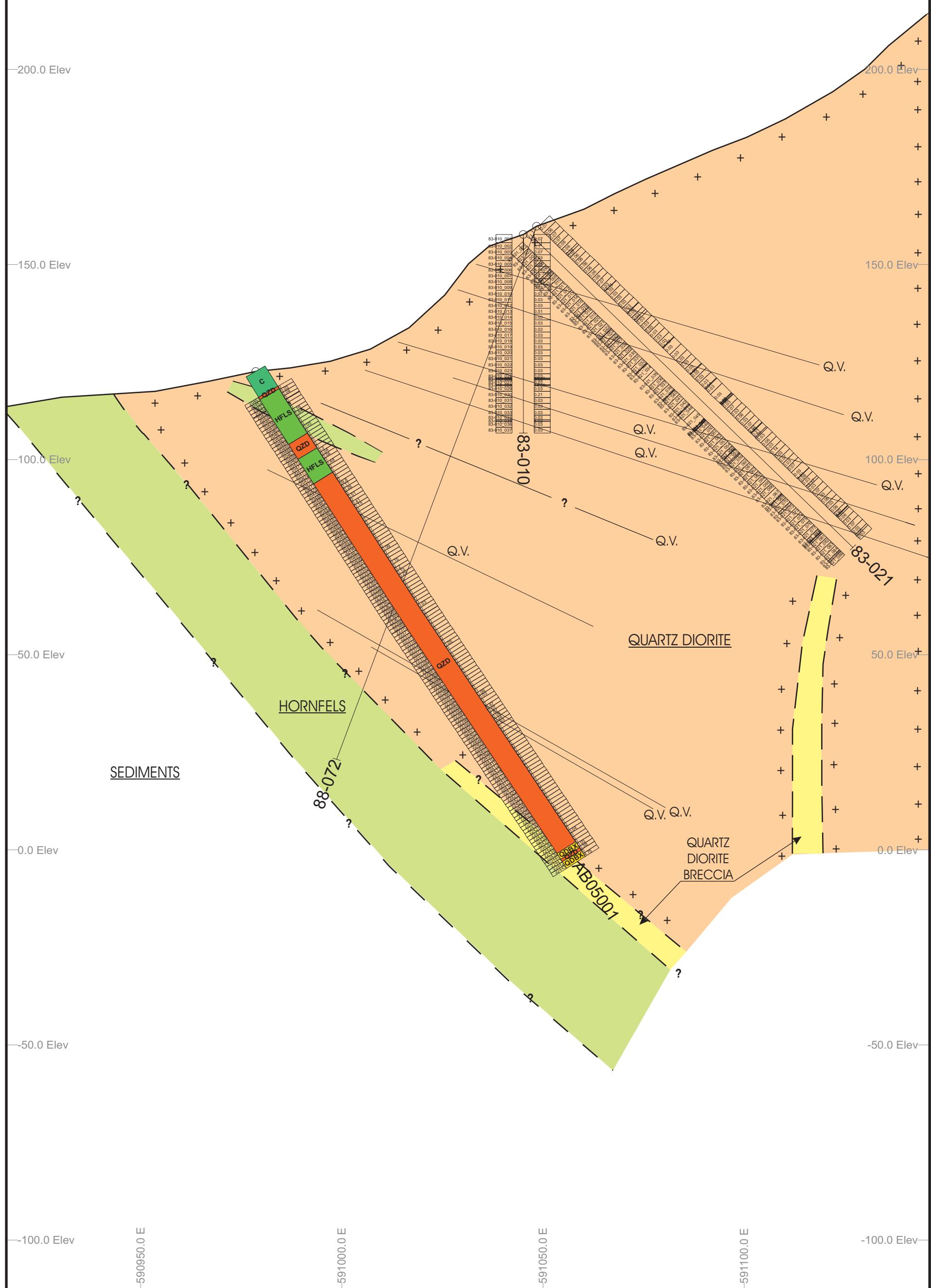
# ABO Gold



Section AB05001 (Viewing Az. is 180)

Figure 6

Scale 1:1000.00

0 10 20 30 40 50  
1:1000

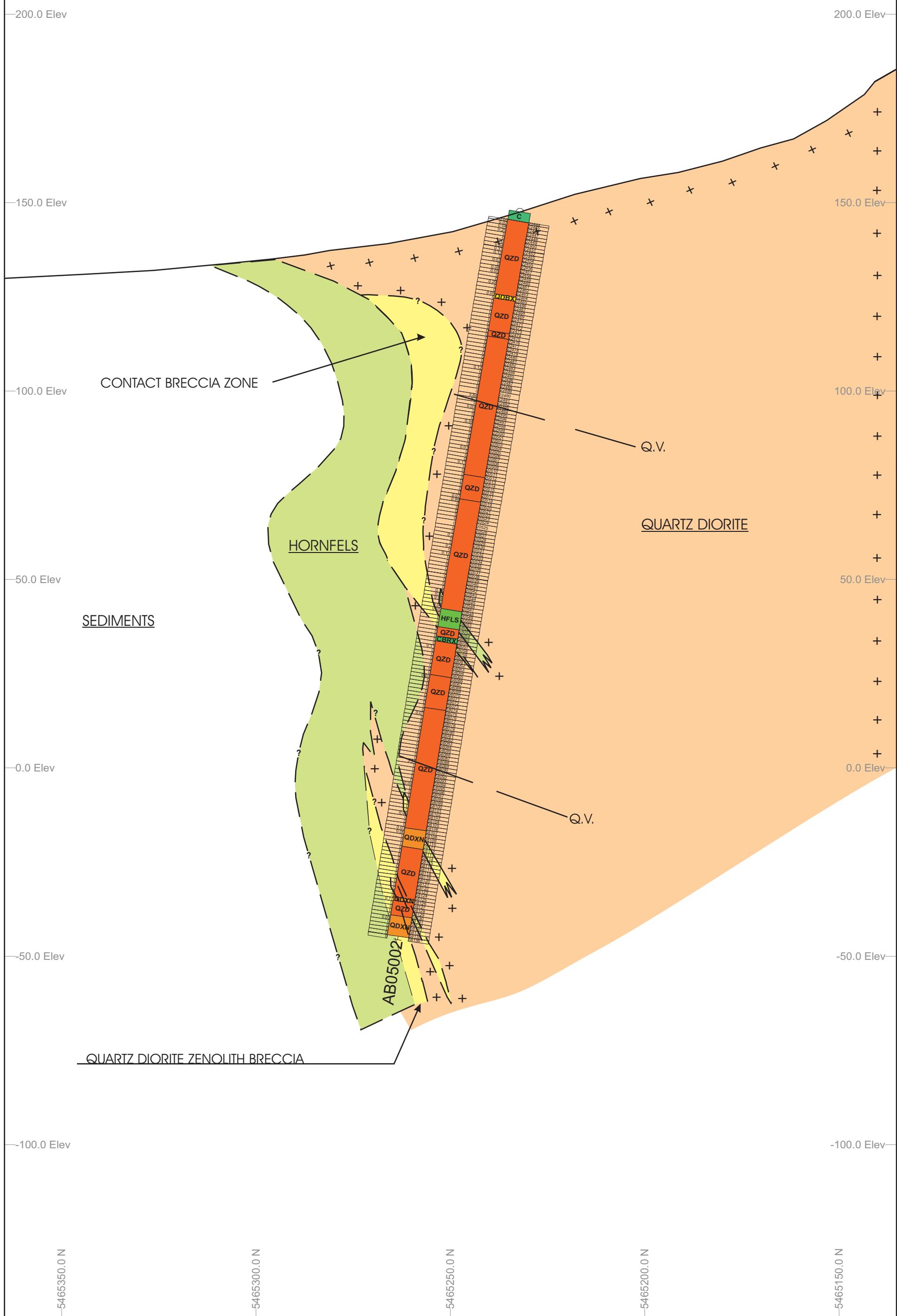
# ABO Gold



Section AB05002 (Viewing Az. is 270)

Figure 7

Scale 1:1000.00

0 10 20 30 40 50  
1:1000

breccia (22.5 metres to 23.66 metres); hornfels (107.25 metres to 112.1 metres); contact breccia (114.6 metres to 115.96 metres); quartz diorite zenolith breccia (166.24 metres to 171.25 metres, 184.85 metres to 185.72 metres, and 189.69 metres to 195.07 metres). The interpreted sinuous contact, suggests that pre-emplacement folding may have partially influenced the geometry of the stock boundaries. Although combined pyrrhotite/pyrite mineralization was somewhat greater than in the previous hole, background gold values were very low, and the limited number of quartz veins intersected generally carried little gold; the best intersections were 49.5 metres to 51.5 metres (2.0 metres) at 4.47 grams per tonne and 148.0 metres to 149.0 metres (1 metre) at 3.51 grams per tonne.

Diamond Drill Hole AB05003 (Figure 8) was drilled to verify the existence of a buried quartz diorite stock midway between the Portal Stock and the Breccia Zone and to test a zone of significant anomalous geochemical gold values in the same area. A series of conformable volcanic and sedimentary units were intersected, but no quartz diorite intrusive. A short interval (23.15 metres to 23.55 metres) was tentatively identified as "hornfels". Although locally well mineralized with up to 5 percent pyrrhotite and pyrite, the unfavourable host rocks usually contained low to nil gold values. The postulated quartz diorite stock either does not exist in this area or the drill hole was not correctly located to intersect it.

There were some weak gold values obtained; generally, under 0.1 gram per tonne, but including the following: 0.29 grams per tonne gold from 65.0 metres to 66.0 metres (1.0 metre); 0.17 grams per tonne gold and 1715 parts per million (0.1715 per cent) arsenic from 164.0 metres to 165.0 metres (1 metre). These values give some support to the concept of a stock, or other gold-mineralized structure, existing nearby.

Diamond Drill Hole AB05004 (Figure 9) targeted the small Slide Stock and was also designed to test for mineralization below a large surface soil geochemical anomaly located to the east and northeast of the stock. A varied series of sedimentary and volcanic lithologies were intersected but no quartz diorite. Disseminated pyrrhotite mineralization averaging 3 percent was ubiquitous throughout the hole and a heavily (approximately 30 percent) quartz-veined zone was intersected in argillites between 97.0 metres and 129.5 metres. Despite the favourable sulphide mineralization and quartz veining in this latter section, no significant gold values were present. The fact that the Slide Stock was not intersected could be attributable to either (a): the stock does not actually exist (plotted field mapping indicates its location and/or rock type with a question mark), or (b): the diamond drill hole, as laid out, did not correctly anticipate the direction and/or dip of the stock plunge. However, the following intercepts suggest that the hole was drilled in close proximity to a more strongly mineralized zone:

- (1) 37.0 metres to 45.0 metres (8.0 metres) at 348 parts per million zinc, including 2.0 metres at 0.22 grams per tonne gold, 466 parts per million zinc, 152 parts per million arsenic; and 54.25 metres to 59.0 metres (4.75 metres) at 347 parts per million zinc. Background values are normally under 100 parts per million for zinc and 10 parts per million for arsenic.
- (2) 101.0 metres to 102.0 metres (1.0 metre) at 0.23 grams per tonne gold and 4810 parts per million (0.48 percent) arsenic.
- (3) 114.0 metres to 115.0 metres (1.0 metre) at 0.1 grams per tonne gold and 3825 parts per million (0.38 percent) arsenic.

# ABO Gold

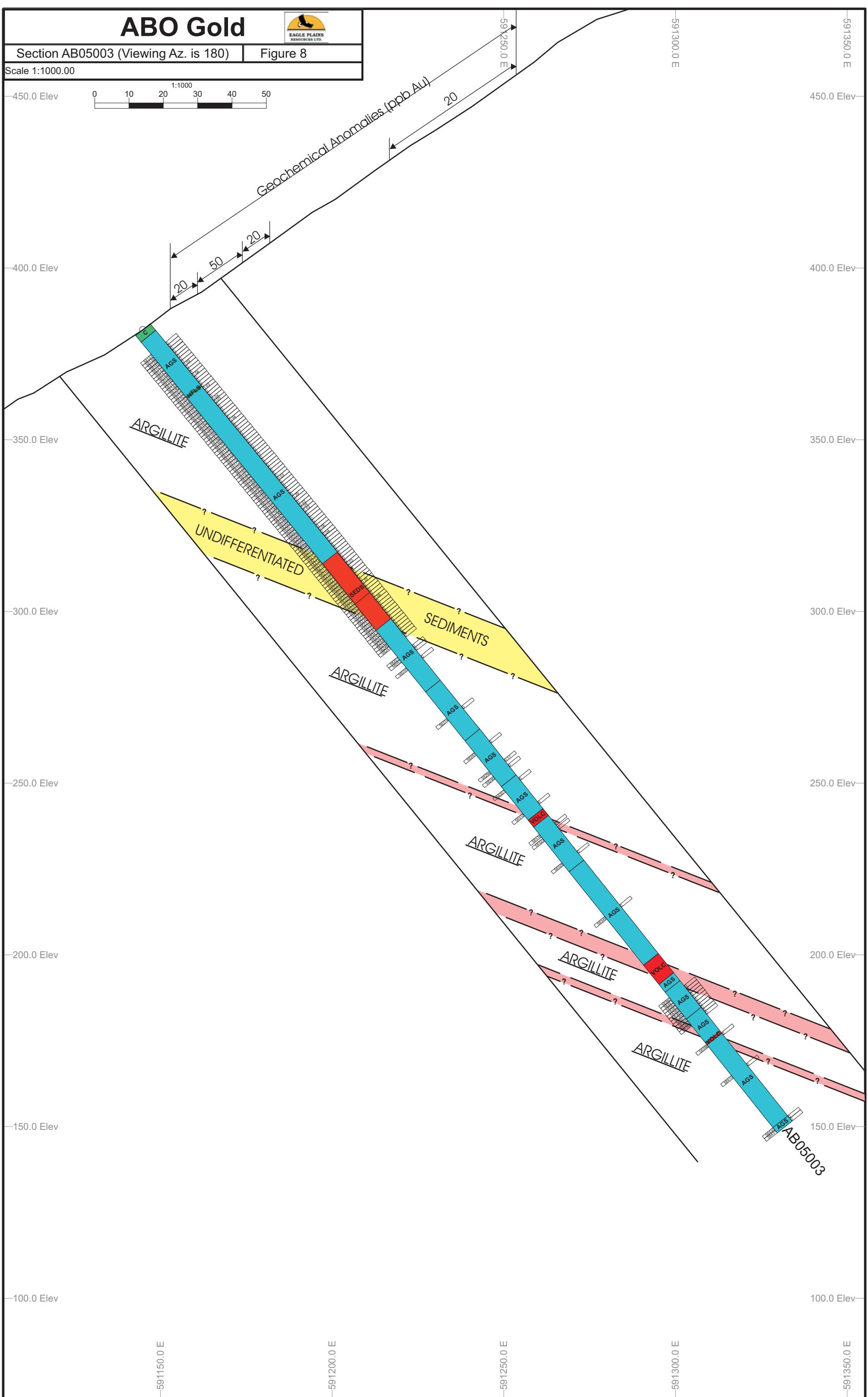


Section AB05003 (Viewing Az. is 180)

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**Figure 8**

Scale 1:1000.00



# ABO Gold



Section AB05004 (Viewing Az. is 180)

**Figure 9**

Scale 1:1000.00



(4) 139.0 metres to 148.0 metres (9.0 metres): weak gold mineralized zone at 0.28 gram per tonne gold and 999 parts per million (0.1 percent) arsenic, including 2.0 metres at 1.08 grams per tonne gold and 4043 parts per million (0.40 percent) arsenic.

The association of arsenic with gold, in the intervals noted above, is also common in Hill Stock quartz vein mineralization.

Diamond Drill Hole AB05005 (Figure 10) was drilled to define the southern extension of the hydrothermal breccia zone previously intersected in drill hole BX90-142. quartz diorite was cut from the hole collar to 83.53 metres, followed by hydrothermal breccia to 110.2 metres. Additional quartz diorite intersections (110.2 metres to 113.28 metres; 128.35 metres to 144.67 metres; 153.0 metres to 153.17 metres; 160.68 metres to 171.25 metres) alternated with various sandstone, siltstone and argillite units, with argillite the dominant rock type in the last 73 metres. The sedimentary units were relatively unaltered except for localized sericitation and occasional weak development of hornfels. Both hydrothermal breccia and quartz diorite contained up to 4-5 percent pyrite. No pyrrhotite or base metal sulphides were observed in the breccia, which was barren of gold values, although it contained anomalously high zinc values up to 1055 parts per million. The quartz diorite contained only very minor (<1 percent) pyrrhotite and there were no significant gold values encountered in the hole, except the following: 127.0 metres to 128.0 metres (1 metre) at 1.37 grams per tonne gold and 10,000 parts per million (1 percent) arsenic; 142.0 metres to 143.0 metres (1.0 metres) at 2.41 grams per tonne gold.

Diamond Drill Hole AB05006 (Figure 11) was collared in the northeastern part of the Hill Stock and designed to test for: (i) a 15 centimetre quartz vein in quartz diorite (23.1 grams per tonne over 0.7 metres sampled) discovered by trenching in 2003, and (ii) geometry of the north-eastern transition between the quartz diorite and the Hill Stock's hornfelsed aureole. Approximately two-thirds of the hole consisted of quartz diorite and associated granitized hybrid rock; the remainder consisted of hornfels interfingered with the quartz diorite. Pyrrhotite (3-5 percent) and pyrite (1-2 percent) mineralization, as veinlets and disseminations, occurs in hornfels intervals between the hole collar and 93 metres; light grey, medium-coarse grained quartz diorite intersections within the same interval is basically unmineralized. The section from 93.0 metres to approximately 255 metres is unique in the absence of pyrrhotite and by the presence of up to 5-7 percent disseminated magnetite in both the quartz diorite and the hornfelsed sediments. The amount of magnetite decreases down section to approximately 2 percent, with pyrite, as disseminations and veinlets, fairly constant at 1-2 percent. This abrupt change in mineralization type possibly indicates a different phase of the intrusive, and the magnetite-rich zone appears to coincide with the surface-mapped magnetic high. Magnetite, pyrrhotite and pyrite (1-2 percent each) were observed in the last 25 metres of the hole. Gold values were sporadic and generally low-grade, the best intersection being 86.0 metres to 87.0 metres at 3.36 grams per tonne.

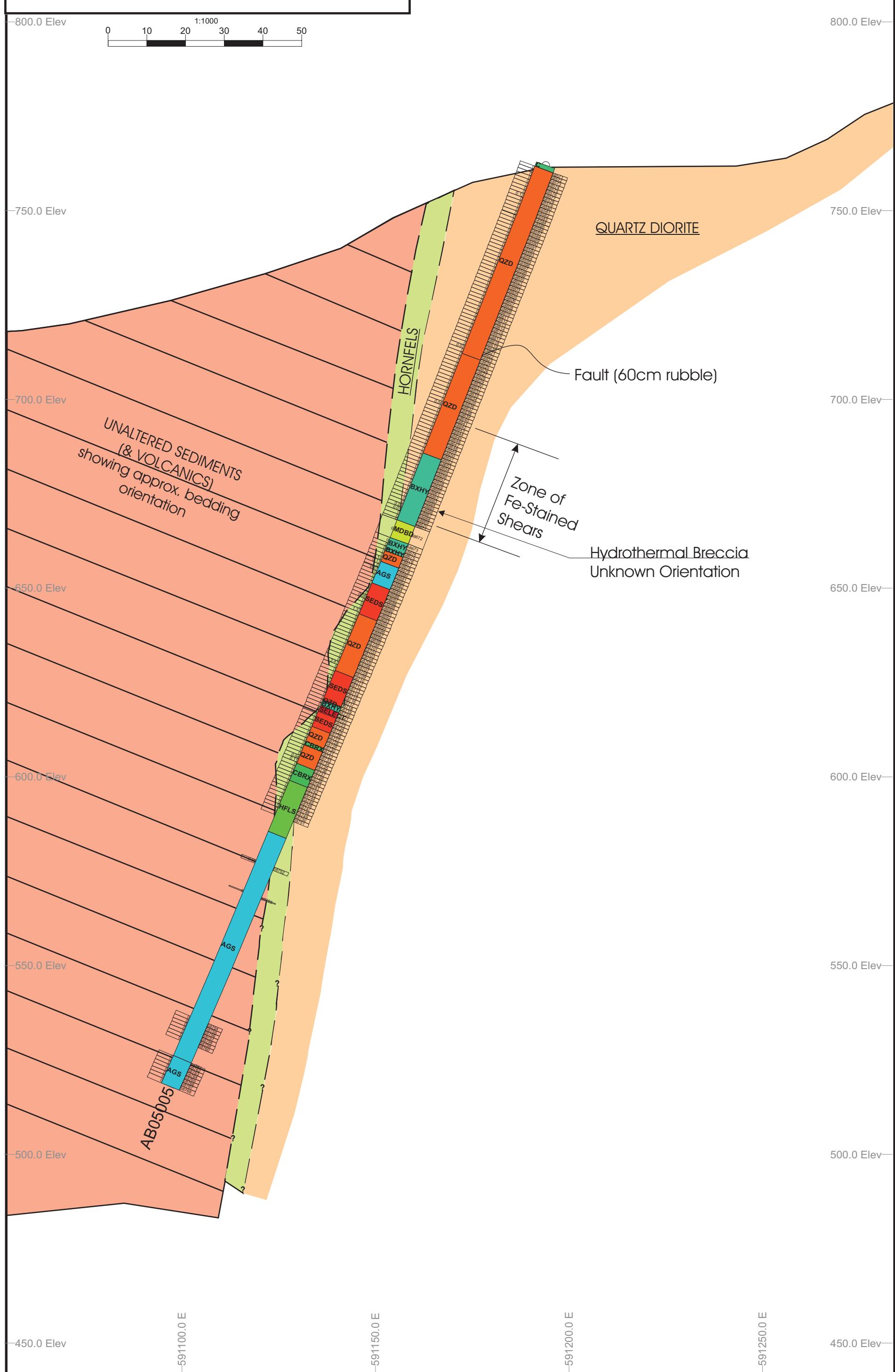
Diamond Drill Hole AB05007 (Figure 12), collared in the southeastern part of the Hill Stock, targeted the northeast strike extension of a gold zone that had returned 27 metres at 3.54 grams per tonne gold in previously drilled diamond drill hole HL88-130. Quartz diorite, with the occasional short (generally <1 metre) intersection of partially absorbed hornfelsed country rock, was continuous from collar to 262.5 metres, and in the last 29.5 metres of the hole constituted approximately 25 percent of the intersection, alternated with hornfels, and one intersection of feldspar porphyry dyke (?). The hole was terminated due to a massive inflow of high-pressure water, which made continued

# ABO Gold



Section AB05005 (Viewing Az. is 180)

Figure 10



# ABO Gold



Section AB05006 (Viewing Az. is 305)

Figure 11

Scale 1:1000.00

0 10 20 30 40 50  
1:1000

800.0 Elev

850.0 E elev  
5463500.0 N

800.0 Elev

Surface Magnetic High

750.0 Elev

700.0 Elev

650.0 Elev

600.0 Elev

550.0 Elev

500.0 Elev

-5463550.0 N  
-590950.0 E

-590950.0 E  
-5463550.0 N

HORNFELS

QUARTZ DIORITE

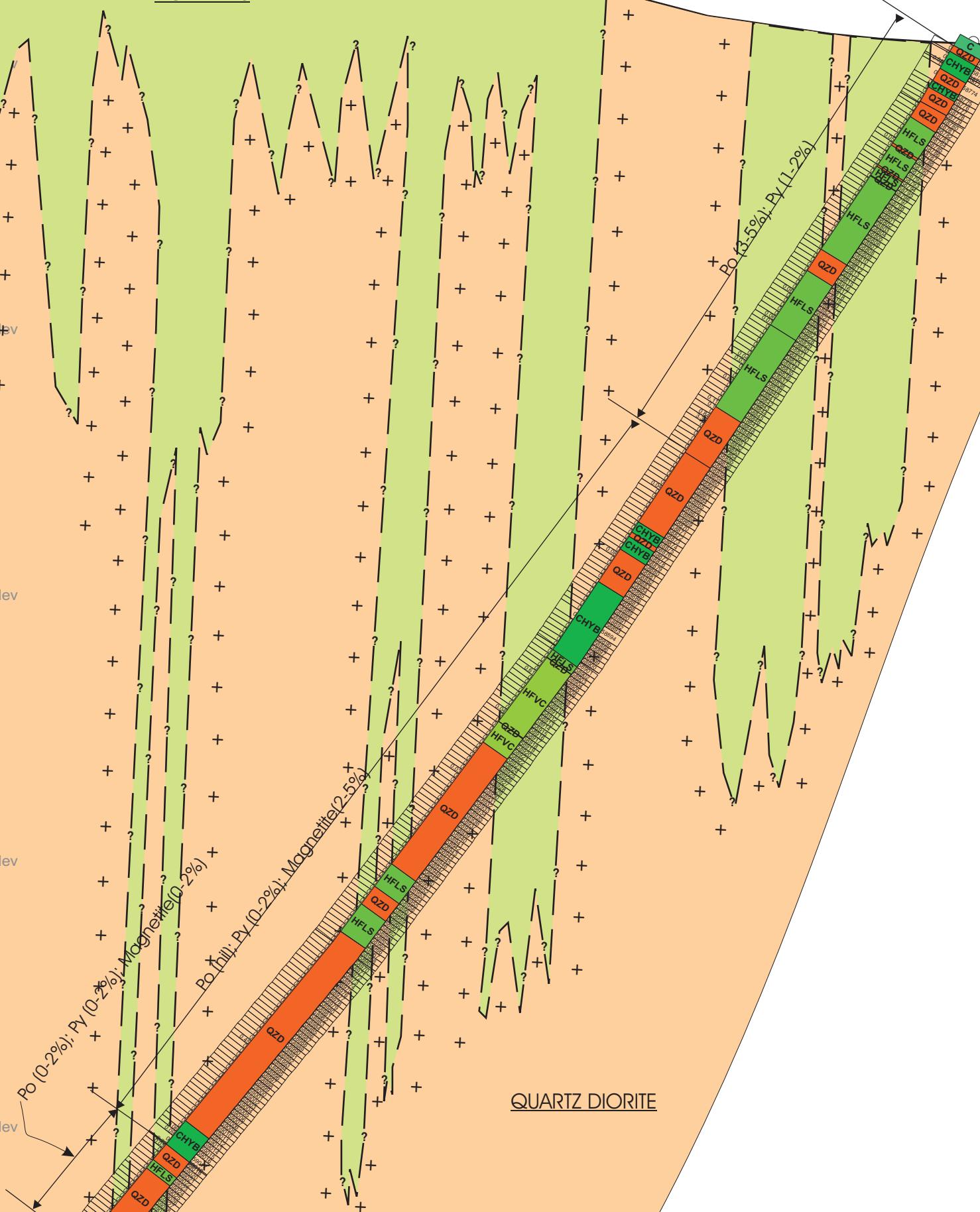
**Conceptual view only**  
**Exact Geometry of Quartz Diorite Intrusion Unknown**

AB05006

5463650.0 N  
591000.0 E

5463600.0 N  
590950.0 E

5463500.0 N  
590900.0 E



# ABO Gold



Section AB05007 (Veining Az. is 254)

Figure 12

Scale 1:1000.00

0 10 20 30 40 50  
1:1000

drilling problematic. However, at this point the potentially mineralized target zone had been penetrated and the hole was deemed to be at the outer quartz diorite contact. The strongly gold-mineralized section, previously cut in HL88-130, has apparently weakened significantly. Mineralization was generally poor with the best intersections as follows: 87.0 metres to 88.0 metres (1.0 metre) at 3.62 grams per tonne; 146.0 metres to 148.0 metres (1.0 metre) at 3.33 grams per tonne; 175.0 metres to 176.0 metres (1.0 metre) at 5.25 grams per tonne and 10,000 parts per million (1 percent) zinc.

Approximately one metre of rock rubble at the hole bottom, in combination with the heavy water inflow, indicates the presence of a very strong fault structure – possibly the major northeast trending fault previously postulated as paralleling the southern contact of the stock. During the 1988 diamond-drilling program “High pressure water was encountered in numerous Hill Stock holes which required water plugs to seal the holes at the bedrock overburden contact” (Norman, April, 1989).

Diamond Drill Hole AB05008 (Figure 13), collared near the northwest edge of the Hill Stock, was drilled to more accurately define the quartz diorite contact. Quartz diorite was intersected from bedrock to 8.28 metres, and between 26.0 metres and 40.78 metres. The remainder of the hole was mainly hornfelsed sediments and volcanics with an occasional thin (<1metre) quartz diorite intersection. The last 27 metres interval of relatively unaltered barren volcanics, mainly lapilli tuff, was not sampled. Gold mineralization was restricted to two quartz-veined intervals as follows: 4.0 metres to 9.0 metres (5 metres) at 2.7 grams per tonne and 29.0 metres to 30.0 metres (1 metre) at 4.14 grams per tonne. Preliminary assessment correlates these intersections with the quartz vein – a grab sample of which assayed 24.7 grams per tonne- exposed in the trench T 03-1 excavated in 2003.

Diamond Drill Hole AB05009 (Figure 14) collared from the same set-up as AB05008, was drilled to define the location and nature of the stock contact in this area. A continuous section of quartz diorite, from hole collar to 204.84 metres, was followed by a series of hornfelsed sediments and volcanics, alternating with quartz diorite, to end of hole at 304.19 metres. This type of sequence agrees with the concept of surface-mapped hornsfels covering, and interfingering with, apophyses of a Hill/Lake Stock conjoined at depth (Figure 14 provides a conceptual interpretation of the quartz diorite geometry intersected in the hole). As in Hole AB05008, auriferous quartz veining in the upper part of the hole is probably part of the same vein structure encountered in Trench T03-1. High-grade gold mineralization was intersected at 137.5 metres to 138.3 metres (0.8 metres) at 39.4 grams per tonne, and at 176.0 metres to 177.0 metres (1.0 metre) at 60.9 gram per tonne, within quartz veins in quartz diorite. Pyrrhotite mineralization was rare, other than an approximately 12 centimetre- long massive bleb associated with a 40-centimetre quartz vein at 36.62 metres; the interval from 36.0 metres to 37.1 metres assayed 7.35 grams per tonne gold. Pyrite was mainly associated with the quartz veins, and disseminated magnetite was variably distributed throughout the core.

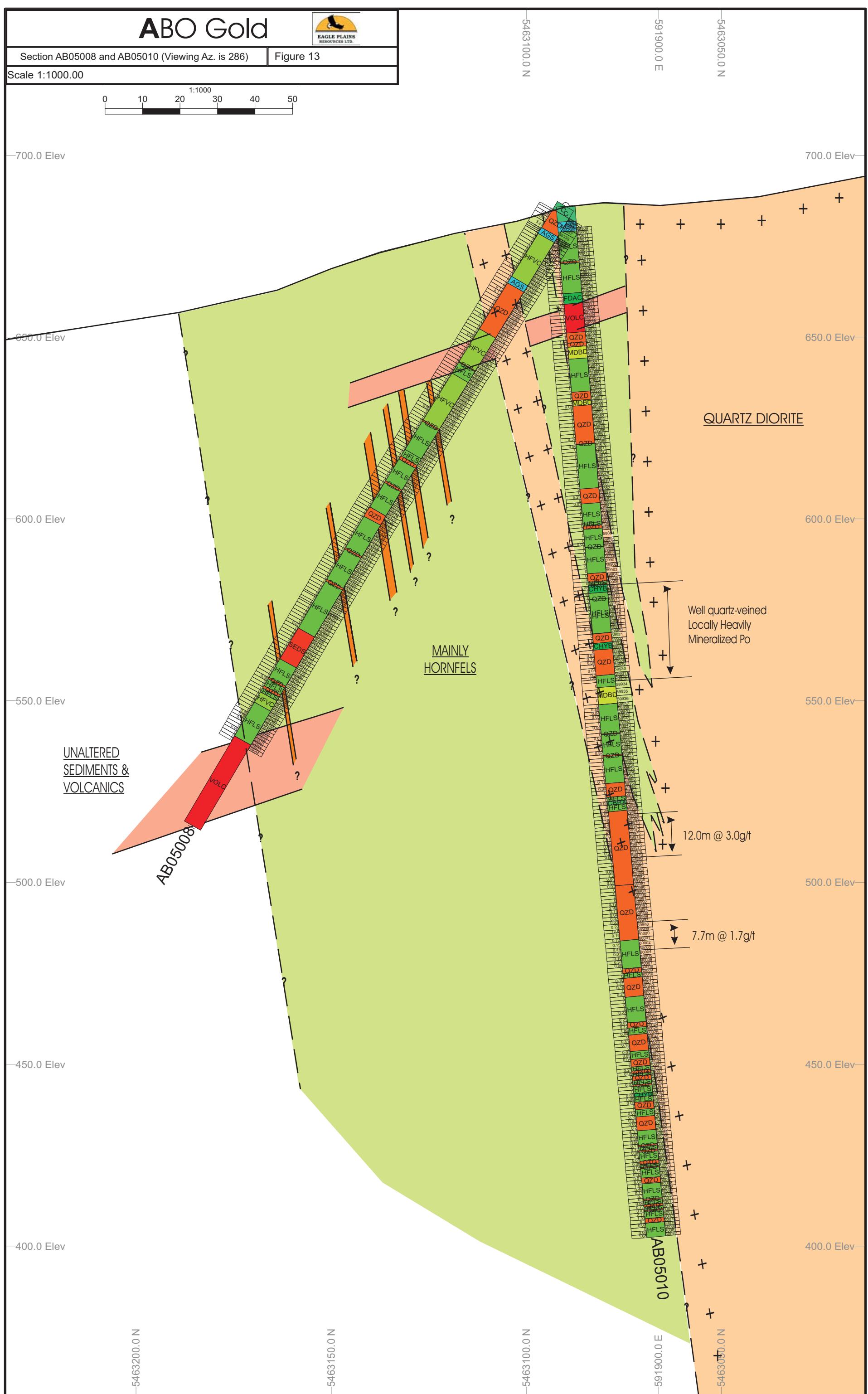
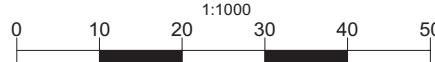
Diamond Drill Hole AB05010 (Figure 13) was the third consecutive hole drilled from the same site. Previous field mapping, and results from drill hole AB05008, indicated close proximity of the drill pad to the quartz diorite contact. The near vertical (-85°) AB05010 drill hole appears to have paralleled the contact for almost its entire length with quartz diorite alternating with hornfelsed sediments and various contact-phase rocks. Chlorite/epidote alteration was occasionally noted as was weak to moderate localized silicification. Pyrrhotite and/or pyrite were commonly associated with

# ABO Gold



Section AB05008 and AB05010 (Viewing Az. is 286) Figure 13

Scale 1:1000.00



# ABO Gold

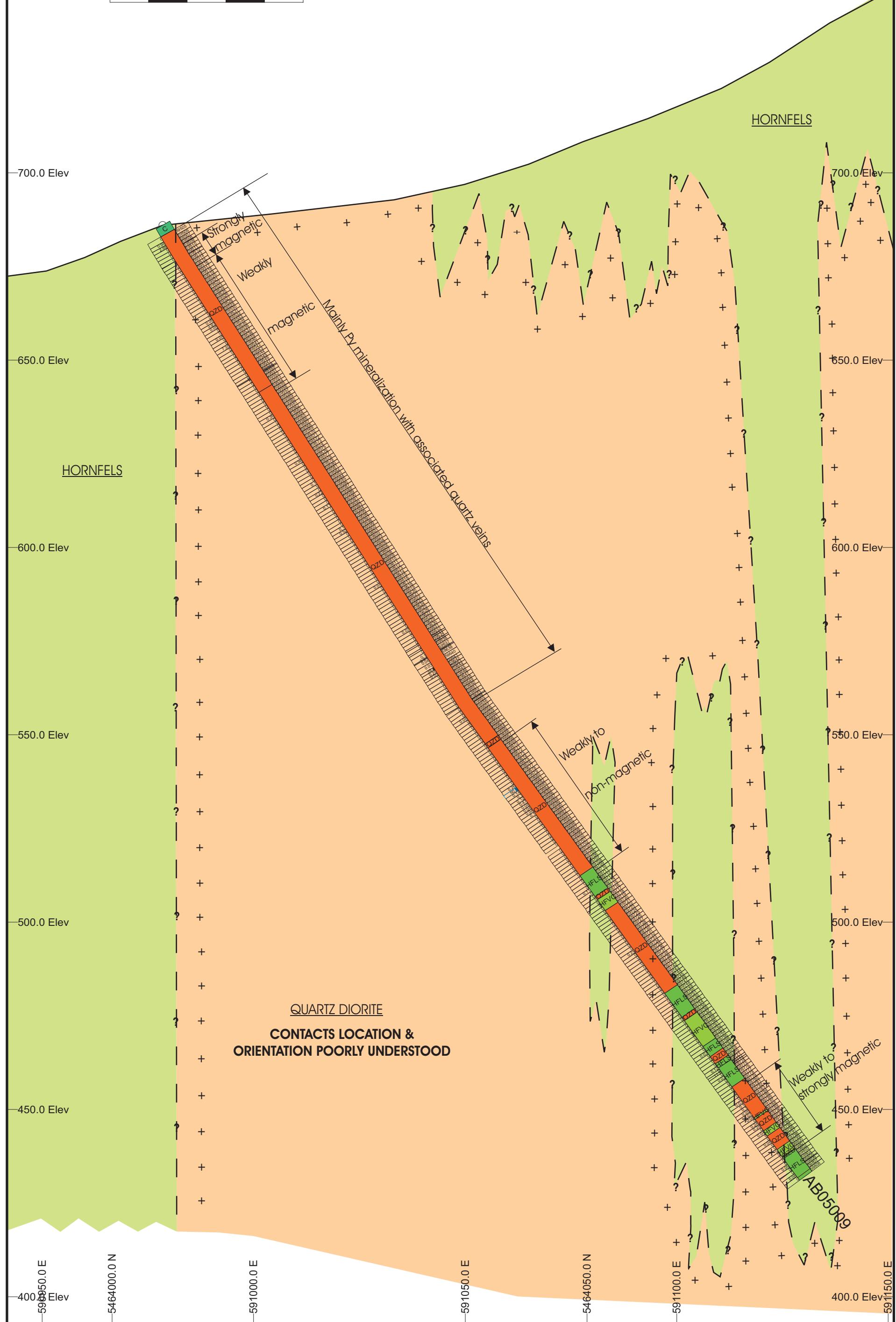


Section AB05009 (Viewing Az. is 156°)

**Figure 14**

Scale 1:1000.00

A horizontal scale bar with tick marks at 0, 10, 20, 30, 40, and 50. Above the scale bar, the text "1:1000" is centered.



the quartz veins, but also occurred as disseminations and veinlets in the hornsfels. An interval from 92.2 metres to 105.3 metres was well veined with barren white quartz veins in mainly hornsfels, with minor quartz diorite. The subsequent interval - 105.3 metres to 131.3 metres- of quartz diorite, contact hybrid rocks and hornfelsed sediments, was generally well quartz-veined and locally heavily mineralized with pyrrhotite; surprisingly, it gave low gold values with the exception of 10.5 grams per tonne from 111.0 metres to 112.0 metres.

A consistent quartz diorite intersection, between 167.83 metres and 203.61 metres, represents a new gold zone, containing within it the best overall combined gold grades and thicknesses encountered in the drill program. Major intersections included: 169.0 metres to 181.0 metres (12 metres) at 3.0 grams per tonne gold, including 5 metres at 6.8 grams per tonne; 199.0 metres to 206.7 metres (7.7 metres) at 1.7 grams per tonne, including 0.85 metres at 12.8 grams per tonne.

The interval between 192.5 metres and 205.26 metres is generally characterized by a weakly brecciated structure with 3 to 4 percent combined pyrrhotite/pyrite occurring as blebs in apparently randomly oriented quartz veins. The interval from 206.7 metres to end of hole at 285.9 metres consisted of alternating quartz diorite (37 percent) and hornsfels (63 percent), and averaged 0.26 grams per tonne gold, with seven one-metre sections averaging 2.1 grams per tonne. It is reasonable to predict that this zone would carry better overall values further inward from the contact where the quartz diorite predominates.

Anomalously high copper +/- zinc +/- arsenic +/- molybdenum values were associated with some of the auriferous quartz veins; for example, the interval 200.5 metres to 201.4 metres (0.85 metres) assayed 12.8 grams per tonne gold, 10,000ppm (1 percent) arsenic, 1290 ppm (0.13 percent) zinc, and 868 ppm copper.

## 10.0 RESOURCE POTENTIAL

### 10.1 Exploration Methods

A number of exploration methods have been used on the Abo property, and their merits are discussed below:

(a) Geologic Field Mapping. The relationship between intrusive stocks and gold mineralization, initially suggested by the high grade quartz vein on the original GEO claim, led to an extensive mapping program covering most of the property. It is probable that any quartz diorite outcropping of significant size has been discovered. There remains, however, the possibility of additional unknown buried stocks, or buried extensions to existing stocks, indicated by the field-mapped presence of hornfelsed country rock or contact skarns.

(b) Geochemical Surveys. From the commencement of property assessment in the early 1980s, soil and whole rock geochemical surveys for gold have been critically important, in conjunction with field mapping, in determining the presence of stocks with surface or shallow sub-surface exposure. One of the difficulties is to determine whether a geochemical anomaly represents a primary halo over a mineralized body, or is a secondary halo caused by mechanical- primarily glacial- dispersion; e.g. a

very large and strong geochemical anomaly, immediately to the north of the Jenner Stock, has no underlying stock.

As reported by Norman (1989 Summary Report) with respect to the South Grid area: "Due to the existence of up to 5 to 8 metres of glacio-fluvial gravels... throughout the area, interpretation of anomalous gold values is difficult. The following scenario has been developed:

1. Anomalous gold soil geochemical values are significant and reflect bedrock values in areas where there is adjacent outcrop available for geochemical dispersion.
2. In areas of thick gravel cover and no outcrops, gold geochemistry is not reflecting local bedrock geochemistry and anomalous values would be suspect.
3. In very steep terrain as per rock slide areas, soil geochemistry is reflecting down slope migration from cliff-forming outcrops."

From the foregoing, it is apparent that assessment of the numerous geochemical anomalies presents a considerable geologic and economic challenge.

#### (c) Geophysical Surveys:

B. Kahlert and Associates Ltd. were contracted in 1989 to complete and review work done previously by a number of geophysical companies. His report (Appendix VI) has been included as a useful overview of what geophysical methods may be useful in delineating future exploration targets.

##### i) Magnetic Surveys

Government aerial magnetic maps show a large magnetic high anomaly on the eastern border of the property, the source of which is the Hick's Lake Batholith. North-south gradient lines increase eastward towards the batholith. Most of the property was covered by a ground magnetic survey in 1988, based on the known association of magnetic pyrrhotite with gold mineralization. Generally, the north-south regional trend repeats itself in the ground survey, although in the southern part of the property there appears to be a northeasterly and northwesterly trend, which may reflect major structures controlling stock emplacement in the area. In addition to the magnetic pyrrhotite, magnetite has also been observed; particularly, locally in hornfelsed sediments and quartz diorite of the Hill Stock. The presence of magnetic minerals in a number of different rock types makes the value of magnetic anomalies debatable in prioritizing exploration targets. Their value can only be deduced within the context of other geological, geophysical and geochemical indicators.

##### ii) Electromagnetic (EM) Surveys

The DIGHEM airborne EM survey, conducted by Fugro Airborne Surveys in 2001 helped to (a) define fault structures and (b) broadly define the location of intrusive stocks, the principal host rocks for gold mineralization.

##### iii) Resistivity

A test resistivity survey by Geotronics Survey Ltd. in 1988 was successful in defining the contact between the relatively high resistivity quartz diorite and the low resistivities of surrounding bedded rocks. "Background values for the bedded rocks range from 10-250 ohm-metres, while resistivity

values for intrusive quartz diorite range from 600 to 5,000 ohm-metres.” (B.H.Kahlert, 1989). It seems that ground resistivity surveys could be a useful aid in determining the presence or lack of quartz diorite stocks beneath the numerous un-assessed geo-chemical anomalies on the property.

#### iv) Radiometrics

A radiometric survey was done as part of the geophysical survey conducted by Fugro Airborne Surveys in 2001. The uranium and thorium count data were not useful in structural interpretation or in defining intrusive locations. However, both the Total Count and Potassium Count surveys were helpful in delineating major lineaments subsequently interpreted as fault structures. A number of non-linear potassium highs are of unknown significance at this time, but may represent areas of outcrop or distinct litho logic units.

(d) Trenching: Selective trenching, in areas of thin overburden, can be an effective and economic method for: (i) helping to find or extend stock boundaries, or (ii) initial investigation of geochemical anomalies.

(e) Drilling: Diamond drilling has been, and remains, the ultimate means for finding and assessing gold mineralized zones on the Abo property. As gold occurs over such a very large vertical interval, the present surface exposures represent but a small window on the three –dimensional potential of the property. Before using this high cost method, every possible means of determining promising targets needs to be employed. Rotary drilling may in some cases provide a lower cost alternative to diamond drilling.

## 10.2 Exploration Strategy

(a) Overview: Gold mineralization has been found on the Abo property over a vertical interval of approximately 900 metres; e.g. from 9 metres at 10.5 grams per tone at an elevation of -65 metres ASL; to surface grab samples in excess of 60 grams per tonne and mineralized zones up to 8.7 grams per tonne in the Hill Stock; through to 9.2 grams per tonne from grab samples in the Lake Stock area.

The mineralization is primarily restricted to auriferous quartz veins within the quartz diorite stocks. The only major exception, to date, is the mineralized Breccia Zone, which is – probably not coincidentally – juxtaposed to the southwest contact of the Hill Stock. The possibility of other types of mineralized structures on the property cannot however be discounted.

The strongest gold zoning tends to be restricted to an envelope of variable thickness within, and on the periphery of, the stocks; if no significant values are found at these contact areas, it is probably unlikely that significant mineralization will be found in the interior of the large stocks, unless there is present some unrecognized significant structural feature providing the requisite fracturing and dilation.

The assumption to date has been that the best economic mining potential exists in developing a large, low cost, bulk-mineable Jenner-style deposit, as opposed to exploiting a small, high cost high-grade vein such as that originally exploited at the Portal Adit.

A Jenner-style mineralized zone requires sufficient grade, thickness and quartz vein density in order to be economic. Surface exposures of individual auriferous quartz veins, even though high-grade, may therefore be misleading vis-à-vis their economic mining potential.

(b) Basic Strategy:

- (1) Locate the approximate boundaries of the exposed or buried quartz diorite stocks.
- (2) Define the orientation of the contacts as accurately as practical.
- (3) Drill moderately deep (300+ metres) holes parallel to, and in close proximity (<25metres) to the defined contacts.

### **10.3 Exploration Targets**

A property-wide overview and re-ordering of exploration targets should be completed based on the summary reports up to 1990 and more recently obtained information. Targets based on geochemical and/or magnetic anomalies, should first be systematically assessed (Refer to Conclusion 3) with lower cost options to determine, if possible, those that justify follow-up expensive diamond drilling.

A specific Fall Exploration Program, with budget, is presently being developed to assess the new Hill Stock gold zone discovered this past winter.

## **11.0 CONCLUSIONS**

- 1) A number of gold zones have already been discovered on the property. A review of data from previous exploration summary reports indicates the substantial potential for additional gold zones to be found.
- 2) Guided by management's exploration philosophy, future exploration work should strike a balance between preliminarily assessed mineralized zones, and untested targets.
- 3) A systematic procedure for assessing designated exploration targets needs to be followed, involving a site-specific variable combination of mapping/prospecting, ground geophysics, trenching/sampling, and diamond drilling.
- 4) Recent drilling results on the Portal Stock do not justify additional work at this time.
- 5) The 2005 spring diamond drilling program located one new gold zone, in the Hill Stock, which is a high priority area for further assessment.
- 6) The best gold mineralization in the Breccia Zone occurs where it is juxtaposed to the Hill Stock. Tenor and extent of this mineralization appears to rapidly decrease along strike to the north and south.

- 7) In the Hill Stock, the previously noted frequent association of pyrite - rather than pyrrhotite - with gold mineralization has been confirmed by the recent drilling.
- 8) A different phase of quartz diorite intrusion, characterized by disseminated magnetite mineralization and the absence of pyrrhotite, was encountered near the northeastern margin of the Hill Stock. Its areal extent, and possible relationship, if any, to the hornfels halo between the Hill and Lake Stocks, is unknown at this time.
- 9) Local distortions in the magnetic field, due to high magnetite content may give unreliable compass-based survey results. This could be a problem as accuracy of drill hole surveys is critical in resource definition drilling.

## **12.0 RECOMMENDATIONS**

- 1) Develop a plan and preliminary budget for an additional phase of exploration in the fall of 2005. This exploration plan would include the following:
  - Diamond drill test the strike extensions of the newly discovered Hill Stock gold zone; particularly to the southwest towards the contact between the Hill Stock and the Breccia Zone.
  - Diamond drill test the deep mineralized zone at the Jenner Stock.
  - Field map and prospect to confirm existence of the Slide Stock.
  - Clean out water-bars, and install culverts where necessary, on portions of main road, which access future exploration sites.
  - Expand core storage area and refurbish core shed.
- 2) Complete the following activities, which have already been initiated:
  - Input, into current computer format, all drill hole data from the Hill Stock and Breccia Zone, to facilitate geological review of the area.
  - Inventory all potential property exploration targets by area, including the numerous geochemical anomalies, and prioritize their future assessment.
- 3) Conduct geological field mapping/prospecting, combined with trenching and possibly ground geophysical surveys (resistivity ?) if necessary, to determine existence of quartz diorite stock boundaries in prioritized exploration target areas. This work to start in the spring of 2006.

- 4) Prior to drilling future holes, perform an astronomic check at individual drill sites to confirm the magnetic declination for hand-held compasses.
  
- 5) Investigate availability of other types (gyroscopic?) of down-the-hole survey instruments not dependent on magnetism.

### 13.0 REFERENCES

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**APPENDIX I**

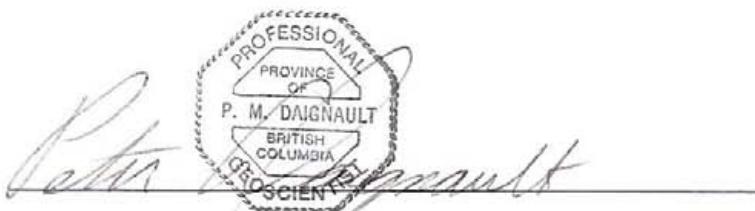
**Statement of Qualifications**

## CERTIFICATE OF QUALIFICATIONS

I, Peter M. Daignault, of 108- 13<sup>th</sup> Ave. South of the City of Cranbook in the Province of British Columbia hereby certify that:

- 1) I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia (#19101)
- 2) I am a graduate of the University of Saskatchewan (1964) with a B.A. degree, major in Geology, and have practiced my profession as a geologist for twenty-nine years since graduation.
- 3) This report is supported by data collected during fieldwork conducted between February 14<sup>th</sup> and March 23<sup>rd</sup>, 2005, and by data obtained from various technical reports written on the property between 1983 and 2003.
- 4) I currently hold directly 10,000 common shares of Eagle Plains Resources Ltd., and further own options for the purchase of 50,000 additional shares.
- 5) I hold no direct interest in the securities of Northern Continental Resources Inc.

Dated this 27th day of June 2005, in Cranbrook, B.C.



Peter M. Daignault's handwritten signature is placed over a circular professional seal. The seal contains the text "PROFESSIONAL", "PROVINCE OF", "P. M. DAIGNAULT", "BRITISH COLUMBIA", and "GEOLOGIST".

Peter M. Daignault, P.Geo.

## CERTIFICATE OF QUALIFICATIONS

I, Bryson J. Malmberg, of 8444 Hwy 93/95 of the Hamlet of Fort Steele in the Province of British Columbia hereby certify that:

- 1) I am a graduate of the University of Lethbridge (2004) with a B.Sc. degree, major in Geography; I have been employed as a Geographer / Geological Technician Since 2002.
- 2) This report is supported by data collected during fieldwork conducted between February 14<sup>th</sup> and March 23<sup>rd</sup>, 2005, and by data obtained from various technical reports written on the property between 1983 and 2003.
- 3) I currently hold directly 1,500 common shares of Eagle Plains Resources Ltd., and further own options for the purchase of 10,000 additional shares.
- 4) I hold no direct interest in the securities of Northern Continental Resources Inc.

Dated this 27th day of June 2005, in Cranbrook, B.C.



Bryson Malmberg

**APPENDIX II**

**Statement of Expenditures**

## **Statement of Expenditures**

Diamond Drilling (2,468 metres)	\$190,894.43
Assays	44,590.56
Equipment Rental	1,544.71
Field Supplies	5,306.37
Freight Expense	2,778.94
Wages (staff, consultant contractor)	61,919.61
Meals	6,590.01
Automotive ( fuel, repairs)	2,294.47
Repairs & Maintenance – Equipment	214.51
Travel Expense	744.95
Office, Telephone, Misc. Expenses	648.61
<hr/>	
Grand Total	\$318,941.46

### **Notes:**

- 1) Diamond drilling expenses include meals and accommodation for drill crew.
- 2) Cost per metre drilled: \$77.35 (\$23.58/ft).

# **GEOLOGICAL REPORT: 2005 DIAMOND DRILL PROGRAM**

## **ABO GOLD PROPERTY**

HARRISON LAKE, BRITISH COLUMBIA  
New Westminster Mining Division  
Map sheets 92H032/022  
Latitude 49° 20'N    Longitude 121° 44'W  
NTS 092H/5E

Prepared for:

**EAGLE PLAINS RESOURCES LTD**  
Suite 200, 16-11<sup>th</sup> Ave. S.  
Cranbrook, B.C. V1C 2P1

And

**NORTHERN CONTINENTAL RESOURCES INC.**  
Suite 305, 455 Granville St.  
Vancouver, B.C. V6C 1T1

By

P.M. Daignault, P. Geo.  
108-13<sup>th</sup> Ave. S.  
Cranbrook, B.C. V1C 2V5

And

B. Malmberg, B. Sc. Geog.  
8444 Hwy. 93/95  
Fort Steele, B.C. V0B 1N0

June 2005

**Volume II**

## **APPENDIX III**

### **Assay Certificates**

## CERTIFICATE OF ASSAY AK 2005-80

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Mar-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 1

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	22360	<0.03	<0.001
2	22361	<0.03	<0.001
3	22362	<0.03	<0.001
4	22363	<0.03	<0.001
5	22364	<0.03	<0.001
6	22365	<0.03	<0.001
7	22366	<0.03	<0.001
8	22367	0.03	0.001
9	22368	<0.03	<0.001
10	22369	<0.03	<0.001
11	22380	<0.03	<0.001
12	22381	<0.03	<0.001
13	22382	<0.03	<0.001
14	22383	<0.03	<0.001
15	22384	<0.03	<0.001
16	22385	<0.03	<0.001
17	22386	<0.03	<0.001
18	22387	<0.03	<0.001
19	22388	<0.03	<0.001
20	22389	<0.03	<0.001
21	22390	<0.03	<0.001
22	22391	<0.03	<0.001
23	22392	<0.03	<0.001
24	22393	<0.03	<0.001
25	22394	0.06	0.002

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	22395	100.0-101.0m	0.03
27	22396	101.0-102.0m	<0.03
28	22397	102.0-103.0m	<0.03
29	22398	103.0-104.0m	6.47
30	22399	104.0-105.0m	0.07
31	22400	105.0-106.0m	1.67
32	22401	106.0-107.0m	0.09
33	22402	107.0-108.0m	0.24
34	22403	108.0-109.0m	0.03
35	22404	109.0-110.0m	<0.03
36	22405	110.0-111.0m	<0.03
37	22406	111.0-112.0m	<0.03
38	22407	112.0-113.0m	<0.03
39	22408	113.0-114.0m	<0.03
40	22409	114.0-115.0m	<0.03
41	22410	115.0-116.0m	<0.03
42	22411	116.0-117.0m	<0.03
43	22412	117.0-118.0m	<0.03
44	22413	118.0-119.0m	<0.03
45	22414	119.0-120.0m	<0.03
46	22415	120.0-121.0m	<0.03
47	22416	121.0-122.0m	<0.03
48	22417	122.0-123.0m	<0.03
49	22418	123.0-124.0m	<0.03
50	22419	124.0-125.0m	<0.03
51	22420	125.0-126.0m	<0.03
52	22421	126.0-127.0m	<0.03
53	22422	127.0-128.0m	<0.03
54	22423	128.0-129.0m	<0.03
55	22424	129.0-130.0m	<0.03
56	22425	130.0-131.0m	<0.03
57	22426	131.0-132.0m	<0.03
58	22427	132.0-133.0m	<0.03
59	22428	133.0-134.0m	<0.03
60	22429	134.0-135.0m	<0.03
61	22430	135.0-136.0m	<0.03
62	22431	136.0-137.0m	<0.03
63	22432	137.0-138.0m	<0.03
64	22433	138.0-139.0m	<0.03
65	22434	139.0-140.0m	<0.03
66	22435	140.0-141.0m	<0.03
67	22436	141.0-142.0m	0.04
68	22437	142.0-143.0m	<0.03
69	22438	143.0-144.0m	<0.03
70	22439	144.0-145.0m	<0.03

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
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**QC DATA:****Repeat:**

1	22360	65.0-66.0m	<0.03	<0.001
8	22367	72.0-73.0m	<0.03	<0.001
8	22367	72.0-73.0m	0.06	0.002
8	22367	72.0-73.0m	<0.03	<0.001
8	22367	72.0-73.0m	0.04	0.001
10	22369	74.0-75.0m	<0.03	<0.001
19	22388	93.0-94.0m	<0.03	<0.001
29	22398	103.0-104.0m	9.40	0.274
29	22398	103.0-104.0m	10.4	0.303
29	22398	103.0-104.0m	6.28	0.183
29	22398	103.0-104.0m	5.76	0.168
30	22399	104.0-105.0m	0.10	0.003
30	22399	104.0-105.0m	0.06	0.002
31	22400	105.0-106.0m	1.79	0.052
31	22400	105.0-106.0m	1.51	0.044
32	22401	106.0-107.0m	0.09	0.003
32	22401	106.0-107.0m	0.33	0.010
33	22402	107.0-108.0m	0.30	0.009
33	22402	107.0-108.0m	2.45	0.071
34	22403	108.0-109.0m	0.04	0.001
34	22403	108.0-109.0m	0.03	0.001
36	22405	110.0-111.0m	<0.03	<0.001
45	22414	119.0-120.0m	<0.03	<0.001
54	22423	128.0-129.0m	<0.03	<0.001

**Resplit:**

1	22360	65.0-66.0m	<0.03	<0.001
36	22405	110.0-111.0m	<0.03	<0.001

**Standard:**

OXE21		0.63	0.018
OXE21		0.62	0.018
OX123		1.70	0.050

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-80**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 1  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	22360	65.0-66.0m	<0.2	6.43	10	60	10	4.67	<1	12	56	35	4.57	<10	1.14	596	2	0.49	6	1070	12	<5	<20	360	0.04	<10	96	<10	<1	66
2	22361	66.0-67.0m	0.2	6.91	<5	45	<5	5.00	<1	16	34	40	5.27	<10	0.98	537	3	0.51	4	800	11	<5	<20	381	0.04	<10	102	<10	<1	32
3	22362	67.0-68.0m	0.2	6.85	10	45	5	4.92	<1	17	28	40	5.38	<10	1.19	607	3	0.45	7	480	10	<5	<20	389	0.05	<10	132	<10	<1	39
4	22363	68.0-69.0m	<0.2	6.47	10	60	<5	4.58	<1	15	38	29	4.91	<10	1.21	591	2	0.43	7	530	8	<5	<20	338	0.05	<10	115	<10	<1	53
5	22364	69.0-70.0m	<0.2	6.75	<5	85	5	4.88	<1	16	36	28	5.35	<10	1.35	644	2	0.45	8	600	10	<5	<20	362	0.07	<10	139	<10	<1	48
6	22365	70.0-71.0m	<0.2	6.01	5	50	10	4.48	<1	17	46	27	5.33	<10	1.32	702	3	0.41	9	730	8	<5	<20	320	0.06	<10	127	<10	<1	52
7	22366	71.0-72.0m	<0.2	6.68	<5	45	<5	6.48	<1	15	33	44	5.19	<10	1.46	990	2	0.42	5	840	10	<5	<20	356	0.04	<10	151	<10	<1	74
8	22367	72.0-73.0m	0.2	7.55	10	50	5	5.13	<1	15	42	29	5.23	<10	1.23	606	3	0.53	4	500	8	<5	<20	407	0.05	<10	149	<10	<1	140
9	22368	73.0-74.0m	0.2	6.28	<5	40	10	4.52	3	17	35	24	5.83	<10	1.24	685	3	0.45	5	520	7	<5	<20	331	0.05	<10	160	<10	<1	261
10	22369	74.0-75.0m	0.2	5.82	<5	40	15	4.13	<1	21	42	26	6.49	<10	1.33	683	3	0.40	7	440	11	<5	<20	302	0.05	<10	196	<10	<1	129
11	22380	85.0-86.0m	<0.2	5.15	<5	95	5	3.93	<1	14	61	25	4.02	<10	1.12	488	<1	0.36	10	650	5	<5	<20	266	0.05	<10	117	<10	<1	39
12	22381	86.0-87.0m	<0.2	5.30	<5	110	10	4.17	<1	15	73	32	4.37	<10	1.16	471	2	0.35	10	810	6	<5	<20	263	0.05	<10	131	<10	<1	42
13	22382	87.0-88.0m	<0.2	4.87	<5	75	10	3.78	<1	16	54	30	4.41	<10	1.17	463	2	0.32	11	650	7	<5	<20	236	0.05	<10	129	<10	<1	41
14	22383	88.0-89.0m	<0.2	5.03	<5	50	10	3.73	<1	16	69	29	4.48	<10	1.16	448	1	0.33	10	310	7	<5	<20	269	0.06	<10	138	<10	<1	41
15	22384	89.0-90.0m	<0.2	4.60	<5	45	10	3.48	<1	18	63	31	4.53	<10	1.06	385	1	0.32	10	420	5	<5	<20	236	0.06	<10	123	<10	<1	37
16	22385	90.0-91.0m	<0.2	4.37	<5	50	5	3.31	<1	18	59	30	4.46	<10	0.90	346	2	0.32	9	460	4	<5	<20	228	0.05	<10	96	<10	<1	36
17	22386	91.0-92.0m	<0.2	4.62	<5	45	10	3.70	<1	19	71	36	4.85	<10	1.18	503	2	0.32	10	480	5	<5	<20	233	0.04	<10	119	<10	<1	45
18	22387	92.0-93.0m	<0.2	5.40	15	30	10	4.22	<1	18	55	37	4.44	<10	0.91	426	2	0.40	7	410	7	<5	<20	292	0.04	<10	103	<10	<1	42
19	22388	93.0-94.0m	<0.2	5.47	5	40	5	4.06	<1	17	57	37	4.33	<10	0.91	424	4	0.41	10	510	5	<5	<20	291	0.04	<10	99	<10	<1	48
20	22389	94.0-95.0m	<0.2	6.71	15	45	<5	4.91	1	13	62	30	3.64	<10	0.79	391	3	0.53	9	390	6	<5	<20	382	0.02	<10	77	<10	<1	128
21	22390	95.0-96.0m	<0.2	5.99	10	90	5	4.21	<1	19	59	44	4.68	<10	0.94	389	3	0.45	16	510	6	<5	<20	314	0.04	<10	102	<10	<1	55
22	22391	96.0-97.0m	<0.2	5.67	10	130	<5	4.23	<1	16	63	30	4.09	<10	0.96	456	<1	0.43	11	480	4	<5	<20	305	0.05	<10	87	<10	<1	111
23	22392	97.0-98.0m	<0.2	5.84	10	70	5	4.50	<1	18	62	32	4.05	<10	0.93	477	<1	0.43	11	540	4	<5	<20	314	0.04	<10	84	<10	<1	139
24	22393	98.0-99.0m	<0.2	6.16	10	130	5	4.70	<1	21	82	44	5.08	<10	1.65	703	3	0.40	14	460	6	<5	<20	304	0.05	<10	150	<10	<1	77
25	22394	99.0-100.0m	<0.2	5.00	15	125	10	4.36	<1	20	76	44	5.68	<10	1.91	959	3	0.27	15	550	8	<5	<20	224	0.04	<10	179	<10	<1	104
26	22395	100.0-101.0m	<0.2	6.01	10	100	<5	4.80	<1	18	65	36	5.05	<10	1.45	764	3	0.41	14	380	4	<5	<20	319	0.05	<10	137	<10	<1	96
27	22396	101.0-102.0m	<0.2	5.90	10	105	10	4.42	<1	19	64	22	5.09	<10	1.24	488	3	0.42	13	410	5	<5	<20	307	0.06	<10	130	<10	<1	65
28	22397	102.0-103.0m	<0.2	4.11	15	70	<5	5.92	<1	18	68	28	4.79	<10	1.41	680	2	0.23	14	310	6	<5	<20	245	0.02	<10	156	<10	1	60
29	22398	103.0-104.0m	2.1	3.71	315	65	15	3.36	<1	17	100	51	4.86	<10	0.93	481	3	0.24	9	200	9	<5	<20	193	0.03	<10	115	<10	<1	38
30	22399	104.0-105.0m	<0.2	4.41	10	40	10	6.49	<1	13	43	36	5.11	<10	1.67	1400	3	0.24	6	1080	8	<5	<20	227	0.02	<10	185	<10	<1	78

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
31	22400	105.0-106.0m	0.2	5.40	<5	30	5	5.73	<1	17	55	35	5.79	<10	1.69	1310	3	0.33	6	1330	9	<5	<20	289	0.02	<10	160	<10	<1	148
32	22401	106.0-107.0m	0.2	6.57	15	30	15	5.25	<1	18	62	30	6.57	<10	1.71	1232	2	0.46	6	1440	8	<5	<20	356	0.05	<10	137	<10	<1	186
33	22402	107.0-108.0m	<0.2	6.16	5	40	10	5.04	2	20	65	50	7.02	<10	1.87	1211	2	0.40	7	1550	5	<5	<20	324	0.05	<10	164	<10	<1	298
34	22403	108.0-109.0m	0.2	6.25	10	40	10	4.85	<1	20	65	33	6.89	<10	1.66	1008	5	0.43	10	1530	7	<5	<20	340	0.05	<10	129	<10	<1	76
35	22404	109.0-110.0m	0.2	6.06	<5	20	15	4.89	<1	19	58	23	6.77	<10	1.62	956	1	0.42	7	1440	7	<5	<20	319	0.06	<10	126	<10	<1	92
36	22405	110.0-111.0m	0.2	5.78	<5	45	10	4.58	<1	21	54	30	7.04	<10	1.83	1060	2	0.38	6	1440	11	<5	<20	298	0.05	<10	146	<10	<1	139
37	22406	111.0-112.0m	0.2	7.30	10	45	<5	5.82	<1	20	52	38	6.91	<10	1.49	885	3	0.53	5	2320	10	<5	<20	413	0.03	<10	148	<10	<1	70
38	22407	112.0-113.0m	0.2	7.17	<5	40	20	6.02	<1	22	49	40	6.88	<10	1.51	882	6	0.50	6	2300	10	<5	<20	403	0.03	<10	151	<10	<1	68
39	22408	113.0-114.0m	0.2	7.69	10	30	10	6.39	<1	22	39	26	7.04	<10	1.31	654	2	0.55	3	2940	9	<5	<20	453	0.04	<10	161	<10	<1	47
40	22409	114.0-115.0m	<0.2	8.00	10	30	10	6.61	<1	22	47	46	7.09	<10	1.50	810	6	0.57	7	2990	9	<5	<20	462	0.03	<10	194	<10	<1	63
41	22410	115.0-116.0m	<0.2	7.69	5	30	10	6.24	<1	20	39	30	6.28	<10	0.97	503	2	0.58	3	2670	9	<5	<20	462	0.04	<10	131	<10	<1	41
42	22411	116.0-117.0m	<0.2	7.54	10	30	10	6.11	<1	19	44	26	6.13	<10	1.05	625	3	0.57	5	2560	8	<5	<20	448	0.04	<10	134	<10	<1	42
43	22412	117.0-118.0m	0.2	7.54	10	30	5	5.89	<1	19	42	21	6.12	<10	1.16	738	5	0.57	8	1190	9	<5	<20	448	0.04	<10	141	<10	<1	54
44	22413	118.0-119.0m	<0.2	6.97	15	30	15	5.22	<1	18	46	18	5.75	<10	1.01	645	1	0.52	7	1090	7	<5	<20	400	0.03	<10	100	<10	<1	117
45	22414	119.0-120.0m	0.2	5.22	<5	45	10	3.97	4	19	59	21	5.69	<10	1.35	808	2	0.37	10	1100	9	<5	<20	273	0.05	<10	121	<10	<1	299
46	22415	120.0-121.0m	<0.2	6.00	5	65	10	4.59	<1	21	75	27	6.42	<10	1.73	1019	1	0.39	12	1160	8	<5	<20	305	0.06	<10	159	<10	<1	162
47	22416	121.0-122.0m	<0.2	6.83	5	30	10	5.29	<1	19	63	23	5.53	<10	1.26	810	3	0.50	11	1330	8	<5	<20	387	0.04	<10	116	<10	<1	65
48	22417	122.0-123.0m	<0.2	7.27	10	45	10	5.61	3	18	66	25	5.24	<10	1.21	805	3	0.54	8	1340	7	<5	<20	407	0.03	<10	123	<10	<1	234
49	22418	123.0-124.0m	<0.2	6.84	10	75	<5	5.45	<1	20	64	38	5.95	<10	1.61	983	<1	0.47	9	1590	9	<5	<20	371	0.04	<10	173	<10	<1	91
50	22419	124.0-125.0m	<0.2	5.80	5	55	10	4.47	<1	20	66	34	5.36	<10	1.02	492	4	0.43	10	1550	8	<5	<20	325	0.04	<10	114	<10	<1	52
51	22420	125.0-126.0m	<0.2	6.41	10	65	<5	4.85	<1	18	59	37	5.33	<10	1.11	588	<1	0.48	7	1170	10	<5	<20	354	0.05	<10	123	<10	<1	55
52	22421	126.0-127.0m	<0.2	5.65	<5	110	<5	4.47	<1	18	68	29	5.09	<10	1.11	578	3	0.42	11	680	11	<5	<20	319	0.05	<10	117	<10	<1	63
53	22422	127.0-128.0m	<0.2	5.73	5	125	5	4.30	<1	22	67	39	5.52	<10	1.14	487	2	0.41	12	990	9	<5	<20	314	0.07	<10	117	<10	<1	67
54	22423	128.0-129.0m	<0.2	5.51	10	100	5	4.23	<1	22	71	28	5.75	<10	1.05	452	4	0.41	13	960	10	<5	<20	305	0.06	<10	119	<10	<1	56
55	22424	129.0-130.0m	<0.2	5.44	10	100	<5	4.06	<1	24	63	32	5.98	<10	1.07	465	3	0.41	13	740	10	<5	<20	307	0.06	<10	127	<10	<1	60
56	22425	130.0-131.0m	<0.2	5.63	5	110	15	4.33	<1	22	66	27	5.71	<10	1.04	483	3	0.43	12	830	9	<5	<20	316	0.06	<10	115	<10	<1	69
57	22426	131.0-132.0m	<0.2	6.36	10	130	5	5.00	<1	23	70	32	6.16	<10	1.32	735	2	0.47	12	730	11	<5	<20	357	0.06	<10	144	<10	<1	168
58	22427	132.0-133.0m	<0.2	5.70	<5	75	10	4.31	<1	22	79	22	5.90	<10	1.04	429	3	0.44	15	770	9	<5	<20	308	0.06	<10	110	<10	<1	58
59	22428	133.0-134.0m	<0.2	6.44	15	125	10	4.78	<1	21	71	20	5.26	<10	1.03	442	<1	0.49	9	850	8	<5	<20	361	0.05	<10	92	<10	<1	55
60	22429	134.0-135.0m	0.2	5.77	<5	125	10	4.64	<1	26	73	25	6.57	<10	1.26	544	3	0.42	12	820	11	<5	<20	313	0.07	<10	157	<10	<1	65
61	22430	135.0-136.0m	<0.2	5.66	<5	125	15	4.50	<1	23	65	30	6.20	<10	1.09	441	<1	0.43	11	760	11	<5	<20	313	0.07	<10	130	<10	<1	65
62	22431	136.0-137.0m	<0.2	8.64	15	160	5	6.42	<1	16	70	27	4.98	<10	0.94	495	3	0.74	11	690	10	<5	<20	532	0.04	<10	99	<10	<1	100
63	22432	137.0-138.0m	<0.2	8.94	15	110	10	6.72	<1	14	71	26	4.60	<10	0.92	502	2	0.76	10	690	10	<5	<20	544	0.03	<10	92	<10	<1	62
64	22433	138.0-139.0m	<0.2	7.55	20	95	5	5.68	<1	14	59	25	4.20	<10	0.81	408	2	0.61	10	710	8	<5	<20	443	0.03	<10	80	<10	<1	56
65	22434	139.0-140.0m	<0.2	7.71	15	95	10	5.89	<1	16	58	26	4.87	<10	1.19	646	2	0.59	9	790	10	<5	<20	445	0.04	<10	132	<10	<1	59
66	22435	140.0-141.0m	<0.2	6.74	10	165	5	5.16	<1	20	66	38	5.58	<10	1.40	761	2	0.49	9	840	11	<5	<20	372	0.05	<10	142	<10	<1	71
67	22436	141.0-142.0m	5	165	5	5.37	<1	18	68	33	5.44	<10	1.48	852	1	0.42	11	860	10	<5	<20	321	0.05	<10	150	<10	<1	75		
68	22437	142.0-143.0m	<0.2	6.47	<5	150	<5	5.28	<1	19	69	46	5.72	<10	1.40	770	2	0.46	11	870	11	<5	<20	346	0.06	<10	145	<10	<1	70
69	22438	143.0-144.0m	<0.2	7.01	10	160	10	5.45	<1	18	66	27	5.56	<10	1.20	519	<1	0.56	11	860	10	<5	<20	409	0.05	<10	137	<10	<1	59
70	22439	144.0-145.0m	<0.2	3.88	<5	145	10	3.18	<1	16	92	49	5.40	<10	1.27	721	7	0.30	21	1610	9	<5	<20	213	0.04	<10	174	<10	12	86

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC DATA:</b>																														
<b>Resplit:</b>																														
1	22360	65.0-66.0m	<0.2	6.66	10	70	15	4.74	<1	15	59	36	4.65	<10	1.19	658	4	0.55	5	1590	7	<5	<20	376	0.04	<10	104	<10	<1	69
36	22405	110.0-111.0m	0.3	5.89	<5	30	15	4.76	1	25	64	30	7.22	<10	1.92	1035	<1	0.39	11	1080	10	<5	<20	300	0.06	<10	149	<10	<1	144
<b>Repeat:</b>																														
1	22360	65.0-66.0m	<0.2	6.38	10	65	5	4.67	<1	12	56	34	4.59	<10	1.12	598	3	0.48	4	1070	6	<5	<20	359	0.04	<10	95	<10	<1	69
10	22369	74.0-75.0m	<0.2	6.05	<5	40	10	4.39	<1	22	45	27	6.79	<10	1.36	715	2	0.42	7	480	10	<5	<20	321	0.05	<10	199	<10	<1	142
19	22388	93.0-94.0m	<0.2	5.63	10	35	<5	4.24	<1	17	58	38	4.49	<10	0.92	441	2	0.43	9	590	4	<5	<20	305	0.05	<10	100	<10	<1	52
36	22405	110.0-111.0m	0.2	5.95	<5	30	10	4.69	<1	21	55	30	7.12	<10	1.88	1086	<1	0.39	7	1510	10	<5	<20	297	0.05	<10	149	<10	<1	141
45	22414	119.0-120.0m	0.2	5.34	5	50	10	4.03	6	20	64	25	5.75	<10	1.43	812	3	0.40	10	1110	10	<5	<20	276	0.05	<10	123	<10	<1	308
54	22423	128.0-129.0m	0.2	5.63	10	85	10	4.40	<1	23	73	28	5.93	<10	1.06	464	<1	0.43	11	1040	8	<5	<20	306	0.05	<10	117	<10	<1	59
<b>Standard:</b>																														
GEO '05			1.6	1.54	55	145	<5	1.59	<1	19	62	84	4.26	<10	0.80	616	1	0.03	30	800	18	<5	<20	58	0.11	<10	68	<10	8	79
GEO '05			1.6	1.68	60	145	<5	1.65	<1	21	66	82	4.49	<10	0.84	681	<1	0.03	32	960	22	<5	<20	59	1.11	<10	77	<10	8	75

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**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-81

**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Mar-05

No. of samples received: 68

Sample type: Core

**Project #:** ABO

**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	20451 6.1-7.0m	<0.03	<0.001
2	20452 7.0-8.0m	0.03	0.001
3	20453 8.0-9.0m	0.04	0.001
4	20454 9.0-10.0m	<0.03	<0.001
5	20455 10.0-11.0m	<0.03	<0.001
6	20456 11.0-12.0m	<0.03	<0.001
7	20457 12.0-13.0m	<0.03	<0.001
8	20458 13.0-14.0m	0.16	0.005
9	20459 14.0-15.0m	0.84	0.024
10	20460 15.0-16.0m	<0.03	<0.001
11	20461 16.0-17.0m	<0.03	<0.001
12	20462 17.0-18.0m	<0.03	<0.001
13	20463 18.0-19.0m	0.03	0.001
14	20464 19.0-20.0m	<0.03	<0.001
15	20465 20.0-21.0m	<0.03	<0.001
16	20466 21.0-22.0m	<0.03	<0.001
17	20467 22.0-23.0m	<0.03	<0.001
18	20468 23.0-24.0m	<0.03	<0.001
19	20469 24.0-25.0m	<0.03	<0.001
20	20470 25.0-26.0m	0.30	0.009
21	20471 26.0-27.0m	0.04	0.001
22	20472 27.0-28.0m	0.04	0.001
23	20473 28.0-29.0m	<0.03	<0.001
24	20474 29.0-30.0m	0.48	0.014
25	20475 30.0-31.0m	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	20476 31.0-32.0m	<0.03	<0.001
27	20477 32.0-33.0m	<0.03	<0.001
28	20478 33.0-34.0m	<0.03	<0.001
29	20479 34.0-35.0m	<0.03	<0.001
30	20480 35.0-36.0m	39.8	1.161
31	20481 36.0-37.0m	0.11	0.003
32	20482 37.0-38.0m	0.28	0.008
33	20483 38.0-39.0m	<0.03	<0.001
34	20484 39.0-40.0m	0.51	0.015
35	20485 40.0-41.0m	<0.03	<0.001
36	20486 41.0-42.0m *	3.41	0.099
37	20487 42.0-43.0m	0.15	0.004
38	20488 43.0-44.0m	<0.03	<0.001
39	20489 44.0-45.0m	<0.03	<0.001
40	20490 45.0-46.0m	<0.03	<0.001
41	20491 46.0-47.0m	<0.03	<0.001
42	20492 47.0-48.0m	<0.03	<0.001
43	20493 48.0-49.0m	<0.03	<0.001
44	20494 49.0-50.0m	<0.03	<0.001
45	20495 50.0-51.0m	<0.03	<0.001
46	20496 51.0-52.0m	<0.03	<0.001
47	20497 52.0-53.0m	<0.03	<0.001
48	20498 53.0-54.0m	<0.03	<0.001
49	20499 54.0-55.0m	<0.03	<0.001
50	22351 56.0-57.0m	<0.03	<0.001
51	22352 57.0-58.0m	<0.03	<0.001
52	22353 58.0-59.0m	<0.03	<0.001
53	22354 59.0-60.0m	0.15	0.004
54	22355 60.0-61.0m	<0.03	<0.001
55	22356 61.0-62.0m	0.20	0.006
56	22357 62.0-63.0m	0.13	0.004
57	22358 63.0-64.0m	0.29	0.008
58	22359 64.0-65.0m	<0.03	<0.001
59	22370 75.0-76.0m	<0.03	<0.001
60	22371 76.0-77.0m	<0.03	<0.001
61	22372 77.0-78.0m	<0.03	<0.001
62	22373 78.0-79.0m	<0.03	<0.001
63	22374 79.0-80.0m	<0.03	<0.001
64	22375 80.0-81.0m	<0.03	<0.001
65	22376 81.0-82.0m	<0.03	<0.001
66	22377 82.0-83.0m	<0.03	<0.001
67	22378 83.0-84.0m	<0.03	<0.001
68	22379 84.0-85.0m	0.05	0.001

\* Metallic assay suggested

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<i>Repeat:</i>			
1	20451 6.1-7.0m	<0.03	<0.001
9	20459 14.0-15.0m	0.86	0.025
10	20460 15.0-16.0m	<0.03	<0.001
19	20469 24.0-25.0m	<0.03	<0.001
30	20480 35.0-36.0m	38.2	1.114
30	20480 35.0-36.0m	40.3	1.175
36	20486 41.0-42.0m	*	0.91
36	20486 41.0-42.0m	*	2.19
36	20486 41.0-42.0m	*	1.11
45	20495 50.0-51.0m	<0.03	<0.001
54	22355 60.0-61.0m	<0.03	<0.001
57	22358 63.0-64.0m	0.34	0.010
<i>Resplit:</i>			
1	20451 6.1-7.0m	<0.03	<0.001
36	20486 41.0-42.0m	*	0.61
36	20486 41.0-42.0m	*	2.84
<i>Standard:</i>			
OXE21		0.62	0.018
OX123		1.81	0.053

\* Metallic assay suggested

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-81**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 68

Sample type: Core

Project #: ABO

Shipment #: 2

Samples Submitted by: Hunter Corrigal

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	20451	6.1-7.0m	0.2	2.03	<5	50	<5	0.99	<1	13	70	47	4.34	<10	0.94	500	5	0.12	10	550	6	<5	<20	64	0.04	<10	92	<10	<1	77
2	20452	7.0-8.0m	<0.2	1.17	<5	45	<5	0.47	<1	16	62	77	4.63	<10	0.78	353	7	0.05	21	310	6	<5	<20	17	0.02	<10	90	<10	<1	76
3	20453	8.0-9.0m	<0.2	1.16	<5	40	<5	0.34	<1	15	57	73	4.59	<10	0.83	358	6	0.05	18	310	4	<5	<20	15	0.02	<10	102	<10	<1	71
4	20454	9.0-10.0m	<0.2	2.33	<5	100	<5	1.05	<1	19	50	74	5.29	<10	1.59	670	2	0.07	13	530	8	<5	<20	30	0.13	<10	187	<10	<1	84
5	20455	10.0-11.0m	<0.2	2.10	<5	80	<5	0.76	<1	19	41	57	4.86	<10	1.69	688	3	0.07	9	390	10	<5	<20	21	0.08	<10	169	<10	<1	68
6	20456	11.0-12.0m	0.2	1.36	<5	70	<5	0.68	<1	12	58	48	3.86	<10	1.05	343	6	0.04	15	430	10	<5	<20	12	0.04	<10	93	<10	3	96
7	20457	12.0-13.0m	0.2	2.05	<5	80	<5	0.92	<1	13	57	47	4.10	<10	1.08	377	4	0.12	16	540	10	<5	<20	40	0.05	<10	91	<10	2	93
8	20458	13.0-14.0m	<0.2	2.20	<5	85	<5	0.71	<1	19	57	78	5.05	<10	1.49	548	3	0.09	16	390	8	<5	<20	26	0.11	<10	239	<10	1	107
9	20459	14.0-15.0m	4.7	1.83	<5	70	10	1.05	<1	17	49	64	4.95	<10	1.42	652	4	0.05	16	420	12	<5	<20	21	0.09	<10	221	<10	<1	120
10	20460	15.0-16.0m	<0.2	1.23	<5	60	<5	1.04	<1	12	72	61	3.83	<10	0.79	377	5	0.06	22	910	6	<5	<20	23	0.04	<10	127	<10	6	90
11	20461	16.0-17.0m	<0.2	1.15	<5	65	<5	1.34	<1	10	70	61	3.26	<10	0.59	343	5	0.08	19	580	6	<5	<20	33	0.04	<10	105	<10	5	109
12	20462	17.0-18.0m	0.2	1.12	<5	50	<5	0.79	3	14	65	65	3.82	<10	0.73	366	6	0.06	23	460	6	<5	<20	14	0.06	<10	115	<10	3	267
13	20463	18.0-19.0m	0.3	0.99	<5	50	<5	0.73	6	13	66	75	3.86	<10	0.60	305	10	0.06	36	540	8	<5	<20	17	0.03	<10	131	<10	3	489
14	20464	19.0-20.0m	0.2	1.01	<5	50	<5	0.64	4	12	66	72	4.12	<10	0.74	332	7	0.04	30	670	6	<5	<20	10	0.01	<10	133	<10	4	292
15	20465	20.0-21.0m	<0.2	1.87	<5	60	5	1.11	2	15	69	59	4.29	<10	1.01	486	9	0.12	26	490	8	<5	<20	54	0.04	<10	177	<10	1	202
16	20466	21.0-22.0m	<0.2	3.71	<5	70	5	2.54	<1	16	73	33	4.86	<10	1.47	818	3	0.25	10	780	12	<5	<20	162	0.08	<10	132	<10	<1	71
17	20467	22.0-23.0m	<0.2	4.31	<5	65	<5	3.00	<1	16	75	49	5.26	<10	1.52	872	3	0.30	10	870	12	<5	<20	203	0.08	<10	154	<10	<1	73
18	20468	23.0-24.0m	0.2	3.53	<5	65	10	2.34	<1	16	71	32	4.75	<10	1.37	836	2	0.25	10	730	10	<5	<20	155	0.08	<10	126	<10	<1	68
19	20469	24.0-25.0m	<0.2	2.38	<5	55	<5	1.35	<1	14	72	39	3.88	<10	1.07	501	3	0.17	14	560	8	<5	<20	81	0.08	<10	138	<10	<1	102
20	20470	25.0-26.0m	<0.2	1.42	<5	65	<5	0.88	1	13	62	58	3.98	<10	0.86	472	4	0.08	17	380	6	<5	<20	25	0.01	<10	131	<10	<1	135
21	20471	26.0-27.0m	<0.2	1.58	<5	65	<5	0.82	1	12	65	54	4.00	<10	0.91	467	5	0.09	18	370	6	<5	<20	30	<0.01	<10	150	<10	<1	141
22	20472	27.0-28.0m	<0.2	1.89	<5	45	<5	0.66	<1	17	50	54	4.88	<10	1.52	554	3	0.05	12	350	8	<5	<20	10	0.05	<10	171	<10	<1	130
23	20473	28.0-29.0m	<0.2	1.84	<5	100	5	0.58	<1	13	48	53	4.18	<10	1.35	477	3	0.07	6	370	8	<5	<20	11	0.06	<10	111	<10	4	73
24	20474	29.0-30.0m	<0.2	1.34	<5	25	<5	0.79	<1	11	64	51	3.52	<10	1.03	471	3	0.05	8	380	6	<5	<20	13	0.03	<10	127	<10	3	71
25	20475	30.0-31.0m	0.3	1.43	<5	55	<5	0.91	1	13	66	66	3.85	<10	0.97	392	7	0.06	18	430	8	<5	<20	20	0.03	<10	166	<10	4	134
26	20476	31.0-32.0m	<0.2	2.22	<5	90	5	0.74	<1	15	56	56	4.84	<10	1.42	545	3	0.09	11	510	8	<5	<20	32	0.06	<10	191	<10	4	103
27	20477	32.0-33.0m	<0.2	2.54	<5	80	<5	1.30	<1	16	51	41	4.81	<10	1.46	766	2	0.15	8	580	10	<5	<20	68	0.09	<10	160	<10	2	80
28	20478	33.0-34.0m	<0.2	3.28	<5	55	<5	2.43	<1	13	57	45	4.63	<10	1.21	747	2	0.24	6	790	10	<5	<20	150	0.03	<10	139	<10	<1	64
29	20479	34.0-35.0m	<0.2	3.41	<5	85	10	2.48	<1	14	52	26	4.33	<10	1.43	830	2	0.25	7	920	10	<5	<20	156	0.07	<10	127	<10	5	71
30	20480	35.0-36.0m	1.2	3.81	<5	65	10	2.60	<1	18	58	42	5.15	<10	1.48	885	3	0.27	7	980	14	<5	<20	167	0.04	<10	148	<10	<1	66

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
31	20481	36.0-37.0m	<0.2	3.37	<5	115	5	2.76	<1	13	67	18	4.36	<10	1.40	825	2	0.23	8	820	14	<5	<20	146	0.05	<10	137	<10	2	63
32	20482	37.0-38.0m	<0.2	3.82	<5	80	<5	2.67	<1	14	62	27	4.31	<10	1.23	698	2	0.28	6	820	16	<5	<20	161	0.08	<10	120	<10	1	62
33	20483	38.0-39.0m	<0.2	3.24	<5	130	<5	2.22	<1	12	56	11	3.85	<10	0.96	537	<1	0.26	5	810	14	<5	<20	142	0.08	<10	102	<10	<1	56
34	20484	39.0-40.0m	2.4	3.20	<5	70	<5	2.09	<1	14	57	45	4.45	<10	1.03	655	3	0.29	3	880	18	<5	<20	152	0.07	<10	87	<10	<1	65
35	20485	40.0-41.0m	<0.2	3.16	<5	95	<5	2.25	<1	13	60	51	4.00	<10	1.05	713	3	0.27	4	880	18	<5	<20	145	0.08	<10	83	<10	3	63
36	20486	41.0-42.0m	0.2	2.29	<5	40	5	1.80	<1	11	84	34	3.95	<10	0.92	606	1	0.20	4	990	16	<5	<20	120	0.03	<10	74	<10	<1	49
37	20487	42.0-43.0m	0.3	1.51	155	35	<5	2.60	<1	14	97	44	3.97	<10	0.87	630	4	0.07	5	550	10	<5	<20	72	<0.01	<10	90	<10	<1	43
38	20488	43.0-44.0m	0.2	2.77	<5	40	<5	2.78	<1	14	73	44	4.71	<10	1.13	837	3	0.18	5	770	18	<5	<20	138	0.02	<10	109	<10	<1	63
39	20489	44.0-45.0m	0.2	2.43	<5	50	<5	2.48	<1	11	70	41	3.93	<10	0.93	752	2	0.20	4	760	16	<5	<20	136	0.03	<10	66	<10	2	59
40	20490	45.0-46.0m	<0.2	2.15	<5	55	<5	1.90	<1	11	75	25	3.75	<10	0.96	670	2	0.17	3	770	16	<5	<20	96	0.04	<10	70	<10	3	55
41	20491	46.0-47.0m	0.3	2.58	<5	75	10	1.87	<1	12	70	15	4.08	<10	1.08	816	2	0.24	4	850	18	<5	<20	119	0.06	<10	64	<10	2	119
42	20492	47.0-48.0m	0.2	2.48	<5	80	<5	1.80	<1	12	67	18	4.10	<10	1.07	880	2	0.23	3	860	20	<5	<20	126	0.08	<10	62	<10	2	77
43	20493	48.0-49.0m	0.3	2.63	<5	70	10	1.71	<1	12	64	13	4.02	<10	1.02	783	2	0.27	3	890	20	<5	<20	124	0.07	<10	63	<10	<1	63
44	20494	49.0-50.0m	0.2	2.21	10	75	<5	2.23	<1	11	69	16	3.98	<10	1.06	813	2	0.15	4	940	16	<5	<20	107	0.03	<10	90	<10	1	75
45	20495	50.0-51.0m	0.2	2.09	5	80	<5	4.28	<1	9	55	11	3.50	<10	0.99	1206	1	0.14	3	950	16	<5	<20	118	0.03	<10	86	<10	4	57
46	20496	51.0-52.0m	0.2	3.08	<5	95	<5	2.31	<1	12	63	14	4.23	<10	1.07	782	1	0.31	3	1100	12	<5	<20	154	0.07	<10	89	<10	<1	63
47	20497	52.0-53.0m	0.3	3.10	<5	60	<5	2.25	<1	13	57	9	4.67	<10	1.24	984	3	0.32	5	1050	12	<5	<20	172	0.05	<10	93	<10	<1	68
48	20498	53.0-54.0m	0.3	3.40	<5	55	5	2.30	<1	14	64	7	4.78	<10	1.31	1007	3	0.35	5	1160	16	<5	<20	175	0.07	<10	85	<10	<1	71
49	20499	54.0-55.0m	0.2	3.74	5	50	10	2.53	<1	14	54	10	4.90	<10	1.33	945	<1	0.40	4	1150	16	<5	<20	204	0.07	<10	86	<10	<1	59
50	22351	56.0-57.0m	<0.2	4.42	<5	50	5	3.15	<1	17	63	44	5.48	<10	1.02	622	4	0.43	10	1630	18	<5	<20	262	0.08	<10	113	<10	<1	58
51	22352	57.0-58.0m	0.3	4.49	5	75	10	3.39	1	18	71	47	5.64	<10	1.53	917	2	0.35	11	1190	18	<5	<20	242	0.06	<10	150	<10	<1	176
52	22353	58.0-59.0m	<0.2	4.68	<5	90	10	3.55	<1	16	58	31	5.15	<10	1.29	758	1	0.40	9	1440	20	<5	<20	266	0.06	<10	141	<10	<1	98
53	22354	59.0-60.0m	0.5	3.38	<5	50	5	4.69	<1	20	44	83	6.70	<10	1.45	863	3	0.18	3	2860	16	<5	<20	165	0.02	<10	159	<10	2	69
54	22355	60.0-61.0m	0.2	6.19	10	45	10	5.63	<1	17	39	40	6.00	<10	1.31	843	3	0.45	8	1820	26	<5	<20	366	0.02	<10	146	<10	<1	57
55	22356	61.0-62.0m	0.2	7.31	5	30	5	6.11	<1	18	52	55	5.95	<10	1.50	895	4	0.49	5	1750	34	<5	<20	421	0.03	<10	137	<10	<1	59
56	22357	62.0-63.0m	<0.2	7.47	20	35	<5	5.97	<1	17	45	54	5.70	<10	1.33	771	1	0.57	6	2180	40	<5	<20	437	0.03	<10	127	<10	<1	59
57	22358	63.0-64.0m	<0.2	7.29	10	25	<5	6.09	<1	17	41	47	6.01	<10	1.06	635	1	0.56	3	2340	42	<5	<20	433	0.03	<10	109	<10	<1	38
58	22359	64.0-65.0m	0.2	7.34	15	30	<5	6.23	<1	20	39	58	6.87	<10	1.45	864	5	0.53	6	1660	48	<5	<20	433	0.04	<10	153	<10	<1	65
59	22370	75.0-76.0m	0.2	6.42	5	50	10	5.27	<1	23	47	36	7.70	<10	1.35	688	3	0.45	6	630	44	<5	<20	362	0.07	<10	243	<10	<1	77
60	22371	76.0-77.0m	0.2	5.08	<5	40	5	4.84	<1	23	42	47	7.27	<10	1.72	925	3	0.31	6	760	38	<5	<20	279	0.04	<10	232	<10	<1	91
61	22372	77.0-78.0m	0.2	6.90	15	75	10	5.11	<1	26	69	34	6.94	<10	1.14	631	4	0.49	16	600	56	<5	<20	392	0.06	<10	232	<10	<1	62
62	22373	78.0-79.0m	<0.2	6.60	5	60	5	5.48	<1	30	39	43	7.21	<10	1.08	632	1	0.46	12	420	50	<5	<20	383	0.06	<10	285	<10	<1	76
63	22374	79.0-80.0m	<0.2	5.88	10	45	10	4.53	<1	26	63	57	5.29	<10	0.94	438	2	0.44	12	540	50	<5	<20	328	0.04	<10	106	<10	<1	47
64	22375	80.0-81.0m	<0.2	6.16	20	85	10	4.70	<1	19	63	26	4.73	<10	0.98	427	3	0.46	10	760	52	<5	<20	347	0.05	<10	101	<10	<1	47
65	22376	81.0-82.0m	<0.2	6.76	15	50	10	5.74	<1	18	65	29	4.92	<10	1.24	643	4	0.48	10	780	58	<5	<20	399	0.04	<10	134	<10	<1	57
66	22377	82.0-83.0m	0.2	6.84	25	60	5	5.37	<1	17	62	25	4.47	<10	0.96	441	1	0.53	9	830	64	<5	<20	405	0.05	<10	103	<10	<1	45
67	22378	83.0-84.0m	0.2	6.38	20	70	5	5.35	<1	19	67	30	5.19	<10	1.32	603	5	0.44	11	1100	56	<5	<20	346	0.05	<10	146	<10	<1	55
68	22379	84.0-85.0m	0.2	6.13	10	45	<5	5.33	<1	20	71	35	5.39	<10	1.50	746	1	0.41	10	1020	48	<5	<20	327	0.04	<10	160	<10	<1	67

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC DATA:</b>																														
<b>Resplit:</b>																														
1	20451	6.1-7.0m	0.2	2.04	<5	55	<5	1.03	<1	14	75	46	4.56	<10	0.94	521	5	0.12	12	580	12	<5	<20	63	0.03	<10	94	<10	<1	95
36	20486	41.0-42.0m	0.2	2.60	<5	45	5	2.04	<1	15	83	39	4.21	<10	1.00	705	2	0.23	5	1070	28	<5	<20	139	0.04	<10	82	<10	<1	59
<b>Repeat:</b>																														
1	20451	6.1-7.0m	<0.2	2.02	<5	50	5	0.99	<1	14	72	46	4.33	<10	0.94	502	5	0.12	12	580	10	<5	<20	60	0.04	<10	92	<10	1	80
10	20460	15.0-16.0m	<0.2	1.24	<5	65	<5	1.04	<1	12	72	61	3.80	<10	0.79	376	5	0.06	22	890	8	<5	<20	24	0.04	<10	126	<10	7	91
19	20469	24.0-25.0m	<0.2	2.43	<5	65	<5	1.39	<1	14	73	39	3.91	<10	1.08	508	3	0.17	14	570	10	<5	<20	85	0.07	<10	138	<10	1	104
36	20486	41.0-42.0m	0.3	2.41	<5	45	<5	1.91	<1	12	80	35	4.11	<10	0.95	642	2	0.21	4	980	20	<5	<20	128	0.03	<10	75	<10	<1	54
45	20495	50.0-51.0m	0.2	2.15	<5	85	5	4.43	<1	9	58	10	3.62	<10	1.01	1242	1	0.15	3	1040	18	<5	<20	124	0.03	<10	87	<10	2	61
54	22355	60.0-61.0m	<0.2	6.21	10	45	5	6.02	<1	19	44	42	6.27	<10	1.39	932	1	0.51	9	2050	30	<5	<20	406	0.03	<10	158	<10	<1	70
<b>Standard:</b>																														
GEO '05			1.5	1.43	55	135	<5	1.32	<1	16	55	85	3.71	<10	0.77	568	1	0.02	26	580	22	<5	<20	56	0.09	<10	62	<10	9	74
GEO '05			1.6	1.56	60	155	<5	1.56	<1	20	60	89	4.05	<10	0.82	647	<1	0.03	31	860	22	<5	<20	60	0.11	<10	65	<10	10	76

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-82**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

22-Mar-05

No. of samples received: 61

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	20500	0.09	0.003
2	20501	<0.03	<0.001
3	20502	<0.03	<0.001
4	20503	<0.03	<0.001
5	20504	<0.03	<0.001
6	20505	0.03	0.001
7	20506	<0.03	<0.001
8	20507	<0.03	<0.001
9	20508	<0.03	<0.001
10	20509	0.11	0.003
11	22440	0.03	0.001
12	22441	0.38	0.011
13	22442	<0.03	<0.001
14	22443	4.75	0.139
15	22444	0.05	0.001
16	22445	0.07	0.002
17	22446	0.04	0.001
18	22447	0.25	0.007
19	22448	<0.03	<0.001
20	22449	<0.03	<0.001
21	22450	<0.03	<0.001
22	22451	0.04	0.001
23	22452	0.31	0.009
24	22453	0.13	0.004
25	22454	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	22455	0.03	0.001
27	22456	<0.03	<0.001
28	22457	0.08	0.002
29	22458	0.05	0.001
30	22459	<0.03	<0.001
31	22460	<0.03	<0.001
32	22461	0.29	0.008
33	22462	<0.03	<0.001
34	22463	<0.03	<0.001
35	22464	0.05	0.001
36	22465	<0.03	<0.001
37	22466	<0.03	<0.001
38	22467	<0.03	<0.001
39	22468	<0.03	<0.001
40	22469	<0.03	<0.001
41	22480	<0.03	<0.001
42	22481	<0.03	<0.001
43	22482	<0.03	<0.001
44	22483	<0.03	<0.001
45	22484	0.12	0.003
46	22485	<0.03	<0.001
47	22486	<0.03	<0.001
48	22487	<0.03	<0.001
49	22488	0.03	0.001
50	22489	<0.03	<0.001
51	22490	<0.03	<0.001
52	22491	3.64	0.106
53	22492	5.30	0.155
54	22493	<0.03	<0.001
55	22494	0.03	0.001
56	22495	<0.03	<0.001
57	22496	<0.03	<0.001
58	22497	<0.03	<0.001
59	22498	0.34	0.010
60	22499	<0.03	<0.001
61	22500	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Repeat:</b>			
1	20500	0.13	0.004
10	20509	0.10	0.003
14	22443	4.81	0.140
16	22445	0.07	0.002
19	22448	<0.03	<0.001
36	22465	<0.03	<0.001
40	22469	<0.03	<0.001
45	22484	0.12	0.003
52	22491	3.27	0.095
53	22492	4.78	0.139
54	22493	<0.03	<0.001
60	22499	<0.03	<0.001
<b>Resplit:</b>			
1	20500	0.05	0.001
36	22465	<0.03	<0.001
<b>Standard:</b>			
OX123		1.79	0.052
OX123		1.82	0.053
SN16		7.52	0.219

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-82**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 61

Sample type: Core

Project #: ABO

Shipment #: 3

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	20500	0.5	5.75	15	55	5	4.57	<1	19	66	34	6.30	<10	1.39	902	3	0.50	11	1860	90	<5	<20	317	0.06	<10	137	<10	<1	81
2	20501	0.4	7.52	15	35	10	6.23	<1	21	51	16	7.00	<10	0.93	509	1	0.58	3	3640	116	<5	<20	465	0.06	<10	113	<10	<1	45
3	20502	0.5	7.45	15	30	15	6.26	<1	23	48	25	7.77	<10	1.36	698	4	0.54	4	2920	128	<5	<20	452	0.05	<10	179	<10	<1	67
4	20503	0.3	5.77	10	25	10	5.27	<1	24	66	40	7.38	<10	1.59	889	4	0.39	6	2480	106	<5	<20	318	0.06	<10	161	<10	<1	84
5	20504	0.2	3.96	5	95	5	3.24	<1	23	78	27	6.71	<10	1.64	967	2	0.30	11	1540	80	<5	<20	199	0.06	<10	129	<10	<1	191
6	20505	<0.2	7.46	20	30	10	6.49	<1	23	55	87	7.73	<10	1.54	880	4	0.54	6	2600	142	<5	<20	461	0.05	<10	142	<10	<1	79
7	20506	0.3	8.18	15	30	15	6.48	<1	23	49	21	7.75	<10	1.02	549	3	0.67	5	3620	162	<5	<20	518	0.06	<10	103	<10	<1	59
8	20507	0.2	8.24	25	35	15	6.54	<1	26	50	18	8.22	<10	0.99	491	3	0.69	6	3580	178	<5	<20	537	0.06	<10	135	<10	<1	56
9	20508	0.3	7.58	10	30	20	6.27	<1	25	51	12	8.13	<10	0.98	527	6	0.64	7	3230	164	<5	<20	499	0.05	<10	143	<10	<1	55
10	20509	0.5	4.51	10	30	10	6.17	<1	34	78	141	9.75	<10	1.52	1112	8	0.26	6	1980	102	<5	<20	249	0.03	<10	154	<10	<1	92
11	22440	<0.2	1.84	<5	115	10	1.32	<1	10	109	29	3.83	<10	1.07	666	27	0.11	10	640	50	<5	<20	64	0.05	<10	92	<10	14	76
12	22441	<0.2	5.01	25	160	<5	5.25	<1	19	108	38	5.89	<10	1.80	1383	14	0.46	21	1910	118	<5	<20	256	0.05	<10	237	<10	4	126
13	22442	<0.2	6.10	20	35	5	5.64	<1	19	109	22	5.19	<10	2.22	1381	2	0.47	33	900	132	<5	<20	318	0.04	<10	230	<10	<1	116
14	22443	0.4	4.24	<5	55	10	2.97	<1	34	106	112	>10	<10	2.49	1122	6	0.30	35	2310	94	<5	<20	186	0.09	<10	341	<10	<1	171
15	22444	<0.2	6.79	15	20	10	5.69	<1	24	99	39	6.76	<10	1.79	900	3	0.45	21	1190	156	<5	<20	387	0.08	<10	238	<10	<1	97
16	22445	0.4	6.72	15	30	10	5.72	<1	27	108	43	7.31	<10	1.93	1047	4	0.44	19	1170	156	<5	<20	381	0.07	<10	254	<10	<1	109
17	22446	0.2	6.77	20	90	10	4.05	<1	30	111	54	8.39	<10	2.65	1537	2	0.34	22	1060	152	<5	<20	316	0.06	<10	299	<10	<1	154
18	22447	0.2	7.24	15	35	15	5.82	<1	27	103	52	7.15	<10	1.93	1111	4	0.48	20	1090	168	<5	<20	416	0.07	<10	248	<10	<1	112
19	22448	0.2	5.97	5	30	10	4.23	<1	17	72	43	5.05	<10	1.80	1010	3	0.32	14	570	20	<5	<20	273	0.04	<10	198	<10	<1	64
20	22449	0.3	5.83	10	30	5	4.33	7	18	79	38	5.01	<10	1.71	995	44	0.32	39	590	40	180	<20	287	<0.01	<10	212	<10	<1	70
21	22450	0.3	6.36	10	35	<5	4.76	<1	17	71	38	4.90	<10	1.39	691	<1	0.39	12	620	54	<5	<20	348	0.04	<10	169	<10	<1	56
22	22451	0.3	6.38	10	20	5	4.89	<1	18	76	31	4.62	<10	1.21	609	3	0.41	13	620	56	<5	<20	351	0.04	<10	153	<10	<1	52
23	22452	0.4	6.77	5	60	<5	4.89	<1	18	70	31	4.91	<10	1.28	656	1	0.43	14	610	58	<5	<20	369	0.05	<10	163	<10	<1	61
24	22453	<0.2	6.78	10	45	10	5.06	<1	17	77	31	5.06	<10	1.30	580	2	0.44	12	750	66	<5	<20	377	0.05	<10	175	<10	<1	54
25	22454	0.3	6.23	10	35	10	4.96	<1	18	76	35	5.32	<10	1.45	721	3	0.37	15	1050	66	<5	<20	340	0.05	<10	183	<10	<1	58
26	22455	<0.2	6.37	15	30	5	5.26	<1	19	77	30	5.07	<10	1.34	660	1	0.39	14	1070	70	<5	<20	353	0.04	<10	168	<10	<1	56
27	22456	0.3	6.39	10	40	<5	5.59	<1	20	73	34	5.51	<10	1.59	809	2	0.37	15	1160	72	<5	<20	352	0.04	<10	199	<10	<1	63
28	22457	0.2	6.03	10	40	5	5.31	<1	19	76	30	6.06	<10	2.12	1172	3	0.29	17	1180	72	<5	<20	322	0.03	<10	234	<10	<1	95
29	22458	0.3	7.17	15	20	5	5.73	<1	18	70	24	4.79	<10	1.13	592	<1	0.48	11	1190	102	<5	<20	439	0.03	<10	145	<10	<1	53
30	22459	0.2	7.84	20	25	5	6.21	<1	17	79	20	4.66	<10	0.99	534	1	0.55	11	1110	116	<5	<20	470	0.03	<10	132	<10	<1	42

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	22460	0.3	7.26	15	20	10	5.73	<1	17	67	22	4.57	<10	1.04	552	<1	0.50	11	1100	114	<5	<20	425	0.03	<10	132	<10	<1	48
32	22461	0.3	6.44	10	20	10	4.76	<1	16	72	22	4.23	<10	1.18	573	3	0.41	12	780	42	<5	<20	354	0.03	<10	142	<10	<1	42
33	22462	0.4	6.35	<5	20	10	4.65	<1	16	81	16	4.48	<10	1.37	640	2	0.40	14	780	36	<5	<20	347	0.04	<10	159	<10	<1	57
34	22463	0.3	6.05	5	25	5	4.49	<1	16	77	13	4.17	<10	1.10	508	3	0.40	14	680	44	<5	<20	340	0.03	<10	127	<10	<1	39
35	22464	0.3	5.39	5	55	<5	4.01	<1	20	68	25	5.08	<10	1.07	526	2	0.38	15	1130	36	<5	<20	303	0.04	<10	115	<10	<1	44
36	22465	0.2	4.37	<5	30	5	3.32	<1	19	79	23	4.91	<10	1.11	558	3	0.33	18	1510	28	<5	<20	247	0.04	<10	114	<10	<1	48
37	22466	<0.2	5.13	5	35	5	3.58	<1	17	44	15	5.02	<10	1.08	559	3	0.41	5	860	32	<5	<20	301	0.04	<10	132	<10	<1	46
38	22467	<0.2	5.09	5	60	5	3.79	<1	18	45	35	5.04	<10	1.40	723	2	0.40	8	1330	36	<5	<20	278	0.04	<10	129	<10	<1	64
39	22468	<0.2	5.30	10	65	5	3.70	<1	17	58	34	5.11	<10	1.32	665	4	0.46	10	1280	38	<5	<20	302	0.05	<10	139	<10	<1	57
40	22469	<0.2	5.18	<5	75	10	3.76	<1	17	59	35	5.25	<10	1.43	765	1	0.43	9	1200	38	<5	<20	292	0.05	<10	145	<10	<1	86
41	22480	0.3	5.17	<5	45	5	4.35	<1	27	89	49	7.15	<10	2.07	1089	28	0.27	26	590	44	<5	<20	239	0.05	<10	208	<10	<1	97
42	22481	0.2	5.67	5	45	10	4.51	<1	21	88	26	5.73	<10	1.92	919	2	0.37	17	660	56	<5	<20	319	0.04	<10	191	<10	<1	78
43	22482	0.3	4.98	<5	40	10	4.17	<1	24	82	31	6.27	<10	1.89	798	3	0.30	21	560	52	<5	<20	274	0.06	<10	229	<10	<1	137
44	22483	0.3	4.85	5	35	<5	4.01	<1	24	72	24	6.17	<10	1.59	529	4	0.30	19	550	54	<5	<20	251	0.07	<10	221	<10	<1	48
45	22484	<0.2	5.15	5	30	10	4.00	<1	26	86	45	6.75	<10	2.06	913	4	0.29	20	870	64	<5	<20	259	0.04	<10	236	<10	<1	77
46	22485	<0.2	5.13	5	35	<5	4.47	<1	25	89	24	6.06	<10	1.95	1007	2	0.34	21	1150	70	<5	<20	269	0.05	<10	189	<10	<1	78
47	22486	0.3	5.10	5	40	15	4.35	<1	25	94	23	6.24	<10	1.98	1035	2	0.34	19	1150	70	<5	<20	266	0.05	<10	194	<10	<1	82
48	22487	<0.2	5.10	<5	35	10	3.82	<1	23	97	23	5.86	<10	1.87	938	3	0.34	18	1090	52	<5	<20	275	0.05	<10	176	<10	<1	77
49	22488	<0.2	6.02	15	25	5	4.43	<1	24	69	27	5.49	<10	1.47	753	3	0.41	17	790	70	<5	<20	321	0.04	<10	128	<10	<1	62
50	22489	0.2	6.86	5	25	10	5.06	<1	29	46	38	6.48	<10	1.13	570	4	0.46	19	420	86	<5	<20	384	0.04	<10	175	<10	<1	48
51	22490	0.2	7.50	20	15	15	5.58	<1	17	39	12	5.14	<10	0.95	442	4	0.54	6	540	98	<5	<20	433	0.03	<10	146	<10	<1	42
52	22491	0.6	4.41	5	20	10	3.96	<1	19	85	71	6.10	<10	1.19	713	5	0.27	5	360	58	<5	<20	233	0.03	<10	165	<10	<1	65
53	22492	0.4	6.60	15	30	<5	5.03	<1	18	49	26	6.07	<10	1.33	609	2	0.44	5	610	94	<5	<20	370	0.04	<10	202	<10	<1	60
54	22493	0.4	6.99	10	30	10	5.33	<1	20	53	9	6.62	<10	1.05	444	6	0.51	7	640	104	<5	<20	407	0.04	<10	207	<10	<1	70
55	22494	0.3	6.88	5	30	10	5.22	<1	21	41	12	6.83	<10	0.87	349	3	0.52	3	1150	106	<5	<20	412	0.04	<10	160	<10	<1	72
56	22495	0.3	5.76	10	40	10	5.27	<1	23	45	12	7.34	<10	1.45	591	4	0.35	3	2890	76	<5	<20	321	0.03	<10	203	<10	<1	81
57	22496	0.3	7.04	15	20	15	5.51	<1	22	33	16	6.85	<10	0.82	360	4	0.52	4	3120	98	<5	<20	421	0.03	<10	132	<10	<1	39
58	22497	0.3	7.22	15	30	5	5.83	<1	22	40	22	7.35	<10	1.01	472	2	0.53	5	3340	110	<5	<20	421	0.04	<10	161	<10	<1	83
59	22498	0.3	7.32	15	25	15	5.84	<1	22	33	27	7.36	<10	1.02	485	3	0.54	4	3300	114	<5	<20	438	0.04	<10	159	<10	<1	46
60	22499	0.4	6.76	10	25	10	5.18	<1	22	33	25	6.59	<10	1.07	520	3	0.48	3	2370	68	<5	<20	399	0.04	<10	137	<10	<1	88
61	22500	0.5	6.76	10	25	10	5.29	<1	22	38	15	6.90	<10	1.07	515	3	0.49	3	2840	74	<5	<20	393	0.04	<10	149	<10	<1	45

**QC DATA:****Resplit:**

1	20500	0.2	5.38	10	55	10	3.94	<1	16	68	36	5.59	<10	1.34	813	4	0.49	9	1420	38	<5	<20	295	0.06	<10	127	<10	<1	62
36	22465	0.4	4.64	<5	20	<5	3.61	<1	21	86	24	5.30	<10	1.17	600	<1	0.35	17	1570	30	<5	<20	263	0.04	<10	117	<10	<1	57

**Repeat:**

1	20500	<0.2	6.35	20	60	5	4.67	<1	21	67	38	6.27	<10	1.49	1004	3	0.60	12	1940	108	<5	<20	316	0.07	<10	153	<10	<1	89
10	20509	0.4	4.63	10	30	<5	6.39	<1	36	81	143	>10	<10	1.55	1150	8	0.28	7	2030	108	<5	<20	263	0.03	<10	160	<10	<1	97
19	22448	0.3	6.08	<5	35	10	4.26	<1	20	73	45	5.22	<10	1.86	1126	3	0.34	17	620	22	<5	<20	299	0.04	<10	211	<10	<1	72
36	22465	0.2	4.62	<5	30	10	3.37	<1	22	88	24	5.07	<10	1.17	606	3	0.35	20	1600	32	<5	<20	265	0.05	<10	122	<10	<1	49
45	22484	0.2	5.35	5	25	10	4.18	<1	27	91	46	7.07	<10	2.13	954	4	0.30	21	930	62	<5	<20	269	0.04	<10	242	<10	<1	84

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Standard:</b>																													
GEO '05		1.6	1.48	55	135	<5	1.34	<1	17	58	86	3.75	<10	0.78	585	<1	0.03	24	650	24	<5	<20	54	0.09	<10	61	<10	10	73
GEO '05		1.5	1.52	60	145	<5	1.42	<1	18	61	87	3.94	<10	0.80	606	1	0.03	22	730	22	<5	<20	52	0.11	<10	62	<10	10	74

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ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-83**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

10-Mar-05

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	20510	<0.03	<0.001
2	20511	<0.03	<0.001
3	20512	<0.03	<0.001
4	20513	<0.03	<0.001
5	20514	<0.03	<0.001
6	20515	<0.03	<0.001
7	20516	<0.03	<0.001
8	20517	<0.03	<0.001
9	20518	0.07	0.002
10	20519	0.99	0.029
11	20520	<0.03	<0.001
12	20521	<0.03	<0.001
13	20522	<0.03	<0.001
14	20523	<0.03	<0.001
15	20524	<0.03	<0.001
16	20525	<0.03	<0.001
17	20526	<0.03	<0.001
18	20527	<0.03	<0.001
19	20528	0.20	0.006
20	20529	<0.03	<0.001
21	22470	<0.03	<0.001
22	22471	<0.03	<0.001
23	22472	<0.03	<0.001
24	22473	<0.03	<0.001
25	22474	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	22475	<0.03	<0.001
27	22476	<0.03	<0.001
28	22477	<0.03	<0.001
29	22478	<0.03	<0.001
30	22479	<0.03	<0.001
31	20550	<0.03	<0.001
32	58051	<0.03	<0.001
33	58052	<0.03	<0.001
34	58053	<0.03	<0.001
35	58054	<0.03	<0.001
36	58055	<0.03	<0.001
37	58056	<0.03	<0.001
38	58057	<0.03	<0.001
39	58058	0.11	0.003
40	58059	<0.03	<0.001
41	58060	<0.03	<0.001
42	58061	<0.03	<0.001
43	58062	<0.03	<0.001
44	58063	<0.03	<0.001
45	58064	<0.03	<0.001
46	58065	<0.03	<0.001
47	58066	0.03	0.001
48	58067	<0.03	<0.001
49	58068	<0.03	<0.001
50	58069	<0.03	<0.001
51	58070	<0.03	<0.001
52	58071	<0.03	<0.001
53	58072	<0.03	<0.001
54	58073	<0.03	<0.001
55	58074	<0.03	<0.001
56	58075	<0.03	<0.001
57	58076	0.07	0.002
58	58077	<0.03	<0.001
59	58078	<0.03	<0.001
60	58079	<0.03	<0.001
61	58080	<0.03	<0.001
62	58081	<0.03	<0.001
63	58082	<0.03	<0.001
64	58083	<0.03	<0.001
65	58084	<0.03	<0.001
66	58085	<0.03	<0.001
67	58086	<0.03	<0.001
68	58087	<0.03	<0.001
69	58088	<0.03	<0.001
70	58089	3.51	0.102

Eagle Plains Resources Ltd. AK5-083

10-Mar-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
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**QC DATA:**

**Repeat:**

1	20510	<0.03	<0.001
10	20519	1.00	0.029
19	20528	0.16	0.005
36	58055	<0.03	<0.001
39	58058	0.13	0.004
45	58064	<0.03	<0.001
54	58073	<0.03	<0.001
70	58089	3.46	0.101

**Resplit:**

1	20510	<0.03	<0.001
36	58055	<0.03	<0.001

**Standard:**

SH13		1.31	0.038
SH13		1.31	0.038

JJ/jm  
XLS/05

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ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-83**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 4  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	20510	<0.2	6.41	5	25	5	5.06	<1	15	36	35	6.48	<10	1.14	688	4	0.46	3	2480	22	<5	<20	384	0.03	<10	89	<10	<1	55
2	20511	0.2	5.50	5	20	5	4.17	<1	16	39	40	5.84	<10	1.19	755	5	0.41	6	1710	20	<5	<20	306	0.03	<10	85	<10	<1	49
3	20512	<0.2	5.47	5	25	<5	4.40	<1	17	38	23	5.63	<10	1.40	1003	4	0.40	6	1020	22	<5	<20	291	0.02	<10	103	<10	<1	105
4	20513	<0.2	4.75	5	25	<5	4.57	3	13	27	31	4.45	<10	1.14	730	3	0.40	4	700	22	<5	<20	253	<0.01	<10	94	<10	<1	236
5	20514	<0.2	1.45	5	45	<5	6.39	<1	8	18	21	3.04	<10	0.92	1149	2	0.03	4	630	6	<5	<20	118	<0.01	<10	76	<10	7	56
6	20515	<0.2	5.85	10	30	5	5.20	<1	13	39	19	4.39	<10	1.03	710	3	0.42	5	690	32	<5	<20	333	0.02	<10	97	<10	<1	55
7	20516	<0.2	6.24	5	25	5	4.73	<1	15	45	20	5.09	<10	1.03	685	4	0.46	8	660	24	<5	<20	348	0.03	<10	88	<10	<1	49
8	20517	<0.2	6.32	10	30	5	4.69	<1	15	39	30	5.03	<10	0.91	590	4	0.51	6	880	28	<5	<20	355	0.04	<10	79	<10	<1	42
9	20518	<0.2	7.53	10	25	<5	5.83	<1	12	42	39	4.13	<10	0.83	527	6	0.58	7	920	36	<5	<20	437	0.03	<10	78	<10	<1	36
10	20519	<0.2	6.01	5	30	10	4.76	<1	19	35	13	5.93	<10	0.89	410	3	0.46	6	1190	34	<5	<20	348	0.05	<10	97	<10	<1	38
11	20520	<0.2	6.38	10	25	5	4.82	<1	19	40	13	5.93	<10	0.65	300	4	0.51	8	1670	40	<5	<20	377	0.03	<10	85	<10	<1	32
12	20521	<0.2	6.09	15	25	10	4.71	<1	19	38	11	6.18	<10	0.72	330	3	0.47	5	1780	42	<5	<20	354	0.03	<10	82	<10	<1	34
13	20522	<0.2	6.30	10	30	5	5.03	<1	19	40	12	6.25	<10	0.86	414	2	0.47	6	2020	42	<5	<20	384	0.04	<10	92	<10	<1	35
14	20523	<0.2	6.06	15	25	<5	4.72	<1	19	38	55	6.65	<10	1.50	806	3	0.41	4	2450	40	<5	<20	315	0.04	<10	150	<10	<1	66
15	20524	<0.2	5.88	15	20	<5	4.99	<1	19	42	63	6.11	<10	1.13	685	5	0.44	6	2930	42	<5	<20	323	0.03	<10	105	<10	<1	49
16	20525	<0.2	6.13	15	20	10	5.76	<1	23	41	79	7.18	<10	1.48	969	2	0.43	5	2750	50	<5	<20	335	0.03	<10	142	<10	<1	70
17	20526	<0.2	5.82	10	25	10	4.69	<1	20	47	57	6.44	<10	1.05	592	3	0.46	4	2280	46	<5	<20	333	0.04	<10	112	<10	<1	55
18	20527	<0.2	6.86	10	25	10	5.58	<1	20	37	52	6.78	<10	0.97	608	5	0.56	5	2500	50	<5	<20	407	0.03	<10	92	<10	<1	54
19	20528	0.2	6.04	5	30	10	5.06	11	26	50	70	7.04	<10	1.69	1081	5	0.40	7	1910	44	<5	<20	309	0.03	<10	151	<10	<1	837
20	20529	<0.2	6.14	10	30	5	5.08	1	19	49	52	6.21	<10	1.32	917	4	0.38	8	1040	42	<5	<20	335	0.03	<10	104	<10	<1	210
21	22470	<0.2	5.44	<5	95	<5	4.23	<1	18	68	35	5.77	<10	1.48	855	4	0.43	11	1420	40	<5	<20	298	0.04	<10	167	<10	<1	75
22	22471	<0.2	5.40	10	80	5	4.36	<1	18	68	29	5.63	<10	1.49	869	2	0.41	10	1430	42	<5	<20	298	0.05	<10	162	<10	<1	78
23	22472	<0.2	5.51	<5	70	<5	4.77	<1	16	61	29	5.08	<10	1.45	922	3	0.41	7	1290	34	<5	<20	304	0.04	<10	144	<10	<1	71
24	22473	<0.2	5.53	<5	75	5	4.53	<1	19	68	34	6.19	<10	1.63	1053	4	0.40	9	1260	36	<5	<20	290	0.04	<10	165	<10	<1	80
25	22474	<0.2	3.11	<5	45	5	2.65	<1	15	79	25	4.70	<10	1.61	1084	4	0.21	13	1020	24	<5	<20	127	0.03	<10	133	<10	<1	91
26	22475	<0.2	3.17	<5	50	10	2.97	<1	17	84	23	5.00	<10	1.75	1148	3	0.22	16	970	22	<5	<20	130	0.03	<10	145	<10	<1	106
27	22476	<0.2	5.33	<5	45	5	4.62	<1	21	70	34	6.19	<10	2.20	1316	4	0.32	16	1120	34	<5	<20	257	0.04	<10	210	<10	<1	107
28	22477	<0.2	5.44	10	95	10	4.29	<1	21	106	26	5.46	<10	2.01	1141	4	0.30	21	370	40	<5	<20	256	0.04	<10	149	<10	<1	95
29	22478	<0.2	4.93	5	55	5	3.92	<1	19	98	22	4.96	<10	1.65	871	3	0.28	23	250	38	<5	<20	240	0.05	<10	141	<10	<1	75
30	22479	<0.2	4.56	<5	50	10	4.55	<1	27	93	43	8.32	<10	2.42	1283	26	0.20	29	550	34	<5	<20	210	0.04	<10	285	<10	<1	102

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	20550	<0.2	2.78	<5	55	10	1.54	<1	30	59	74	7.76	<10	1.68	705	5	0.12	14	610	24	<5	<20	48	0.08	<10	252	<10	<1	135
32	58051	<0.2	2.79	<5	70	<5	2.00	<1	26	63	77	7.93	<10	1.65	738	5	0.15	25	990	24	<5	<20	84	0.07	<10	226	<10	<1	168
33	58052	<0.2	3.23	<5	50	10	2.44	<1	19	61	39	5.73	<10	1.59	776	3	0.19	13	1030	28	<5	<20	107	0.05	<10	177	<10	4	90
34	58053	<0.2	2.82	<5	55	10	1.89	<1	21	66	43	5.17	<10	1.08	444	3	0.25	13	1100	24	<5	<20	105	0.06	<10	109	<10	3	72
35	58054	<0.2	2.70	<5	75	10	1.79	<1	23	66	48	6.11	<10	1.42	587	2	0.20	16	1110	22	<5	<20	79	0.07	<10	164	<10	4	84
36	58055	<0.2	2.22	<5	90	5	1.42	<1	20	83	55	7.38	<10	1.47	672	4	0.14	16	1470	18	<5	<20	45	0.07	<10	172	<10	6	95
37	58056	<0.2	2.12	20	75	<5	1.18	<1	19	93	72	8.08	<10	1.53	724	3	0.09	17	1050	18	<5	<20	27	0.07	<10	203	<10	2	120
38	58057	<0.2	3.22	20	90	<5	3.77	<1	17	56	35	5.27	<10	1.29	1003	2	0.26	5	1180	30	<5	<20	168	0.04	<10	125	<10	5	80
39	58058	0.8	1.70	155	75	<5	2.82	<1	10	104	29	3.70	<10	0.77	716	4	0.10	5	940	24	<5	<20	82	<0.01	<10	65	<10	6	51
40	58059	<0.2	1.62	<5	70	5	2.60	<1	8	78	23	3.21	<10	0.78	664	2	0.12	3	960	24	<5	<20	81	<0.01	<10	68	<10	7	46
41	58060	<0.2	1.91	5	45	<5	1.44	<1	10	95	20	3.68	<10	0.85	586	3	0.19	4	890	26	<5	<20	78	0.03	<10	58	<10	4	63
42	58061	<0.2	2.05	<5	70	<5	1.58	<1	9	98	19	3.55	<10	0.84	642	1	0.22	3	890	26	<5	<20	92	0.03	<10	57	<10	2	59
43	58062	<0.2	1.94	<5	40	10	3.60	<1	7	86	17	3.08	<10	0.92	724	3	0.20	4	1040	28	<5	<20	107	<0.01	<10	89	<10	6	60
44	58063	<0.2	2.01	<5	40	<5	2.03	<1	8	85	19	3.37	<10	0.87	669	2	0.19	4	930	28	<5	<20	88	0.02	<10	73	<10	4	55
45	58064	<0.2	2.02	<5	60	<5	2.14	<1	8	87	16	3.28	<10	0.96	833	2	0.19	2	920	26	<5	<20	92	0.03	<10	64	<10	4	65
46	58065	<0.2	2.20	<5	65	5	1.49	<1	10	84	19	3.71	<10	0.88	747	2	0.22	4	970	32	<5	<20	97	0.03	<10	54	<10	4	79
47	58066	0.3	2.30	<5	80	10	1.56	<1	10	90	17	3.53	<10	0.85	737	3	0.23	4	930	32	<5	<20	100	0.04	<10	54	<10	4	72
48	58067	<0.2	2.38	<5	110	10	1.51	<1	10	96	12	3.57	<10	0.88	798	2	0.27	5	990	36	<5	<20	96	0.07	<10	50	<10	6	85
49	58068	<0.2	2.33	<5	105	<5	1.48	<1	10	83	12	3.40	<10	0.87	766	3	0.24	4	930	32	<5	<20	96	0.06	<10	51	<10	5	81
50	58069	<0.2	2.39	<5	105	10	1.32	<1	10	82	12	3.37	<10	0.86	766	1	0.24	4	910	32	<5	<20	92	0.06	<10	49	<10	6	83
51	58070	<0.2	2.36	<5	95	<5	1.36	<1	10	93	17	3.42	<10	0.87	701	2	0.24	4	910	30	<5	<20	96	0.06	<10	53	<10	5	73
52	58071	<0.2	2.26	<5	100	<5	1.45	<1	9	83	16	3.37	<10	0.82	671	1	0.25	4	890	28	<5	<20	100	0.06	<10	51	<10	5	68
53	58072	<0.2	2.37	<5	95	5	1.48	<1	10	89	16	3.46	<10	0.85	700	3	0.25	4	920	32	<5	<20	100	0.05	<10	50	<10	4	70
54	58073	<0.2	2.09	<5	95	<5	1.42	<1	9	82	17	3.40	<10	0.82	707	1	0.22	4	870	28	<5	<20	88	0.05	<10	46	<10	5	72
55	58074	<0.2	2.18	<5	70	<5	1.51	<1	9	76	20	3.46	<10	0.83	640	2	0.20	3	910	32	<5	<20	93	0.04	<10	52	<10	5	61
56	58075	<0.2	2.21	<5	80	<5	1.57	<1	9	82	23	3.48	<10	0.84	670	1	0.20	4	980	20	<5	<20	97	0.04	<10	52	<10	5	70
57	58076	<0.2	2.50	<5	95	<5	1.96	<1	11	85	18	3.58	<10	0.86	771	2	0.25	3	960	22	<5	<20	111	0.06	<10	50	<10	6	68
58	58077	<0.2	2.51	<5	90	<5	1.71	<1	10	71	18	3.55	<10	0.86	709	2	0.23	4	970	24	<5	<20	110	0.05	<10	54	<10	5	66
59	58078	<0.2	2.41	<5	65	<5	2.06	<1	9	95	21	3.52	<10	0.84	724	4	0.22	5	960	22	<5	<20	109	0.03	<10	59	<10	5	62
60	58079	<0.2	2.60	<5	110	10	1.73	<1	10	77	12	3.57	<10	0.87	785	<1	0.25	3	1040	26	<5	<20	113	0.06	<10	51	<10	7	82
61	58080	<0.2	2.68	<5	80	<5	1.77	<1	10	76	17	3.85	<10	0.92	795	2	0.23	3	1060	26	<5	<20	123	0.04	<10	56	<10	5	104
62	58081	<0.2	2.64	<5	75	5	1.85	<1	11	85	16	3.81	<10	0.94	837	1	0.26	3	1080	26	<5	<20	123	0.06	<10	55	<10	7	90
63	58082	<0.2	2.21	<5	55	<5	1.52	<1	10	93	22	3.64	<10	0.86	655	3	0.21	4	1000	22	<5	<20	95	0.03	<10	47	<10	4	63
64	58083	<0.2	2.31	<5	65	<5	1.65	<1	10	83	16	3.68	<10	0.89	724	2	0.22	5	1040	24	<5	<20	100	0.04	<10	54	<10	6	67
65	58084	<0.2	2.36	<5	60	5	1.91	<1	10	83	23	3.82	<10	0.91	694	3	0.21	4	1070	24	<5	<20	109	0.03	<10	57	<10	5	65
66	58085	<0.2	2.23	<5	50	<5	1.69	<1	11	86	26	3.90	<10	0.90	661	2	0.20	3	1060	24	<5	<20	103	0.03	<10	60	<10	3	64
67	58086	<0.2	2.31	<5	50	<5	1.90	<1	11	84	30	3.59	<10	0.89	574	3	0.21	3	1060	26	<5	<20	113	0.03	<10	63	<10	4	57
68	58087	<0.2	2.31	<5	70	<5	2.19	<1	10	79	30	3.62	<10	0.94	694	2	0.21	3	940	24	<5	<20	101	0.05	<10	69	<10	5	66
69	58088	<0.2	2.32	5	50	<5	1.81	<1	10	92	29	3.76	<10	0.87	629	2	0.22	4	1050	24	<5	<20	113	0.03	<10	52	<10	6	59
70	58089	0.3	2.30	<5	45	<5	1.74	<1	10	86	30	3.78	<10	0.89	622	2	0.21	4	1060	24	<5	<20	106	0.03	<10	58	<10	4	62

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1 36	20510 58055	<0.2 <0.2	6.61 2.21	5 <5	30 70	5 5	5.47 1.34	<1 <1	18 20	42 88	35 55	6.40 7.43	<10 <10	1.18 1.47	701 672	5 4	0.50 0.13	4 15	2930 1370	40 24	<5 <5	<20 <20	400 42	0.03 0.08	<10 <10	95 169	<10 <10	<1 5	61 101
<b>Repeat:</b>																													
1 10 19 36 45 54	20510 20519 20528 58055 58064 58073	<0.2 <0.2 0.2 <0.2 <0.2 <0.2	6.40 6.29 5.97 2.19 2.07 2.08	10 10 <5 80 65 100	35 30 30 10 <5 <5	10 5 5 1.40 2.17 1.48	5.10 4.85 5.02 1.40 2.17 1.48	<1 <1 11 <1 <1 <1	18 19 24 20 8 10	43 37 53 84 89 84	35 13 68 55 16 17	6.48 6.05 7.03 7.28 3.30 3.50	<10 <10 <10 <10 <10 <10	1.18 0.94 1.70 1.47 0.97 0.84	681 437 1083 665 843 705	4 1 3 5 3 1	0.47 0.49 0.40 0.13 0.20 0.23	5 9 5 16 4 4	2460 1280 1920 1510 890 900	34 40 42 18 24 26	<5 <5 <5 <5 <5 <5	<20 <20 <20 <20 <20 <20	382 367 310 41 95 93	0.05 0.04 0.03 0.08 0.03 0.06	<10 <10 <10 <10 <10 <10	95 100 151 172 65 47	<10 <10 <10 <10 <10 <10	54 41 835 94 65 76	
<b>Standard:</b>																													
GEO '05 GEO '05		1.5 1.5	1.50 1.48	60 65	145 145	<5 <5	1.49 1.48	<1 <1	18 18	62 62	86 84	4.01 4.09	<10 <10	0.79 0.77	628 620	<1 <1	0.03 0.02	30 30	790 770	24 24	<5 <5	<20 <20	57 55	0.09 0.10	<10 <10	61 61	<10 <10	9 10	76 74

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-84

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

10-Mar-05

No. of samples received: 44

Sample type: Core

**Project #:** ABO

**Shipment #:** 5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58100 to 160.0m	<0.03	<0.001
2	58101 160.0-161.0m	<0.03	<0.001
3	58102 161.0-162.0m	<0.03	<0.001
4	58103 162.0-163.0m	0.05	0.001
5	58104 163.0-164.0m	<0.03	<0.001
6	58105 164.0-165.0m	<0.03	<0.001
7	58106 165.0-166.0m	<0.03	<0.001
8	58107 166.0-167.0m	0.03	0.001
9	58108 167.0-168.0m	0.06	0.002
10	58109 168.0-169.0m	<0.03	<0.001
11	58110 169.0-170.0m	<0.03	<0.001
12	58111 170.0-171.0m	<0.03	<0.001
13	58112 171.0-172.0m	<0.03	<0.001
14	58113 172.0-173.0m	<0.03	<0.001
15	58114 173.0-174.0m	<0.03	<0.001
16	58115 174.0-175.0m	<0.03	<0.001
17	58116 175.0-176.0m	<0.03	<0.001
18	58117 176.0-177.0m	<0.03	<0.001
19	58118 177.0-178.0m	<0.03	<0.001
20	58119 178.0-179.0m	<0.03	<0.001
21	58120 179.0-180.0m	<0.03	<0.001
22	58121 180.0-181.0m	<0.03	<0.001
23	58122 181.0-182.0m	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #		Au (g/t)	Au (oz/t)
24	58123	182.0-183.0m	<0.03	<0.001
25	58124	183.0-184.0m	<0.03	<0.001
26	58125	184.0-185.0m	<0.03	<0.001
27	58126	185.0-186.0m	0.17	0.005
28	58127	186.0-187.0m	<0.03	<0.001
29	58128	187.0-188.0m	<0.03	<0.001
30	58129	188.0-189.0m	<0.03	<0.001
31	58130	189.0-190.0m	<0.03	<0.001
32	58131	190.0-191.0m	0.03	0.001
33	58132	191.0-192.0m	<0.03	<0.001
34	58133	192.0-193.0m	<0.03	<0.001
35	58134	193.0-194.0m	<0.03	<0.001
36	58135	194.0-195.0m	<0.03	<0.001
37	58136	195.0-196.0m	<0.03	<0.001
38	58137	7.0-8.0m	<0.03	<0.001
39	58138	8.0-9.0m	<0.03	<0.001
40	58139	9.0-10.0m	<0.03	<0.001
41	58140	10.0-11.0m	<0.03	<0.001
42	58141	11.0-12.0m	<0.03	<0.001
43	58142	12.0-13.0m	<0.03	<0.001
44	58143	13.0-14.0m	<0.03	<0.001

**QC DATA:*****Repeat:***

1	58100	to 160.0m	<0.03	<0.001
10	58109	168.0-169.0m	<0.03	<0.001
19	58118	177.0-178.0m	<0.03	<0.001
36	58135	194.0-195.0m	<0.03	<0.001

***Resplit:***

1	58100	to 160.0m	<0.03	<0.001
36	58135	194.0-195.0m	<0.03	<0.001

***Standard:***

SH13		1.31	0.038
SH13		1.28	0.037

10-Mar-05

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-84**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 44

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	58100	to 160.0m	<0.2	2.90	5	190	<5	1.96	<1	9	89	29	3.26	<10	0.93	465	2	0.26	4	990	20	<5	<20	150	0.05	<10	63	<10	8	53
2	58101	160.0-161.0m	<0.2	2.82	<5	130	<5	2.26	<1	9	79	11	2.85	<10	0.92	550	2	0.23	3	970	20	<5	<20	140	0.03	<10	75	<10	7	55
3	58102	161.0-162.0m	<0.2	3.85	10	100	<5	3.11	<1	11	76	29	3.57	<10	0.81	552	2	0.32	5	1110	30	<5	<20	207	0.03	<10	80	<10	5	52
4	58103	162.0-163.0m	<0.2	3.17	5	75	<5	2.80	<1	14	79	37	4.58	<10	1.41	716	2	0.20	6	1950	24	<5	<20	131	0.03	<10	117	<10	8	82
5	58104	163.0-164.0m	<0.2	2.69	<5	125	<5	1.95	<1	18	90	61	5.40	<10	1.26	625	2	0.21	10	1310	22	<5	<20	103	0.09	<10	106	<10	7	76
6	58105	164.0-165.0m	<0.2	3.42	<5	160	5	2.30	<1	18	63	33	5.07	<10	1.19	509	2	0.30	10	1120	28	<5	<20	152	0.08	<10	137	<10	5	72
7	58106	165.0-166.0m	<0.2	3.60	<5	150	5	2.23	<1	22	68	16	5.02	<10	1.36	451	3	0.33	16	990	28	<5	<20	138	0.08	<10	138	<10	1	67
8	58107	166.0-167.0m	<0.2	2.46	<5	200	<5	1.17	<1	20	87	48	6.52	<10	1.49	591	2	0.17	16	980	20	<5	<20	51	0.08	<10	165	<10	<1	97
9	58108	167.0-168.0m	<0.2	2.14	<5	175	5	0.83	<1	21	87	62	7.12	<10	1.67	692	5	0.10	19	1210	18	<5	<20	23	0.07	<10	180	<10	2	108
10	58109	168.0-169.0m	<0.2	1.82	<5	150	5	1.45	<1	15	86	68	6.30	<10	1.18	557	4	0.12	14	1170	16	<5	<20	34	0.07	<10	128	<10	2	90
11	58110	169.0-170.0m	<0.2	2.48	<5	85	<5	0.97	<1	23	90	107	9.12	<10	1.66	616	5	0.12	19	1260	22	<5	<20	32	0.09	<10	205	<10	<1	110
12	58111	170.0-171.0m	<0.2	2.39	<5	145	<5	1.07	<1	20	74	91	7.50	<10	1.66	666	4	0.12	19	2500	20	<5	<20	23	0.08	<10	220	<10	2	97
13	58112	171.0-172.0m	<0.2	2.55	<5	115	10	1.61	<1	16	72	27	5.09	<10	1.33	733	2	0.21	11	1030	24	<5	<20	84	0.05	<10	121	<10	<1	210
14	58113	172.0-173.0m	<0.2	3.00	<5	120	10	2.13	<1	15	70	27	4.97	<10	1.41	851	3	0.22	11	1050	26	<5	<20	116	0.05	<10	111	<10	<1	91
15	58114	173.0-174.0m	<0.2	2.71	10	135	<5	2.62	<1	14	79	24	4.68	<10	1.40	780	3	0.18	10	990	26	<5	<20	92	0.05	<10	109	<10	2	82
16	58115	174.0-175.0m	<0.2	2.79	5	105	5	1.98	<1	16	74	29	4.93	<10	1.33	764	3	0.22	10	980	28	<5	<20	105	0.05	<10	99	<10	<1	81
17	58116	175.0-176.0m	<0.2	2.56	5	105	5	1.91	<1	16	88	44	5.30	<10	1.32	758	5	0.19	12	1040	26	<5	<20	90	0.04	<10	104	<10	<1	79
18	58117	176.0-177.0m	<0.2	2.28	<5	40	10	1.44	<1	12	66	40	4.13	<10	1.24	614	2	0.18	8	680	8	<5	<20	85	0.04	<10	91	<10	3	59
19	58118	177.0-178.0m	<0.2	2.29	<5	40	<5	1.57	<1	15	78	42	4.99	<10	1.25	708	4	0.17	9	1060	22	<5	<20	79	0.04	<10	99	<10	<1	77
20	58119	178.0-179.0m	<0.2	2.34	<5	60	5	1.59	<1	15	75	34	5.01	<10	1.27	804	2	0.19	10	1040	24	<5	<20	80	0.04	<10	98	<10	2	88
21	58120	179.0-180.0m	<0.2	2.36	<5	90	<5	1.51	<1	15	77	29	4.97	<10	1.23	790	4	0.19	10	1080	24	<5	<20	86	0.05	<10	88	<10	4	90
22	58121	180.0-181.0m	<0.2	2.38	<5	65	<5	1.56	<1	15	67	32	5.17	<10	1.18	817	4	0.20	7	1150	24	<5	<20	91	0.04	<10	84	<10	3	114
23	58122	181.0-182.0m	<0.2	2.40	<5	40	<5	1.42	<1	13	72	45	4.78	<10	1.04	566	3	0.22	6	1120	26	<5	<20	92	0.04	<10	75	<10	5	67
24	58123	182.0-183.0m	<0.2	1.13	<5	25	<5	0.66	<1	6	110	20	2.15	<10	0.57	305	1	0.13	5	540	14	<5	<20	41	0.02	<10	45	<10	3	35
25	58124	183.0-184.0m	<0.2	0.90	<5	45	<5	0.47	<1	4	112	11	1.65	<10	0.46	284	2	0.10	4	240	12	<5	<20	27	<0.01	<10	23	<10	1	34
26	58125	184.0-185.0m	<0.2	1.96	<5	55	<5	1.07	<1	9	88	36	3.98	<10	0.83	493	2	0.19	4	1050	20	<5	<20	93	0.02	<10	59	<10	5	50
27	58126	185.0-186.0m	<0.2	2.45	<5	180	10	1.49	<1	22	117	65	7.51	<10	1.81	831	6	0.12	25	3450	26	<5	<20	43	0.08	<10	183	<10	4	109
28	58127	186.0-187.0m	0.2	1.93	<5	40	5	1.06	<1	12	105	46	5.08	<10	1.13	594	2	0.15	10	1420	20	<5	<20	65	0.02	<10	110	<10	6	65
29	58128	187.0-188.0m	<0.2	1.37	5	30	<5	0.79	<1	6	77	27	3.01	<10	0.65	395	2	0.14	3	780	16	<5	<20	47	0.01	<10	30	<10	5	39
30	58129	188.0-189.0m	<0.2	1.01	5	30	<5	0.60	<1	5	71	23	2.32	<10	0.52	328	2	0.11	3	470	12	<5	<20	31	<0.01	<10	19	<10	2	35

Et #.	Tag #		Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58130	189.0-190.0m	<0.2	1.54	5	60	<5	0.93	<1	13	82	59	5.09	<10	0.98	549	4	0.12	10	970	16	<5	<20	35	0.02	<10	82	<10	1	56
32	58131	190.0-191.0m	<0.2	2.20	<5	130	<5	1.37	<1	21	75	81	7.91	<10	1.77	799	6	0.10	20	2710	22	<5	<20	22	0.07	<10	209	<10	3	116
33	58132	191.0-192.0m	<0.2	2.24	<5	95	5	0.74	<1	25	84	63	7.74	<10	1.75	673	5	0.09	24	1170	24	<5	<20	15	0.12	<10	220	<10	<1	121
34	58133	192.0-193.0m	<0.2	2.26	<5	85	10	0.69	<1	26	76	74	8.11	<10	1.77	604	4	0.09	20	1310	24	<5	<20	19	0.13	<10	220	<10	<1	126
35	58134	193.0-194.0m	<0.2	1.94	<5	75	<5	1.81	<1	19	78	69	7.17	<10	1.13	516	5	0.12	16	1320	20	<5	<20	65	0.08	<10	135	<10	<1	88
36	58135	194.0-195.0m	<0.2	2.07	<5	70	10	1.01	<1	12	67	42	4.36	<10	1.18	528	2	0.18	7	680	14	<5	<20	60	0.03	<10	99	<10	<1	52
37	58136	195.0-196.0m	<0.2	2.57	<5	105	15	0.57	<1	20	84	70	6.68	<10	2.16	782	4	0.11	22	830	16	<5	<20	24	0.04	<10	170	<10	<1	86
38	58137	7.0-8.0m	<0.2	1.32	<5	55	10	0.82	<1	14	46	61	4.10	<10	0.65	166	3	0.07	27	530	10	<5	<20	30	0.05	<10	30	<10	<1	109
39	58138	8.0-9.0m	0.4	0.94	<5	35	5	0.92	<1	16	48	81	5.25	<10	0.50	145	4	0.08	51	820	10	<5	<20	39	0.05	<10	10	<10	2	179
40	58139	9.0-10.0m	0.4	0.51	<5	75	10	9.22	<1	11	22	57	3.86	<10	0.33	267	2	0.04	26	500	6	<5	<20	518	0.01	<10	10	<10	<1	108
41	58140	10.0-11.0m	0.4	0.56	<5	35	<5	0.42	<1	16	34	85	4.49	<10	0.33	134	3	0.04	43	480	10	<5	<20	6	0.06	<10	<1	<10	4	193
42	58141	11.0-12.0m	0.4	0.78	<5	40	<5	0.95	<1	13	52	75	4.12	<10	0.38	190	5	0.08	53	890	12	<5	<20	27	0.05	<10	30	<10	4	242
43	58142	12.0-13.0m	<0.2	4.20	5	300	<5	3.06	<1	30	41	211	8.55	<10	1.98	1026	3	0.19	13	1610	26	<5	<20	112	0.06	<10	308	<10	<1	114
44	58143	13.0-14.0m	<0.2	2.54	<5	125	<5	5.32	<1	25	38	164	6.93	<10	1.50	820	3	0.10	20	1150	16	<5	<20	200	0.06	<10	221	<10	2	123

**QC DATA:****Resplit:**

1	58100	to 160.0m	<0.2	3.13	5	210	10	2.18	<1	11	98	30	3.61	<10	0.98	509	2	0.28	4	1000	34	<5	<20	150	0.05	<10	63	<10	8	60
36	58135	194.0-195.0m	<0.2	2.28	<5	65	10	1.11	<1	12	77	44	4.56	<10	1.25	566	2	0.21	8	750	16	<5	<20	66	0.03	<10	106	<10	1	56

**Repeat:**

1	58100	to 160.0m	<0.2	3.06	10	220	<5	2.08	<1	10	95	30	3.42	<10	0.96	485	1	0.28	5	1070	26	<5	<20	165	0.05	<10	59	<10	9	55
10	58109	168.0-169.0m	<0.2	1.81	<5	140	<5	1.47	<1	16	86	67	6.36	<10	1.18	558	4	0.12	14	1160	18	<5	<20	32	0.08	<10	129	<10	2	93
19	58118	177.0-178.0m	<0.2	2.36	<5	45	5	1.62	<1	15	79	42	5.06	<10	1.28	706	2	0.17	9	1090	24	<5	<20	80	0.04	<10	99	<10	1	81
36	58135	194.0-195.0m	<0.2	2.10	5	65	<5	1.07	<1	12	71	44	4.37	<10	1.24	536	2	0.19	9	700	18	<5	<20	61	0.03	<10	104	<10	1	56

**Standard:**

GEO '05			1.5	1.61	55	155	<5	1.65	<1	20	68	89	3.67	<10	0.82	672	<1	0.03	33	830	24	<5	<20	58	0.11	<10	64	<10	9	74
GEO '05			1.5	1.54	50	140	<5	1.46	<1	18	61	86	3.94	<10	0.81	613	1	0.03	26	720	22	<5	<20	59	0.10	<10	63	<10	10	73

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ECO TECH LABORATORY LTD.Jutta Jealouse  
B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-090**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

10-Mar-05

No. of samples received: 30

Sample type: Core

Project #: ABO

Shipment #: 5.5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58090 to 150.0m	<0.03	<0.001
2	58091 150.0-151.0m	<0.03	<0.001
3	58092 151.0-152.0m	<0.03	<0.001
4	58093 152.0-153.0m	<0.03	<0.001
5	58094 153.0-154.0m	<0.03	<0.001
6	58095 154.0-155.0m	0.04	0.001
7	58096 155.0-156.0m	<0.03	<0.001
8	58097 156.0-157.0m	<0.03	<0.001
9	58098 157.0-158.0m	<0.03	<0.001
10	58099 158.0-159.0m	<0.03	<0.001
11	20530 89.0-90.0m	<0.03	<0.001
12	20531 90.0-91.0m	0.20	0.006
13	20532 91.0-92.0m	<0.03	<0.001
14	20533 92.0-93.0m	0.12	0.003
15	20534 93.0-94.0m	<0.03	<0.001
16	20535 94.0-95.0m	<0.03	<0.001
17	20536 95.0-96.0m	<0.03	<0.001
18	20537 96.0-97.0m	<0.03	<0.001
19	20538 97.0-98.0m	<0.03	<0.001
20	20539 98.0-99.0m	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealous  
B.C. Certified Assayer

**Eagle Plains Resources Ltd. AK5-090**

10-Mar-05

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
21	20540 99.0-100.0m	<0.03	<0.001
22	20541 100.0-101.0m	<0.03	<0.001
23	20542 101.0-102.0m	<0.03	<0.001
24	20543 102.0-103.0m	0.16	0.005
25	20544 103.0-104.0m	0.07	0.002
26	20545 104.0-105.0m	0.04	0.001
27	20546 105.0-106.0m	<0.03	<0.001
28	20547 106.0-107.0m	0.04	0.001
29	20548 107.0-108.0m	0.05	0.001
30	20549 108.0-109.0m	<0.03	<0.001

**QC DATA:**

***Repeat:***

1	58090 to 150.0m	<0.03	<0.001
10	58099 158.0-159.0m	<0.03	<0.001
19	20538 97.0-98.0m	<0.03	<0.001

***Resplit:***

1	58090 to 150.0m	0.08	0.002
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***Standard:***

SH13		1.29	0.038
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JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-90**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 30

Sample type: Core

Project #: ABO

Shipment #: 5.5

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58090 to 150.0m	<0.2	2.57	10	40	<5	1.88	<1	11	62	33	4.02	<10	0.95	606	2	0.23	3	1240	56	<5	<20	114	0.03	<10	60	<10	3	73
2	58091 150.0-151.0m	<0.2	2.61	<5	125	<5	1.75	<1	11	73	18	3.83	<10	0.90	546	2	0.26	4	1080	56	<5	<20	124	0.05	<10	51	<10	6	58
3	58092 151.0-152.0m	<0.2	2.64	5	115	5	1.78	<1	11	68	17	4.01	<10	0.94	531	3	0.25	5	1070	56	<5	<20	127	0.05	<10	52	<10	5	56
4	58093 152.0-153.0m	<0.2	2.49	<5	95	10	1.83	<1	12	72	30	4.45	<10	1.02	585	2	0.21	4	1240	56	<5	<20	106	0.04	<10	57	<10	6	63
5	58094 153.0-154.0m	<0.2	2.66	10	75	<5	1.91	<1	13	65	33	4.17	<10	0.94	539	2	0.25	4	1220	60	<5	<20	133	0.04	<10	53	<10	7	61
6	58095 154.0-155.0m	<0.2	2.80	<5	150	10	1.88	<1	13	70	32	4.27	<10	0.96	484	2	0.26	3	1230	64	<5	<20	135	0.06	<10	47	<10	7	60
7	58096 155.0-156.0m	<0.2	3.18	<5	165	10	2.03	<1	13	67	29	4.29	<10	1.06	476	2	0.29	2	1290	72	<5	<20	148	0.08	<10	58	<10	7	68
8	58097 156.0-157.0m	<0.2	3.20	5	130	<5	2.06	<1	13	75	33	4.47	<10	1.06	501	4	0.29	5	1370	76	<5	<20	151	0.06	<10	66	<10	9	66
9	58098 157.0-158.0m	<0.2	3.09	10	160	<5	2.04	<1	12	80	30	4.17	<10	1.00	481	2	0.29	4	1290	72	<5	<20	150	0.06	<10	62	<10	8	70
10	58099 158.0-159.0m	<0.2	3.18	5	180	<5	2.06	<1	11	69	26	4.06	<10	1.01	486	3	0.28	5	1300	78	<5	<20	151	0.05	<10	62	<10	9	68
11	20530 89.0-90.0m	<0.2	7.30	20	25	10	6.06	<1	23	47	42	6.74	<10	1.38	1088	3	0.49	8	1180	162	<5	<20	407	0.04	<10	132	<10	<1	95
12	20531 90.0-91.0m	<0.2	7.53	15	35	<5	6.12	<1	24	54	53	7.04	<10	1.29	997	2	0.56	4	1100	164	<5	<20	458	0.05	<10	118	<10	<1	146
13	20532 91.0-92.0m	<0.2	7.80	15	45	10	6.32	<1	28	46	61	8.10	<10	1.65	1249	2	0.58	5	1120	176	<5	<20	479	0.05	<10	158	<10	<1	190
14	20533 92.0-93.0m	<0.2	7.52	25	35	5	6.23	<1	27	40	61	7.82	<10	1.37	970	3	0.54	4	980	176	<5	<20	445	0.04	<10	131	<10	<1	84
15	20534 93.0-94.0m	<0.2	6.53	15	35	10	5.60	<1	30	48	62	8.12	<10	1.61	1178	8	0.51	9	1190	158	<5	<20	363	0.04	<10	162	<10	<1	113
16	20535 94.0-95.0m	<0.2	7.27	25	50	5	6.17	<1	27	60	53	7.55	<10	1.72	1436	4	0.55	14	1150	176	<5	<20	416	0.05	<10	188	<10	<1	111
17	20536 95.0-96.0m	<0.2	7.17	15	35	5	5.96	<1	26	61	44	7.64	<10	1.68	1263	6	0.53	10	1260	178	<5	<20	410	0.05	<10	167	<10	<1	123
18	20537 96.0-97.0m	<0.2	6.09	25	40	10	5.04	<1	31	63	54	8.81	<10	1.50	1015	4	0.46	11	1660	162	<5	<20	379	0.06	<10	128	<10	<1	118
19	20538 97.0-98.0m	<0.2	6.98	30	45	<5	5.86	<1	24	62	62	6.95	<10	1.45	1170	4	0.51	8	920	178	<5	<20	394	0.06	<10	151	<10	<1	175
20	20539 98.0-99.0m	<0.2	6.98	20	45	15	5.91	<1	28	55	74	8.06	<10	1.66	1329	4	0.49	9	1100	182	<5	<20	369	0.06	<10	190	<10	<1	305
21	20540 99.0-100.0m	<0.2	7.65	15	80	10	6.43	2	30	58	71	8.26	<10	1.83	1365	5	0.53	12	1210	202	<5	<20	394	0.07	<10	209	<10	<1	336
22	20541 100.0-101.0m	<0.2	7.77	20	80	10	6.26	10	28	54	65	7.88	<10	1.77	1148	2	0.52	10	970	204	<5	<20	401	0.06	<10	208	<10	<1	937
23	20542 101.0-102.0m	<0.2	6.36	25	50	10	5.43	<1	31	55	84	8.15	<10	1.59	965	4	0.42	10	820	178	<5	<20	324	0.07	<10	185	<10	<1	147
24	20543 102.0-103.0m	<0.2	7.61	25	225	15	5.32	<1	29	55	72	8.89	<10	2.04	1056	3	0.51	10	2370	212	<5	<20	376	0.11	<10	935	<10	<1	220
25	20544 103.0-104.0m	<0.2	7.63	30	235	15	5.68	<1	29	39	74	>10	<10	1.76	1060	4	0.59	5	4080	218	<5	<20	421	0.09	<10	284	<10	<1	208
26	20545 104.0-105.0m	<0.2	6.54	20	145	<5	5.18	<1	30	50	76	9.30	<10	1.86	1100	6	0.52	7	1650	180	<5	<20	335	0.06	<10	227	<10	<1	207
27	20546 105.0-106.0m	<0.2	4.40	<5	55	10	3.60	<1	18	26	60	6.15	<10	1.73	937	3	0.30	2	630	26	<5	<20	185	0.04	<10	167	<10	<1	131
28	20547 106.0-107.0m	<0.2	5.60	10	180	5	3.41	<1	34	74	83	9.52	<10	2.05	826	7	0.36	52	2480	152	<5	<20	236	0.07	<10	476	<10	<1	229
29	20548 107.0-108.0m	<0.2	2.97	<5	90	<5	0.99	<1	38	59	96	9.89	<10	2.00	897	10	0.13	24	1110	90	<5	<20	43	0.08	<10	409	<10	<1	209
30	20549 108.0-109.0m	<0.2	3.42	<5	25	15	0.83	<1	39	47	72	>10	<10	2.58	1180	6	0.09	17	900	98	<5	<20	18	0.08	<10	391	<10	<1	251

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	58090 to 150.0m	<0.2	2.97	20	40	10	2.18	<1	13	78	37	4.58	<10	1.02	677	3	0.29	4	1620	90	<5	<20	142	0.03	<10	68	<10	7	90
<b>Repeat:</b>																													
1	58090 to 150.0m	<0.2	2.72	10	45	<5	1.99	<1	12	67	36	4.24	<10	0.99	628	4	0.25	3	1320	66	<5	<20	121	0.03	<10	64	<10	4	79
10	58099 158.0-159.0m	<0.2	3.36	20	150	10	2.19	<1	12	77	27	4.34	<10	1.04	514	2	0.30	4	1500	92	<5	<20	161	0.06	<10	69	<10	7	77
19	20538 97.0-98.0m	<0.2	6.80	25	45	15	5.77	<1	25	62	60	7.05	<10	1.41	1146	4	0.50	7	870	180	<5	<20	385	0.05	<10	146	<10	<1	177
<b>Standard:</b>																													
GEO '05		1.5	1.77	115	170	<5	1.85	<1	24	74	86	5.04	<10	0.86	745	3	0.03	38	1170	78	<5	<20	76	0.07	<10	81	<10	5	126

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-97

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

10-Mar-05

No. of samples received: 66

Sample type: Core

**Project #:** ABO

**Shipment #:** 1

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	E58144 14.0-15.0m	<0.03	<0.001
2	E58145 15.0-16.0m	0.03	0.001
3	E58146 16.0-17.0m	<0.03	<0.001
4	E58147 17.0-18.0m	<0.03	<0.001
5	E58148 18.0-19.0m	<0.03	<0.001
6	E58149 19.0-20.0m	0.04	0.001
7	E58150 20.0-21.0m	<0.03	<0.001
8	E58151 21.0-22.0m	<0.03	<0.001
9	E58152 22.0-23.0m	<0.03	<0.001
10	E58153 23.0-24.0m	<0.03	<0.001
11	E58154 24.0-25.0m	0.03	0.001
12	E58155 25.0-26.0m	<0.03	<0.001
13	E58156 26.0-27.0m	<0.03	<0.001
14	E58157 27.0-28.0m	<0.03	<0.001
15	E58158 28.0-29.0m	0.04	0.001
16	E58159 29.0-30.0m	0.03	0.001
17	E58160 30.0-31.0m	<0.03	<0.001
18	E58161 31.0-32.0m	<0.03	<0.001
19	E58162 32.0-33.0m	<0.03	<0.001
20	E58163 33.0-34.0m	<0.03	<0.001
21	E58164 34.0-35.0m	<0.03	<0.001
22	E58165 35.0-36.0m	<0.03	<0.001
23	E58166 36.0-37.0m	0.04	0.001
24	E58167 37.0-38.0m	<0.03	<0.001
25	E58168 38.0-39.0m	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	E58169 39.0-40.0m	<0.03	<0.001
27	E58170 40.0-41.0m	<0.03	<0.001
28	E58171 41.0-42.0m	<0.03	<0.001
29	E58172 42.0-43.0m	<0.03	<0.001
30	E58173 43.0-44.0m	<0.03	<0.001
31	E58174 44.0-45.0m	<0.03	<0.001
32	E58175 45.0-46.0m	<0.03	<0.001
33	E58176 46.0-47.0m	<0.03	<0.001
34	E58177 47.0-48.0m	<0.03	<0.001
35	E58178 48.0-49.0m	<0.03	<0.001
36	E58179 49.0-50.0m	<0.03	<0.001
37	E58180 50.0-51.0m	<0.03	<0.001
38	E58181 51.0-52.0m	<0.03	<0.001
39	E58182 52.0-53.0m	<0.03	<0.001
40	E58183 53.0-54.0m	<0.03	<0.001
41	E58184 54.0-55.0m	<0.03	<0.001
42	E58185 55.0-56.0m	<0.03	<0.001
43	E58186 56.0-57.0m	<0.03	<0.001
44	E58187 57.0-58.0m	<0.03	<0.001
45	E58188 58.0-59.0m	0.03	0.001
46	E58189 59.0-60.0m	<0.03	<0.001
47	E58190 60.0-61.0m	<0.03	<0.001
48	E58191 61.0-62.0m	<0.03	<0.001
49	E58192 62.0-63.0m	<0.03	<0.001
50	E58193 63.0-64.0m	<0.03	<0.001
51	E58194 64.0-65.0m	<0.03	<0.001
52	E58195 65.0-66.0m	0.29	0.008
53	E58196 66.0-67.0m	<0.03	<0.001
54	E58197 67.0-68.0m	<0.03	<0.001
55	E58198 68.0-69.0m	0.03	0.001
56	E58199 69.0-70.0m	0.04	0.001
57	E58200 70.0-71.0m	0.03	0.001
58	E58201 71.0-72.0m	<0.03	<0.001
59	E58202 72.0-73.0m	<0.03	<0.001
60	E58203 73.0-74.0m	<0.03	<0.001
61	E58204 74.0-75.0m	<0.03	<0.001
62	E58205 75.0-76.0m	<0.03	<0.001
63	E58206 76.0-77.0m	<0.03	<0.001
64	E58207 77.0-78.0m	0.06	0.002
65	E58208 78.0-79.0m	<0.03	<0.001
66	E58209 79.0-80.0m	0.04	0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
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**QC DATA:*****Repeat:***

1	E58144 14.0-15.0m	<0.03	<0.001
10	E58153 23.0-24.0m	<0.03	<0.001
19	E58162 32.0-33.0m	<0.03	<0.001
36	E58179 49.0-50.0m	<0.03	<0.001
45	E58188 58.0-59.0m	<0.03	<0.001
54	E58197 67.0-68.0m	<0.03	<0.001

***Resplit:***

1	E58144 14.0-15.0m	<0.03	<0.001
36	E58179 49.0-50.0m	<0.03	<0.001

***Standard:***

SH13		1.29	0.038
SH13		1.34	0.039

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-97**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 66  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 1  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	E58144	14.0-15.0m	0.4	0.52	<5	75	<5	0.63	<1	13	65	64	3.27	<10	0.30	177	3	0.05	38	280	16	<5	<20	18	0.05	<10	<1	<10	<1	146
2	E58145	15.0-16.0m	0.6	0.51	5	65	<5	1.34	<1	11	65	62	3.01	<10	0.23	181	4	0.05	38	330	18	<5	<20	49	0.04	<10	4	<10	<1	149
3	E58146	16.0-17.0m	0.7	0.54	10	75	<5	1.31	<1	8	75	58	2.45	<10	0.17	129	5	0.05	40	1790	14	<5	<20	31	0.02	<10	22	<10	3	149
4	E58147	17.0-18.0m	1.7	0.37	15	95	<5	1.18	6	6	107	46	1.69	<10	0.07	92	6	0.03	48	2170	12	<5	<20	28	<0.01	<10	56	<10	4	326
5	E58148	18.0-19.0m	1.2	0.25	30	100	<5	1.43	6	4	92	42	1.18	<10	0.04	88	9	0.02	48	1980	8	<5	<20	42	<0.01	<10	87	<10	5	363
6	E58149	19.0-20.0m	1.5	0.35	40	75	<5	1.66	8	7	89	55	2.61	<10	0.06	148	19	0.04	55	810	14	5	<20	52	<0.01	<10	89	<10	<1	560
7	E58150	20.0-21.0m	1.7	0.36	40	55	<5	1.42	6	8	97	52	3.19	<10	0.06	150	19	0.04	56	440	16	<5	<20	36	<0.01	<10	84	<10	<1	514
8	E58151	21.0-22.0m	0.9	0.36	20	75	<5	1.73	4	5	139	39	1.33	<10	0.05	103	13	0.04	50	1860	10	<5	<20	47	<0.01	<10	72	<10	5	297
9	E58152	22.0-23.0m	0.7	0.38	10	95	<5	3.85	4	6	109	41	1.67	<10	0.06	199	17	0.04	53	1840	10	<5	<20	121	<0.01	<10	68	<10	6	314
10	E58153	23.0-24.0m	0.5	0.76	<5	70	<5	2.89	2	16	103	65	4.17	<10	0.62	319	13	0.04	39	2130	12	<5	<20	86	0.06	<10	101	<10	8	203
11	E58154	24.0-25.0m	0.6	0.29	10	90	<5	1.92	3	6	125	44	1.66	<10	0.07	126	23	0.02	54	2200	12	<5	<20	50	<0.01	<10	65	<10	7	265
12	E58155	25.0-26.0m	1.1	0.20	25	60	<5	1.27	3	5	101	36	1.70	<10	0.02	94	6	0.02	36	2500	6	<5	<20	20	<0.01	<10	59	<10	7	225
13	E58156	26.0-27.0m	1.7	0.24	60	55	<5	1.22	7	6	87	58	3.04	<10	0.03	114	20	0.02	58	2330	18	<5	<20	33	<0.01	<10	104	<10	3	583
14	E58157	27.0-28.0m	1.3	0.18	50	75	<5	1.29	9	7	92	52	1.82	<10	0.04	109	13	0.01	50	1080	14	<5	<20	47	<0.01	<10	81	<10	2	586
15	E58158	28.0-29.0m	0.8	0.49	190	60	<5	2.34	3	14	97	69	3.67	<10	0.46	354	14	0.02	49	1430	18	<5	<20	87	<0.01	<10	88	<10	4	294
16	E58159	29.0-30.0m	0.5	1.72	70	105	<5	4.60	<1	25	53	77	6.96	<10	1.64	997	4	0.05	14	1430	22	<5	<20	186	<0.01	<10	177	<10	4	80
17	E58160	30.0-31.0m	0.5	1.45	30	115	5	>10	<1	17	29	56	5.19	<10	1.21	718	4	0.03	15	880	16	<5	<20	340	0.01	<10	156	<10	4	121
18	E58161	31.0-32.0m	<0.2	0.37	20	110	10	>10	<1	7	17	23	3.26	<10	0.51	550	2	0.01	10	310	2	<5	<20	467	<0.01	<10	19	<10	4	60
19	E58162	32.0-33.0m	0.2	0.42	5	100	10	>10	<1	8	16	24	3.70	<10	0.40	542	3	0.02	10	200	6	<5	<20	473	<0.01	<10	11	<10	2	48
20	E58163	33.0-34.0m	<0.2	0.73	15	150	<5	5.15	<1	16	22	37	3.40	<10	0.47	233	1	0.02	18	360	16	<5	<20	142	<0.01	<10	15	<10	<1	104
21	E58164	34.0-35.0m	0.4	0.37	30	100	<5	9.60	5	15	63	52	3.11	<10	0.20	385	12	0.02	53	1010	16	<5	<20	336	<0.01	30	43	<10	1	453
22	E58165	35.0-36.0m	1.2	0.41	80	50	<5	1.64	12	43	49	115	4.91	<10	0.08	150	60	0.02	135	1430	42	<5	<20	49	<0.01	<10	29	<10	<1	1342
23	E58166	36.0-37.0m	1.0	0.37	95	30	<5	0.93	13	43	38	127	5.29	<10	0.06	92	73	0.02	128	1050	40	<5	<20	24	<0.01	<10	16	<10	<1	1400
24	E58167	37.0-38.0m	0.3	0.28	25	100	<5	>10	3	17	26	45	3.35	<10	0.14	333	17	0.01	28	460	14	<5	<20	402	<0.01	<10	8	<10	<1	292
25	E58168	38.0-39.0m	<0.2	0.59	5	85	<5	>10	<1	9	18	28	3.46	<10	0.40	427	2	0.01	12	240	2	<5	<20	275	<0.01	<10	15	<10	<1	64
26	E58169	39.0-40.0m	<0.2	0.55	50	115	<5	9.97	<1	11	20	34	3.90	<10	0.46	524	4	0.01	13	420	10	<5	<20	319	0.01	<10	16	<10	2	68
27	E58170	40.0-41.0m	<0.2	2.60	15	355	5	0.75	<1	18	43	89	6.37	<10	1.00	375	2	0.03	22	900	38	<5	<20	23	0.10	<10	53	<10	<1	102
28	E58171	41.0-42.0m	<0.2	3.25	15	410	<5	0.73	<1	18	62	76	7.28	<10	1.31	426	4	0.03	21	670	48	<5	<20	22	0.08	<10	167	<10	<1	103
29	E58172	42.0-43.0m	<0.2	3.35	20	375	10	0.93	<1	19	59	85	7.08	<10	1.41	412	3	0.05	19	1720	46	<5	<20	33	0.08	<10	164	<10	<1	104
30	E58173	43.0-44.0m	<0.2	2.94	20	460	<5	0.92	<1	15	70	83	5.09	<10	1.10	362	2	0.11	20	520	44	<5	<20	45	0.10	<10	147	<10	<1	104

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
31	E58174	44.0-45.0m	<0.2	3.62	15	440	<5	2.27	<1	17	79	84	6.10	<10	1.72	650	2	0.21	14	420	48	<5	<20	65	0.15	<10	250	<10	<1	84
32	E58175	45.0-46.0m	<0.2	3.49	20	405	<5	1.91	<1	20	66	71	5.84	<10	2.09	759	2	0.17	13	670	46	<5	<20	72	0.13	<10	225	<10	<1	74
33	E58176	46.0-47.0m	0.2	2.36	55	220	10	0.99	<1	10	87	48	5.53	<10	1.10	541	4	0.13	16	530	36	<5	<20	28	0.11	<10	143	<10	3	98
34	E58177	47.0-48.0m	0.2	2.28	85	365	<5	1.23	<1	9	79	49	5.97	<10	1.03	465	5	0.08	17	620	34	<5	<20	57	0.10	<10	169	<10	<1	92
35	E58178	48.0-49.0m	0.2	2.00	60	285	10	0.72	<1	10	86	46	5.34	<10	1.01	426	3	0.06	14	610	34	<5	<20	29	0.12	<10	118	<10	3	82
36	E58179	49.0-50.0m	<0.2	2.39	40	290	10	0.62	<1	11	92	49	6.18	<10	1.32	551	4	0.06	13	610	36	<5	<20	22	0.11	<10	143	<10	<1	83
37	E58180	50.0-51.0m	<0.2	2.44	50	310	<5	0.90	<1	12	64	46	5.73	<10	1.40	589	8	0.06	12	540	38	<5	<20	54	0.12	<10	112	<10	<1	74
38	E58181	51.0-52.0m	<0.2	2.50	20	405	10	1.29	<1	11	107	40	4.82	<10	1.40	617	7	0.13	10	310	38	<5	<20	66	0.10	<10	125	<10	<1	56
39	E58182	52.0-53.0m	<0.2	2.76	10	380	10	0.95	<1	16	52	56	4.79	<10	1.83	649	2	0.11	10	1620	40	<5	<20	36	0.15	<10	122	<10	<1	59
40	E58183	53.0-54.0m	<0.2	3.09	15	515	10	0.70	<1	15	74	53	4.64	<10	2.13	674	<1	0.15	10	1530	46	<5	<20	15	0.17	<10	117	<10	<1	59
41	E58184	54.0-55.0m	<0.2	3.29	20	565	10	0.62	<1	18	62	54	4.74	<10	2.38	708	<1	0.15	10	640	48	<5	<20	18	0.16	<10	149	<10	<1	66
42	E58185	55.0-56.0m	<0.2	3.13	20	585	5	1.38	<1	17	82	51	5.11	<10	2.46	759	1	0.12	12	3990	44	<5	<20	31	0.15	<10	162	<10	2	68
43	E58186	56.0-57.0m	<0.2	3.29	15	575	10	1.25	<1	21	83	68	5.95	<10	2.72	933	2	0.11	14	430	44	<5	<20	55	0.14	<10	232	<10	<1	69
44	E58187	57.0-58.0m	<0.2	3.24	20	485	10	0.89	<1	22	75	62	5.81	<10	2.71	904	3	0.09	15	700	44	<5	<20	24	0.11	<10	237	<10	<1	69
45	E58188	58.0-59.0m	<0.2	3.82	10	225	10	2.52	<1	21	80	88	9.96	<10	2.52	816	5	0.07	16	4980	46	<5	<20	63	0.10	<10	399	<10	26	89
46	E58189	59.0-60.0m	<0.2	3.21	5	460	20	5.08	<1	13	83	42	9.57	<10	1.67	710	6	0.05	10	8250	38	<5	<20	212	0.11	<10	234	<10	11	80
47	E58190	60.0-61.0m	<0.2	3.96	10	775	10	2.00	<1	14	67	34	>10	<10	2.20	741	5	0.04	12	3350	48	<5	<20	125	0.11	<10	237	<10	<1	107
48	E58191	61.0-62.0m	<0.2	3.96	10	545	10	3.29	<1	18	73	57	7.26	<10	2.35	808	4	0.20	13	5960	50	<5	<20	169	0.14	<10	210	<10	<1	79
49	E58192	62.0-63.0m	<0.2	3.61	20	970	10	3.43	<1	20	84	61	5.72	<10	2.51	798	<1	0.19	13	1250	44	<5	<20	198	0.14	<10	217	<10	<1	64
50	E58193	63.0-64.0m	<0.2	3.24	10	325	10	1.95	<1	19	63	65	6.69	<10	2.31	809	3	0.13	13	1400	44	<5	<20	100	0.11	<10	221	<10	<1	64
51	E58194	64.0-65.0m	<0.2	3.10	10	290	10	2.27	<1	18	58	75	7.61	<10	2.23	817	4	0.08	14	3020	40	<5	<20	115	0.10	<10	212	<10	<1	71
52	E58195	65.0-66.0m	<0.2	3.37	25	785	10	2.54	<1	20	73	68	5.91	<10	2.28	831	3	0.13	11	560	42	<5	<20	168	0.11	<10	252	<10	<1	64
53	E58196	66.0-67.0m	<0.2	3.33	20	695	<5	1.83	<1	20	70	60	6.39	<10	2.25	864	3	0.11	13	810	42	<5	<20	150	0.11	<10	229	<10	<1	80
54	E58197	67.0-68.0m	<0.2	3.08	15	770	<5	1.74	<1	17	61	60	6.23	<10	1.95	796	3	0.11	14	1460	40	<5	<20	91	0.12	<10	183	<10	<1	79
55	E58198	68.0-69.0m	<0.2	2.77	<5	490	10	0.80	<1	12	58	38	7.09	<10	1.42	689	6	0.07	6	770	38	<5	<20	41	0.10	<10	102	<10	<1	80
56	E58199	69.0-70.0m	<0.2	3.23	<5	585	15	1.25	<1	8	73	46	7.96	<10	1.38	730	5	0.10	7	1260	48	<5	<20	64	0.10	<10	75	<10	<1	87
57	E58200	70.0-71.0m	<0.2	3.16	<5	335	15	0.81	<1	12	78	33	7.44	<10	1.49	729	4	0.13	12	700	48	<5	<20	45	0.11	<10	86	<10	<1	86
58	E58201	71.0-72.0m	<0.2	2.09	<5	20	<5	1.97	<1	18	102	23	3.19	<10	1.57	515	<1	0.18	48	970	30	<5	<20	105	0.08	<10	37	<10	<1	49
59	E58202	72.0-73.0m	<0.2	3.45	<5	760	10	1.01	<1	8	53	24	6.64	<10	1.30	669	6	0.17	5	1210	46	<5	<20	37	0.14	<10	27	<10	<1	85
60	E58203	73.0-74.0m	<0.2	3.10	<5	655	15	0.55	<1	9	53	23	6.65	<10	1.25	648	3	0.10	5	650	42	<5	<20	28	0.14	<10	23	<10	<1	80
61	E58204	74.0-75.0m	<0.2	3.14	5	610	15	0.20	<1	9	57	28	8.23	<10	1.54	855	2	0.04	4	660	42	<5	<20	6	0.11	<10	90	<10	<1	88
62	E58205	75.0-76.0m	<0.2	3.30	10	760	<5	1.03	<1	9	63	27	5.31	<10	1.15	573	<1	0.19	2	620	44	<5	<20	30	0.16	<10	<1	<10	81	
63	E58206	76.0-77.0m	<0.2	3.63	10	840	5	1.25	<1	8	61	23	4.89	<10	1.10	587	<1	0.29	3	610	52	<5	<20	27	0.15	<10	<1	<10	82	
64	E58207	77.0-78.0m	<0.2	3.42	5	745	10	0.94	<1	8	68	24	5.08	<10	1.14	591	1	0.25	3	650	50	<5	<20	21	0.14	<10	<1	<10	80	
65	E58208	78.0-79.0m	<0.2	3.85	10	870	5	1.38	<1	8	67	24	4.79	<10	1.17	591	3	0.32	4	660	52	<5	<20	31	0.13	<10	<1	<10	78	
66	E58209	79.0-80.0m	<0.2	3.68	10	685	5	1.85	<1	8	74	23	4.48	<10	1.14	581	<1	0.29	4	1960	52	<5	<20	36	0.12	<10	<1	<10	77	

**QC DATA:****Resplit:**

1	E58144	14.0-15.0m	0.4	0.61	<5	70	<5	0.69	<1	15	92	68	3.60	<10	0.33	177	3	0.06	40	300	20	<5	<20	18	0.07	<10	<1	<10	88	
36	E58179	49.0-50.0m	<0.2	2.34	40	255	10	0.61	<1	12	87	51	6.16	<10	1.29	541	4	0.06	14	620	38	<5	<20	23	0.11	<10	144	<10	<1	83

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>Repeat:</b>																														
1	E58144	14.0-15.0m	0.4	0.58	<5	75	<5	0.68	<1	14	70	65	3.38	<10	0.32	186	3	0.06	39	320	20	<5	<20	16	0.06	<10	<1	<10	4	155
10	E58153	23.0-24.0m	0.5	0.81	<5	90	<5	3.00	3	16	110	66	4.28	<10	0.64	333	12	0.04	42	2300	16	<5	<20	96	0.06	<10	101	<10	8	216
19	E58162	32.0-33.0m	0.2	0.39	<5	105	5	>10	<1	7	15	22	3.36	<10	0.37	493	3	0.01	11	190	2	<5	<20	467	<0.01	<10	10	<10	<1	43
36	E58179	49.0-50.0m	<0.2	2.43	40	330	10	0.64	<1	12	94	48	6.24	<10	1.33	557	4	0.07	14	620	40	<5	<20	23	0.10	<10	141	<10	<1	85
45	E58188	58.0-59.0m	<0.2	3.60	10	245	15	2.39	<1	19	76	82	9.42	<10	2.38	772	6	0.07	17	4740	44	<5	<20	60	0.11	<10	382	<10	24	85
54	E58197	67.0-68.0m	<0.2	3.28	20	800	5	1.83	<1	18	64	63	6.54	<10	2.06	838	3	0.12	14	1530	42	<5	<20	95	0.12	<10	185	<10	<1	82
<b>Standard:</b>																														
GEO '05			1.5	1.56	60	135	<5	1.43	<1	18	60	84	3.85	<10	0.81	600	1	0.03	26	680	20	<5	<20	52	0.10	<10	61	<10	9	76
GEO '05			1.6	1.56	60	135	<5	1.44	<1	18	60	85	3.93	<10	0.81	605	<1	0.03	28	710	20	<5	<20	53	0.09	<10	62	<10	9	77

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-98

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Mar-05

No. of samples received: 38

Sample type: Core

**Project #:** ABO

**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	E58210	80.0-81.0m	<0.03 <0.001
2	E58211	81.0-82.0m	<0.03 <0.001
3	E58212	82.0-83.0m	<0.03 <0.001
4	E58213	83.0-84.0m	<0.03 <0.001
5	E58214	84.0-85.0m	<0.03 <0.001
6	E58215	85.0-86.0m	<0.03 <0.001
7	E58216	86.0-87.0m	<0.03 <0.001
8	E58217	87.0-88.0m	<0.03 <0.001
9	E58218	88.0-89.0m	<0.03 <0.001
10	E58219	89.0-90.0m	<0.03 <0.001
11	E58220	90.0-91.0m	0.03 0.001
12	E58221	91.0-92.0m	<0.03 <0.001
13	E58222	92.0-93.0m	<0.03 <0.001
14	E58223	93.0-94.0m	<0.03 <0.001
15	E58224	94.0-95.0m	<0.03 <0.001
16	E58225	95.0-96.0m	<0.03 <0.001
17	E58226	96.0-97.0m	<0.03 <0.001
18	E58227	97.0-98.0m	0.07 0.002
19	E58228	98.0-99.0m	<0.03 <0.001
20	E58229	99.0-100.0m	<0.03 <0.001
21	E58230	100.0-101.0m	<0.03 <0.001
22	E58231	101.0-102.0m	<0.03 <0.001
23	E58232	102.0-103.0m	<0.03 <0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #		Au (g/t)	Au (oz/t)
24	E58233	103.0-104.0m	0.06	0.002
25	E58234	104.0-105.0m	<0.03	<0.001
26	E58235	105.0-106.0m	<0.03	<0.001
27	E58236	106.0-107.0m	<0.03	<0.001
28	E58237	107.0-108.0m	<0.03	<0.001
29	E58238	108.0-109.0m	<0.03	<0.001
30	E58239	109.0-110.0m	<0.03	<0.001
31	E58240	110.0-111.0m	<0.03	<0.001
32	E58241	111.0-112.0m	<0.03	<0.001
33	E58242	112.0-113.0m	<0.03	<0.001
34	E58243	113.0-114.0m	<0.03	<0.001
35	E58244	114.0-115.0m	<0.03	<0.001
36	E58245	115.0-116.0m	<0.03	<0.001
37	E58246	116.0-117.0m	<0.03	<0.001
38	E58247	117.0-118.0m	<0.03	<0.001

**QC DATA:*****Resplit:***

1	E58210	80.0-81.0m	<0.03	<0.001
36	E58245	115.0-116.0m	<0.03	<0.001

***Repeat:***

1	E58210	80.0-81.0m	<0.03	<0.001
10	E58219	89.0-90.0m	<0.03	<0.001
19	E58228	98.0-99.0m	<0.03	<0.001
36	E58245	115.0-116.0m	<0.03	<0.001

***Standard:***

SH13		1.31	0.038
SH13		1.29	0.038

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-98**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 38  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 2  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	E58210	80.0-81.0m	<0.2	3.02	10	760	10	0.70	<1	11	75	30	5.47	<10	1.29	605	2	0.19	5	1210	42	<5	<20	15	0.14	<10	20	<10	<1	82
2	E58211	81.0-82.0m	<0.2	3.60	15	600	10	1.01	<1	16	61	40	>10	<10	1.86	847	5	0.04	14	2990	46	<5	<20	27	0.10	<10	198	<10	<1	98
3	E58212	82.0-83.0m	<0.2	3.29	325	635	15	2.93	<1	16	96	52	8.15	<10	1.92	809	3	0.08	20	850	44	<5	<20	142	0.11	<10	189	<10	<1	62
4	E58213	83.0-84.0m	<0.2	3.15	70	690	10	1.47	<1	15	83	63	6.97	<10	2.17	720	2	0.09	17	1180	40	<5	<20	76	0.11	<10	151	<10	<1	69
5	E58214	84.0-85.0m	<0.2	3.39	105	380	15	2.24	<1	15	66	47	>10	<10	1.70	749	6	0.04	17	5230	42	<5	<20	94	0.13	<10	238	<10	<1	91
6	E58215	85.0-86.0m	<0.2	3.79	15	680	25	1.94	<1	15	74	55	>10	<10	1.92	847	7	0.03	21	3130	48	<5	<20	48	0.11	<10	268	<10	<1	93
7	E58216	86.0-87.0m	<0.2	2.40	70	100	<5	1.53	<1	23	88	78	4.79	<10	1.76	523	3	0.11	33	360	36	<5	<20	51	0.08	<10	142	<10	<1	56
8	E58217	87.0-88.0m	<0.2	2.02	75	40	<5	2.00	<1	22	83	74	4.19	<10	1.54	472	3	0.08	34	490	30	<5	<20	70	0.06	<10	119	<10	<1	51
9	E58218	88.0-89.0m	0.2	2.82	120	195	<5	2.01	<1	19	79	73	8.00	<10	1.84	640	5	0.07	36	1450	38	<5	<20	70	0.05	<10	243	<10	<1	81
10	E58219	89.0-90.0m	0.2	3.27	85	490	15	1.90	<1	14	57	68	>10	<10	1.89	851	7	0.05	30	1790	46	<5	<20	57	0.08	<10	219	<10	<1	93
11	E58220	90.0-91.0m	<0.2	2.39	90	155	<5	2.50	<1	18	98	59	4.90	<10	1.53	462	1	0.11	38	1150	34	<5	<20	133	0.05	<10	123	<10	<1	51
12	E58221	91.0-92.0m	<0.2	3.47	115	1425	20	0.71	<1	13	72	45	>10	<10	2.38	783	7	0.23	37	1580	44	<5	<20	27	0.03	<10	211	<10	<1	85
13	E58222	92.0-93.0m	<0.2	3.19	275	865	10	2.19	<1	13	95	44	>10	<10	2.12	641	8	0.16	28	2610	38	<5	<20	112	0.03	<10	200	<10	<1	61
14	E58223	93.0-94.0m	<0.2	2.69	60	135	5	1.99	<1	24	160	61	7.29	<10	1.75	466	3	0.07	55	990	38	<5	<20	91	0.06	<10	144	<10	<1	53
15	E58224	94.0-95.0m	0.2	2.98	140	130	5	1.84	<1	19	83	84	9.48	<10	1.91	611	7	0.05	44	2720	40	<5	<20	62	0.03	<10	266	<10	<1	95
16	E58225	95.0-96.0m	<0.2	2.68	95	135	5	0.91	<1	22	82	78	8.09	<10	1.75	533	7	0.06	52	1420	38	<5	<20	24	0.05	<10	220	<10	<1	111
17	E58226	96.0-97.0m	<0.2	2.56	15	425	15	1.32	<1	12	73	42	8.99	<10	1.43	561	7	0.08	28	1940	36	<5	<20	69	0.03	<10	215	<10	<1	95
18	E58227	97.0-98.0m	<0.2	3.17	10	1000	15	1.96	<1	15	82	50	>10	<10	1.56	515	6	0.12	35	3170	46	<5	<20	93	0.07	<10	288	<10	<1	101
19	E58228	98.0-99.0m	<0.2	2.94	40	275	20	2.18	<1	16	72	68	>10	<10	1.58	561	11	0.18	38	3750	24	<5	<20	87	0.07	<10	303	<10	<1	136
20	E58229	99.0-100.0m	0.2	2.86	40	785	15	1.98	<1	17	99	87	>10	<10	1.68	507	6	0.15	32	2790	38	<5	<20	55	0.04	<10	243	<10	<1	77
21	E58230	100.0-101.0m	<0.2	3.13	40	885	15	1.58	<1	17	83	58	>10	<10	1.76	627	6	0.18	35	3530	40	<5	<20	48	0.04	<10	237	<10	<1	80
22	E58231	101.0-102.0m	<0.2	3.73	95	320	10	1.81	<1	22	93	77	8.18	<10	2.34	573	4	0.19	29	4290	50	<5	<20	38	0.07	<10	153	<10	<1	51
23	E58232	102.0-103.0m	<0.2	3.90	60	655	<5	0.86	<1	23	103	67	4.96	<10	2.74	585	<1	0.26	31	310	52	<5	<20	27	0.11	<10	173	<10	<1	52
24	E58233	103.0-104.0m	<0.2	4.12	80	630	10	1.12	<1	23	92	66	8.25	<10	2.77	773	4	0.17	34	1600	54	<5	<20	30	0.10	<10	197	<10	<1	68
25	E58234	104.0-105.0m	<0.2	4.29	50	375	10	1.37	<1	19	72	65	>10	<10	2.68	881	8	0.04	27	3940	48	<5	<20	36	0.06	<10	283	<10	<1	65
26	E58235	105.0-106.0m	<0.2	3.56	25	455	15	2.34	<1	16	66	50	>10	<10	1.88	737	6	0.04	17	3140	44	<5	<20	142	0.06	<10	257	<10	<1	71
27	E58236	106.0-107.0m	<0.2	2.79	10	405	10	2.75	<1	17	46	38	8.22	<10	1.54	685	4	0.05	14	7260	38	<5	<20	84	0.08	<10	162	<10	<1	78
28	E58237	107.0-108.0m	<0.2	2.68	10	380	15	1.63	<1	16	60	40	7.98	<10	1.52	651	5	0.05	14	2750	38	<5	<20	59	0.07	<10	168	<10	<1	78
29	E58238	108.0-109.0m	<0.2	1.93	80	290	10	3.84	<1	12	79	41	6.36	<10	1.03	445	4	0.06	12	5110	28	<5	<20	161	0.06	<10	142	<10	<1	51
30	E58239	109.0-110.0m	<0.2	2.38	20	340	10	2.76	<1	14	67	35	6.55	<10	1.38	528	3	0.06	13	6330	36	<5	<20	99	0.07	<10	141	<10	<1	62

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
31	E58240	110.0-111.0m	<0.2	3.07	25	655	10	1.88	<1	16	53	57	>10	<10	1.70	690	6	0.10	16	5120	42	<5	<20	87	0.07	<10	244	<10	1	81
32	E58241	111.0-112.0m	<0.2	3.44	165	805	20	1.66	<1	13	36	60	>10	<10	1.74	839	18	0.21	11	6840	42	<5	<20	65	0.07	<10	296	<10	<1	81
33	E58242	112.0-113.0m	<0.2	3.31	150	495	15	1.91	<1	12	52	53	>10	<10	1.69	639	7	0.05	12	3590	44	<5	<20	80	0.07	<10	210	<10	<1	90
34	E58243	113.0-114.0m	<0.2	3.30	<5	345	15	0.99	<1	13	53	46	>10	<10	1.75	858	9	0.07	16	1560	42	<5	<20	36	0.08	<10	258	<10	<1	82
35	E58244	114.0-115.0m	<0.2	2.90	<5	715	10	1.14	<1	13	59	48	8.07	<10	1.56	707	6	0.06	15	1040	42	<5	<20	60	0.11	<10	160	<10	<1	91
36	E58245	115.0-116.0m	<0.2	3.28	90	215	10	0.87	<1	18	59	76	>10	<10	1.82	851	5	0.05	17	1470	30	<5	<20	25	0.14	<10	238	<10	<1	90
37	E58246	116.0-117.0m	<0.2	2.36	25	360	5	0.81	<1	14	67	62	6.82	<10	1.43	734	5	0.05	20	700	28	<5	<20	27	0.12	<10	204	<10	<1	99
38	E58247	117.0-118.0m	<0.2	1.91	15	390	<5	0.67	<1	11	53	45	4.49	<10	0.99	667	3	0.07	12	1210	26	<5	<20	20	0.14	<10	75	<10	4	98

**QC DATA:****Resplit:**

1	E58210	80.0-81.0m	<0.2	2.70	5	700	5	0.60	<1	10	66	29	5.08	<10	1.20	565	2	0.15	5	1140	42	<5	<20	12	0.13	<10	26	<10	<1	77
36	E58245	115.0-116.0m	<0.2	3.35	60	245	10	0.91	<1	18	63	71	9.98	<10	1.86	871	5	0.05	15	1620	32	<5	<20	27	0.15	<10	243	<10	<1	90

**Repeat:**

1	E58210	80.0-81.0m	<0.2	2.98	5	770	10	0.66	<1	10	72	30	5.52	<10	1.31	610	1	0.17	5	1200	44	<5	<20	15	0.15	<10	29	<10	<1	82
10	E58219	89.0-90.0m	<0.2	3.19	85	485	10	1.85	<1	14	55	68	>10	<10	1.85	832	6	0.04	29	1770	42	<5	<20	57	0.06	<10	215	<10	<1	91
19	E58228	98.0-99.0m	<0.2	2.87	45	290	20	2.27	<1	16	73	67	>10	<10	1.48	553	10	0.18	41	4000	26	<5	<20	89	0.05	<10	303	<10	<1	139
36	E58245	115.0-116.0m	<0.2	3.28	80	225	10	0.87	<1	17	59	76	9.99	<10	1.83	851	6	0.05	18	1460	30	<5	<20	25	0.13	<10	235	<10	<1	89

**Standard:**

GEO '05		1.5	1.44	60	130	<5	1.33	<1	17	56	84	3.63	<10	0.76	570	1	0.02	25	660	24	<5	<20	55	0.11	<10	62	<10	9	74
GEO '05		1.4	1.43	50	130	<5	1.28	<1	15	53	86	3.70	<10	0.77	546	1	0.03	25	540	22	<5	<20	55	0.09	<10	63	<10	10	73

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ECO TECH LABORATORY LTD.Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-99

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Mar-05

No. of samples received: 27

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	E58255	<0.03	<0.001
2	E58251	<0.03	<0.001
3	E58252	<0.03	<0.001
4	E58274	<0.03	<0.001
5	E58287	<0.03	<0.001
6	E58294	0.17	0.005
7	E58296	<0.03	<0.001
8	E58301	<0.03	<0.001
9	E58318	<0.03	<0.001
10	E58310	<0.03	<0.001
11	E58320	<0.03	<0.001
12	E58329	<0.03	<0.001
13	E58349	<0.03	<0.001
14	E58386	<0.03	<0.001
15	E58380	<0.03	<0.001
16	E58381	<0.03	<0.001
17	E58382	<0.03	<0.001
18	E58383	<0.03	<0.001
19	E58384	<0.03	<0.001
20	E58387	<0.03	<0.001
21	E58388	<0.03	<0.001
22	E58389	<0.03	<0.001
23	E58390	<0.03	<0.001
24	E58398	<0.03	<0.001
25	E58410	<0.03	<0.001
26	E58430	<0.03	<0.001
27	E58431	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #		Au (g/t)	Au (oz/t)
<b>QC DATA:</b>				
<b>Resplit:</b>				
1	E58255	125.0-126.0m	<0.03	<0.001
<b>Repeat:</b>				
1	E58255	125.0-126.0m	<0.03	<0.001
6	E58294	164.0-165.0m	0.18	0.005
10	E58310	180.0-181.0m	<0.03	<0.001
<b>Standard:</b>				
SH13			1.30	0.038

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-99**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 27

Sample type: Core

Project #: ABO

Shipment #: 3

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	E58255	125.0-126.0m	0.2	2.58	10	235	5	1.11	2	15	93	59	4.53	<10	1.65	628	18	0.19	24	410	24	<5	<20	48	0.12	<10	161	<10	4	155
2	E58251	121.0-122.0m	0.2	2.74	105	255	15	2.61	<1	16	67	55	9.36	<10	1.44	862	5	0.06	22	2050	22	<5	<20	113	0.11	<10	205	<10	<1	132
3	E58252	122.0-123.0m	<0.2	2.40	15	365	<5	2.01	2	19	100	79	4.87	<10	1.69	631	3	0.16	28	340	22	<5	<20	115	0.12	<10	243	<10	<1	163
4	E58274	144.0-145.0m	<0.2	2.69	20	850	<5	1.76	<1	15	80	49	5.26	<10	1.66	794	2	0.15	12	1170	24	<5	<20	108	0.13	<10	152	<10	3	84
5	E58287	157.0-158.0m	<0.2	2.07	5	580	<5	3.20	<1	12	116	54	3.98	<10	0.99	501	<1	0.14	14	620	18	<5	<20	218	0.09	<10	98	<10	<1	75
6	E58294	164.0-165.0m	<0.2	3.88	1715	570	5	1.75	<1	23	153	45	6.31	<10	1.81	940	2	0.25	43	1050	32	<5	<20	107	0.12	<10	236	<10	<1	127
7	E58296	166.0-167.0m	<0.2	4.75	15	475	5	2.00	<1	19	76	39	6.05	<10	1.77	936	3	0.36	15	1660	40	<5	<20	91	0.13	<10	207	<10	<1	126
8	E58301	171.0-172.0m	<0.2	3.31	15	650	10	1.86	2	15	95	53	4.55	<10	1.23	717	5	0.28	20	970	30	<5	<20	99	0.14	<10	148	<10	<1	210
9	E58318	188.0-189.0m	0.2	1.45	10	130	10	0.51	3	11	127	44	3.14	<10	0.66	222	4	0.13	30	520	16	<5	<20	47	0.06	<10	94	<10	<1	245
10	E58310	180.0-181.0m	0.2	3.73	15	450	5	3.39	1	22	103	61	5.60	<10	1.51	639	3	0.15	31	820	34	<5	<20	126	0.16	<10	267	<10	<1	226
11	E58320	189.5-190.5m	0.2	1.76	10	135	<5	0.63	<1	13	116	46	3.95	<10	0.73	241	6	0.15	44	610	22	<5	<20	36	0.06	<10	109	<10	<1	176
12	E58329	198.70-199.63m	0.4	2.01	<5	125	10	0.89	2	18	94	68	5.35	<10	0.90	352	5	0.20	38	960	22	<5	<20	41	0.08	<10	192	<10	<1	207
13	E58349	219.0-220.0m	0.2	2.37	20	170	<5	2.54	1	20	54	77	5.57	<10	0.93	529	7	0.21	24	770	24	<5	<20	119	0.09	<10	125	<10	<1	253
14	E58386	256.0-257.0m	<0.2	3.03	<5	405	15	2.20	<1	26	58	65	7.03	<10	1.75	741	2	0.16	10	900	24	<5	<20	98	0.12	<10	231	<10	<1	124
15	E58380	250.0-251.0m	<0.2	3.50	10	425	10	2.20	<1	26	55	47	7.59	<10	1.85	770	2	0.14	7	790	30	<5	<20	119	0.10	<10	273	<10	<1	119
16	E58381	251.0-252.0m	<0.2	2.71	15	210	10	0.43	<1	25	54	66	6.72	<10	1.41	508	4	0.13	16	790	26	<5	<20	21	0.10	<10	224	<10	<1	211
17	E58382	252.0-253.0m	<0.2	2.41	5	170	5	1.06	<1	20	64	66	5.58	<10	1.09	383	5	0.19	20	810	24	<5	<20	46	0.11	<10	188	<10	<1	212
18	E58383	253.0-254.0m	<0.2	2.60	10	410	<5	1.43	<1	21	66	54	5.82	<10	1.40	606	2	0.17	10	680	24	<5	<20	59	0.11	<10	180	<10	<1	109
19	E58384	254.0-255.0m	<0.2	3.14	10	315	10	0.54	<1	26	54	51	7.30	<10	1.96	682	3	0.12	11	800	28	<5	<20	20	0.08	<10	239	<10	<1	127
20	E58387	257.0-258.0m	<0.2	2.67	10	505	5	2.93	<1	16	71	30	5.04	<10	1.31	588	2	0.15	5	590	22	<5	<20	202	0.07	<10	154	<10	<1	94
21	E58388	258.0-259.0m	<0.2	2.79	10	550	10	2.57	<1	21	73	56	5.77	<10	1.31	581	2	0.17	12	620	26	<5	<20	141	0.11	<10	201	<10	<1	118
22	E58389	259.0-260.0m	<0.2	2.43	10	230	10	1.38	<1	23	70	84	5.60	<10	1.02	385	4	0.17	20	860	24	<5	<20	72	0.13	<10	165	<10	<1	179
23	E58390	260.0-261.0m	<0.2	4.11	15	315	10	1.15	<1	25	63	64	6.74	<10	1.52	595	2	0.29	14	850	38	<5	<20	61	0.15	<10	211	<10	<1	150
24	E58398	268.0-269.0m	<0.2	2.12	10	290	<5	7.70	<1	17	79	40	3.87	<10	0.83	663	2	0.19	18	570	18	<5	<20	645	0.07	<10	127	<10	<1	93
25	E58410	280.0-281.0m	<0.2	2.83	10	390	15	1.15	<1	18	86	66	4.92	<10	1.12	399	5	0.18	15	720	28	<5	<20	78	0.14	<10	134	<10	<1	126
26	E58430	300.0-301.0m	0.2	3.20	<5	260	<5	2.13	<1	17	165	53	4.18	<10	0.86	227	2	0.31	53	760	32	<5	<20	146	0.11	<10	183	<10	2	155
27	E58431	301.0-302.06m	<0.2	2.89	15	265	5	1.86	<1	12	152	42	3.31	<10	0.80	224	3	0.30	41	640	32	<5	<20	127	0.09	<10	265	<10	1	117

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC DATA:</b>																														
<b>Resplit:</b>																														
1	E58255	125.0-126.0m	0.2	2.64	15	275	5	1.20	2	17	97	62	4.70	<10	1.63	643	19	0.21	24	460	26	<5	<20	54	0.13	<10	160	<10	3	164
<b>Repeat:</b>																														
1	E58255	125.0-126.0m	0.2	2.53	10	225	10	1.10	1	16	94	57	4.43	<10	1.59	602	18	0.19	23	400	46	<5	<20	49	0.12	<10	157	<10	4	153
10	E58310	180.0-181.0m	0.2	3.90	15	480	20	3.55	1	23	108	64	5.74	<10	1.57	640	3	0.16	31	870	22	<5	<20	130	0.17	<10	275	<10	<1	242
<b>Standard:</b>																														
GEO '05		1.5	1.64	55	155	<5	1.56	<1	20	65	86	4.03	<10	0.82	645	<1	0.03	29	880	24	<5	<20	57	0.11	<10	63	<10	9	74	

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

# **CERTIFICATE OF ASSAY AK 2005-100**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

14-Mar-05

*No. of samples received: 59*

*Sample type: Core*

*Project #: ABO*

*Shipment #: 4*

*Samples Submitted by: Hunter Corrigal*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	58432	<0.03	<0.001
2	58433	<0.03	<0.001
3	58434	<0.03	<0.001
4	58435	<0.03	<0.001
5	58436	<0.03	<0.001
6	58437	<0.03	<0.001
7	58438	<0.03	<0.001
8	58439	<0.03	<0.001
9	58440	<0.03	<0.001
10	58441	<0.03	<0.001
11	58442	<0.03	<0.001
12	58443	<0.03	<0.001
13	58445	0.31	0.009
14	58446	0.14	0.004
15	58447	<0.03	<0.001
16	58450	<0.03	<0.001
17	58451	<0.03	<0.001
18	58452	<0.03	<0.001
19	58453	<0.03	<0.001
20	58455	<0.03	<0.001
21	58456	<0.03	<0.001
22	58457	<0.03	<0.001
23	58458	<0.03	<0.001
24	58459	<0.03	<0.001
25	58460	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	58461	<0.03	<0.001
27	58462	<0.03	<0.001
28	58463	<0.03	<0.001
29	58464	<0.03	<0.001
30	58465	<0.03	<0.001
31	58466	<0.03	<0.001
32	58467	0.03	0.001
33	58468	<0.03	<0.001
34	58469	<0.03	<0.001
35	58470	<0.03	<0.001
36	58471	0.23	0.007
37	58472	0.03	0.001
38	58473	<0.03	<0.001
39	58474	<0.03	<0.001
40	58475	<0.03	<0.001
41	58478	<0.03	<0.001
42	58481	<0.03	<0.001
43	58482	<0.03	<0.001
44	58483	<0.03	<0.001
45	58484	0.10	0.003
46	58485	<0.03	<0.001
47	58486	<0.03	<0.001
48	58487	<0.03	<0.001
49	58488	<0.03	<0.001
50	58490	<0.03	<0.001
51	58491	<0.03	<0.001
52	58492	0.04	0.001
53	58493	<0.03	<0.001
54	58494	<0.03	<0.001
55	58495	<0.03	<0.001
56	58496	<0.03	<0.001
57	58497	<0.03	<0.001
58	58498	<0.03	<0.001
59	58499	<0.03	<0.001

**QC DATA:*****Resplit:***

1	58432	<0.03	<0.001
36	58471	0.20	0.006

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
<b><i>Repeat:</i></b>			
1	58432	<0.03	<0.001
10	58441	<0.03	<0.001
12	58443	<0.03	<0.001
13	58445	0.25	0.007
14	58446	0.15	0.004
15	58447	<0.03	<0.001
19	58453	<0.03	<0.001
36	58471	0.23	0.007
45	58484	0.11	0.003
<b><i>Standard:</i></b>			
SH13		1.32	0.038
SH13		1.32	0.038

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-100**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 59

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58432	0.4	1.42	20	120	<5	1.60	3	7	107	58	1.96	<10	0.13	131	17	0.10	60	4600	24	<5	<20	126	0.03	<10	252	<10	22	246
2	58433	0.2	3.49	<5	110	<5	2.13	<1	27	90	176	6.17	<10	1.25	349	2	0.25	18	1600	46	<5	<20	97	0.10	<10	287	<10	4	101
3	58434	<0.2	2.90	<5	120	<5	1.19	<1	23	113	119	5.19	<10	1.24	288	2	0.23	27	1070	42	<5	<20	63	0.11	<10	238	<10	4	116
4	58435	0.3	1.23	<5	145	5	7.38	<1	11	85	67	2.98	<10	0.58	316	<1	0.12	33	490	18	<5	<20	267	0.04	<10	97	<10	5	129
5	58436	0.3	1.91	<5	115	<5	7.50	4	11	93	65	3.33	<10	0.34	178	11	0.14	45	660	18	<5	<20	284	0.06	<10	388	<10	4	239
6	58437	0.4	3.04	5	150	<5	6.04	9	17	82	101	4.64	<10	0.48	237	20	0.15	54	700	48	<5	<20	280	0.06	<10	229	<10	3	577
7	58438	0.3	1.28	<5	90	5	1.29	3	10	143	66	2.88	<10	0.17	110	33	0.11	69	640	26	<5	<20	73	0.03	<10	287	<10	9	247
8	58439	0.3	1.50	20	145	<5	2.33	7	7	156	53	2.21	<10	0.15	139	21	0.10	64	2410	28	<5	<20	98	0.04	<10	422	<10	11	464
9	58440	0.6	1.29	10	90	<5	1.69	2	11	148	65	2.83	<10	0.18	125	40	0.10	66	2860	26	<5	<20	83	0.03	<10	169	<10	10	205
10	58441	0.7	1.28	<5	90	<5	1.80	6	9	168	61	2.62	<10	0.24	113	30	0.13	74	4810	30	<5	<20	82	0.03	<10	316	<10	15	357
11	58442	0.8	0.80	10	80	<5	1.50	6	7	160	50	2.02	<10	0.19	143	10	0.06	59	4230	20	<5	<20	46	0.02	<10	267	<10	16	386
12	58443	0.6	0.58	10	85	<5	0.44	5	7	139	51	1.50	<10	0.14	44	17	0.04	63	2010	18	<5	<20	12	0.02	<10	234	<10	12	311
13	58445	0.9	0.34	150	75	<5	1.16	5	10	111	98	3.95	<10	0.11	130	29	0.01	74	1180	14	<5	<20	26	<0.01	<10	115	<10	1	373
14	58446	0.7	0.22	155	60	<5	0.17	9	7	116	65	2.00	<10	0.02	21	32	<0.01	76	830	12	5	<20	1	<0.01	<10	100	<10	2	560
15	58447	0.4	0.35	30	105	<5	1.02	2	6	135	42	1.76	<10	0.07	67	6	0.01	52	4760	12	10	<20	12	<0.01	<10	67	<10	16	153
16	58450	0.2	1.85	20	215	<5	2.61	<1	18	55	83	4.45	<10	0.69	617	2	0.16	4	950	32	<5	<20	96	0.10	<10	95	<10	13	96
17	58451	<0.2	2.15	<5	440	5	3.92	<1	17	85	54	4.06	<10	0.82	419	2	0.16	7	730	34	<5	<20	177	0.12	<10	129	<10	9	84
18	58452	<0.2	1.73	<5	175	<5	1.10	<1	20	41	63	4.48	<10	0.62	283	2	0.19	8	1010	30	<5	<20	64	0.11	<10	106	<10	11	73
19	58453	<0.2	2.26	15	215	<5	2.26	<1	22	64	73	5.35	<10	1.16	602	4	0.20	16	980	36	<5	<20	109	0.13	<10	157	<10	14	172
20	58455	0.8	2.07	360	190	5	1.66	<1	23	44	98	6.20	<10	1.46	753	3	0.08	8	1020	36	<5	<20	41	0.06	<10	228	<10	12	105
21	58456	<0.2	1.72	5	255	10	0.54	<1	23	56	52	4.85	<10	1.09	302	2	0.12	8	1050	32	<5	<20	16	0.12	<10	206	<10	16	67
22	58457	<0.2	2.25	5	235	10	0.81	<1	25	52	66	6.02	<10	1.33	394	2	0.13	9	970	42	<5	<20	26	0.19	<10	223	<10	13	87
23	58458	<0.2	1.75	5	290	10	1.28	<1	22	47	61	4.62	<10	0.91	368	1	0.12	8	1060	30	<5	<20	44	0.14	<10	176	<10	17	92
24	58459	<0.2	1.47	5	135	<5	1.72	<1	17	44	65	3.25	<10	0.43	262	1	0.20	6	1100	28	<5	<20	86	0.09	<10	62	<10	18	61
25	58460	<0.2	1.34	10	250	10	0.54	<1	18	49	43	3.80	<10	0.73	248	2	0.12	8	1150	28	<5	<20	17	0.12	<10	155	<10	20	72
26	58461	<0.2	1.58	10	320	15	0.57	<1	19	52	41	4.17	<10	0.84	269	2	0.13	7	1080	28	<5	<20	19	0.13	<10	178	<10	19	65
27	58462	<0.2	1.54	10	260	<5	0.63	<1	19	46	50	3.90	<10	0.88	272	3	0.13	6	1140	28	<5	<20	22	0.14	<10	173	<10	21	58
28	58463	<0.2	1.90	15	355	<5	0.67	<1	19	42	35	4.39	<10	1.14	289	3	0.11	11	1170	38	<5	<20	34	0.11	<10	223	<10	20	63
29	58464	<0.2	0.75	<5	130	<5	5.99	<1	10	67	26	1.96	<10	0.34	384	2	0.07	4	540	6	<5	<20	268	0.08	<10	70	<10	18	78
30	58465	<0.2	1.44	<5	170	<5	0.89	<1	15	32	43	3.67	<10	0.74	292	2	0.12	5	870	16	<5	<20	58	0.11	<10	121	<10	15	59

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58466	<0.2	2.13	5	265	5	1.23	<1	24	51	88	6.20	<10	1.27	628	4	0.10	7	1100	40	<5	<20	36	0.12	<10	199	<10	15	102
32	58467	0.5	2.69	<5	130	15	2.58	<1	23	108	196	>10	<10	1.33	1417	7	0.07	31	4350	48	<5	<20	91	0.03	<10	272	<10	<1	193
33	58468	<0.2	0.61	5	35	<5	6.31	<1	3	158	12	2.26	<10	0.29	970	<1	0.02	7	1390	10	<5	<20	263	<0.01	<10	49	<10	8	35
34	58469	<0.2	0.09	5	<5	<5	1.31	1	1	209	6	0.64	<10	0.04	300	<1	0.01	5	40	4	<5	<20	17	<0.01	<10	8	<10	<1	55
35	58470	0.2	3.03	35	200	15	2.20	<1	15	56	70	9.69	<10	1.03	1498	5	0.07	14	6390	50	<5	<20	50	0.15	<10	137	<10	13	111
36	58471	0.6	1.89	4810	125	5	2.77	<1	11	63	63	7.25	<10	0.91	1266	5	0.04	11	880	22	<5	<20	66	0.13	<10	77	<10	<1	78
37	58472	0.4	2.10	325	170	<5	1.85	<1	13	105	80	7.67	<10	1.00	1124	4	0.04	23	2530	20	<5	<20	55	0.09	<10	170	<10	<1	80
38	58473	<0.2	3.12	<5	565	<5	1.28	<1	15	65	103	9.75	<10	1.36	1654	4	0.06	13	2610	26	<5	<20	41	0.14	<10	246	<10	<1	83
39	58474	0.3	2.51	75	380	<5	0.48	<1	36	33	519	6.45	<10	1.34	513	3	0.09	5	850	26	<5	<20	17	0.15	<10	227	<10	6	96
40	58475	0.4	2.42	220	440	<5	0.93	<1	53	32	541	6.87	<10	1.36	647	4	0.08	6	960	26	<5	<20	26	0.11	<10	227	<10	2	91
41	58478	<0.2	3.39	15	665	<5	1.51	<1	16	48	61	9.09	<10	1.03	1062	7	0.08	17	2510	36	<5	<20	57	0.22	<10	211	<10	<1	75
42	58481	<0.2	4.20	65	160	10	0.80	<1	25	71	149	>10	<10	1.65	1173	16	0.09	62	2000	40	<5	<20	24	0.26	<10	603	<10	<1	205
43	58482	<0.2	2.59	<5	365	5	2.11	<1	13	107	92	6.17	<10	0.97	636	22	0.11	86	1200	26	<5	<20	99	0.15	<10	567	<10	<1	155
44	58483	<0.2	3.25	10	155	<5	1.71	2	18	101	124	8.59	<10	1.22	960	23	0.09	85	1410	38	<5	<20	55	0.26	<10	752	<10	<1	356
45	58484	<0.2	1.87	3825	230	10	2.29	<1	14	80	60	6.40	<10	0.75	751	13	0.04	45	820	22	<5	<20	66	0.10	<10	443	<10	<1	226
46	58485	<0.2	1.90	15	455	<5	0.73	<1	13	34	77	6.70	<10	0.88	833	4	0.06	12	1240	22	<5	<20	26	0.08	<10	216	<10	<1	64
47	58486	<0.2	2.60	10	690	<5	1.09	<1	14	43	75	8.26	<10	0.98	878	4	0.04	14	1600	24	<5	<20	26	0.14	<10	257	<10	<1	62
48	58487	<0.2	2.46	15	1095	10	0.48	<1	14	24	85	8.13	<10	0.93	795	5	0.04	15	1490	28	<5	<20	4	0.19	<10	266	<10	<1	68
49	58488	<0.2	1.50	45	555	<5	0.86	<1	10	27	60	5.10	<10	0.57	507	3	0.04	9	1290	16	<5	<20	26	0.11	<10	174	<10	<1	49
50	58490	<0.2	1.73	15	905	<5	0.32	<1	10	21	68	5.59	<10	0.66	421	2	0.04	11	1300	22	<5	<20	4	0.15	<10	192	<10	<1	49
51	58491	<0.2	2.06	15	875	<5	0.93	<1	11	43	59	6.25	<10	0.69	538	4	0.06	14	2790	24	<5	<20	15	0.16	<10	196	<10	<1	41
52	58492	0.2	1.95	10	160	<5	0.50	<1	18	79	72	7.19	<10	0.82	509	4	0.04	26	1880	22	<5	<20	2	0.13	<10	197	<10	<1	55
53	58493	<0.2	1.86	10	790	<5	0.86	<1	11	27	56	5.43	<10	0.74	618	3	0.04	11	2180	22	<5	<20	8	0.13	<10	179	<10	<1	48
54	58494	<0.2	1.91	5	570	5	1.02	<1	11	30	60	5.69	<10	0.71	557	3	0.05	12	1440	22	<5	<20	28	0.10	<10	188	<10	<1	55
55	58495	<0.2	0.78	<5	145	<5	5.11	<1	5	33	18	2.02	<10	0.22	389	1	0.04	6	600	6	<5	<20	255	0.02	<10	61	<10	3	34
56	58496	<0.2	1.21	<5	160	<5	1.02	<1	8	38	47	3.65	<10	0.36	255	2	0.06	11	1180	14	<5	<20	51	0.04	<10	108	<10	<1	39
57	58497	<0.2	1.28	<5	345	<5	0.88	<1	7	57	33	3.86	<10	0.45	329	3	0.06	9	1020	12	<5	<20	27	0.06	<10	123	<10	<1	46
58	58498	<0.2	1.50	<5	230	<5	1.03	2	11	25	69	5.33	<10	0.58	402	3	0.05	13	1580	16	<5	<20	21	0.09	<10	167	<10	<1	222
59	58499	<0.2	0.55	<5	130	<5	3.28	<1	3	34	10	1.24	<10	0.14	236	1	0.04	3	560	6	<5	<20	145	0.02	<10	41	<10	<1	20

**QC DATA:****Resplit:**

1	58432	0.4	1.56	25	125	<5	1.71	7	8	157	63	2.19	<10	0.13	156	18	0.11	65	5010	32	<5	<20	136	0.03	<10	295	<10	23	308
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**Repeat:**

1	58432	0.4	1.51	25	125	<5	1.70	4	7	115	62	2.08	<10	0.14	137	18	0.11	64	5030	30	<5	<20	135	0.03	<10	267	<10	24	262
10	58441	0.7	1.27	5	80	<5	1.79	6	9	172	61	2.60	<10	0.24	113	30	0.13	74	4810	28	<5	<20	81	0.03	<10	313	<10	12	350
19	58453	<0.2	2.27	20	200	10	2.29	<1	23	65	75	5.41	<10	1.16	603	3	0.20	14	990	40	<5	<20	107	0.13	<10	158	<10	14	175
36	58471	0.6	1.92	4780	130	5	2.78	<1	11	63	63	7.29	<10	0.92	1275	4	0.04	11	890	22	<5	<20	69	0.14	<10	80	<10	<1	78
45	58484	<0.2	1.40	3230	255	10	1.84	<1	11	62	47	5.03	<10	0.57	591	11	0.03	37	660	18	<5	<20	50	0.09	<10	342	<10	<1	197

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Standard:</b>																													
GEO '05		1.5	1.65	55	150	<5	1.56	<1	19	60	84	4.09	<10	0.84	646	1	0.03	29	820	24	<5	<20	56	0.08	<10	63	<10	9	74
GEO '05		1.5	1.61	55	152	<5	1.50	<1	20	62	86	3.80	<10	0.91	655	<1	0.02	21	870	24	<5	<20	53	0.09	<10	58	<10	10	76

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**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-102

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

14-Mar-05

No. of samples received: 48

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58500	<0.03	<0.001
2	58501	<0.03	<0.001
3	58502	<0.03	<0.001
4	58503	<0.03	<0.001
5	58504	0.07	0.002
6	58505	<0.03	<0.001
7	58506	<0.03	<0.001
8	58507	<0.03	<0.001
9	58508	<0.03	<0.001
10	58509	<0.03	<0.001
11	58510	0.12	0.003
12	58512	0.07	0.002
13	58513	0.05	0.001
14	58514	<0.03	<0.001
15	58515	0.03	0.001
16	58516	0.55	0.016
17	58517	1.61	0.047
18	58518	0.03	0.001
19	58519	<0.03	<0.001
20	58520	<0.03	<0.001
21	58521	<0.03	<0.001
22	58522	<0.03	<0.001
23	58523	<0.03	<0.001
24	58524	<0.03	<0.001
25	58525	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	58526	0.03	0.001
27	58527	0.03	0.001
28	58528	0.04	0.001
29	58530	<0.03	<0.001
30	58531	<0.03	<0.001
31	58532	<0.03	<0.001
32	58533	<0.03	<0.001
33	58534	<0.03	<0.001
34	58536	<0.03	<0.001
35	58537	<0.03	<0.001
36	58539	<0.03	<0.001
37	58540	<0.03	<0.001
38	58541	<0.03	<0.001
39	58542	<0.03	<0.001
40	58543	<0.03	<0.001
41	58545	<0.03	<0.001
42	58546	<0.03	<0.001
43	58548	<0.03	<0.001
44	58549	<0.03	<0.001
45	58550	<0.03	<0.001
46	58551	<0.03	<0.001
47	58552	<0.03	<0.001
48	58554	<0.03	<0.001

**QC DATA:****Repeat:**

1	58500	<0.03	<0.001
10	58509	<0.03	<0.001
11	58510	0.11	0.003
13	58513	0.05	0.001
16	58516	0.45	0.013
17	58517	1.78	0.052
17	58517	1.61	0.047
19	58519	<0.03	<0.001
36	58539	<0.03	<0.001

**Resplit:**

1	58500	<0.03	<0.001
36	58539	<0.03	<0.001

**Standard:**

SH13		1.24	0.036
SH13		1.29	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-102**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 48

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58500	<0.2	3.24	<5	110	10	0.98	<1	23	55	113	>10	<10	1.32	843	6	0.07	16	1940	28	<5	<20	21	0.25	<10	334	<10	<1	79
2	58501	0.4	3.26	<5	160	10	0.37	<1	22	53	124	>10	<10	1.23	852	3	0.06	14	1540	32	<5	<20	<1	0.27	<10	303	<10	<1	81
3	58502	<0.2	2.06	15	1120	<5	0.69	<1	10	67	73	5.49	<10	0.66	337	3	0.09	12	1580	22	<5	<20	14	0.18	<10	218	<10	<1	42
4	58503	0.3	1.90	<5	420	<5	0.47	<1	15	63	82	6.08	<10	0.73	297	2	0.07	13	1720	20	<5	<20	3	0.21	<10	221	<10	<1	48
5	58504	0.7	2.23	10	895	10	0.54	<1	13	62	60	6.58	<10	0.86	652	1	0.06	11	1480	26	<5	<20	13	0.22	<10	230	<10	<1	59
6	58505	<0.2	3.05	5	1060	5	1.58	<1	12	65	50	6.68	<10	0.89	902	3	0.10	8	2500	32	<5	<20	26	0.24	<10	220	<10	<1	52
7	58506	<0.2	3.14	<5	1195	5	1.97	<1	11	58	58	7.41	<10	0.86	776	3	0.07	11	2460	26	<5	<20	54	0.21	<10	174	<10	<1	47
8	58507	<0.2	3.83	10	190	10	1.92	<1	20	51	90	>10	<10	1.21	1045	4	0.08	16	320	28	<5	<20	109	0.22	<10	302	<10	<1	69
9	58508	0.2	2.14	20	110	5	1.94	<1	14	71	68	8.78	<10	0.63	696	6	0.07	22	6580	20	<5	<20	37	0.13	<10	203	<10	13	42
10	58509	<0.2	1.95	<5	195	10	2.09	<1	12	90	49	6.94	<10	0.47	542	5	0.07	21	3670	20	<5	<20	91	0.12	<10	221	<10	<1	37
11	58510	0.3	2.42	<5	155	<5	3.60	<1	16	110	58	8.22	<10	0.67	569	4	0.10	32	4970	22	<5	<20	160	0.12	<10	207	<10	4	53
12	58512	0.6	0.59	25	55	<5	3.63	<1	8	52	146	7.23	<10	0.06	354	7	0.03	17	370	4	<5	<20	132	0.03	<10	204	<10	<1	32
13	58513	0.3	0.53	305	55	<5	1.53	<1	6	69	88	5.53	<10	0.07	296	5	0.04	16	2990	4	<5	<20	38	0.03	<10	167	<10	4	22
14	58514	<0.2	0.65	100	105	<5	1.95	<1	5	69	51	4.98	<10	0.11	404	6	0.06	15	4350	6	<5	<20	50	0.04	<10	181	<10	13	33
15	58515	0.2	1.93	265	75	10	1.97	<1	15	43	112	>10	<10	0.48	446	12	0.10	36	5640	22	<5	<20	53	0.11	<10	182	<10	<1	64
16	58516	0.8	3.11	2285	110	10	4.55	<1	18	49	150	>10	<10	1.07	1082	12	0.07	35	0000	28	<5	<20	120	0.12	<10	347	<10	4	82
17	58517	3.2	3.10	5800	105	<5	3.94	<1	24	46	455	>10	<10	1.22	1337	13	0.04	40	5360	26	<5	<20	107	0.08	<10	380	<10	<1	86
18	58518	<0.2	2.57	115	115	10	1.02	<1	18	50	71	>10	<10	0.66	354	7	0.09	46	3480	28	<5	<20	14	0.23	<10	277	<10	<1	91
19	58519	<0.2	2.35	40	90	10	1.19	<1	16	45	89	9.83	<10	0.57	400	8	0.11	45	3140	22	<5	<20	21	0.19	<10	228	<10	<1	77
20	58520	0.3	2.43	40	75	5	1.76	<1	17	49	168	9.84	<10	0.64	498	11	0.12	33	3950	26	<5	<20	54	0.12	<10	228	<10	<1	68
21	58521	0.2	2.36	20	145	<5	0.79	<1	18	71	91	7.94	<10	0.61	503	3	0.11	34	1470	30	<5	<20	32	0.10	<10	193	<10	<1	46
22	58522	<0.2	2.40	215	300	5	3.14	<1	17	82	78	7.66	<10	0.68	878	5	0.08	35	8380	26	<5	<20	85	0.10	<10	233	<10	5	45
23	58523	<0.2	1.56	10	370	<5	1.41	<1	10	66	44	4.83	<10	0.41	513	2	0.08	14	1140	18	<5	<20	42	0.10	<10	200	<10	<1	36
24	58524	<0.2	1.85	10	360	<5	1.82	<1	13	50	75	6.21	<10	0.54	530	3	0.09	10	3390	22	<5	<20	48	0.12	<10	193	<10	2	37
25	58525	<0.2	2.24	15	720	<5	0.56	<1	14	41	89	7.68	<10	0.73	581	3	0.09	13	2510	28	<5	<20	3	0.18	<10	223	<10	1	46
26	58526	0.6	1.83	<5	65	<5	0.88	<1	17	44	104	8.51	<10	0.72	593	4	0.09	15	2450	22	<5	<20	19	0.11	<10	226	<10	<1	60
27	58527	<0.2	1.88	<5	445	5	3.91	<1	11	42	66	6.13	<10	0.59	559	4	0.08	13	2140	18	<5	<20	161	0.10	<10	180	<10	5	43
28	58528	<0.2	2.74	130	110	15	1.08	<1	19	68	75	9.83	<10	0.96	947	4	0.08	26	1720	32	<5	<20	31	0.16	<10	229	<10	<1	63
29	58530	<0.2	2.09	<5	280	<5	0.96	<1	14	42	101	7.64	<10	0.72	593	4	0.11	15	4190	22	<5	<20	11	0.10	<10	221	<10	11	50
30	58531	<0.2	2.12	55	230	5	3.40	<1	16	87	98	7.51	<10	0.69	644	3	0.08	30	8280	22	<5	<20	131	0.10	<10	204	<10	24	43

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58532	<0.2	3.30	25	590	10	1.05	<1	24	88	35	8.14	<10	1.84	752	3	0.07	35	2200	36	<5	<20	23	0.20	<10	297	<10	<1	114
32	58533	<0.2	2.84	5	565	5	5.51	<1	21	95	18	3.89	<10	1.53	598	1	0.11	31	530	28	<5	<20	131	0.20	<10	146	<10	<1	96
33	58534	<0.2	2.48	25	385	10	6.95	<1	20	95	18	3.89	<10	1.30	706	2	0.13	31	570	24	<5	<20	263	0.12	<10	145	<10	3	78
34	58536	<0.2	3.26	20	925	10	4.42	<1	24	98	26	4.37	<10	1.87	540	<1	0.17	38	580	34	<5	<20	197	0.30	<10	131	<10	<1	62
35	58537	<0.2	2.98	10	905	5	0.54	<1	29	98	57	5.04	<10	2.02	508	<1	0.14	42	740	36	<5	<20	9	0.34	<10	160	<10	<1	61
36	58539	<0.2	1.93	10	360	5	0.92	2	17	39	9	4.53	<10	1.28	290	2	0.08	5	830	46	<5	<20	32	0.08	<10	240	<10	7	100
37	58540	<0.2	1.59	<5	310	<5	0.51	6	14	40	22	3.35	<10	0.88	213	1	0.11	3	780	24	<5	<20	29	0.10	<10	170	<10	9	184
38	58541	0.6	1.61	5	445	<5	1.00	<1	14	48	35	3.56	<10	0.91	247	2	0.10	7	1010	18	<5	<20	28	0.13	<10	191	<10	7	75
39	58542	<0.2	1.77	<5	500	<5	5.57	7	13	45	15	3.49	<10	0.80	446	2	0.12	4	670	18	<5	<20	280	0.14	<10	159	<10	7	474
40	58543	<0.2	2.28	<5	510	10	0.72	<1	21	41	23	5.17	<10	1.11	360	3	0.13	5	1130	28	<5	<20	31	0.18	<10	227	<10	9	84
41	58545	<0.2	1.91	10	335	<5	1.01	<1	18	52	38	4.40	<10	0.97	338	1	0.09	3	880	22	<5	<20	39	0.13	<10	192	<10	10	63
42	58546	<0.2	1.53	<5	265	5	1.98	<1	16	39	37	3.77	<10	0.65	395	3	0.16	5	880	18	<5	<20	63	0.17	<10	86	<10	9	109
43	58548	<0.2	1.60	<5	240	<5	1.86	<1	17	53	56	4.34	<10	0.69	301	5	0.14	4	1060	18	<5	<20	34	0.19	<10	78	<10	16	56
44	58549	<0.2	1.36	<5	170	5	2.51	<1	20	37	63	4.90	<10	0.73	384	4	0.10	5	880	16	<5	<20	39	0.16	<10	120	<10	9	81
45	58550	<0.2	1.24	<5	200	<5	0.67	<1	19	47	51	4.48	<10	0.63	253	2	0.10	4	940	16	<5	<20	13	0.17	<10	102	<10	13	98
46	58551	<0.2	0.50	<5	65	<5	1.53	<1	10	68	32	2.34	<10	0.25	225	3	0.07	3	850	6	<5	<20	15	0.11	<10	6	<10	12	50
47	58552	<0.2	0.63	<5	85	<5	1.57	<1	7	74	22	1.56	<10	0.17	213	<1	0.10	<1	890	8	<5	<20	35	0.09	<10	<1	<10	15	128
48	58554	<0.2	1.25	<5	125	<5	2.20	<1	15	56	67	4.44	<10	0.60	387	16	0.10	2	1320	16	<5	<20	38	0.19	<10	7	<10	17	118

**QC DATA:****Repeat:**

1	58500	<0.2	3.27	<5	110	10	0.98	<1	23	55	114	>10	<10	1.32	840	4	0.07	16	1940	30	<5	<20	20	0.29	<10	339	<10	<1	80
10	58509	<0.2	1.98	<5	195	10	2.12	<1	12	91	49	7.08	<10	0.47	561	6	0.07	24	3770	24	<5	<20	91	0.10	<10	224	<10	<1	38
19	58519	<0.2	2.38	40	95	10	1.20	<1	17	46	90	9.92	<10	0.58	405	9	0.11	45	3300	26	<5	<20	20	0.17	<10	227	<10	<1	79
36	58539	<0.2	1.95	10	370	10	0.93	2	17	39	9	4.53	<10	1.29	289	1	0.08	6	840	46	<5	<20	32	0.09	<10	241	<10	8	100

**Resplit:**

1	58500	<0.2	3.41	<5	115	<5	1.04	<1	24	50	123	>10	<10	1.32	843	5	0.07	16	2260	40	<5	<20	32	0.28	<10	349	<10	<1	91
36	58539	<0.2	2.07	10	400	10	0.93	1	17	45	9	4.81	<10	1.35	306	2	0.09	6	840	50	<5	<20	35	0.10	<10	255	<10	8	102

**Standard:**

GEO '05		1.5	1.49	55	130	<5	1.38	<1	17	56	85	3.73	<10	0.80	583	<1	0.02	28	640	24	<5	<20	56	0.08	<10	64	<10	8	74
GEO '05		1.5	1.50	60	135	<5	1.37	<1	17	57	85	3.75	<10	0.80	586	1	0.02	28	640	24	<5	<20	54	0.10	<10	63	<10	10	74

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-104**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Mar-05

No. of samples received: 10

Sample type: Core

Project #: AB0

Shipment #: 7

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58454 84.0-85.0m	<0.03	<0.001
2	58489 119.0-120.0m	<0.03	<0.001
3	58480 110.0-111.0m	0.04	0.001
4	58444 54.25-55.0m	<0.03	<0.001
5	58511 140.0-141.0m	0.08	0.002
6	58535 164.0-165.0m	<0.03	<0.001
7	58571 1.22-2.0m	<0.03	<0.001
8	58479 109.0-110.0m	<0.03	<0.001
9	58553 182.0-183.0m	<0.03	<0.001
10	58565 194.0-195.0m	<0.03	<0.001

### **QC DATA:**

#### **Resplit:**

1	58454 84.0-85.0m	<0.03	<0.001
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#### **Repeat:**

1	58454 84.0-85.0m	<0.03	<0.001
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#### **Standard:**

SH13	1.32	0.038
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JJ/jm  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-104**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 10

Sample type: Core

Project #: AB0

Shipment #: 7

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58454 84.0-85.0m	0.7	1.67	500	240	<5	1.25	<1	19	45	80	4.64	<10	1.06	441	2	0.12	7	730	18	<5	<20	31	0.06	<10	146	<10	12	74
2	58489 119.0-120.0m	<0.2	2.54	15	375	10	0.94	<1	16	57	105	7.22	<10	0.93	695	4	0.11	13	1380	24	<5	<20	36	0.06	<10	211	<10	<1	63
3	58480 110.0-111.0m	<0.2	3.45	55	95	10	0.98	<1	21	97	184	8.79	<10	1.16	759	30	0.12	115	1450	34	<5	<20	46	0.09	<10	718	<10	<1	324
4	58444 54.25-55.0m	1.0	0.40	5	120	<5	3.18	9	7	85	68	2.58	<10	0.13	183	25	0.02	62	1840	8	<5	<20	59	<0.01	<10	192	<10	4	585
5	58511 140.0-141.0m	0.9	0.88	<5	70	<5	3.36	<1	12	62	176	9.20	<10	0.19	552	7	0.09	26	5290	10	<5	<20	131	0.02	<10	121	<10	<1	43
6	58535 164.0-165.0m	<0.2	3.56	5	870	15	2.46	<1	26	118	7	4.71	<10	2.00	427	<1	0.14	48	600	32	<5	<20	105	0.13	<10	150	<10	4	68
7	58571 1.22-2.0m	0.2	3.57	<5	35	5	2.93	<1	16	61	78	5.65	<10	0.85	547	3	0.35	8	580	34	<5	<20	187	0.03	<10	101	<10	<1	87
8	58479 109.0-110.0m	<0.2	3.92	30	130	5	1.28	<1	23	83	124	>10	<10	1.21	1050	12	0.08	63	4650	36	<5	<20	31	0.15	<10	502	<10	3	226
9	58553 182.0-183.0m	<0.2	0.81	<5	190	5	2.51	<1	13	60	55	3.31	<10	0.36	278	3	0.13	2	1220	12	<5	<20	93	0.08	<10	<1	<10	24	58
10	58565 194.0-195.0m	<0.2	1.81	<5	585	10	0.73	<1	12	54	31	4.67	<10	0.64	241	3	0.16	13	1570	20	<5	<20	29	0.08	<10	136	<10	12	52

**QC DATA:****Resplit:**

1	58454 84.0-85.0m	0.7	1.72	605	245	<5	1.25	<1	19	51	72	4.66	<10	1.06	442	2	0.13	7	800	20	<5	<20	31	0.08	<10	150	<10	15	78
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**Repeat:**

1	58454 84.0-85.0m	0.6	1.69	485	245	5	1.27	<1	19	46	80	4.70	<10	1.06	440	3	0.12	7	750	20	<5	<20	29	0.06	<10	146	<10	14	76
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**Standard:**

GEO '05		1.6	1.63	55	145	<5	1.52	<1	18	64	86	4.03	<10	0.84	622	1	0.03	28	700	20	<5	<20	54	0.10	<10	60	<10	9	74
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## **CERTIFICATE OF ASSAY AK 2005-105**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

14-Mar-05

No. of samples received: 41

Sample type: Core

Project #: ABO

Shipment #: 6

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	58555	<0.03	<0.001
2	58556	<0.03	<0.001
3	58557	<0.03	<0.001
4	58558	<0.03	<0.001
5	58559	<0.03	<0.001
6	58560	<0.03	<0.001
7	58561	<0.03	<0.001
8	58562	0.09	0.003
9	58563	0.03	0.001
10	58564	<0.03	<0.001
11	58566	<0.03	<0.001
12	58567	<0.03	<0.001
13	58570	<0.03	<0.001
14	58572	<0.03	<0.001
15	58573	<0.03	<0.001
16	58574	<0.03	<0.001
17	58575	<0.03	<0.001
18	58576	<0.03	<0.001
19	58577	<0.03	<0.001
20	58578	<0.03	<0.001
21	58579	0.12	0.003
22	58580	<0.03	<0.001
23	58581	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK05-105

14-Mar-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
24	58582	<0.03	<0.001
25	58583	<0.03	<0.001
26	58584	<0.03	<0.001
27	58585	<0.03	<0.001
28	58586	<0.03	<0.001
29	58587	<0.03	<0.001
30	58588	<0.03	<0.001
31	58589	<0.03	<0.001
32	58590	<0.03	<0.001
33	58591	<0.03	<0.001
34	58592	<0.03	<0.001
35	58593	<0.03	<0.001
36	58594	<0.03	<0.001
37	58595	<0.03	<0.001
38	58596	<0.03	<0.001
39	58597	<0.03	<0.001
40	58598	<0.03	<0.001
41	58599	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	58555	<0.03	<0.001
8	58562	0.08	0.002
10	58564	<0.03	<0.001
19	58577	<0.03	<0.001
21	58579	0.13	0.004
36	58594	<0.03	<0.001

**Resplit:**

36	58594	<0.03	<0.001
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**Standard:**

SH13		1.33	0.039
SH13		1.29	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-105**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 41  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 6  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58555	<0.2	1.02	<5	260	<5	0.68	<1	10	46	15	2.90	<10	0.50	258	2	0.10	2	1420	14	<5	<20	11	0.13	<10	10	<10	28	53
2	58556	<0.2	1.50	<5	510	5	3.37	<1	14	42	38	3.71	<10	0.69	475	1	0.11	5	830	18	<5	<20	91	0.16	<10	100	<10	11	134
3	58557	<0.2	1.70	<5	390	5	0.91	<1	19	37	45	4.51	<10	0.90	393	3	0.12	6	860	24	<5	<20	34	0.20	<10	167	<10	9	88
4	58558	<0.2	1.12	<5	365	5	0.60	<1	14	33	33	2.99	<10	0.60	231	1	0.10	5	760	16	<5	<20	17	0.17	<10	99	<10	9	60
5	58559	<0.2	1.09	<5	320	<5	0.47	<1	16	31	41	3.42	<10	0.65	230	<1	0.08	4	820	14	<5	<20	6	0.16	<10	115	<10	10	49
6	58560	<0.2	0.93	<5	235	10	0.60	<1	13	36	48	2.87	<10	0.50	238	1	0.11	6	620	14	<5	<20	11	0.13	<10	76	<10	7	46
7	58561	0.2	1.54	<5	480	5	0.66	<1	14	40	30	3.89	<10	0.85	253	2	0.12	8	960	24	<5	<20	23	0.17	<10	163	<10	9	70
8	58562	0.5	1.81	945	85	<5	1.34	<1	17	56	144	8.79	<10	0.62	566	8	0.12	22	2760	28	<5	<20	36	0.09	<10	177	<10	<1	103
9	58563	0.2	1.29	<5	460	5	0.76	<1	8	67	35	3.53	<10	0.31	346	1	0.16	10	630	20	<5	<20	27	0.09	<10	109	<10	<1	39
10	58564	<0.2	1.63	<5	835	10	0.58	<1	11	47	30	5.20	<10	0.50	387	2	0.10	10	1430	24	<5	<20	12	0.16	<10	183	<10	<1	46
11	58566	0.5	1.73	<5	115	<5	1.74	<1	16	49	176	9.73	<10	0.55	318	5	0.09	17	7400	24	<5	<20	30	0.13	<10	245	<10	5	60
12	58567	<0.2	2.22	<5	430	<5	1.04	<1	12	58	50	6.93	<10	0.52	246	3	0.15	18	2630	32	<5	<20	43	0.15	<10	217	<10	2	47
13	58570	<0.2	1.76	<5	555	5	0.72	2	13	36	31	3.90	<10	0.75	254	2	0.13	6	940	24	<5	<20	21	0.17	<10	135	<10	7	64
14	58572	0.2	4.12	5	35	<5	2.73	<1	18	34	69	5.65	<10	0.61	392	3	0.41	6	630	52	<5	<20	194	0.04	<10	96	<10	<1	36
15	58573	0.2	4.59	10	40	<5	3.02	1	19	45	52	4.63	<10	0.46	320	2	0.43	10	630	60	<5	<20	220	0.06	<10	65	<10	<1	198
16	58574	<0.2	4.61	5	25	<5	2.93	<1	19	43	57	4.96	<10	0.65	319	4	0.44	12	710	62	<5	<20	227	0.05	<10	79	<10	<1	75
17	58575	0.2	4.12	35	55	5	2.17	<1	22	79	59	4.99	<10	0.90	350	4	0.29	25	600	54	<5	<20	182	0.05	<10	93	<10	<1	128
18	58576	0.2	4.77	10	15	<5	3.20	<1	24	37	78	5.01	<10	0.47	203	2	0.37	15	500	62	<5	<20	215	0.03	<10	59	<10	<1	27
19	58577	<0.2	3.94	20	45	5	1.97	<1	31	83	104	5.56	<10	1.29	380	36	0.25	40	530	54	<5	<20	135	0.05	<10	130	<10	<1	86
20	58578	<0.2	3.72	15	15	<5	2.56	<1	23	70	59	3.63	<10	0.86	300	4	0.26	42	410	50	<5	<20	151	0.04	<10	60	<10	<1	27
21	58579	0.2	3.38	965	35	<5	2.34	<1	30	135	73	4.85	<10	1.99	815	4	0.16	58	380	48	<5	<20	103	0.03	<10	128	<10	<1	112
22	58580	<0.2	3.56	25	15	<5	2.69	<1	25	91	47	3.12	<10	1.33	424	5	0.21	50	370	48	<5	<20	143	0.03	<10	72	<10	<1	48
23	58581	<0.2	3.59	25	15	5	2.29	<1	25	116	38	3.35	<10	1.80	528	<1	0.19	52	360	54	<5	<20	119	0.03	<10	93	<10	<1	67
24	58582	<0.2	3.23	10	<5	<5	2.46	<1	18	71	18	2.16	<10	0.99	202	<1	0.24	42	330	46	<5	<20	132	0.03	<10	44	<10	<1	18
25	58583	<0.2	3.00	20	15	<5	2.03	<1	20	68	41	2.81	<10	1.03	241	3	0.20	40	330	44	<5	<20	118	0.03	<10	58	<10	<1	32
26	58584	<0.2	3.19	10	10	<5	2.35	<1	19	66	23	2.26	<10	1.06	192	<1	0.22	46	300	46	<5	<20	133	0.03	<10	46	<10	<1	20
27	58585	0.2	3.13	15	25	<5	2.11	<1	25	111	66	3.57	<10	1.67	425	7	0.17	54	340	46	<5	<20	108	0.03	<10	111	<10	<1	74
28	58586	<0.2	3.22	75	15	<5	2.06	<1	24	99	43	3.29	<10	1.50	584	2	0.18	54	310	44	<5	<20	113	0.03	<10	96	<10	<1	90
29	58587	<0.2	3.23	40	20	10	2.07	<1	21	76	29	2.84	<10	1.06	288	2	0.20	50	300	48	<5	<20	128	0.03	<10	63	<10	<1	61
30	58588	<0.2	3.22	10	10	<5	2.27	<1	19	55	29	2.80	<10	0.82	182	<1	0.23	41	320	48	<5	<20	135	0.03	<10	49	<10	<1	23

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58589	0.2	3.63	45	25	10	2.19	<1	26	105	43	4.08	<10	1.63	530	2	0.20	53	370	52	<5	<20	126	0.04	<10	113	<10	<1	80
32	58590	<0.2	3.95	25	25	<5	2.31	<1	26	105	59	4.92	<10	1.75	575	3	0.25	52	620	54	<5	<20	144	0.04	<10	143	<10	<1	80
33	58591	0.2	4.90	10	40	<5	3.31	<1	18	32	42	4.78	<10	0.66	299	3	0.55	9	990	66	<5	<20	279	0.05	<10	99	<10	<1	36
34	58592	0.2	4.47	10	35	5	3.06	<1	19	37	55	4.59	<10	0.65	308	4	0.52	13	770	64	<5	<20	234	0.05	<10	90	<10	<1	37
35	58593	<0.2	4.40	10	25	<5	3.22	<1	17	43	60	4.49	<10	1.13	552	2	0.49	19	750	64	<5	<20	231	0.04	<10	130	<10	<1	102
36	58594	0.2	4.33	5	55	5	2.80	<1	17	33	45	4.69	<10	0.75	344	6	0.45	7	680	58	<5	<20	230	0.05	<10	101	<10	<1	44
37	58595	<0.2	4.77	10	110	10	3.03	<1	16	42	17	4.36	<10	0.71	303	2	0.48	2	780	66	<5	<20	272	0.07	<10	124	<10	<1	53
38	58596	<0.2	4.32	10	70	15	2.69	<1	19	41	36	4.83	<10	0.75	338	3	0.45	7	790	62	<5	<20	230	0.06	<10	124	<10	<1	70
39	58597	0.2	4.13	10	30	5	2.70	<1	20	41	40	4.88	<10	0.73	355	3	0.48	12	720	56	<5	<20	213	0.05	<10	98	<10	<1	53
40	58598	0.2	4.41	10	80	<5	2.88	<1	18	38	22	4.52	<10	0.59	266	<1	0.48	5	1020	62	<5	<20	257	0.06	<10	98	<10	<1	50
41	58599	0.2	3.98	10	25	<5	2.59	<1	21	46	65	5.40	<10	0.82	386	4	0.48	11	760	58	<5	<20	201	0.04	<10	96	<10	<1	133

**QC DATA:****Resplit:**

1	58555	<0.2	1.08	5	285	5	0.70	<1	11	54	16	3.04	<10	0.50	275	2	0.11	1	1620	20	<5	<20	14	0.13	<10	7	<10	31	64
36	58594	0.2	4.51	10	50	<5	2.93	<1	18	41	49	4.95	<10	0.79	371	3	0.49	8	780	62	<5	<20	245	0.05	<10	112	<10	<1	49

**Repeat:**

1	58555	<0.2	1.03	<5	265	5	0.68	<1	9	45	15	2.93	<10	0.51	263	2	0.10	2	1430	14	<5	<20	12	0.12	<10	8	<10	28	54
10	58564	<0.2	1.66	<5	880	10	0.59	<1	11	49	31	5.33	<10	0.51	406	2	0.10	12	1420	24	<5	<20	13	0.16	<10	184	<10	<1	47
19	58577	<0.2	3.96	20	45	10	2.01	<1	31	84	103	5.60	<10	1.29	383	35	0.26	43	570	56	<5	<20	138	0.05	<10	132	<10	<1	89

**Standard:**

GEO '05		1.5	1.47	60	140	<5	1.39	<1	18	58	85	3.86	<10	0.78	595	<1	0.02	26	730	22	<5	<20	54	0.09	<10	65	<10	10	77
GEO '05		1.5	1.53	65	135	<5	1.44	<1	18	60	88	3.95	<10	0.80	612	1	0.02	26	770	22	<5	<20	55	0.11	<10	65	<10	9	78

**ECO TECH LABORATORY LTD.**Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-106

**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Mar-05

No. of samples received: 10

Sample type: Core

Project #: ABO

Shipment #: 8

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58476 106.0-107.0	<0.03	<0.001
2	58477 107.0-108.0	<0.03	<0.001
3	58544 173.0-174.0	<0.03	<0.001
4	58547 176.0-177.0	<0.03	<0.001
5	58569 198.0-199.0	<0.03	<0.001
6	58538 167.0-168.0	<0.03	<0.001
7	58529 158.0-159.0	<0.03	<0.001
8	58568 197.0-198.0	<0.03	<0.001
9	58448 58.0-59.0	<0.03	<0.001
10	58385 255.0-256.0	<0.03	<0.001
		<0.03	<0.001

### QC DATA:

#### Repeat:

1	58476 106.0-107.0	<0.03	<0.001
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#### Standard:

SH13	1.30	0.038
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JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-106**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 10

Sample type: Core

Project #: ABO

Shipment #: 8

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	58476	106.0-107.0	<0.2	2.85	<5	105	<5	1.72	<1	19	71	379	>10	<10	1.05	693	13	0.13	23	5470	14	<5	<20	64	0.04	<10	223	<10	9	89
2	58477	107.0-108.0	<0.2	1.73	<5	295	<5	1.45	<1	11	81	80	4.63	<10	0.46	515	7	0.13	12	900	10	<5	<20	101	0.06	<10	73	<10	<1	48
3	58544	173.0-174.0	<0.2	2.32	<5	495	10	4.73	<1	18	28	22	5.07	<10	1.11	444	2	0.13	5	930	12	<5	<20	243	0.09	<10	189	<10	15	83
4	58547	176.0-177.0	<0.2	1.58	<5	420	10	0.81	<1	16	48	43	4.10	<10	0.75	278	3	0.16	4	960	10	<5	<20	24	0.11	<10	93	<10	19	61
5	58569	198.0-199.0	<0.2	1.91	<5	110	5	1.21	<1	15	58	96	7.10	<10	0.71	360	6	0.12	17	3600	12	<5	<20	24	0.05	<10	143	<10	10	111
6	58538	167.0-168.0	<0.2	2.16	5	270	5	4.29	<1	14	31	19	3.13	<10	0.78	365	8	0.22	5	750	12	<5	<20	249	0.06	<10	112	<10	15	56
7	58529	158.0-159.0	<0.2	2.27	<5	95	<5	2.09	<1	17	61	160	9.29	<10	0.83	558	6	0.13	28	5950	14	<5	<20	82	0.03	<10	193	<10	12	61
8	58568	197.0-198.0	<0.2	2.13	<5	120	10	0.87	<1	19	60	110	8.86	<10	0.61	385	5	0.11	19	2870	14	<5	<20	19	0.10	<10	225	<10	4	67
9	58448	58.0-59.0	0.2	2.09	10	125	10	0.87	<1	12	58	72	7.39	<10	0.94	462	12	0.07	31	1550	14	<5	<20	15	0.03	<10	262	<10	<1	127
10	58385	255.0-256.0	<0.2	2.76	<5	410	10	1.50	<1	20	26	55	5.73	<10	1.67	608	3	0.16	9	620	16	<5	<20	59	0.06	<10	202	<10	<1	101

**QC DATA:****Resplit:**

1	58476	106.0-107.0	<0.2	2.94	<5	95	<5	1.68	<1	19	73	373	>10	<10	1.08	704	14	0.14	25	4820	18	<5	<20	61	0.04	<10	230	<10	7	96
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**Repeat:**

1	58476	106.0-107.0	<0.2	2.90	<5	105	<5	1.78	<1	19	74	384	>10	<10	1.06	690	13	0.13	26	5450	16	<5	<20	64	0.04	<10	229	<10	11	93
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**Standard:**

GEO '05		1.6	1.63	65	145	<5	1.52	<1	18	64	84	4.03	<10	0.84	622	1	0.03	28	700	20	<5	<20	54	0.10	<10	60	<10	6	74
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## **CERTIFICATE OF ASSAY AK 2005-107**

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**Eagle Plains Resources Ltd.**

Suite 200 16-11th Avenue S

11-Mar-05

**Cranbrook, BC**

V1C 2P1

*No. of samples received: 4*

*Sample type: Core*

*Project #: ABO*

*Shipment #: 9*

*Samples Submitted by: Hunter Corrigal*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	58312	0.06	0.002
2	58276	<0.03	<0.001
3	58285	<0.03	<0.001
4	58292	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	58312	<0.03	<0.001
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**Resplit:**

1	58312	<0.03	<0.001
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**Standard:**

SH13	1.34	0.039
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JJ/jm  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-107**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 4

Sample type: Core

Project #: ABO

Shipment #: 9

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58312	<0.2	2.90	<5	165	15	1.96	<1	26	30	41	7.45	<10	1.72	900	3	0.12	2	1850	18	<5	<20	61	0.10	<10	177	<10	9	130
2	58276	<0.2	3.53	<5	210	15	1.59	<1	14	58	58	5.34	<10	1.46	702	9	0.34	14	540	23	<5	<20	93	0.07	<10	148	<10	3	94
3	58285	<0.2	3.71	15	420	5	2.78	<1	22	57	115	4.60	<10	1.62	633	1	0.37	13	810	22	<5	<20	106	0.06	<10	97	<10	<1	66
4	58292	<0.2	2.64	<5	385	10	1.31	<1	8	56	13	3.62	<10	0.88	812	1	0.32	2	1150	20	<5	<20	83	0.06	<10	8	<10	<1	88

**QC DATA:****Resplit:**

1	58312	<0.2	2.97	<5	165	20	1.99	<1	26	33	40	7.46	<10	1.71	892	2	0.15	3	1910	20	<5	<20	65	0.12	<10	168	<10	11	132
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**Standard:**

GEO '05		1.6	1.63	55	145	<5	1.52	<1	18	64	86	4.03	<10	0.84	622	1	0.03	28	700	20	<5	<20	54	0.11	<10	60	<10	9	74
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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-134

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

18-Mar-05

No. of samples received: 72

Sample type: Core

**Project #:** ABO

**Shipment #:** 1

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58610	<0.03	<0.001
2	58611	<0.03	<0.001
3	58612	<0.03	<0.001
4	58613	<0.03	<0.001
5	58614	<0.03	<0.001
6	58615	<0.03	<0.001
7	58616	<0.03	<0.001
8	58617	<0.03	<0.001
9	58618	<0.03	<0.001
10	58619	<0.03	<0.001
11	58620	<0.03	<0.001
12	58621	<0.03	<0.001
13	58622	0.03	0.001
14	58623	<0.03	<0.001
15	58624	<0.03	<0.001
16	58625	<0.03	<0.001
17	58626	<0.03	<0.001
18	58627	<0.03	<0.001
19	58628	<0.03	<0.001
20	58629	<0.03	<0.001
21	58630	<0.03	<0.001
22	58631	<0.03	<0.001
23	58632	<0.03	<0.001
24	58633	<0.03	<0.001
25	58634	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	58635	<0.03	<0.001
27	58636	<0.03	<0.001
28	58637	<0.03	<0.001
29	58638	0.04	0.001
30	58639	<0.03	<0.001
31	58640	<0.03	<0.001
32	58641	<0.03	<0.001
33	58642	<0.03	<0.001
34	58643	<0.03	<0.001
35	58644	<0.03	<0.001
36	58645	<0.03	<0.001
37	58646	<0.03	<0.001
38	58647	<0.03	<0.001
39	58648	<0.03	<0.001
40	58649	<0.03	<0.001
41	58650	<0.03	<0.001
42	58651	<0.03	<0.001
43	58652	<0.03	<0.001
44	58653	<0.03	<0.001
45	58654	<0.03	<0.001
46	58655	<0.03	<0.001
47	58656	<0.03	<0.001
48	58657	<0.03	<0.001
49	58658	<0.03	<0.001
50	58659	<0.03	<0.001
51	58660	<0.03	<0.001
52	58661	<0.03	<0.001
53	58662	<0.03	<0.001
54	58663	<0.03	<0.001
55	58664	<0.03	<0.001
56	58665	<0.03	<0.001
57	58666	<0.03	<0.001
58	58667	0.03	0.001
59	58668	0.03	0.001
60	58669	<0.03	<0.001
61	58670	<0.03	<0.001
62	58671	<0.03	<0.001
63	58672	<0.03	<0.001
64	58672 A	<0.03	<0.001
65	58673	<0.03	<0.001
66	58673 A	<0.03	<0.001
67	58674	<0.03	<0.001
68	58675	<0.03	<0.001
69	58676	<0.03	<0.001
70	58677	<0.03	<0.001
71	58678	0.14	0.004
72	58679	0.13	0.004

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
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**QC DATA:****Repeat:**

1	58610	<0.03	<0.001
10	58619	<0.03	<0.001
19	58628	<0.03	<0.001
36	58645	<0.03	<0.001
45	58654	<0.03	<0.001
54	58663	<0.03	<0.001

**Resplit:**

1	58610	<0.03	<0.001
36	58645	<0.03	<0.001
71	58678	0.15	0.004

**Standard:**

SH13		1.28	0.037
SH13		1.31	0.038
SH13		1.29	0.038

JJ/jm  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-134**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 72

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58610	<0.2	2.16	<5	95	5	0.46	<1	18	91	61	4.63	<10	1.46	438	8	0.10	28	390	26	<5	<20	36	0.07	<10	188	<10	2	88
2	58611	<0.2	3.54	<5	45	<5	2.46	<1	18	66	47	4.27	<10	1.01	466	2	0.37	18	580	28	<5	<20	165	0.04	<10	91	<10	<1	40
3	58612	<0.2	3.50	<5	50	5	2.29	<1	18	47	33	3.78	<10	0.88	307	2	0.37	24	560	28	<5	<20	153	0.06	<10	93	<10	<1	28
4	58613	<0.2	3.72	5	90	<5	2.13	<1	18	73	89	4.19	<10	1.22	373	3	0.37	21	620	32	<5	<20	147	0.10	<10	143	<10	4	44
5	58614	0.2	3.21	<5	80	<5	1.94	<1	15	68	79	4.09	<10	1.04	403	3	0.34	10	640	28	<5	<20	149	0.09	<10	107	<10	4	55
6	58615	<0.2	2.47	<5	100	5	1.69	<1	11	72	41	3.69	<10	1.05	497	2	0.28	4	630	26	<5	<20	116	0.07	<10	84	<10	6	48
7	58616	0.2	1.30	<5	60	<5	2.02	<1	10	73	90	3.48	<10	0.80	813	2	0.10	6	590	12	<5	<20	63	0.02	<10	59	<10	3	49
8	58617	<0.2	2.10	<5	85	5	1.18	<1	12	73	53	4.00	<10	1.00	1129	2	0.19	7	710	22	<5	<20	84	0.05	<10	74	<10	6	92
9	58618	<0.2	2.48	<5	95	5	1.62	<1	12	54	22	3.76	<10	0.98	666	2	0.26	5	700	26	<5	<20	112	0.07	<10	77	<10	6	104
10	58619	0.3	2.15	<5	95	5	1.62	1	12	82	46	3.85	<10	0.98	669	3	0.21	6	700	24	<5	<20	103	0.05	<10	80	<10	5	76
11	58620	0.2	2.24	<5	105	5	1.69	<1	12	68	42	3.88	<10	0.93	707	3	0.23	8	720	30	<5	<20	105	0.05	<10	67	<10	6	95
12	58621	0.2	2.36	<5	115	10	1.62	<1	12	71	27	3.75	<10	0.97	745	<1	0.24	4	650	30	<5	<20	108	0.06	<10	68	<10	7	117
13	58622	<0.2	1.94	10	100	<5	2.31	<1	11	67	57	3.66	<10	0.91	1055	2	0.17	5	630	22	<5	<20	99	0.05	<10	72	<10	7	73
14	58623	0.2	2.31	45	95	5	1.19	1	12	83	44	3.87	<10	1.04	788	4	0.21	6	710	26	<5	<20	88	0.04	<10	81	<10	6	115
15	58624	<0.2	2.58	15	90	<5	1.32	1	13	74	43	3.91	<10	1.01	643	2	0.27	6	730	28	<5	<20	111	0.06	<10	75	<10	6	99
16	58625	0.5	2.71	75	110	<5	0.92	1	11	66	79	3.44	<10	0.95	688	5	0.23	11	670	34	<5	<20	114	0.03	<10	84	<10	7	167
17	58626	<0.2	2.45	<5	75	5	1.49	<1	12	64	45	3.82	<10	0.89	481	2	0.29	5	680	28	<5	<20	119	0.05	<10	71	<10	5	68
18	58627	<0.2	2.38	<5	70	5	1.24	<1	13	73	39	3.98	<10	1.00	645	2	0.25	6	710	26	<5	<20	99	0.06	<10	80	<10	6	109
19	58628	<0.2	2.81	<5	70	5	1.52	<1	13	84	31	3.95	<10	0.95	553	5	0.34	6	680	32	<5	<20	132	0.07	<10	69	<10	5	91
20	58629	<0.2	2.57	<5	75	5	1.47	<1	12	66	16	3.73	<10	0.88	614	2	0.31	7	740	30	<5	<20	118	0.07	<10	67	<10	7	82
21	58630	<0.2	2.50	<5	75	5	1.48	<1	13	63	37	3.95	<10	0.89	634	3	0.29	6	740	32	<5	<20	116	0.06	<10	62	<10	6	93
22	58631	<0.2	2.59	<5	85	5	1.51	<1	13	74	29	3.90	<10	0.86	634	7	0.32	7	750	34	<5	<20	123	0.06	<10	60	<10	5	93
23	58632	<0.2	2.44	<5	80	5	1.54	<1	12	54	53	3.95	<10	0.94	507	21	0.29	6	700	30	<5	<20	109	0.06	<10	72	<10	4	64
24	58633	<0.2	2.44	<5	85	10	1.55	1	12	69	50	3.89	<10	0.94	596	2	0.28	6	770	32	<5	<20	115	0.06	<10	75	<10	5	137
25	58634	<0.2	2.33	<5	85	10	1.55	<1	11	62	56	3.63	<10	0.90	468	4	0.26	6	750	30	<5	<20	111	0.05	<10	75	<10	4	55
26	58635	<0.2	2.33	<5	75	5	1.42	<1	11	90	31	3.62	<10	0.81	505	5	0.28	6	700	32	<5	<20	112	0.06	<10	59	<10	5	96
27	58636	<0.2	2.41	<5	80	<5	1.45	<1	11	64	33	3.57	<10	0.80	510	2	0.27	6	690	30	<5	<20	111	0.06	<10	55	<10	5	60
28	58637	<0.2	1.74	10	105	10	2.14	<1	11	63	23	3.62	<10	0.88	817	2	0.13	4	690	28	<5	<20	98	0.04	<10	66	<10	6	87
29	58638	0.2	1.14	2075	70	<5	1.27	<1	12	77	101	4.32	<10	0.80	989	3	0.05	6	680	18	<5	<20	45	<0.01	<10	60	<10	2	852
30	58639	<0.2	1.93	10	75	5	1.74	<1	11	58	31	3.57	<10	0.91	733	3	0.16	6	660	26	<5	<20	89	0.03	<10	72	<10	4	68

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58640	<0.2	1.94	25	90	5	1.45	<1	11	64	27	3.69	<10	0.95	788	2	0.16	5	700	26	<5	<20	79	0.03	<10	75	<10	5	106
32	58641	0.2	1.93	105	70	<5	0.69	<1	14	86	65	4.32	<10	1.49	821	2	0.07	12	650	28	<5	<20	28	0.01	<10	112	<10	4	123
33	58642	0.5	3.17	215	60	<5	1.65	<1	21	229	125	5.69	<10	2.80	1445	5	0.10	52	500	42	5	<20	59	0.02	<10	177	<10	<1	125
34	58643	<0.2	1.98	10	75	<5	1.66	<1	11	59	28	3.87	<10	0.95	575	5	0.18	6	670	28	<5	<20	92	0.03	<10	79	<10	4	62
35	58644	<0.2	2.78	<5	70	<5	1.58	<1	13	68	56	4.03	<10	0.93	471	2	0.31	6	680	38	<5	<20	124	0.06	<10	79	<10	5	62
36	58645	0.2	2.74	15	85	<5	1.48	<1	12	86	57	4.02	<10	0.96	517	5	0.30	6	700	32	<5	<20	135	0.05	<10	86	<10	4	160
37	58646	<0.2	2.56	<5	80	<5	1.49	<1	12	75	28	3.80	<10	0.93	697	<1	0.28	5	720	36	<5	<20	121	0.06	<10	64	<10	6	78
38	58647	<0.2	2.61	<5	85	5	1.45	<1	12	70	24	3.78	<10	0.89	642	<1	0.29	4	750	38	<5	<20	126	0.07	<10	60	<10	7	82
39	58648	<0.2	2.52	25	105	5	1.30	<1	12	57	41	3.58	<10	0.85	600	<1	0.26	4	700	36	<5	<20	125	0.06	<10	58	<10	6	73
40	58649	<0.2	2.70	10	85	<5	1.42	<1	13	60	36	3.67	<10	0.89	591	<1	0.29	4	730	38	<5	<20	121	0.07	<10	61	<10	6	63
41	58650	0.2	3.10	10	85	10	1.84	<1	13	73	59	4.31	<10	1.02	480	4	0.35	6	750	32	<5	<20	152	0.05	<10	87	<10	3	85
42	58651	0.2	3.31	25	85	10	2.15	<1	14	68	70	4.32	<10	1.04	495	2	0.39	6	800	36	<5	<20	188	0.04	<10	69	<10	3	93
43	58652	<0.2	2.82	<5	85	5	1.72	<1	13	88	40	4.03	<10	0.96	588	3	0.33	5	770	32	<5	<20	128	0.06	<10	82	<10	7	152
44	58653	<0.2	2.32	30	75	<5	1.60	<1	12	105	62	3.27	<10	0.64	342	4	0.25	24	1590	28	<5	<20	113	0.04	<10	84	<10	11	66
45	58654	<0.2	1.16	5	80	<5	1.15	<1	8	127	63	2.59	<10	0.29	209	4	0.12	52	3010	16	<5	<20	39	0.03	<10	172	<10	18	39
46	58655	<0.2	1.08	<5	85	<5	1.05	<1	9	115	55	2.49	<10	0.35	230	6	0.11	54	2350	14	<5	<20	34	0.03	<10	184	<10	14	62
47	58656	<0.2	1.21	<5	50	<5	2.74	13	14	124	151	5.96	<10	0.35	664	11	0.11	61	1260	18	<5	<20	75	0.03	<10	218	<10	2	994
48	58657	<0.2	1.34	30	70	<5	1.30	4	9	134	70	2.98	<10	0.30	318	13	0.13	58	1320	20	<5	<20	47	0.02	<10	235	<10	9	314
49	58658	<0.2	1.31	10	95	<5	6.08	3	9	127	46	2.03	<10	0.25	297	8	0.13	56	2560	20	<5	<20	192	0.02	<10	213	<10	16	198
50	58659	<0.2	0.94	10	80	<5	1.48	<1	8	140	49	2.50	<10	0.31	278	13	0.11	77	2020	14	<5	<20	47	0.03	<10	314	<10	14	71
51	58660	<0.2	1.13	15	75	<5	5.19	<1	9	89	51	2.09	<10	0.17	228	4	0.09	41	1210	16	<5	<20	118	0.02	<10	130	<10	11	58
52	58661	<0.2	0.32	10	85	<5	>10	2	4	38	22	1.02	<10	0.09	265	<1	0.02	9	240	2	<5	<20	801	<0.01	<10	23	<10	7	150
53	58662	<0.2	2.09	<5	55	10	2.12	12	17	114	128	4.77	<10	0.60	385	3	0.17	37	1110	32	<5	<20	83	0.04	<10	138	<10	6	1055
54	58663	0.2	2.01	5	60	<5	1.73	<1	16	108	89	4.02	<10	0.78	406	4	0.15	40	1990	28	<5	<20	71	0.06	<10	205	<10	11	131
55	58664	<0.2	2.66	<5	70	<5	1.75	1	20	138	103	4.88	<10	0.92	479	8	0.25	50	2790	36	<5	<20	64	0.09	<10	313	<10	15	181
56	58665	<0.2	1.50	<5	60	<5	1.73	3	16	122	82	3.26	<10	0.37	270	17	0.14	68	2640	24	<5	<20	60	0.02	<10	239	<10	13	324
57	58666	<0.2	1.41	<5	65	<5	1.20	<1	13	144	78	3.51	<10	0.56	325	5	0.13	48	2730	24	<5	<20	59	0.04	<10	201	<10	14	85
58	58667	<0.2	1.77	<5	50	5	1.13	<1	13	130	59	3.38	<10	0.81	372	3	0.15	41	2190	28	<5	<20	44	0.07	<10	236	<10	12	90
59	58668	<0.2	2.28	10	50	<5	1.22	<1	15	81	86	4.60	<10	1.10	513	5	0.14	24	1370	34	<5	<20	63	0.08	<10	167	<10	9	138
60	58669	<0.2	1.55	<5	45	<5	0.82	<1	13	101	67	4.11	<10	0.87	430	3	0.10	32	1590	26	<5	<20	35	0.05	<10	159	<10	6	82
61	58670	<0.2	2.29	5	45	<5	1.22	<1	16	106	116	4.70	<10	0.92	428	9	0.16	37	1490	36	<5	<20	101	0.05	<10	170	<10	6	82
62	58671	<0.2	1.30	40	60	<5	0.63	<1	12	77	93	4.08	<10	0.76	396	13	0.05	36	2420	22	<5	<20	38	0.03	<10	79	<10	8	79
63	58672	<0.2	3.39	10	35	15	3.11	<1	26	151	48	5.27	<10	2.60	850	2	0.25	66	1140	46	5	<20	190	0.04	<10	142	<10	2	69
64	58672 A	<0.2	3.30	10	35	10	2.99	<1	25	149	31	4.69	<10	2.29	739	3	0.29	80	1110	46	15	<20	208	0.04	<10	111	<10	3	68
65	58673	<0.2	5.13	20	65	5	2.62	2	30	86	106	6.77	<10	1.74	725	3	0.46	31	1210	72	<5	<20	122	0.07	<10	227	<10	4	298
66	58673 A	<0.2	3.29	15	35	15	2.89	<1	25	162	25	4.92	<10	2.39	785	<1	0.27	78	1170	50	<5	<20	199	0.04	<10	119	<10	<1	68
67	58674	<0.2	2.74	10	60	10	1.13	<1	20	72	62	5.17	<10	1.29	661	3	0.19	15	1250	46	<5	<20	59	0.09	<10	135	<10	10	124
68	58675	<0.2	2.86	10	55	15	1.22	<1	21	58	84	5.83	<10	1.45	805	1	0.16	10	1400	48	<5	<20	62	0.10	<10	147	<10	11	122
69	58676	<0.2	4.21	20	50	10	2.56	<1	23	68	79	5.56	<10	1.21	504	13	0.43	15	1050	72	<5	<20	160	0.04	<10	123	<10	3	99
70	58677	<0.2	5.31	10	45	<5	3.15	<1	24	84	69	5.59	<10	1.24	347	11	0.59	16	900	84	<5	<20	214	0.03	<10	110	<10	<1	87
71	58678	<0.2	4.51	5	60	5	2.69	<1	24	90	69	5.62	<10	1.42	423	4	0.44	16	840	60	5	<20	191	0.04	<10	154	<10	2	50
72	58679	<0.2	3.07	<5	65	10	1.44	<1	21	82	65	5.43	<10	1.39	682	5	0.23	11	1250	48	<5	<20	90	0.07	<10	146	<10	9	89

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	58610	<0.2	2.00	<5	90	10	0.49	<1	19	87	58	4.62	<10	1.33	422	11	0.10	31	460	22	<5	<20	29	0.05	<10	176	<10	3	95
36	58645	0.2	2.74	40	75	10	1.58	<1	13	80	54	4.36	<10	0.94	535	3	0.29	7	900	52	<5	<20	129	0.04	<10	82	<10	5	211
71	58678	<0.2	4.46	10	55	10	2.68	<1	25	85	71	5.63	<10	1.40	422	8	0.43	19	970	74	10	<20	183	0.04	<10	156	<10	6	52
<b>Repeat:</b>																													
1	58610	<0.2	2.13	<5	90	5	0.46	<1	19	90	61	4.66	<10	1.44	439	7	0.10	29	420	18	<5	<20	32	0.07	<10	189	<10	4	92
10	58619	0.2	2.11	<5	90	5	1.63	<1	12	81	45	3.89	<10	0.96	669	3	0.21	6	720	18	<5	<20	100	0.05	<10	79	<10	4	79
19	58628	<0.2	2.69	5	80	10	1.49	<1	13	82	30	3.89	<10	0.92	542	5	0.32	5	700	26	<5	<20	125	0.07	<10	67	<10	5	92
36	58645	0.2	2.66	25	80	5	1.47	1	12	85	54	4.01	<10	0.93	511	4	0.29	6	760	32	<5	<20	128	0.05	<10	83	<10	4	169
45	58654	<0.2	1.18	10	75	<5	1.19	<1	9	131	65	2.69	<10	0.29	213	5	0.12	58	3200	18	<5	<20	38	0.02	<10	174	<10	18	43
54	58663	<0.2	1.98	<5	50	<5	1.72	<1	17	105	89	4.01	<10	0.77	402	4	0.15	39	2030	28	<5	<20	69	0.06	<10	201	<10	11	133
71	58678	<0.2	4.47	10	60	5	2.67	<1	24	91	68	5.56	<10	1.40	419	4	0.44	14	910	66	<5	<20	182	0.05	<10	152	<10	4	50
<b>Standard:</b>																													
GEO '05		1.5	1.37	55	135	<5	1.32	<1	17	61	89	3.85	<10	0.74	561	<1	0.02	26	860	22	<5	<20	51	0.11	<10	65	<10	7	68
GEO '05		1.5	1.46	60	135	5	1.51	<1	19	64	81	4.03	<10	0.76	618	<1	0.03	31	830	24	<5	<20	52	0.10	<10	65	<10	10	75
GEO '05		1.5	1.44	60	135	<5	1.49	<1	19	63	87	4.06	<10	0.73	599	<1	0.03	30	860	24	<5	<20	53	0.11	<10	60	<10	9	73

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-135**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

21-Mar-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58680	<0.03	<0.001
2	58681	0.67	0.020
3	58682	<0.03	<0.001
4	58683	<0.03	<0.001
5	58684	<0.03	<0.001
6	58685	<0.03	<0.001
7	58686	<0.03	<0.001
8	58687	<0.03	<0.001
9	58688	<0.03	<0.001
10	58689	0.06	0.002
11	58690	<0.03	<0.001
12	58691	<0.03	<0.001
13	58692	<0.03	<0.001
14	58693	1.37	0.040
15	58694	<0.03	<0.001
16	58695	<0.03	<0.001
17	58696	<0.03	<0.001
18	58697	<0.03	<0.001
19	58698	<0.03	<0.001
20	58699	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
21	58700	<0.03	<0.001
22	58701	<0.03	<0.001
23	58702	<0.03	<0.001
24	58703	<0.03	<0.001
25	58704	<0.03	<0.001
26	58705	<0.03	<0.001
27	58706	<0.03	<0.001
28	58707	<0.03	<0.001
29	58708	2.41	0.070
30	58709	<0.03	<0.001
31	58710	<0.03	<0.001
32	58711	<0.03	<0.001
33	58712	<0.03	<0.001
34	58713	<0.03	<0.001
35	58714	<0.03	<0.001
36	58715	<0.03	<0.001
37	58716	<0.03	<0.001
38	58717	<0.03	<0.001
39	58718	<0.03	<0.001
40	58719	<0.03	<0.001
41	58730	<0.03	<0.001
42	58731	<0.03	<0.001
43	58732	<0.03	<0.001
44	58733	<0.03	<0.001
45	58734	<0.03	<0.001
46	58735	0.04	0.001
47	58736	0.11	0.003
48	58737	<0.03	<0.001
49	58738	<0.03	<0.001
50	58739	<0.03	<0.001
51	58740	<0.03	<0.001
52	58741	<0.03	<0.001
53	58742	<0.03	<0.001
54	58743	<0.03	<0.001
55	58744	<0.03	<0.001
56	58745	<0.03	<0.001
57	58746	<0.03	<0.001
58	58747	<0.03	<0.001
59	58748	<0.03	<0.001
60	58749	<0.03	<0.001

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ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
61	58750	<0.03	<0.001
62	58751	<0.03	<0.001
63	58752	0.03	0.001
64	58753	<0.03	<0.001
65	58754	<0.03	<0.001
66	58755	<0.03	<0.001
67	58756	<0.03	<0.001
68	58757	<0.03	<0.001
69	58758	<0.03	<0.001
70	58759	<0.03	<0.001

**QC DATA:*****Resplit:***

1	58680	<0.03	<0.001
36	58715	<0.03	<0.001

***Repeat:***

1	58680	<0.03	<0.001
2	58681	0.61	0.018
10	58689	<0.03	<0.001
14	58693	1.39	0.041
19	58698	<0.03	<0.001
29	58708	2.09	0.061
36	58715	<0.03	<0.001
45	58734	<0.03	<0.001
47	58736	0.11	0.003
54	58743	<0.03	<0.001

***Standard:***

OX123		1.78	0.052
OX123		1.83	0.053

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-135**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 2  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58680	<0.2	2.32	<5	80	10	0.63	<1	18	68	49	5.52	<10	1.36	829	7	0.11	8	1360	12	<5	<20	40	0.08	<10	99	<10	8	99
2	58681	1.9	1.89	<5	70	<5	1.25	<1	15	62	123	6.61	<10	1.11	934	5	0.08	6	1420	10	<5	<20	30	0.07	<10	77	<10	6	92
3	58682	<0.2	2.25	<5	80	10	0.78	<1	17	28	43	5.25	<10	1.25	836	5	0.11	4	1560	12	<5	<20	34	0.10	<10	87	<10	14	96
4	58683	<0.2	2.63	<5	65	10	1.31	<1	16	58	56	4.77	<10	1.11	713	2	0.18	6	1540	16	<5	<20	73	0.09	<10	63	<10	13	102
5	58684	<0.2	2.90	20	65	10	1.26	<1	20	74	69	5.64	<10	1.36	849	4	0.21	10	1400	16	<5	<20	39	0.10	<10	123	<10	12	112
6	58685	<0.2	2.59	<5	60	10	1.12	<1	22	60	67	5.72	<10	1.26	764	9	0.15	15	1220	16	<5	<20	52	0.08	<10	135	<10	9	117
7	58686	<0.2	2.16	<5	75	15	0.58	<1	23	110	58	5.93	<10	1.51	860	3	0.08	28	900	12	<5	<20	23	0.10	<10	154	<10	6	122
8	58687	<0.2	2.27	<5	85	15	0.71	<1	23	87	54	5.67	<10	1.52	824	3	0.09	28	830	12	<5	<20	40	0.09	<10	181	<10	6	120
9	58688	0.3	2.10	30	185	20	2.09	3	16	89	105	4.92	<10	1.26	1003	8	0.07	20	1430	16	15	<20	88	0.02	<10	106	<10	12	165
10	58689	<0.2	2.06	15	125	5	1.03	2	18	49	49	5.31	<10	1.29	834	5	0.08	22	1320	14	10	<20	53	0.05	<10	125	<10	8	142
11	58690	<0.2	2.76	<5	70	15	1.29	<1	22	90	47	5.58	<10	1.33	784	6	0.14	17	1430	16	<5	<20	147	0.10	<10	140	<10	9	208
12	58691	<0.2	2.51	<5	65	20	0.75	<1	25	84	51	5.90	<10	1.46	808	5	0.12	26	1140	16	<5	<20	50	0.11	<10	183	<10	8	133
13	58692	<0.2	2.12	5	200	10	0.69	<1	17	69	55	4.93	<10	1.34	833	5	0.08	13	1390	14	5	<20	34	0.08	<10	68	<10	13	102
14	58693	2.5	0.98	>10000	105	<5	3.38	<1	25	71	167	7.46	<10	0.75	2058	3	0.01	15	890	8	<5	<20	61	<0.01	<10	54	<10	<1	179
15	58694	0.4	3.29	70	95	<5	3.18	<1	19	88	168	6.50	<10	1.20	656	8	0.31	11	1010	18	<5	<20	190	0.01	<10	123	<10	<1	61
16	58695	<0.2	3.53	5	145	<5	2.60	<1	20	95	111	6.67	<10	1.18	707	5	0.30	17	1950	22	<5	<20	219	0.03	<10	112	<10	6	167
17	58696	<0.2	4.44	15	130	5	3.12	<1	17	76	82	5.62	<10	1.19	480	6	0.52	9	870	28	<5	<20	235	0.03	<10	134	<10	1	53
18	58697	<0.2	4.50	5	135	<5	3.43	<1	17	95	95	5.43	<10	1.13	476	6	0.58	11	780	30	<5	<20	249	0.02	<10	105	<10	<1	58
19	58698	<0.2	3.27	<5	70	5	2.77	<1	19	81	93	5.91	<10	0.99	546	4	0.35	15	790	22	<5	<20	194	<0.01	<10	86	<10	<1	48
20	58699	<0.2	4.75	35	100	10	4.27	<1	22	65	103	6.39	<10	0.98	501	5	0.57	5	1060	36	<5	<20	293	0.01	<10	116	<10	<1	64
21	58700	<0.2	5.43	15	120	<5	4.57	<1	18	99	113	5.56	<10	0.99	450	6	0.70	6	1080	42	<5	<20	341	0.02	<10	92	<10	<1	64
22	58701	0.2	5.32	15	105	5	4.01	<1	18	78	98	5.95	<10	0.85	350	10	0.69	5	1060	42	<5	<20	324	0.02	<10	101	<10	<1	50
23	58702	<0.2	4.21	15	160	10	2.90	<1	23	87	134	6.90	<10	1.03	462	7	0.48	21	1130	36	<5	<20	250	0.02	<10	101	<10	<1	60
24	58703	<0.2	4.20	20	105	<5	3.67	2	20	86	122	5.78	<10	0.96	408	11	0.52	17	1150	36	<5	<20	265	0.02	<10	101	<10	1	188
25	58704	<0.2	3.05	15	115	10	2.67	<1	16	91	85	5.40	<10	0.89	393	6	0.36	19	1000	26	<5	<20	177	<0.01	<10	81	<10	2	128
26	58705	<0.2	3.60	5	130	10	3.11	<1	17	78	121	6.02	<10	0.90	441	10	0.45	13	1310	30	<5	<20	205	<0.01	<10	114	<10	2	56
27	58706	<0.2	4.88	10	115	10	4.18	<1	21	104	94	6.61	<10	1.11	761	2	0.59	7	1530	42	<5	<20	323	0.02	<10	143	<10	1	71
28	58707	<0.2	2.98	15	75	<5	2.83	<1	19	68	103	5.83	<10	0.96	482	5	0.35	15	1060	28	<5	<20	177	<0.01	<10	87	<10	<1	76
29	58708	4.1	2.79	15	65	<5	3.19	<1	20	116	194	6.52	<10	0.99	668	10	0.28	24	1000	24	<5	<20	142	<0.01	<10	108	<10	1	130
30	58709	<0.2	1.74	5	65	5	1.55	<1	15	120	105	4.82	<10	0.76	340	9	0.20	21	1410	16	<5	<20	77	<0.01	<10	77	<10	3	68

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58710	<0.2	2.10	15	75	10	1.71	<1	15	90	57	4.93	<10	0.83	390	6	0.28	14	1320	20	<5	<20	99	<0.01	<10	61	<10	4	65
32	58711	<0.2	2.31	25	60	10	0.97	<1	25	103	79	6.17	<10	1.26	574	10	0.06	41	780	22	<5	<20	37	<0.01	<10	105	<10	<1	114
33	58712	<0.2	2.44	<5	70	5	0.50	<1	27	110	76	6.92	<10	1.80	754	7	0.05	50	850	24	<5	<20	20	<0.01	<10	162	<10	<1	187
34	58713	<0.2	2.31	10	60	10	1.15	<1	27	81	83	6.75	<10	1.69	784	5	0.08	53	730	22	<5	<20	73	<0.01	<10	135	<10	<1	155
35	58714	<0.2	2.05	5	75	10	0.54	<1	27	116	72	6.75	<10	1.60	664	4	0.07	48	650	20	<5	<20	32	<0.01	<10	121	<10	<1	250
36	58715	<0.2	2.14	<5	75	<5	0.28	<1	25	78	75	6.39	<10	1.72	640	8	0.06	46	740	18	<5	<20	10	<0.01	<10	196	<10	<1	192
37	58716	<0.2	2.06	5	85	<5	1.41	<1	22	87	84	5.74	<10	1.11	542	12	0.16	41	920	20	<5	<20	75	<0.01	<10	142	<10	<1	175
38	58717	<0.2	1.69	5	90	10	0.51	<1	23	77	81	6.57	<10	1.18	413	17	0.09	49	840	18	<5	<20	27	<0.01	<10	129	<10	<1	148
39	58718	<0.2	2.48	15	100	5	1.12	<1	22	73	72	5.80	<10	1.15	502	12	0.15	32	1520	24	<5	<20	115	<0.01	<10	96	<10	4	131
40	58719	<0.2	1.72	<5	80	10	0.85	<1	16	104	63	4.77	<10	0.79	435	7	0.15	32	1140	16	<5	<20	62	<0.01	<10	68	<10	1	66
41	58730	<0.2	2.13	20	50	10	0.66	<1	24	93	58	6.58	<10	1.29	779	20	0.12	47	730	20	<5	<20	45	<0.01	<10	69	<10	<1	55
42	58731	<0.2	2.27	25	70	15	0.84	<1	26	70	79	6.52	<10	1.21	773	14	0.14	34	1130	22	<5	<20	111	<0.01	<10	81	<10	<1	64
43	58732	<0.2	3.17	75	95	5	1.56	1	25	110	71	7.13	<10	1.66	859	8	0.22	17	1490	28	<5	<20	212	0.02	<10	231	<10	2	207
44	58733	<0.2	2.43	155	85	20	1.26	1	28	97	110	7.60	<10	1.47	843	15	0.12	29	1740	24	<5	<20	51	<0.01	<10	163	<10	2	255
45	58734	0.2	1.75	45	80	5	0.67	<1	23	73	130	6.71	<10	1.02	596	12	0.10	27	1410	18	<5	<20	46	<0.01	<10	70	<10	<1	152
46	58735	0.3	1.26	15	105	<5	0.91	<1	22	67	134	6.62	<10	0.94	585	8	0.03	38	940	14	<5	<20	20	<0.01	<10	54	<10	<1	155
47	58736	0.5	1.78	10	75	<5	3.36	<1	17	90	136	5.78	<10	0.76	580	8	0.17	15	1260	16	<5	<20	107	<0.01	<10	73	<10	2	57
48	58737	<0.2	2.52	10	130	<5	1.83	<1	18	96	80	5.77	<10	0.86	312	31	0.29	19	850	22	<5	<20	116	0.02	<10	78	<10	<1	41
49	58738	<0.2	2.58	15	105	15	2.35	<1	21	108	149	5.85	<10	0.70	322	20	0.27	18	1020	24	<5	<20	156	0.02	<10	75	<10	<1	48
50	58739	<0.2	4.52	20	105	<5	3.11	<1	24	97	67	6.49	<10	1.18	331	22	0.55	24	1170	42	<5	<20	224	0.03	<10	135	<10	<1	114
51	58740	<0.2	2.67	5	75	5	1.55	<1	24	85	88	6.73	<10	1.08	518	11	0.25	26	1070	26	<5	<20	115	0.02	<10	97	<10	<1	92
52	58741	<0.2	3.10	25	100	<5	1.93	<1	25	92	98	6.96	<10	1.12	500	11	0.26	25	1390	30	<5	<20	162	0.04	<10	206	<10	4	127
53	58742	<0.2	2.40	20	95	<5	1.79	<1	20	70	120	5.93	<10	0.76	526	15	0.14	27	1310	24	<5	<20	86	0.03	<10	113	<10	5	136
54	58743	0.2	1.94	5	105	10	1.26	2	17	101	115	5.81	<10	0.59	367	11	0.18	46	1700	20	<5	<20	87	0.02	<10	129	<10	3	291
55	58744	0.2	1.93	<5	75	10	1.20	3	22	100	102	6.22	<10	0.76	601	6	0.17	33	1510	20	<5	<20	66	0.04	<10	168	<10	2	432
56	58745	0.3	1.45	<5	130	10	1.90	3	17	105	89	5.59	<10	0.63	542	6	0.12	36	2650	16	<5	<20	70	0.03	<10	203	<10	8	393
57	58746	0.2	1.66	5	95	<5	1.00	2	19	121	129	6.62	<10	0.85	506	23	0.14	38	3470	16	<5	<20	56	0.02	<10	168	<10	6	235
58	58747	<0.2	3.36	10	135	15	1.19	<1	38	123	86	8.78	<10	2.65	1332	5	0.10	45	1230	32	<5	<20	46	0.03	<10	285	<10	<1	163
59	58748	<0.2	1.95	20	140	10	0.66	<1	23	105	76	5.61	<10	1.52	645	6	0.07	35	790	22	<5	<20	32	0.02	<10	131	<10	<1	145
60	58749	<0.2	1.55	10	75	10	0.41	<1	19	75	104	6.28	<10	0.94	435	13	0.06	37	1100	16	<5	<20	30	0.01	<10	86	<10	<1	238
61	58750	0.2	3.05	<5	45	<5	1.65	<1	14	63	106	4.59	<10	0.82	417	6	0.22	7	560	10	<5	<20	118	0.05	<10	99	<10	<1	67
62	58751	0.2	2.85	40	45	10	0.76	<1	35	92	203	>10	<10	1.51	664	15	0.11	22	990	28	<5	<20	136	0.05	<10	248	<10	<1	167
63	58752	<0.2	1.42	10	75	5	0.65	<1	19	90	85	5.51	<10	0.70	278	7	0.10	57	970	16	<5	<20	71	<0.01	<10	49	<10	<1	95
64	58753	<0.2	1.69	10	85	<5	0.73	<1	16	129	141	5.59	<10	0.80	294	8	0.11	48	1080	18	<5	<20	60	<0.01	<10	95	<10	<1	101
65	58754	<0.2	1.51	5	105	<5	0.62	<1	14	76	48	4.91	<10	0.80	301	12	0.11	43	930	18	<5	<20	41	0.01	<10	68	<10	<1	166
66	58755	<0.2	1.82	10	130	5	0.92	<1	17	107	62	5.38	<10	0.78	332	19	0.19	52	1100	20	<5	<20	67	0.01	<10	102	<10	<1	168
67	58756	<0.2	2.04	5	125	10	1.24	<1	17	87	70	5.80	<10	0.73	340	14	0.24	52	1580	20	<5	<20	87	0.02	<10	141	<10	2	188
68	58757	<0.2	2.04	<5	120	10	1.11	5	19	109	70	5.69	<10	0.81	408	18	0.21	70	1330	22	<5	<20	93	0.03	<10	133	<10	2	402
69	58758	<0.2	2.64	15	155	5	1.63	7	17	118	69	5.21	<10	0.87	543	10	0.31	39	1370	28	<5	<20	116	0.03	<10	125	<10	2	649
70	58759	<0.2	2.80	20	135	<5	2.48	6	16	108	63	4.11	<10	0.57	594	5	0.34	29	1340	28	<5	<20	147	0.03	<10	121	<10	5	673

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	58680	<0.2	2.30	<5	70	15	0.66	<1	20	63	55	5.85	<10	1.46	786	8	0.12	11	1300	26	<5	<20	44	0.10	<10	100	<10	10	127
36	58715	<0.2	2.11	<5	75	<5	0.28	<1	28	70	78	6.81	<10	1.67	646	8	0.06	52	740	24	<5	<20	10	<0.01	<10	199	<10	<1	222
<b>Repeat:</b>																													
1	58680	<0.2	2.34	<5	65	10	0.66	<1	19	72	48	5.64	<10	1.36	850	9	0.11	12	1320	14	<5	<20	39	0.07	<10	98	<10	10	104
10	58689	<0.2	2.22	15	115	10	1.15	1	20	54	52	5.84	<10	1.34	900	3	0.09	17	1440	16	5	<20	61	0.07	<10	121	<10	8	167
19	58698	<0.2	3.25	10	80	<5	3.02	<1	20	92	99	6.01	<10	1.07	607	3	0.42	15	880	32	<5	<20	208	0.01	<10	96	<10	<1	48
36	58715	<0.2	2.06	<5	75	5	0.28	<1	25	77	75	6.33	<10	1.66	621	8	0.06	49	800	20	<5	<20	8	<0.01	<10	192	<10	<1	195
45	58734	0.2	1.73	50	70	10	0.68	<1	24	73	135	6.84	<10	0.98	599	14	0.10	29	1570	18	<5	<20	45	<0.01	<10	71	<10	2	161
54	58743	0.2	1.87	10	105	5	1.23	2	17	98	114	5.59	<10	0.56	344	11	0.17	45	1680	18	<5	<20	85	0.02	<10	125	<10	3	290
<b>Standard:</b>																													
GEO '05		1.5	1.65	55	170	5	1.61	<1	23	65	89	4.03	<10	0.81	709	<1	0.03	35	1010	22	<5	<20	50	0.06	<10	60	<10	9	74
GEO '05		1.5	1.60	60	170	<5	1.60	<1	24	63	86	4.01	<10	0.78	711	<1	0.03	33	1070	24	5	<20	52	0.05	<10	62	<10	9	76

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-138

**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

21-Mar-05

No. of samples received: 67

Sample type: Core

**Project #:** ABO

**Shipment #:** Not Indicated

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58780	<0.03	<0.001
2	58781	<0.03	<0.001
3	58782	<0.03	<0.001
4	58783	<0.03	<0.001
5	58784	<0.03	<0.001
6	58785	<0.03	<0.001
7	58786	<0.03	<0.001
8	58787	<0.03	<0.001
9	58788	0.05	0.001
10	58800	<0.03	<0.001
11	58801	<0.03	<0.001
12	58802	<0.03	<0.001
13	58803	<0.03	<0.001
14	58804	<0.03	<0.001
15	58805	<0.03	<0.001
16	58806	<0.03	<0.001
17	58807	<0.03	<0.001
18	58808	<0.03	<0.001
19	58811	<0.03	<0.001
20	58812	<0.03	<0.001
21	58813	<0.03	<0.001
22	58814	<0.03	<0.001
23	58815	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
24	58816	<0.03	<0.001
25	58817	<0.03	<0.001
26	58818	<0.03	<0.001
27	58819	<0.03	<0.001
28	58820	<0.03	<0.001
29	58821	<0.03	<0.001
30	58822	0.06	0.002
31	58823	<0.03	<0.001
32	58824	<0.03	<0.001
33	58825	<0.03	<0.001
34	58826	<0.03	<0.001
35	58827	<0.03	<0.001
36	58828	0.06	0.002
37	58829	0.07	0.002
38	58830	<0.03	<0.001
39	58831	<0.03	<0.001
40	58832	<0.03	<0.001
41	58833	<0.03	<0.001
42	58834	<0.03	<0.001
43	58835	<0.03	<0.001
44	58836	<0.03	<0.001
45	58837	0.04	0.001
46	58838	0.03	0.001
47	58839	<0.03	<0.001
48	58840	<0.03	<0.001
49	58841	<0.03	<0.001
50	58842	0.63	0.018
51	58843	<0.03	<0.001
52	58844	<0.03	<0.001
53	58845	<0.03	<0.001
54	58846	<0.03	<0.001
55	58847	0.11	0.003
56	58848	0.10	0.003
57	58849	<0.03	<0.001
58	58860	<0.03	<0.001
59	58861	<0.03	<0.001
60	58862	<0.03	<0.001
61	58863	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
62	58864	<0.03	<0.001
63	58865	<0.03	<0.001
64	58866	0.04	0.001
65	58867	<0.03	<0.001
66	58868	<0.03	<0.001
67	58869	<0.03	<0.001

**QC DATA:*****Resplit:***

1	58780	<0.03	<0.001
30	58822	<0.03	<0.001

***Repeat:***

1	58780	<0.03	<0.001
10	58800	<0.03	<0.001
19	58811	<0.03	<0.001
36	58828	<0.03	<0.001
45	58837	<0.03	<0.001
50	58842	0.45	0.013
54	58846	<0.03	<0.001
56	58848	0.10	0.003

***Standard:***

OX123		1.80	0.052
OX123		1.84	0.054

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-138**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 67  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** Not Indicated  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58780	<0.2	1.86	<5	60	<5	0.36	<1	20	137	76	8.92	<10	1.02	372	9	0.06	34	1160	22	<5	<20	13	0.09	<10	263	<10	<1	49
2	58781	<0.2	2.00	<5	50	5	0.30	<1	21	103	75	6.59	<10	1.27	531	8	0.06	45	780	26	<5	<20	6	0.18	<10	286	<10	<1	139
3	58782	<0.2	2.38	<5	45	<5	1.30	<1	19	100	128	8.49	<10	0.60	393	8	0.17	46	1880	28	<5	<20	90	0.08	<10	190	<10	2	91
4	58783	<0.2	2.48	<5	60	5	1.14	<1	23	108	120	>10	<10	0.66	308	12	0.15	54	2260	32	<5	<20	60	0.10	<10	345	<10	<1	152
5	58784	<0.2	2.40	5	50	<5	2.69	1	33	115	88	7.00	<10	0.67	199	8	0.13	61	8770	32	<5	<20	139	0.10	<10	397	<10	37	171
6	58785	<0.2	2.32	10	45	5	1.80	<1	19	105	75	6.42	<10	0.80	226	7	0.14	38	5230	28	<5	<20	58	0.10	<10	308	<10	14	126
7	58786	<0.2	1.86	<5	55	<5	1.45	<1	15	96	89	5.74	<10	0.61	173	7	0.15	25	3620	22	<5	<20	33	0.07	<10	300	<10	12	50
8	58787	<0.2	0.95	<5	110	<5	0.97	<1	15	95	66	3.44	<10	0.44	191	5	0.12	16	930	12	<5	<20	26	0.08	<10	173	<10	3	37
9	58788	0.2	1.27	40	80	<5	1.26	<1	19	79	160	5.68	<10	0.91	822	6	0.03	17	2170	18	<5	<20	17	0.03	<10	167	<10	5	66
10	58800	<0.2	1.52	<5	55	<5	0.54	<1	22	72	65	5.08	<10	0.92	368	<1	0.10	19	1070	20	<5	<20	5	0.33	<10	208	<10	4	79
11	58801	<0.2	1.31	<5	65	<5	1.16	<1	15	65	64	3.33	<10	0.42	229	3	0.14	16	1120	18	<5	<20	11	0.10	<10	133	<10	7	45
12	58802	<0.2	1.18	<5	45	<5	0.59	<1	16	88	73	4.00	<10	0.62	324	4	0.09	17	1080	18	<5	<20	11	0.16	<10	137	<10	8	68
13	58803	<0.2	2.24	<5	60	<5	1.44	<1	13	73	64	3.34	<10	0.43	288	10	0.22	16	1030	28	<5	<20	19	0.06	<10	103	<10	5	47
14	58804	<0.2	1.29	<5	75	<5	0.65	<1	17	65	62	4.20	<10	0.73	351	3	0.08	17	1550	20	<5	<20	12	0.11	<10	151	<10	7	68
15	58805	<0.2	1.22	<5	50	<5	0.36	<1	20	67	80	4.88	<10	0.86	409	4	0.06	18	1050	18	<5	<20	<1	0.15	<10	155	<10	6	84
16	58806	<0.2	1.88	<5	55	<5	0.80	<1	25	65	55	4.78	<10	1.09	292	6	0.10	26	1610	26	<5	<20	30	0.17	<10	168	<10	5	84
17	58807	<0.2	1.87	<5	35	<5	0.70	<1	19	97	76	5.95	<10	1.02	427	7	0.09	43	900	26	<5	<20	14	0.11	<10	401	<10	7	208
18	58808	<0.2	1.56	<5	50	<5	0.77	<1	17	82	59	4.64	<10	0.79	288	6	0.10	30	930	24	<5	<20	15	0.12	<10	204	<10	9	94
19	58811	<0.2	0.90	<5	40	<5	1.25	1	10	113	123	4.89	<10	0.35	307	15	0.07	38	1520	4	<5	<20	27	0.03	<10	307	<10	3	271
20	58812	<0.2	1.49	<5	35	<5	0.71	<1	16	119	147	7.99	<10	0.83	533	12	0.05	50	1480	22	<5	<20	17	0.08	<10	464	<10	5	210
21	58813	0.2	2.00	5	55	<5	0.86	<1	10	63	192	4.52	<10	0.96	354	4	0.18	7	800	30	<5	<20	75	0.02	<10	83	<10	1	61
22	58814	<0.2	1.82	15	50	<5	1.01	<1	10	81	197	4.74	<10	0.93	361	5	0.16	12	810	26	<5	<20	64	<0.01	<10	77	<10	2	59
23	58815	0.4	1.62	20	60	<5	0.55	<1	8	44	165	4.52	<10	0.80	223	9	0.10	8	900	28	<5	<20	91	<0.01	<10	61	<10	5	61
24	58816	0.2	1.70	40	95	<5	0.44	<1	8	65	111	3.82	<10	0.87	405	6	0.10	8	790	26	<5	<20	67	<0.01	<10	60	<10	2	61
25	58817	<0.2	2.24	50	80	<5	0.33	<1	14	92	95	4.79	<10	1.69	319	6	0.04	31	810	34	<5	<20	32	<0.01	<10	76	<10	2	65
26	58818	0.2	2.84	30	55	<5	0.46	<1	25	138	94	5.22	<10	2.74	775	3	0.03	65	940	36	<5	<20	19	<0.01	<10	136	<10	<1	66
27	58819	<0.2	3.47	20	85	10	0.69	<1	28	148	17	5.74	<10	2.87	984	2	0.02	83	950	46	<5	<20	29	0.07	<10	157	<10	3	78
28	58820	<0.2	3.30	10	190	10	1.04	<1	24	107	64	6.94	<10	1.70	930	7	0.05	46	690	44	<5	<20	84	0.09	<10	303	<10	4	98
29	58821	0.5	2.30	<5	130	<5	0.61	<1	21	96	129	7.00	<10	1.22	613	10	0.08	36	1170	28	<5	<20	26	0.03	<10	364	<10	6	92
30	58822	0.3	2.53	<5	110	<5	0.99	<1	19	75	76	5.67	<10	0.98	578	4	0.18	25	1090	42	<5	<20	39	0.04	<10	315	<10	4	74

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58823	0.2	1.80	<5	65	<5	1.50	<1	17	74	98	5.57	<10	0.68	530	12	0.12	32	3280	28	<5	<20	35	0.06	<10	302	<10	14	78
32	58824	0.5	1.45	<5	30	<5	1.27	<1	20	134	135	8.28	<10	0.52	351	16	0.07	51	4630	20	<5	<20	24	0.06	<10	523	<10	31	110
33	58825	0.2	1.49	<5	45	10	1.71	<1	13	124	94	8.76	<10	0.65	449	10	0.07	34	6780	22	<5	<20	24	0.07	<10	472	<10	59	171
34	58826	0.4	1.39	<5	40	<5	1.53	<1	15	161	210	8.30	<10	0.66	278	11	0.08	50	6780	12	<5	<20	23	0.07	<10	578	<10	34	199
35	58827	1.4	1.64	<5	35	<5	1.02	<1	29	122	393	9.41	<10	0.79	611	15	0.06	70	2070	26	<5	<20	19	0.05	<10	367	<10	4	152
36	58828	0.6	2.84	<5	50	<5	1.76	<1	18	117	143	9.33	<10	1.12	468	14	0.14	57	5000	38	<5	<20	66	0.08	<10	381	<10	10	150
37	58829	0.7	2.24	<5	45	<5	1.30	<1	17	141	200	7.97	<10	0.86	376	14	0.12	68	2500	26	<5	<20	68	0.05	<10	271	<10	4	124
38	58830	0.3	2.59	<5	50	<5	1.47	7	19	143	182	8.02	<10	1.12	420	14	0.12	90	1780	36	<5	<20	40	0.14	<10	647	<10	9	585
39	58831	0.3	2.53	<5	35	<5	1.42	9	15	132	135	5.33	<10	0.54	213	19	0.27	96	350	30	<5	<20	81	0.08	<10	334	<10	<1	463
40	58832	0.5	3.53	<5	35	<5	1.97	4	20	100	135	7.00	<10	0.76	323	19	0.31	88	610	50	<5	<20	126	0.12	<10	367	<10	2	435
41	58833	0.5	2.54	<5	25	15	2.19	20	15	116	137	6.42	<10	0.60	302	31	0.17	94	860	34	<5	<20	194	0.08	<10	394	<10	6	1161
42	58834	0.5	1.60	80	35	<5	0.46	30	13	258	133	7.49	<10	0.95	303	20	0.06	105	500	24	<5	<20	7	0.10	<10	1104	<10	4	1346
43	58835	0.4	1.36	255	35	<5	0.63	29	12	204	169	6.86	<10	0.81	287	11	0.05	104	790	18	<5	<20	15	0.06	<10	812	<10	2	1557
44	58836	0.4	1.88	40	45	<5	0.72	22	15	174	139	7.44	<10	1.21	380	15	0.06	104	680	30	<5	<20	18	0.10	<10	769	<10	<1	1136
45	58837	0.2	1.74	<5	35	<5	0.81	5	22	102	182	6.13	<10	0.94	328	11	0.10	86	370	26	<5	<20	26	0.14	<10	441	<10	<1	388
46	58838	0.2	2.31	<5	50	5	3.20	<1	18	116	137	8.72	<10	1.31	389	12	0.06	61	0000	34	<5	<20	177	0.07	<10	502	<10	6	307
47	58839	<0.2	1.93	10	45	5	0.83	<1	19	94	71	6.71	<10	1.09	334	9	0.08	30	530	32	<5	<20	31	0.09	<10	248	<10	<1	145
48	58840	<0.2	2.31	5	50	10	2.49	<1	16	124	80	8.70	<10	1.23	476	14	0.07	29	9430	34	<5	<20	88	0.06	<10	362	<10	27	201
49	58841	<0.2	1.96	<5	65	<5	0.94	<1	15	121	78	6.89	<10	0.96	321	10	0.07	36	470	32	<5	<20	54	0.05	<10	336	<10	<1	208
50	58842	0.8	2.14	925	45	<5	1.22	<1	20	154	188	>10	<10	1.06	575	17	0.04	68	3790	40	<5	<20	40	0.03	<10	479	<10	16	302
51	58843	0.2	3.18	20	55	5	1.76	4	15	111	131	8.24	<10	1.08	382	18	0.14	85	870	54	<5	<20	123	0.06	<10	515	<10	<1	502
52	58844	0.3	2.21	<5	65	5	1.58	7	12	117	148	8.43	<10	0.94	302	17	0.09	77	3800	34	<5	<20	83	0.04	<10	475	<10	15	556
53	58845	1.0	1.37	<5	45	<5	4.20	<1	21	94	315	>10	<10	0.23	302	24	0.08	97	0000	20	<5	<20	153	0.03	<10	421	<10	36	183
54	58846	0.4	1.97	<5	45	<5	0.82	<1	14	164	176	9.95	<10	0.98	248	17	0.06	62	2940	30	<5	<20	21	0.11	<10	756	<10	14	366
55	58847	0.5	2.41	825	45	<5	1.88	<1	20	144	223	9.34	<10	0.93	319	45	0.11	72	4590	36	<5	<20	87	0.10	<10	455	<10	19	238
56	58848	1.1	3.13	340	70	<5	0.71	<1	28	124	192	9.29	<10	2.01	619	10	0.07	62	2570	50	<5	<20	23	0.04	<10	459	<10	<1	191
57	58849	1.1	2.27	275	85	5	1.79	<1	20	58	70	5.76	<10	1.72	704	4	0.04	13	680	38	<5	<20	65	0.01	<10	173	<10	<1	96
58	58860	<0.2	3.36	5	75	5	2.10	<1	15	57	30	3.89	<10	1.00	454	<1	0.39	6	670	54	<5	<20	156	0.06	<10	174	<10	<1	50
59	58861	<0.2	3.21	<5	30	5	2.09	<1	15	56	13	3.83	<10	0.95	444	1	0.39	6	640	48	<5	<20	142	0.06	<10	173	<10	<1	47
60	58862	<0.2	3.24	<5	30	5	2.12	<1	13	60	20	3.62	<10	0.97	455	1	0.38	7	650	50	<5	<20	146	0.06	<10	165	<10	<1	52
61	58863	<0.2	3.41	10	60	<5	2.14	<1	16	66	40	3.95	<10	1.04	459	2	0.41	7	660	52	<5	<20	156	0.07	<10	177	<10	<1	53
62	58864	<0.2	3.13	<5	50	<5	2.07	<1	14	68	23	3.80	<10	0.97	441	1	0.38	8	640	48	<5	<20	139	0.07	<10	175	<10	<1	51
63	58865	<0.2	2.71	5	80	<5	1.69	<1	14	51	41	3.65	<10	0.95	420	<1	0.31	6	610	40	<5	<20	109	0.08	<10	159	<10	<1	55
64	58866	<0.2	2.67	<5	50	10	1.87	<1	14	56	29	3.90	<10	0.90	436	2	0.30	7	760	42	<5	<20	111	0.07	<10	167	<10	<1	49
65	58867	<0.2	2.79	<5	65	5	2.00	<1	15	64	46	4.22	<10	1.03	463	2	0.30	7	630	42	<5	<20	128	0.08	<10	180	<10	<1	54
66	58868	<0.2	3.00	<5	120	5	1.95	<1	14	72	46	4.11	<10	1.05	461	2	0.36	6	640	44	<5	<20	158	0.10	<10	194	<10	<1	60
67	58869	<0.2	3.29	<5	100	<5	1.98	<1	17	64	69	4.27	<10	1.14	462	<1	0.38	5	730	52	<5	<20	189	0.12	<10	169	<10	<1	72

**QC DATA:****Resplit:**

1	58780	<0.2	1.74	<5	50	<5	0.34	<1	21	131	71	8.59	<10	0.97	364	7	0.05	34	1200	26	<5	<20	7	0.09	<10	246	<10	<1	51
36	58828	0.6	2.95	<5	50	<5	1.61	<1	19	141	147	9.78	<10	1.12	484	14	0.15	63	4140	50	<5	<20	78	0.09	<10	392	<10	10	168

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Repeat:</b>																													
1	58780	<0.2	1.89	<5	60	10	0.37	<1	21	143	77	9.05	<10	1.04	382	8	0.06	36	1230	26	<5	<20	9	0.13	<10	275	<10	<1	50
10	58800	<0.2	1.51	<5	45	<5	0.55	<1	22	73	65	5.08	<10	0.92	369	2	0.10	20	1090	22	<5	<20	6	0.20	<10	187	<10	5	80
19	58811	<0.2	0.90	<5	35	<5	1.26	1	12	113	125	5.26	<10	0.34	307	17	0.07	43	1600	6	<5	<20	28	0.04	<10	307	<10	5	276
36	58828	0.6	2.80	<5	50	5	1.75	<1	17	119	138	9.22	<10	1.09	463	13	0.14	53	4650	44	<5	<20	64	0.08	<10	375	<10	14	152
45	58837	0.2	1.80	<5	40	<5	0.85	5	23	105	187	6.38	<10	0.95	340	10	0.10	90	390	30	<5	<20	34	0.16	<10	464	<10	<1	412
54	58846	0.4	1.97	<5	40	<5	0.82	<1	17	164	180	>10	<10	0.97	251	18	0.06	70	2980	34	<5	<20	19	0.11	<10	756	<10	16	373
<b>Standard:</b>																													
GEO '05		1.5	1.41	55	125	<5	1.33	<1	17	54	82	3.82	<10	0.78	575	<1	0.02	24	610	22	<5	<20	54	0.11	<10	61	<10	9	74
GEO '05		1.5	1.58	60	135	<5	1.47	<1	18	53	87	4.00	<10	0.82	616	1	0.03	27	700	20	<5	<20	56	0.09	<10	63	<10	8	77

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-139

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

22-Mar-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 4

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58880	<0.03	<0.001
2	58881	0.08	0.002
3	58882	<0.03	<0.001
4	58883	<0.03	<0.001
5	58884	<0.03	<0.001
6	58885	<0.03	<0.001
7	58886	<0.03	<0.001
8	58887	<0.03	<0.001
9	58888	<0.03	<0.001
10	58889	<0.03	<0.001
11	58900	<0.03	<0.001
12	58901	<0.03	<0.001
13	58902	<0.03	<0.001
14	58903	<0.03	<0.001
15	58904	<0.03	<0.001
16	58905	<0.03	<0.001
17	58906	<0.03	<0.001
18	58907	0.61	0.018
19	58908	<0.03	<0.001
20	58909	<0.03	<0.001
21	58920	<0.03	<0.001
22	58921	<0.03	<0.001
23	58922	<0.03	<0.001
24	58923	<0.03	<0.001
25	58924	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	58925	<0.03	<0.001
27	58926	<0.03	<0.001
28	58927	<0.03	<0.001
29	58928	<0.03	<0.001
30	58929	<0.03	<0.001
31	58930	0.03	0.001
32	58931	<0.03	<0.001
33	58932	<0.03	<0.001
34	58933	<0.03	<0.001
35	58934	<0.03	<0.001
36	58935	<0.03	<0.001
37	58936	<0.03	<0.001
38	58937	<0.03	<0.001
39	58938	<0.03	<0.001
40	58939	<0.03	<0.001
41	58940	<0.03	<0.001
42	58941	<0.03	<0.001
43	58942	<0.03	<0.001
44	58943	<0.03	<0.001
45	58944	<0.03	<0.001
46	58945	<0.03	<0.001
47	58946	<0.03	<0.001
48	58947	<0.03	<0.001
49	58948	<0.03	<0.001
50	58949	<0.03	<0.001
51	58960	<0.03	<0.001
52	58961	<0.03	<0.001
53	58962	<0.03	<0.001
54	58963	<0.03	<0.001
55	58964	<0.03	<0.001
56	58965	<0.03	<0.001
57	58966	<0.03	<0.001
58	58967	<0.03	<0.001
59	58968	<0.03	<0.001
60	58969	<0.03	<0.001
61	58970	<0.03	<0.001
62	58971	<0.03	<0.001
63	58972	<0.03	<0.001
64	58973	<0.03	<0.001
65	58974	<0.03	<0.001
66	58975	<0.03	<0.001
67	58976	<0.03	<0.001
68	58977	<0.03	<0.001
69	58978	<0.03	<0.001
70	58979	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Resplit:</b>			
1	58880	<0.03	<0.001
<b>Repeat:</b>			
1	58880	<0.03	<0.001
10	58889	<0.03	<0.001
19	58908	<0.03	<0.001
36	58935	<0.03	<0.001
45	58944	0.03	0.001
54	58963	<0.03	<0.001
<b>Standard:</b>			
OX123		1.80	0.052
OX123		1.78	0.052

JJ/jj/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-139**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58880	<0.2	2.72	5	255	5	1.27	<1	21	111	49	4.85	<10	1.23	431	2	0.32	17	940	46	<5	<20	92	0.17	<10	233	<10	<1	72
2	58881	<0.2	3.06	10	155	<5	1.66	<1	17	81	43	4.64	<10	1.21	493	2	0.36	9	890	56	<5	<20	156	0.12	<10	151	<10	<1	64
3	58882	<0.2	2.71	<5	95	<5	1.67	<1	18	85	97	5.01	<10	1.31	542	2	0.32	6	890	48	<5	<20	126	0.15	<10	139	<10	2	64
4	58883	<0.2	2.32	10	110	<5	2.35	<1	15	74	87	4.76	<10	1.25	549	3	0.19	8	870	40	<5	<20	125	0.09	<10	148	<10	3	62
5	58884	<0.2	2.13	20	95	15	3.53	<1	19	85	72	5.15	<10	1.19	742	38	0.18	5	920	42	<5	<20	134	0.10	<10	135	<10	10	62
6	58885	<0.2	2.32	<5	140	<5	1.48	<1	16	72	113	4.38	<10	1.10	458	4	0.29	4	870	40	<5	<20	101	0.12	<10	119	<10	<1	60
7	58886	<0.2	2.34	<5	30	<5	0.94	<1	26	116	209	6.45	<10	1.52	444	62	0.19	22	970	42	<5	<20	55	0.16	<10	184	<10	<1	81
8	58887	<0.2	2.21	<5	50	<5	0.91	<1	22	96	168	5.34	<10	1.53	423	38	0.19	18	870	38	<5	<20	50	0.17	<10	199	<10	<1	71
9	58888	<0.2	2.08	<5	75	5	1.09	<1	30	138	120	5.69	<10	1.40	454	2	0.12	32	900	36	<5	<20	44	0.22	<10	247	<10	<1	73
10	58889	<0.2	2.42	<5	90	10	0.50	<1	34	157	83	6.64	<10	1.84	483	35	0.13	40	870	44	<5	<20	21	0.36	<10	246	<10	<1	100
11	58900	<0.2	2.47	<5	55	10	0.61	<1	21	53	71	6.24	<10	1.44	937	<1	0.11	3	1930	50	<5	<20	32	0.30	<10	39	<10	11	123
12	58901	<0.2	2.28	<5	45	<5	1.77	<1	22	71	198	5.47	<10	0.72	744	3	0.18	5	1530	42	<5	<20	84	0.17	<10	90	<10	7	81
13	58902	<0.2	2.35	5	40	5	0.86	<1	22	53	93	5.83	<10	1.25	1009	<1	0.08	3	1870	48	<5	<20	44	0.31	<10	53	<10	15	130
14	58903	<0.2	2.50	5	70	<5	0.63	<1	21	41	91	6.12	<10	1.35	813	3	0.08	4	1680	52	<5	<20	40	0.30	<10	60	<10	4	125
15	58904	<0.2	2.71	5	55	<5	0.99	<1	20	72	85	6.33	<10	1.41	727	4	0.10	11	1600	54	<5	<20	49	0.21	<10	104	<10	2	103
16	58905	<0.2	3.93	5	145	5	1.82	<1	29	111	126	5.34	<10	1.71	788	5	0.25	24	910	72	<5	<20	190	0.23	<10	202	<10	<1	93
17	58906	<0.2	2.39	15	75	<5	0.46	<1	26	57	116	6.09	<10	1.62	864	<1	0.07	11	1710	56	<5	<20	12	0.33	<10	109	<10	8	118
18	58907	1.6	2.43	15	40	<5	2.14	<1	26	107	211	6.23	<10	1.28	752	76	0.13	19	990	48	<5	<20	94	0.14	<10	182	<10	<1	124
19	58908	0.2	3.07	10	30	<5	2.02	<1	32	123	224	6.51	<10	1.58	952	6	0.19	22	1210	58	<5	<20	137	0.23	<10	180	<10	<1	109
20	58909	<0.2	3.11	<5	95	<5	1.31	<1	26	111	82	5.65	<10	1.42	778	4	0.19	17	1620	62	<5	<20	146	0.28	<10	165	<10	<1	116
21	58920	<0.2	3.06	10	100	<5	1.41	<1	27	92	120	4.73	<10	1.33	479	2	0.34	33	930	60	<5	<20	89	0.23	<10	140	<10	<1	64
22	58921	<0.2	3.28	15	310	<5	1.13	<1	28	80	93	5.12	<10	1.54	606	<1	0.34	30	930	62	<5	<20	59	0.25	<10	148	<10	<1	77
23	58922	<0.2	2.76	10	100	<5	0.89	<1	29	81	133	5.11	<10	1.48	551	1	0.28	33	860	56	<5	<20	37	0.25	<10	162	<10	<1	75
24	58923	<0.2	2.81	10	40	<5	2.17	<1	24	61	139	5.51	<10	1.27	620	17	0.27	24	910	54	<5	<20	77	0.18	<10	155	<10	<1	75
25	58924	<0.2	2.66	5	140	<5	1.46	<1	17	58	109	4.65	<10	0.92	467	53	0.37	5	1340	52	<5	<20	125	0.13	<10	125	<10	<1	80
26	58925	<0.2	2.52	10	195	<5	1.52	<1	15	58	54	4.47	<10	0.99	492	1	0.33	6	1140	48	<5	<20	107	0.15	<10	124	<10	<1	80
27	58926	<0.2	2.40	10	195	<5	1.51	<1	14	69	48	4.39	<10	0.94	524	<1	0.30	5	1040	44	<5	<20	113	0.13	<10	122	<10	<1	83
28	58927	<0.2	2.35	10	220	<5	1.32	<1	15	59	53	4.24	<10	0.83	456	<1	0.32	6	1090	44	<5	<20	112	0.14	<10	113	<10	<1	79
29	58928	<0.2	2.34	10	185	<5	1.28	<1	16	60	55	4.39	<10	0.89	441	<1	0.30	6	1060	48	<5	<20	103	0.14	<10	114	<10	<1	73
30	58929	<0.2	2.37	5	195	<5	1.36	<1	15	77	42	4.38	<10	0.86	453	2	0.32	5	1010	50	<5	<20	123	0.14	<10	125	<10	<1	79

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58930	<0.2	2.29	10	165	<5	1.34	<1	15	67	44	4.34	<10	0.84	435	10	0.30	7	1000	44	<5	<20	112	0.13	<10	119	<10	<1	71
32	58931	<0.2	2.25	15	100	<5	1.44	<1	15	69	66	4.57	<10	0.91	455	1	0.28	5	980	42	<5	<20	115	0.12	<10	115	<10	<1	69
33	58932	<0.2	2.26	10	180	<5	1.38	<1	15	81	45	4.32	<10	0.92	509	<1	0.29	5	960	44	<5	<20	112	0.12	<10	120	<10	<1	79
34	58933	<0.2	2.35	10	105	<5	1.38	<1	17	84	105	4.69	<10	0.97	461	2	0.31	6	910	44	<5	<20	121	0.13	<10	119	<10	<1	76
35	58934	0.2	2.21	55	95	<5	2.00	<1	16	98	79	4.77	<10	1.09	603	3	0.24	9	960	44	<5	<20	123	0.09	<10	124	<10	<1	82
36	58935	<0.2	2.19	10	130	<5	1.60	<1	16	70	62	4.45	<10	0.99	525	5	0.23	8	850	44	<5	<20	115	0.10	<10	119	<10	<1	82
37	58936	<0.2	2.27	10	65	<5	1.11	<1	18	63	167	5.01	<10	1.12	436	15	0.23	8	800	46	<5	<20	118	0.14	<10	98	<10	<1	67
38	58937	<0.2	2.22	<5	120	<5	1.22	<1	15	66	125	4.54	<10	0.98	462	5	0.26	6	890	48	<5	<20	96	0.13	<10	111	<10	<1	79
39	58938	<0.2	1.91	<5	45	<5	1.30	<1	19	59	122	6.15	<10	0.91	440	6	0.21	7	940	36	<5	<20	80	0.11	<10	81	<10	<1	70
40	58939	<0.2	2.10	10	30	<5	1.26	<1	18	62	157	5.11	<10	1.15	500	21	0.20	8	1050	40	<5	<20	78	0.14	<10	103	<10	1	73
41	58940	<0.2	2.18	10	45	<5	1.08	<1	19	71	135	5.03	<10	1.04	486	7	0.26	7	1130	42	<5	<20	76	0.16	<10	104	<10	<1	86
42	58941	<0.2	2.38	5	40	<5	1.36	<1	19	107	143	5.10	<10	1.11	532	2	0.31	8	940	42	<5	<20	99	0.15	<10	118	<10	3	83
43	58942	<0.2	1.88	10	275	<5	1.06	<1	14	65	45	4.30	<10	0.97	562	<1	0.21	3	1030	38	<5	<20	68	0.14	<10	114	<10	<1	103
44	58943	<0.2	2.00	10	245	<5	0.92	<1	15	78	66	4.09	<10	0.98	529	3	0.23	6	1010	38	<5	<20	72	0.14	<10	89	<10	<1	93
45	58944	<0.2	2.00	10	75	<5	1.02	<1	16	74	122	4.09	<10	1.00	523	6	0.22	5	880	38	<5	<20	70	0.13	<10	98	<10	<1	80
46	58945	<0.2	1.83	10	185	<5	0.97	<1	13	83	43	3.99	<10	0.82	551	3	0.23	5	960	36	<5	<20	76	0.12	<10	102	<10	1	97
47	58946	<0.2	1.79	15	320	<5	1.01	<1	13	80	24	3.94	<10	0.89	550	<1	0.21	<1	1040	38	<5	<20	76	0.14	<10	97	<10	<1	84
48	58947	<0.2	1.69	5	45	<5	1.04	<1	19	79	30	4.83	<10	0.90	531	3	0.18	5	1060	32	<5	<20	58	0.12	<10	80	<10	<1	83
49	58948	<0.2	1.57	<5	45	<5	0.78	<1	12	71	122	3.36	<10	0.82	382	<1	0.16	4	500	16	<5	<20	45	0.10	<10	61	<10	<1	54
50	58949	<0.2	1.31	<5	85	<5	0.68	<1	8	88	106	2.81	<10	0.68	327	2	0.13	9	510	14	<5	<20	35	0.08	<10	61	<10	<1	45
51	58960	<0.2	2.80	<5	50	<5	2.12	<1	6	69	107	1.76	<10	0.27	161	10	0.36	14	720	16	<5	<20	195	0.04	<10	32	<10	<1	19
52	58961	<0.2	0.98	<5	40	<5	0.92	<1	7	114	126	2.38	<10	0.41	180	21	0.10	41	1690	8	<5	<20	41	0.03	<10	255	<10	8	42
53	58962	<0.2	1.17	<5	45	<5	1.34	<1	7	129	130	2.29	<10	0.26	158	36	0.13	40	3880	8	<5	<20	59	0.03	<10	241	<10	20	31
54	58963	<0.2	2.16	10	25	<5	1.77	<1	13	102	335	3.88	<10	0.63	420	16	0.23	37	1390	16	<5	<20	101	0.06	<10	245	<10	4	56
55	58964	<0.2	1.59	<5	25	<5	0.88	<1	22	75	290	5.78	<10	0.92	414	11	0.11	18	740	12	<5	<20	33	0.15	<10	143	<10	5	69
56	58965	0.2	1.23	<5	35	<5	0.57	<1	23	52	330	6.18	<10	0.85	317	7	0.10	9	720	8	<5	<20	21	0.09	<10	104	<10	7	50
57	58966	<0.2	1.40	<5	55	<5	0.74	<1	23	71	436	6.37	<10	0.87	344	7	0.12	13	660	8	<5	<20	24	0.08	<10	86	<10	2	52
58	58967	<0.2	1.15	<5	50	<5	1.33	<1	21	59	446	5.71	<10	0.32	285	5	0.17	24	1440	4	<5	<20	70	0.04	<10	33	<10	<1	28
59	58968	0.2	2.57	<5	50	<5	2.53	<1	9	54	173	3.04	<10	0.48	278	13	0.33	7	1080	20	<5	<20	179	0.03	<10	45	<10	<1	22
60	58969	<0.2	2.39	<5	30	<5	1.74	<1	10	56	116	2.69	<10	0.36	206	12	0.28	7	710	16	<5	<20	138	0.03	<10	35	<10	<1	19
61	58970	<0.2	3.85	10	35	<5	3.18	<1	8	45	126	1.94	<10	0.18	153	4	0.57	7	1060	28	<5	<20	268	0.04	<10	11	<10	<1	11
62	58971	<0.2	3.11	<5	45	<5	2.31	<1	9	52	142	2.34	<10	0.44	159	100	0.38	6	950	24	<5	<20	321	0.04	<10	38	<10	<1	23
63	58972	<0.2	2.82	<5	55	<5	2.18	<1	9	52	149	2.29	<10	0.31	115	245	0.37	6	780	32	<5	<20	191	0.03	<10	29	<10	<1	16
64	58973	<0.2	2.69	<5	35	<5	2.06	<1	8	52	102	1.98	<10	0.22	102	9	0.35	6	760	32	<5	<20	179	0.03	<10	15	<10	<1	11
65	58974	<0.2	2.54	<5	25	<5	1.81	<1	9	51	115	2.35	<10	0.21	107	17	0.33	6	720	18	<5	<20	166	0.02	<10	11	<10	<1	11
66	58975	<0.2	2.80	<5	25	<5	2.08	<1	9	41	125	2.18	<10	0.21	99	11	0.38	7	770	22	<5	<20	188	0.03	<10	13	<10	<1	10
67	58976	<0.2	2.76	<5	40	<5	2.19	<1	7	45	159	2.25	<10	0.23	98	7	0.36	6	910	24	<5	<20	188	0.02	<10	18	<10	<1	13
68	58977	<0.2	3.59	<5	45	<5	2.78	<1	8	56	98	2.08	<10	0.31	126	313	0.45	7	830	46	<5	<20	251	0.03	<10	27	<10	<1	15
69	58978	<0.2	3.21	<5	35	<5	2.51	<1	8	59	89	1.96	<10	0.27	122	59	0.41	6	890	42	<5	<20	226	0.03	<10	19	<10	<1	12
70	58979	<0.2	2.88	5	25	<5	2.20	<1	11	62	100	2.40	<10	0.20	126	4	0.39	8	700	28	<5	<20	199	0.03	<10	14	<10	<1	11

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1 36	58880 58935	<0.2 <0.2	2.45 1.73	10 5	220 135	<5 <5	1.08 1.33	<1 <1	23 11	101 50	53 69	4.97 3.82	<10 <10	1.16 0.87	438 460	1 3	0.29 0.18	18 6	1030 550	52 16	<5 <5	<20 <20	85 83	0.18 0.08	<10 <10	246 89	<10 <10	<1 <1	82 64
<b>Repeat:</b>																													
1 10 19 36 45 54	58880 58889 58908 58935 58944 58963	<0.2 <0.2 0.2 <0.2 <0.2 <0.2	2.41 2.40 2.88 2.13 1.92 2.13	10 5 10 10 5 5	245 110 40 150 65 25	<5 <5 <5 <5 <5 <5	1.12 0.49 1.96 1.53 0.95 1.78	<1 <1 <1 <1 <1 <1	20 36 31 15 13 13	103 159 124 221 132 101	46 87 645 63 3.72 328	4.54 6.87 6.45 4.37 3.72 3.88	<10 <10 <10 <10 <10 <10	1.13 1.83 1.49 0.96 1.00 0.61	425 497 893 528 494 416	3 36 6 4 5 16	0.28 0.13 0.18 0.23 0.22 0.23	19 42 18 5 4 36	960 900 1250 870 780 1440	46 44 56 42 32 16	<5 <5 <5 <5 <5 <5	<20 <20 <20 <20 <20 <20	88 24 125 113 65 100	0.15 0.33 0.22 0.11 0.12 0.04	<10 <10 <10 <10 <10 <10	226 233 173 116 89 240	<10 <10 <10 <10 <10 <10	71 107 110 85 68 59	
<b>Standard:</b>																													
GEO '05 GEO '05		1.6 1.5	1.51 1.43	60 50	145 130	<5 <5	1.41 1.27	<1 <1	20 18	62 56	83 87	4.01 3.85	<10 <10	0.76 0.69	632 528	<1 1	0.03 0.03	28 26	940 610	22 20	<5 <5	<20 <20	64 58	0.10 0.09	<10 <10	63 60	<10 <10	9 10	73 73

## CERTIFICATE OF ASSAY AK 2005-139

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S

29-Mar-05

**Cranbrook, BC**  
V1C 2P1

No. of samples received: 56

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58980	0.00	0.000
2	58981	0.00	0.000
3	58982	0.00	0.000
4	58983	0.00	0.000
5	58984	0.00	0.000
6	58985	0.00	0.000
7	58986	0.00	0.000
8	58987	0.00	0.000
9	58988	0.00	0.000
10	58989	0.00	0.000
11	58990	0.00	0.000
12	58991	0.00	0.000
13	58992	0.00	0.000
14	58993	0.00	0.000
15	58994	0.45	0.013
16	58995	0.00	0.000
17	58996	0.00	0.000
18	58997	0.00	0.000
19	58998	0.00	0.000
20	58999	0.00	0.000
21	59000	0.00	0.000
22	59001	0.00	0.000
23	59002	0.00	0.000
24	59003	0.00	0.000
25	59004	0.00	0.000

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	59005	0.00	0.000
27	59006	0.00	0.000
28	59007	0.00	0.000
29	59008	0.00	0.000
30	59010	0.00	0.000
31	59011	0.00	0.000
32	59012	0.00	0.000
33	59013	0.00	0.000
34	59014	0.00	0.000
35	59015	0.06	0.002
36	59016	0.09	0.003
37	59017	0.00	0.000
38	59018	2.72	0.079
39	59019	0.03	0.001
40	58870	0.00	0.000
41	58872	0.00	0.000
42	58873	0.00	0.000
43	58874	0.00	0.000
44	58875	0.00	0.000
45	58876	0.00	0.000
46	58877	0.00	0.000
47	58878	0.00	0.000
48	58879	0.00	0.000
49	58890	0.00	0.000
50	58891	0.00	0.000
51	58892	0.00	0.000
52	58893	0.00	0.000
53	58894	0.00	0.000
54	58895	0.00	0.000
55	58898	0.00	0.000
56	58899	0.00	0.000

**QC DATA:****Resplit:**

1	58980	0.00	0.000
36	59016	0.09	0.003

**Repeat:**

1	58980	0.00	0.000
10	58989	0.00	0.000
15	58994	0.43	0.013
19	58998	0.00	0.000

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
35	59015	0.06	0.002
36	59016	0.09	0.003
38	59018	2.60	0.076
45	58876	0.00	0.000

**Standard:**

SH13	1.32	0.038
SH13	1.30	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-145**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 56

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58980	<0.2	3.70	10	30	<5	2.73	<1	12	38	112	2.83	<10	0.36	188	58	0.48	9	820	14	<5	<20	256	0.03	<10	33	<10	<1	17
2	58981	<0.2	3.73	10	30	<5	2.73	<1	11	33	113	2.54	<10	0.38	172	8	0.46	7	830	14	<5	<20	256	0.03	<10	41	<10	<1	15
3	58982	<0.2	3.68	15	30	<5	2.83	<1	10	39	80	2.38	<10	0.48	210	10	0.46	8	810	14	<5	<20	257	0.04	<10	48	<10	<1	17
4	58983	<0.2	3.21	5	20	<5	2.27	<1	9	41	82	2.01	<10	0.26	111	31	0.40	8	700	12	<5	<20	214	0.02	<10	17	<10	<1	11
5	58984	<0.2	3.34	5	25	<5	2.44	<1	11	43	98	2.31	<10	0.34	178	16	0.39	8	720	16	<5	<20	233	0.03	<10	31	<10	<1	14
6	58985	<0.2	3.48	10	25	<5	2.33	<1	13	33	95	2.57	<10	0.30	158	62	0.41	9	770	14	<5	<20	236	0.03	<10	30	<10	<1	13
7	58986	<0.2	3.42	10	35	<5	2.66	<1	9	45	86	2.34	<10	0.63	245	17	0.34	7	720	12	<5	<20	265	0.03	<10	66	<10	<1	23
8	58987	<0.2	3.38	5	50	<5	2.61	<1	12	39	152	3.24	<10	0.73	344	11	0.34	8	780	12	<5	<20	292	0.03	<10	84	<10	<1	20
9	58988	0.2	3.31	5	55	<5	2.31	<1	14	46	144	4.06	<10	1.09	399	26	0.28	8	820	14	<5	<20	228	0.03	<10	124	<10	<1	35
10	58989	<0.2	3.04	<5	55	<5	2.30	<1	14	41	138	3.55	<10	0.73	232	15	0.28	8	710	14	<5	<20	174	0.05	<10	81	<10	<1	27
11	58990	<0.2	3.67	<5	65	<5	2.44	<1	16	53	165	3.95	<10	0.77	228	18	0.33	8	730	14	<5	<20	214	0.05	<10	87	<10	<1	29
12	58991	<0.2	3.10	5	45	<5	2.21	<1	12	41	115	2.90	<10	0.49	192	8	0.33	8	760	14	<5	<20	192	0.04	<10	54	<10	<1	24
13	58992	<0.2	3.69	10	70	<5	2.18	<1	13	45	138	3.64	<10	0.77	229	124	0.34	8	670	14	<5	<20	195	0.05	<10	99	<10	<1	29
14	58993	<0.2	3.22	<5	55	<5	2.19	<1	17	43	208	4.77	<10	0.86	253	69	0.29	8	610	12	<5	<20	162	0.05	<10	91	<10	<1	31
15	58994	0.8	3.40	<5	45	<5	2.45	<1	17	52	220	5.09	<10	0.76	289	62	0.30	9	600	16	<5	<20	192	0.04	<10	81	<10	<1	40
16	58995	<0.2	3.86	<5	55	<5	2.35	<1	14	45	164	4.15	<10	0.86	275	52	0.33	7	590	18	<5	<20	205	0.04	<10	83	<10	<1	40
17	58996	<0.2	3.45	<5	45	<5	2.62	<1	15	41	163	4.85	<10	1.11	368	118	0.27	8	860	16	<5	<20	207	0.04	<10	102	<10	<1	40
18	58997	<0.2	2.06	<5	50	<5	1.14	<1	20	51	259	5.87	<10	1.00	302	168	0.20	9	720	10	<5	<20	64	0.07	<10	111	<10	<1	42
19	58998	<0.2	3.71	5	75	<5	2.34	<1	16	56	147	4.35	<10	1.10	330	35	0.28	9	740	22	<5	<20	174	0.06	<10	120	<10	<1	49
20	58999	<0.2	3.78	<5	85	<5	2.31	<1	13	47	139	3.78	<10	0.99	250	77	0.30	8	800	20	<5	<20	194	0.05	<10	115	<10	<1	41
21	59000	<0.2	3.35	5	65	<5	2.57	<1	14	50	162	4.55	<10	1.16	373	36	0.24	7	720	16	<5	<20	171	0.04	<10	149	<10	<1	43
22	59001	<0.2	4.23	<5	70	<5	3.11	<1	14	47	147	4.35	<10	1.12	357	25	0.32	8	740	20	<5	<20	234	0.07	<10	154	<10	<1	47
23	59002	<0.2	3.56	15	70	<5	3.15	<1	14	45	161	4.13	<10	1.07	362	24	0.27	6	680	18	<5	<20	193	0.04	<10	123	<10	<1	41
24	59003	<0.2	3.76	<5	65	<5	2.62	<1	17	45	158	4.35	<10	1.05	303	14	0.30	7	590	20	<5	<20	196	0.07	<10	109	<10	<1	48
25	59004	<0.2	3.47	80	70	<5	2.62	<1	14	55	151	4.12	<10	1.06	328	31	0.26	7	570	20	<5	<20	181	0.05	<10	110	<10	<1	49
26	59005	<0.2	3.10	20	90	<5	2.00	<1	12	62	78	3.53	<10	0.85	346	12	0.29	7	730	18	<5	<20	153	0.07	<10	83	<10	<1	47
27	59006	<0.2	1.88	<5	95	<5	1.32	<1	11	55	71	3.66	<10	0.93	459	2	0.19	6	660	10	<5	<20	64	0.07	<10	81	<10	3	46
28	59007	<0.2	2.94	<5	65	<5	1.95	<1	12	52	115	3.73	<10	0.81	255	8	0.25	7	600	16	<5	<20	140	0.06	<10	92	<10	<1	39
29	59008	0.2	3.08	<5	60	<5	2.42	<1	13	42	153	4.18	<10	0.88	298	13	0.25	8	570	18	<5	<20	157	0.05	<10	103	<10	<1	38
30	59010	<0.2	2.49	<5	50	<5	3.35	<1	12	44	124	4.09	<10	1.03	412	12	0.19	7	550	14	<5	<20	155	0.02	<10	99	<10	<1	38

Et #.	Tag #	Ag Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59011	<0.2 3.35	<5	65	<5	2.41	<1	14	45	116	4.09	<10	0.92	298	8	0.27	7	620	20	<5	<20	173	0.05	<10	97	<10	<1	36
32	59012	<0.2 2.93	<5	40	<5	3.05	<1	15	38	158	4.91	<10	1.18	484	15	0.20	8	530	18	<5	<20	153	0.01	<10	114	<10	<1	48
33	59013	<0.2 2.88	<5	100	<5	2.73	<1	13	55	106	4.21	<10	1.23	598	6	0.18	11	1150	18	<5	<20	158	0.05	<10	119	<10	3	73
34	59014	<0.2 1.96	20	85	<5	1.61	<1	17	64	80	5.51	<10	1.46	722	4	0.03	26	630	14	<5	<20	37	0.02	<10	161	<10	1	87
35	59015	0.4 1.45	255	75	<5	3.75	<1	14	58	118	4.79	<10	1.01	840	7	0.04	16	540	10	<5	<20	133	<0.01	<10	126	<10	<1	71
36	59016	0.5 2.02	715	65	<5	2.68	<1	20	38	237	7.39	<10	1.37	822	16	0.07	10	620	14	<5	<20	69	0.02	<10	188	<10	<1	88
37	59017	0.7 1.93	45	55	<5	1.73	<1	25	37	280	8.25	<10	1.48	737	11	0.04	10	760	16	<5	<20	35	0.05	<10	228	<10	7	86
38	59018	12.3 1.13	>10000	65	<5	5.94	<1	18	41	112	7.30	<10	1.45	1285	20	0.02	6	680	28	90	<20	192	<0.01	<10	80	<10	<1	48
39	59019	0.3 2.98	125	55	<5	3.27	<1	16	44	196	5.68	<10	1.43	630	17	0.18	11	1270	18	<5	<20	137	0.01	<10	169	<10	<1	56
40	58870	<0.2 2.48	20	110	<5	1.60	<1	12	64	34	3.41	<10	0.85	356	2	0.30	7	580	14	<5	<20	131	0.06	<10	137	<10	<1	53
41	58872	<0.2 2.57	<5	90	<5	1.88	<1	15	59	34	4.06	<10	1.08	440	39	0.27	9	520	16	<5	<20	114	0.06	<10	161	<10	<1	59
42	58873	<0.2 3.02	<5	100	<5	2.08	<1	16	76	56	4.27	<10	1.29	486	129	0.26	10	770	22	<5	<20	102	0.06	<10	199	<10	4	66
43	58874	<0.2 2.29	10	60	<5	1.17	<1	15	70	161	4.55	<10	0.94	326	32	0.14	23	410	16	<5	<20	91	0.02	<10	158	<10	<1	71
44	58875	<0.2 2.30	<5	65	<5	0.68	<1	21	77	140	5.42	<10	1.51	391	7	0.16	27	820	14	<5	<20	36	0.06	<10	212	<10	3	88
45	58876	<0.2 2.28	<5	95	<5	0.52	<1	26	102	76	5.98	<10	1.59	483	4	0.12	35	790	18	<5	<20	20	0.16	<10	227	<10	5	98
46	58877	<0.2 2.36	<5	80	<5	0.49	<1	25	91	118	6.58	<10	1.73	531	4	0.09	39	930	16	<5	<20	16	0.14	<10	242	<10	6	98
47	58878	<0.2 2.18	<5	85	5	0.42	<1	26	106	66	5.89	<10	1.58	387	3	0.10	43	970	16	<5	<20	19	0.12	<10	245	<10	5	94
48	58879	<0.2 2.71	<5	115	<5	1.12	<1	25	103	97	4.87	<10	1.20	293	4	0.28	36	890	20	<5	<20	72	0.14	<10	230	<10	6	70
49	58890	<0.2 2.31	<5	85	5	0.54	<1	21	53	115	6.46	<10	1.80	579	16	0.06	27	1360	20	<5	<20	9	0.19	<10	355	<10	11	180
50	58891	<0.2 2.30	20	120	<5	0.45	<1	24	96	101	6.17	<10	1.58	739	8	0.05	32	720	20	<5	<20	10	0.21	<10	233	<10	4	132
51	58892	<0.2 2.48	<5	160	5	0.49	<1	18	60	46	5.85	<10	1.57	817	9	0.05	17	970	22	<5	<20	17	0.18	<10	128	<10	6	124
52	58893	<0.2 1.83	<5	120	5	0.63	<1	13	32	36	4.21	<10	1.16	651	85	0.06	5	1280	16	<5	<20	28	0.13	<10	61	<10	13	92
53	58894	<0.2 1.03	<5	60	<5	0.73	<1	12	83	77	4.24	<10	0.71	457	179	0.04	13	750	12	<5	<20	24	0.06	<10	53	<10	4	57
54	58895	<0.2 1.57	<5	65	<5	0.52	<1	18	61	120	5.14	<10	1.04	562	10	0.05	24	770	14	<5	<20	25	0.07	<10	103	<10	3	88
55	58898	<0.2 2.23	<5	125	5	0.50	<1	25	35	109	6.31	<10	1.45	973	2	0.08	8	1310	22	<5	<20	13	0.21	<10	162	<10	11	117
56	58899	<0.2 2.02	<5	180	<5	0.54	<1	18	49	57	5.19	<10	1.21	836	7	0.09	12	1320	20	<5	<20	16	0.20	<10	102	<10	14	110

**QC DATA:****Resplit:**

1	58980	<0.2 3.30	5	30	<5	2.56	<1	12	38	104	2.87	<10	0.34	180	49	0.42	9	760	22	<5	<20	218	0.02	<10	30	<10	<1	19
36	59016	0.6 2.05	830	65	<5	2.72	<1	22	39	262	7.94	<10	1.42	846	19	0.07	14	670	20	<5	<20	65	0.02	<10	189	<10	<1	88

**Repeat:**

1	58980	<0.2 3.72	10	35	<5	2.75	<1	12	38	109	2.79	<10	0.36	183	57	0.49	9	840	16	<5	<20	255	0.04	<10	34	<10	<1	17
10	58989	<0.2 3.18	<5	55	<5	2.38	<1	15	44	139	3.69	<10	0.75	246	16	0.29	10	730	16	<5	<20	180	0.04	<10	83	<10	<1	30
19	58998	<0.2 3.57	<5	75	<5	2.25	<1	15	54	142	4.28	<10	1.07	323	34	0.27	8	730	20	<5	<20	167	0.08	<10	120	<10	<1	50
36	59016	0.5 2.10	690	65	<5	2.78	<1	22	41	240	7.70	<10	1.45	856	17	0.08	13	670	16	<5	<20	72	0.02	<10	199	<10	<1	92
45	58876	<0.2 2.35	<5	100	<5	0.55	<1	27	107	77	6.07	<10	1.61	500	5	0.13	36	810	22	<5	<20	23	0.16	<10	233	<10	5	105

**Standard:**

GEO '05		1.5 1.28	55	130	<5	1.28	<1	15	53	85	3.54	<10	0.70	549	<1	0.02	27	590	22	<5	<20	52	0.06	<10	60	<10	9	73
GEO '05		1.5 1.31	55	130	<5	1.35	<1	16	57	85	3.71	<10	0.70	571	1	0.02	28	660	24	<5	<20	54	0.06	<10	61	<10	10	79

## CERTIFICATE OF ASSAY AK 2005-146

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**Eagle Plains Resources Ltd.**

Suite 200 16-11th Avenue S

29-Mar-05

**Cranbrook, BC**

V1C 2P1

*No. of samples received: 10*

*Sample type: Core*

*Project #: ABO*

*Shipment #: 5*

*Samples Submitted by: Hunter Corrigal*

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58897	<0.03	<0.001
2	58789	<0.03	<0.001
3	59009	<0.03	<0.001
4	58952	<0.03	<0.001
5	58871	<0.03	<0.001
6	58913	<0.03	<0.001
7	58608	<0.03	<0.001
8	58810	<0.03	<0.001
9	58792	<0.03	<0.001
10	58896	<0.03	<0.001

**QC DATA:**

**Resplit:**

1	58897	<0.03	<0.001
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**Standard:**

SH13	1.31	0.038
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JJ/jm  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-146**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 10

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58897	<0.2	2.60	<5	105	5	0.50	<1	24	47	82	6.08	<10	1.46	994	1	0.07	10	1100	28	<5	<20	22	0.31	<10	186	<10	<1	107
2	58789	0.2	1.37	<5	50	<5	2.47	<1	17	113	274	8.92	<10	0.74	613	17	0.08	21	4760	12	<5	<20	62	0.05	<10	254	<10	16	97
3	59009	0.2	3.29	10	85	<5	3.42	<1	16	81	139	5.05	<10	1.33	582	28	0.23	9	750	34	<5	<20	180	0.03	<10	158	<10	<1	53
4	58952	<0.2	1.53	<5	65	<5	0.78	<1	14	106	93	3.84	<10	0.74	295	8	0.07	24	670	18	<5	<20	25	0.14	<10	123	<10	<1	62
5	58871	<0.2	2.84	5	150	5	1.83	<1	15	62	44	3.87	<10	1.00	396	20	0.29	7	720	32	<5	<20	148	0.09	<10	145	<10	<1	60
6	58913	<0.2	4.99	10	50	<5	2.52	<1	29	126	151	4.71	<10	1.67	334	11	0.48	38	810	52	<5	<20	76	0.16	<10	159	<10	<1	48
7	58608	<0.2	2.77	<5	95	<5	0.89	<1	21	73	64	5.45	<10	1.47	485	5	0.16	28	540	32	<5	<20	70	0.08	<10	187	<10	<1	120
8	58810	<0.2	1.31	<5	45	10	1.42	<1	16	125	97	8.68	<10	0.51	387	37	0.08	33	6260	14	<5	<20	27	0.12	<10	387	<10	9	151
9	58792	<0.2	1.85	<5	45	<5	1.52	<1	16	120	177	9.45	<10	0.95	409	8	0.07	37	5400	20	<5	<20	39	0.12	<10	422	<10	12	154
10	58896	<0.2	2.66	<5	135	5	0.48	<1	25	87	71	6.15	<10	1.48	930	3	0.06	24	920	32	<5	<20	61	0.29	<10	187	<10	<1	118

**QC DATA:****Resplit:**

1	58897	<0.2	2.72	<5	85	10	0.51	<1	28	50	89	6.43	<10	1.50	1039	<1	0.09	10	1230	34	<5	<20	25	0.37	<10	197	<10	1	115
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**Repeat:**

1	58897	<0.2	2.54	<5	95	5	0.49	<1	26	47	80	6.02	<10	1.41	979	<1	0.07	10	1170	30	<5	<20	25	0.29	<10	167	<10	<1	108
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**Standard:**

GEO '05		1.5	1.48	60	135	<5	1.45	<1	18	58	88	3.96	<10	0.78	623	<1	0.02	28	760	24	<5	<20	54	0.08	<10	63	<10	9	74
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## **CERTIFICATE OF ASSAY AK 2005-147**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

29-Mar-05

*No. of samples received: 8*

*Sample type: Core*

*Project #: ABO*

*Shipment #: 6*

*Samples Submitted by: Hunter Corrigal*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	58282	<0.03	<0.001
2	58775	<0.03	<0.001
3	58795	<0.03	<0.001
4	58796	<0.03	<0.001
5	58809	<0.03	<0.001
6	58853	<0.03	<0.001
7	58722	<0.03	<0.001
8	58772	0.55	0.016

**QC DATA:**

**Repeat:**

8      58772      0.50      0.015

**Resplit:**

1      58282      0.03      0.001

**Standard:**

SH13      1.31      0.038

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-147**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 8  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 6  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58282	0.2	2.34	<5	55	<5	0.92	5	20	119	94	4.24	<10	1.05	369	7	0.21	49	1570	28	<5	<20	31	0.13	<10	384	<10	<1	369
2	58775	<0.2	1.79	<5	75	<5	0.42	<1	20	78	112	8.38	<10	1.18	294	8	0.11	28	850	20	<5	<20	25	0.09	<10	299	<10	<1	71
3	58795	0.4	1.54	<5	45	<5	1.98	<1	13	150	295	8.23	<10	0.42	323	12	0.10	34	5340	18	<5	<20	76	0.07	<10	436	<10	28	130
4	58796	<0.2	1.57	<5	60	<5	1.06	<1	18	84	96	5.38	<10	0.74	454	9	0.12	21	2290	20	<5	<20	31	0.14	<10	184	<10	12	95
5	58809	<0.2	1.68	<5	45	<5	1.59	<1	22	142	72	5.62	<10	0.68	270	11	0.13	42	5080	20	<5	<20	41	0.16	<10	241	<10	21	106
6	58853	<0.2	3.19	10	100	<5	1.93	<1	17	68	71	4.27	<10	0.99	431	1	0.40	5	790	38	<5	<20	167	0.09	<10	173	<10	<1	51
7	58722	<0.2	2.79	<5	45	<5	0.99	<1	23	73	89	5.91	<10	1.57	652	10	0.18	27	590	32	<5	<20	94	0.05	<10	230	<10	<1	82
8	58772	1.6	2.91	95	75	<5	0.52	<1	11	111	108	7.62	<10	2.39	880	13	<0.01	16	3150	20	<5	<20	8	<0.01	<10	220	<10	<1	119

**QC DATA:****Resplit:**

1	58282	0.2	2.49	<5	55	<5	0.92	4	22	129	97	4.60	<10	1.12	401	8	0.22	47	1410	34	<5	<20	32	0.14	<10	367	<10	<1	352
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**Repeat:**

1	58282	0.2	2.50	5	55	<5	0.99	5	21	125	96	4.36	<10	1.07	379	6	0.24	51	1710	36	<5	<20	34	0.14	<10	387	<10	1	379
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**Standard:**

GEO '05		1.5	1.48	60	135	<5	1.45	<1	18	58	88	3.96	<10	0.78	623	<1	0.02	28	760	24	<5	<20	54	0.10	<10	63	<10	10	74
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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-148

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

29-Mar-05

No. of samples received: 37

Sample type: Core

**Project #:** ABO

**Shipment #:** 7

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58950	<0.03	<0.001
2	58951	<0.03	<0.001
3	58953	<0.03	<0.001
4	58954	<0.03	<0.001
5	58955	<0.03	<0.001
6	58956	<0.03	<0.001
7	58957	<0.03	<0.001
8	58958	<0.03	<0.001
9	58959	<0.03	<0.001
10	59020	<0.03	<0.001
11	59022	<0.03	<0.001
12	59023	<0.03	<0.001
13	59024	<0.03	<0.001
14	59025	<0.03	<0.001
15	59026	<0.03	<0.001
16	59027	<0.03	<0.001
17	59028	<0.03	<0.001
18	59029	<0.03	<0.001
19	59030	<0.03	<0.001
20	59031	<0.03	<0.001
21	59032	<0.03	<0.001
22	59033	<0.03	<0.001
23	59034	<0.03	<0.001
24	59035	<0.03	<0.001
25	59036	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	59037	<0.03	<0.001
27	59038	<0.03	<0.001
28	59039	<0.03	<0.001
29	58850	0.84	0.024
30	58851	3.36	0.098
31	58852	<0.03	<0.001
32	58854	<0.03	<0.001
33	58855	<0.03	<0.001
34	58856	<0.03	<0.001
35	58857	<0.03	<0.001
36	58858	<0.03	<0.001
37	58859	<0.03	<0.001

**QC DATA:****Repeat:**

1	58950	<0.03	<0.001
10	59020	<0.03	<0.001
19	59030	<0.03	<0.001
29	58850	0.84	0.024
30	58851	2.55	0.074

**Resplit:**

1	58950	<0.03	<0.001
36	58858	<0.03	<0.001

**Standard:**

SH13		1.28	0.037
SH13		1.29	0.038
OX123		1.86	0.054

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-148**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 37

Sample type: Core

Project #: ABO

Shipment #: 7

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58950	<0.2	1.73	<5	115	<5	0.86	<1	10	93	94	3.02	<10	0.84	355	47	0.17	6	480	10	<5	<20	50	0.09	<10	69	<10	4	40
2	58951	<0.2	1.81	<5	100	<5	1.27	<1	8	73	79	2.08	<10	0.50	186	9	0.22	8	580	10	<5	<20	93	0.06	<10	44	<10	5	23
3	58953	<0.2	1.69	<5	60	<5	0.54	<1	14	94	114	4.20	<10	0.89	273	14	0.08	21	380	10	<5	<20	20	0.13	<10	120	<10	2	67
4	58954	<0.2	1.54	<5	40	<5	0.78	<1	19	115	427	5.47	<10	0.97	375	7	0.07	37	570	10	<5	<20	32	0.10	<10	152	<10	2	68
5	58955	0.3	1.21	<5	40	<5	0.88	<1	12	124	275	4.10	<10	0.66	302	58	0.08	44	1070	10	<5	<20	30	0.05	<10	241	<10	5	97
6	58956	0.3	0.77	<5	75	<5	0.99	<1	8	148	172	2.35	<10	0.25	152	21	0.08	48	2890	6	<5	<20	31	0.03	<10	306	<10	16	44
7	58957	<0.2	1.68	<5	50	<5	1.59	<1	9	89	135	2.90	<10	0.53	235	10	0.20	18	980	10	<5	<20	104	0.04	<10	90	<10	3	27
8	58958	<0.2	1.57	10	70	<5	0.96	<1	8	75	93	2.54	<10	0.62	227	19	0.16	8	830	12	<5	<20	78	0.03	<10	80	<10	3	31
9	58959	<0.2	2.06	<5	70	<5	1.44	<1	7	91	81	2.02	<10	0.39	167	7	0.24	5	630	12	<5	<20	122	0.05	<10	37	<10	5	20
10	59020	<0.2	3.47	<5	90	<5	3.04	<1	15	77	178	5.34	<10	1.33	552	10	0.25	7	870	24	<5	<20	171	0.04	<10	160	<10	<1	45
11	59022	0.5	2.81	<5	90	<5	2.16	<1	20	86	215	7.09	<10	1.01	607	12	0.20	14	1300	36	<5	<20	120	0.07	<10	135	<10	2	67
12	59023	0.2	2.00	<5	60	<5	1.02	<1	19	83	217	>10	<10	0.98	1447	13	0.06	21	1710	16	<5	<20	41	0.07	<10	292	<10	3	98
13	59024	1.6	2.21	<5	90	<5	3.59	16	18	119	364	>10	<10	1.21	1207	14	0.06	13	9390	278	<5	<20	58	0.04	<10	344	<10	40	1423
14	59025	<0.2	3.39	<5	105	<5	2.16	<1	17	79	163	5.00	<10	1.12	408	4	0.26	10	620	26	<5	<20	161	0.07	<10	169	<10	<1	47
15	59026	<0.2	3.67	10	105	<5	2.80	<1	18	74	93	4.19	<10	1.23	498	3	0.23	12	790	30	<5	<20	214	0.08	<10	155	<10	<1	66
16	59027	<0.2	3.89	10	365	<5	2.85	<1	19	80	77	4.09	<10	1.37	531	3	0.19	15	940	34	<5	<20	194	0.12	<10	169	<10	<1	65
17	59028	<0.2	3.07	5	105	<5	2.44	<1	15	68	88	3.68	<10	0.95	454	3	0.23	11	820	38	<5	<20	158	0.07	<10	105	<10	1	54
18	59029	0.2	3.37	<5	45	<5	2.41	<1	19	71	331	5.60	<10	1.08	353	21	0.30	9	670	28	<5	<20	177	0.07	<10	115	<10	<1	39
19	59030	<0.2	3.65	<5	65	<5	3.06	<1	16	67	259	5.07	<10	1.11	374	47	0.28	9	680	38	<5	<20	205	0.08	<10	110	<10	<1	44
20	59031	0.2	3.63	<5	80	<5	3.09	<1	16	86	138	4.76	<10	1.12	505	25	0.29	9	690	48	<5	<20	204	0.05	<10	132	<10	<1	101
21	59032	<0.2	3.88	<5	50	<5	3.04	<1	16	88	84	4.73	<10	1.22	565	10	0.31	9	750	42	<5	<20	207	0.05	<10	146	<10	<1	65
22	59033	<0.2	3.75	10	50	<5	3.31	<1	14	75	71	4.31	<10	1.09	558	4	0.30	8	780	40	<5	<20	209	0.04	<10	138	<10	<1	56
23	59034	<0.2	2.97	<5	60	<5	3.93	<1	16	70	138	5.07	<10	1.09	657	59	0.20	8	610	32	<5	<20	179	0.02	<10	126	<10	<1	45
24	59035	0.2	3.30	20	25	<5	3.54	<1	24	202	94	6.27	<10	2.87	1086	6	0.06	119	730	48	<5	<20	79	<0.01	<10	173	<10	<1	121
25	59036	<0.2	4.08	30	20	<5	2.64	<1	35	295	57	6.73	<10	4.24	1282	4	0.03	166	860	38	<5	<20	43	<0.01	<10	211	<10	2	110
26	59037	<0.2	4.42	35	70	<5	4.32	<1	32	233	138	7.40	<10	3.69	1355	161	0.10	120	920	42	<5	<20	112	0.03	<10	228	<10	<1	122
27	59038	<0.2	3.85	<5	65	<5	2.78	<1	18	87	201	4.46	<10	1.04	279	9	0.32	11	660	46	<5	<20	201	0.09	<10	121	<10	<1	40
28	59039	<0.2	3.51	10	65	<5	2.70	<1	17	86	100	3.71	<10	0.84	256	10	0.32	12	580	42	<5	<20	178	0.09	<10	110	<10	<1	37
29	58850	2.7	2.23	530	65	<5	3.42	<1	17	69	125	6.68	<10	1.71	1027	5	0.05	12	570	30	<5	<20	113	<0.01	<10	165	<10	<1	107
30	58851	6.7	3.08	25	75	<5	2.14	<1	15	105	101	5.26	<10	1.18	585	3	0.30	7	590	42	<5	<20	143	0.04	<10	155	<10	<1	79

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	58852	<0.2	3.47	10	100	<5	2.36	<1	16	82	41	4.43	<10	1.06	474	3	0.42	8	710	44	<5	<20	183	0.09	<10	169	<10	<1	58
32	58854	<0.2	3.57	10	110	<5	2.05	<1	18	80	113	4.91	<10	1.24	478	18	0.38	7	630	42	<5	<20	274	0.09	<10	184	<10	<1	61
33	58855	<0.2	3.81	5	110	<5	2.12	<1	19	84	141	5.02	<10	1.33	434	56	0.40	8	620	46	<5	<20	262	0.10	<10	182	<10	<1	60
34	58856	<0.2	3.81	5	105	<5	2.38	<1	18	84	132	4.90	<10	1.32	452	31	0.38	7	640	46	<5	<20	207	0.09	<10	191	<10	<1	61
35	58857	<0.2	3.90	5	100	<5	2.36	<1	22	78	145	5.44	<10	1.42	514	35	0.35	9	680	50	<5	<20	202	0.11	<10	189	<10	<1	79
36	58858	<0.2	3.27	<5	90	<5	2.26	<1	15	79	65	4.41	<10	1.10	477	4	0.36	9	680	28	<5	<20	156	0.06	<10	172	<10	<1	68
37	58859	<0.2	3.00	<5	90	<5	1.94	<1	15	84	36	4.09	<10	0.98	439	2	0.36	8	640	26	<5	<20	157	0.07	<10	164	<10	<1	55

**QC DATA:**

**Resplit:**

1	58950	<0.2	1.76	<5	120	<5	0.97	<1	12	107	91	3.47	<10	0.86	399	40	0.16	9	600	20	<5	<20	46	0.13	<10	78	<10	3	50
36	58858	<0.2	3.29	<5	85	<5	2.31	<1	16	78	73	4.52	<10	1.10	482	4	0.36	9	670	32	<5	<20	157	0.07	<10	176	<10	<1	67

**Repeat:**

1	58950	<0.2	1.73	<5	120	<5	0.87	<1	10	94	94	3.11	<10	0.84	363	49	0.16	6	520	12	<5	<20	48	0.10	<10	72	<10	5	42
10	59020	<0.2	3.41	5	90	<5	3.13	<1	16	81	174	5.52	<10	1.31	563	12	0.24	10	880	8	<5	<20	166	0.04	<10	160	<10	<1	49
19	59030	<0.2	3.50	10	60	<5	3.06	<1	16	65	246	5.09	<10	1.06	364	47	0.26	9	710	48	<5	<20	197	0.08	<10	111	<10	<1	45
36	58858	<0.2	3.33	<5	90	<5	2.31	<1	16	81	66	4.49	<10	1.12	487	3	0.36	9	670	30	<5	<20	157	0.07	<10	178	<10	<1	66

**Standard:**

GEO '05	1.5	1.37	65	135	<5	1.41	<1	17	59	86	3.86	<10	0.73	588	<1	0.02	27	670	24	<5	<20	53	0.10	<10	63	<10	10	74
GEO '05	1.5	1.33	60	135	<5	1.37	<1	16	58	84	3.77	<10	0.71	575	<1	0.02	27	660	22	<5	<20	51	0.11	<10	62	<10	10	74

## **CERTIFICATE OF ASSAY AK 2005-149**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

30-Mar-05

No. of samples received: 27

Sample type: Core

Project #: ABO

Shipment #: 8

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	58720	<0.03	<0.001
2	58721	<0.03	<0.001
3	58723	<0.03	<0.001
4	58724	<0.03	<0.001
5	58725	<0.03	<0.001
6	58726	<0.03	<0.001
7	58727	<0.03	<0.001
8	58728	<0.03	<0.001
9	58729	<0.03	<0.001
10	58769	<0.03	<0.001
11	58770	<0.03	<0.001
12	58771	<0.03	<0.001
13	58773	<0.03	<0.001
14	58774	<0.03	<0.001
15	58776	<0.03	<0.001
16	58777	<0.03	<0.001
17	58778	<0.03	<0.001
18	58779	<0.03	<0.001
19	58760	<0.03	<0.001
20	58761	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

**Eagle Plains Resources Ltd. AK5-149**

30-Mar-05

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
21	58762	<0.03	<0.001
22	58763	<0.03	<0.001
23	58764	<0.03	<0.001
24	58765	<0.03	<0.001
25	58766	<0.03	<0.001
26	58767	<0.03	<0.001
27	58768	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	58720	<0.03	<0.001
10	58769	<0.03	<0.001
19	58760	<0.03	<0.001

**Resplit:**

1	58720	<0.03	<0.001
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**Standard:**

SH13		1.29	0.038
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JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-149**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 27  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 8  
 Samples Submitted by: Core

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58720	<0.2	2.72	<5	80	<5	1.52	<1	14	83	61	4.52	<10	0.97	407	10	0.29	20	820	22	<5	<20	113	0.03	<10	126	<10	<1	140
2	58721	<0.2	3.72	<5	45	5	1.83	<1	23	82	64	6.29	<10	1.79	682	14	0.29	18	640	32	<5	<20	164	0.09	<10	264	<10	<1	86
3	58723	<0.2	2.61	<5	60	5	0.91	<1	20	86	66	5.53	<10	1.54	613	6	0.14	28	640	22	<5	<20	119	0.03	<10	263	<10	<1	82
4	58724	<0.2	1.82	20	75	<5	0.34	<1	19	83	69	4.83	<10	1.30	446	5	0.05	39	580	18	<5	<20	26	0.02	<10	151	<10	<1	156
5	58725	<0.2	3.82	10	65	<5	1.89	<1	22	104	67	5.77	<10	1.55	506	14	0.28	24	680	34	<5	<20	178	0.05	<10	217	<10	<1	86
6	58726	<0.2	3.70	<5	65	<5	2.11	<1	27	93	125	6.90	<10	1.38	401	6	0.34	12	1360	34	<5	<20	154	0.08	<10	302	<10	3	81
7	58727	<0.2	3.30	<5	45	<5	1.91	<1	20	89	69	6.15	<10	1.20	443	6	0.35	5	1080	28	<5	<20	152	0.06	<10	233	<10	<1	63
8	58728	<0.2	3.35	10	45	<5	1.53	<1	29	79	88	7.80	<10	1.72	635	10	0.27	23	1440	32	<5	<20	109	0.05	<10	334	<10	2	71
9	58729	<0.2	1.91	35	55	<5	0.62	<1	20	105	49	5.62	<10	1.22	681	10	0.12	28	900	20	<5	<20	50	<0.01	<10	115	<10	<1	59
10	58769	<0.2	2.77	5	165	<5	1.13	<1	15	94	73	4.72	<10	1.08	442	4	0.25	18	660	26	<5	<20	83	0.06	<10	178	<10	<1	79
11	58770	<0.2	1.59	<5	105	<5	0.21	<1	12	136	44	3.54	<10	1.09	340	18	0.10	15	170	14	<5	<20	19	0.04	<10	145	<10	<1	59
12	58771	0.4	2.49	<5	80	<5	0.59	<1	33	89	308	9.58	<10	1.32	522	9	0.12	31	1700	22	<5	<20	41	0.05	<10	354	<10	<1	100
13	58773	<0.2	3.07	15	105	<5	0.78	<1	22	93	148	6.96	<10	1.75	816	6	0.17	17	920	26	<5	<20	64	0.05	<10	233	<10	<1	102
14	58774	<0.2	2.92	5	70	<5	1.34	<1	22	83	116	5.18	<10	1.31	718	3	0.26	18	1020	24	<5	<20	97	0.05	<10	134	<10	<1	77
15	58776	<0.2	2.15	<5	120	5	0.99	<1	17	91	74	7.95	<10	1.35	461	7	0.07	18	4270	18	<5	<20	17	0.07	<10	187	<10	28	86
16	58777	<0.2	1.81	<5	115	<5	0.40	<1	15	88	62	6.68	<10	0.97	261	9	0.08	25	490	16	<5	<20	21	0.07	<10	188	<10	<1	68
17	58778	<0.2	2.86	<5	90	<5	1.74	<1	18	116	106	8.90	<10	1.31	379	10	0.14	40	5860	24	<5	<20	56	0.05	<10	267	<10	46	87
18	58779	<0.2	1.91	<5	80	<5	1.30	<1	21	102	127	>10	<10	0.95	279	12	0.06	54	6070	16	<5	<20	24	0.07	<10	303	<10	20	78
19	58760	<0.2	1.40	<5	80	<5	1.09	1	11	77	44	3.10	<10	0.69	428	4	0.13	19	740	16	<5	<20	47	0.02	<10	73	<10	3	230
20	58761	<0.2	1.64	<5	95	<5	0.88	<1	14	109	54	4.53	<10	0.82	266	5	0.11	46	510	20	<5	<20	31	0.03	<10	93	<10	<1	218
21	58762	<0.2	1.80	<5	105	<5	1.63	1	14	66	40	4.14	<10	0.84	344	6	0.12	51	580	22	<5	<20	42	0.04	<10	99	<10	2	200
22	58763	<0.2	1.79	<5	95	<5	0.78	10	16	70	88	4.65	<10	0.86	264	4	0.11	53	680	30	<5	<20	43	0.05	<10	79	<10	<1	448
23	58764	<0.2	3.35	<5	160	<5	2.08	<1	20	72	56	5.75	<10	1.23	332	4	0.22	18	990	34	<5	<20	118	0.10	<10	243	<10	1	121
24	58765	<0.2	1.60	<5	105	<5	0.39	<1	16	93	44	4.76	<10	1.00	291	6	0.06	49	620	20	<5	<20	14	0.05	<10	80	<10	<1	206
25	58766	<0.2	1.93	<5	105	<5	0.75	2	16	85	55	4.95	<10	1.00	341	5	0.11	38	790	22	<5	<20	31	0.05	<10	98	<10	1	401
26	58767	<0.2	3.18	<5	145	5	1.73	<1	21	92	84	6.17	<10	1.39	576	6	0.25	14	1690	34	<5	<20	112	0.08	<10	179	<10	6	141
27	58768	<0.2	3.11	<5	155	<5	1.19	<1	25	116	115	6.76	<10	1.46	435	4	0.18	44	880	34	<5	<20	69	0.06	<10	181	<10	<1	164

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1	58720	<0.2	2.96	10	85	<5	1.69	<1	16	99	62	4.83	<10	1.05	432	9	0.33	20	950	34	<5	<20	123	0.03	<10	135	<10	<1	149
<i>Repeat:</i>																													
1	58720	<0.2	2.89	<5	80	<5	1.60	<1	15	87	62	4.74	<10	1.03	419	10	0.32	22	860	28	<5	<20	117	0.04	<10	132	<10	<1	145
10	58769	<0.2	2.84	10	165	<5	1.19	<1	15	97	74	4.79	<10	1.09	449	4	0.26	20	690	30	<5	<20	88	0.06	<10	181	<10	<1	80
<i>Standard:</i>																													
GEO '05		1.5	1.38	65	140	<5	1.47	<1	18	60	84	3.97	<10	0.74	600	<1	0.02	29	710	20	<5	<20	55	0.10	<10	61	<10	6	84

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-151

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

30-Mar-05

No. of samples received: 25

Sample type: Core

**Project #:** ABO

**Shipment #:** Not indicated

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	58600	<0.03	<0.001
2	58601	<0.03	<0.001
3	58602	<0.03	<0.001
4	58603	<0.03	<0.001
5	58604	<0.03	<0.001
6	58605	<0.03	<0.001
7	58606	<0.03	<0.001
8	58607	<0.03	<0.001
9	58609	<0.03	<0.001
10	58790	<0.03	<0.001
11	58791	<0.03	<0.001
12	58793	<0.03	<0.001
13	58794	<0.03	<0.001
14	58797	<0.03	<0.001
15	58798	<0.03	<0.001
16	58799	<0.03	<0.001
17	58910	<0.03	<0.001
18	58911	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
19	58912	<0.03	<0.001
20	58914	<0.03	<0.001
21	58915	<0.03	<0.001
22	58916	0.04	0.001
23	58917	<0.03	<0.001
24	58918	<0.03	<0.001
25	58919	<0.03	<0.001

**QC DATA:*****Resplit:***

1	58600	<0.03	<0.001
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***Repeat:***

1	58600	<0.03	<0.001
10	58790	<0.03	<0.001

***Standard:***

SH13	1.31	0.038
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JJ/jj  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-151**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 25  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** Not Indicated  
 Samples Submitted by: H. Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58600	0.2	3.12	25	55	<5	2.28	<1	19	84	78	5.33	<10	1.23	856	7	0.28	12	750	34	<5	<20	129	0.03	<10	135	<10	<1	103
2	58601	<0.2	3.54	5	25	<5	2.80	<1	26	61	53	4.75	<10	0.78	436	4	0.34	38	580	36	<5	<20	171	0.03	<10	67	<10	<1	55
3	58602	<0.2	3.17	10	75	<5	1.96	<1	26	77	72	5.72	<10	0.99	462	4	0.31	29	670	34	<5	<20	115	0.05	<10	114	<10	<1	143
4	58603	<0.2	3.43	10	60	<5	2.44	6	23	83	94	4.83	<10	0.84	428	4	0.39	26	640	36	<5	<20	141	0.05	<10	110	<10	<1	127
5	58604	<0.2	3.67	10	25	<5	2.59	<1	25	61	114	5.09	<10	0.76	438	8	0.39	33	620	38	<5	<20	164	0.03	<10	75	<10	<1	56
6	58605	<0.2	4.02	25	60	<5	2.41	<1	23	66	99	5.46	<10	0.97	474	9	0.42	25	660	42	<5	<20	179	0.03	<10	116	<10	<1	110
7	58606	<0.2	3.55	<5	25	<5	2.60	<1	24	66	107	4.85	<10	0.87	365	8	0.34	36	610	36	<5	<20	157	0.04	<10	81	<10	<1	59
8	58607	<0.2	3.84	5	50	<5	2.87	<1	24	105	80	4.96	<10	1.05	439	4	0.37	35	670	38	<5	<20	175	0.05	<10	102	<10	<1	59
9	58609	<0.2	1.95	<5	135	<5	0.16	<1	23	108	64	5.49	<10	1.50	500	9	0.04	42	370	22	<5	<20	8	0.07	<10	230	<10	<1	200
10	58790	<0.2	1.38	<5	90	<5	1.69	<1	12	138	79	8.42	<10	0.63	240	10	0.05	28	6890	14	<5	<20	33	0.09	<10	330	<10	15	121
11	58791	<0.2	1.44	<5	125	<5	0.55	<1	13	132	87	7.65	<10	0.69	372	9	0.06	31	810	14	<5	<20	20	0.07	<10	302	<10	<1	133
12	58793	<0.2	2.11	<5	70	5	1.17	<1	19	175	92	6.86	<10	0.72	257	7	0.14	40	790	22	<5	<20	28	0.11	<10	255	<10	<1	112
13	58794	<0.2	2.06	<5	115	<5	0.96	<1	19	113	80	6.14	<10	0.77	376	5	0.11	26	460	22	<5	<20	28	0.12	<10	226	<10	2	143
14	58797	<0.2	1.13	<5	130	<5	1.09	<1	17	115	77	4.70	<10	0.54	389	12	0.09	25	1540	14	<5	<20	14	0.13	<10	136	<10	13	95
15	58798	<0.2	1.22	<5	60	<5	1.46	<1	25	91	117	5.78	<10	0.56	503	36	0.09	23	1390	14	<5	<20	25	0.10	<10	120	<10	5	88
16	58799	0.2	1.04	<5	115	<5	0.55	<1	19	94	89	5.13	<10	0.62	376	5	0.10	22	1280	12	<5	<20	4	0.11	<10	172	<10	10	91
17	58910	<0.2	4.17	<5	280	5	1.98	<1	32	119	122	6.47	<10	1.66	728	6	0.26	30	1000	44	<5	<20	151	0.25	<10	231	<10	<1	100
18	58911	<0.2	2.25	<5	180	<5	1.00	<1	27	99	151	5.63	<10	1.14	514	3	0.19	24	900	24	<5	<20	33	0.20	<10	176	<10	2	81
19	58912	<0.2	3.89	<5	80	<5	2.25	<1	21	86	196	4.38	<10	1.07	276	4	0.32	20	830	12	<5	<20	88	0.11	<10	166	<10	2	46
20	58914	<0.2	4.09	<5	460	<5	2.14	<1	19	122	103	3.79	<10	1.51	253	6	0.43	36	680	14	<5	<20	73	0.08	<10	161	<10	<1	41
21	58915	<0.2	3.64	10	375	<5	2.28	<1	20	103	114	3.57	<10	1.06	238	9	0.32	24	830	38	<5	<20	70	0.11	<10	136	<10	<1	56
22	58916	<0.2	4.91	20	180	<5	5.05	<1	14	84	100	3.15	<10	0.72	390	29	0.33	18	560	52	<5	<20	96	0.05	<10	79	<10	<1	45
23	58917	<0.2	5.26	15	555	5	3.37	<1	26	106	78	4.43	<10	1.70	484	3	0.39	55	800	54	<5	<20	100	0.13	<10	128	<10	<1	69
24	58918	<0.2	3.09	5	320	<5	1.79	<1	22	94	94	4.48	<10	1.28	535	38	0.30	34	770	36	<5	<20	48	0.14	<10	111	<10	<1	68
25	58919	<0.2	2.92	<5	965	5	1.59	<1	22	96	74	4.98	<10	1.62	624	6	0.26	34	720	34	<5	<20	24	0.17	<10	138	<10	<1	77

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1	58600	0.2	3.36	35	60	<5	2.40	<1	20	84	84	5.59	<10	1.29	887	6	0.32	12	790	36	<5	<20	139	0.03	<10	137	<10	<1	102
<i>Repeat:</i>																													
1	58600	<0.2	3.21	25	55	<5	2.30	<1	19	85	79	5.33	<10	1.27	865	6	0.30	14	730	32	<5	<20	132	0.04	<10	139	<10	<1	102
10	58790	<0.2	1.38	<5	80	10	1.68	<1	12	138	78	8.53	<10	0.62	239	11	0.05	28	6820	14	<5	<20	32	0.08	<10	324	<10	14	121
<i>Standard:</i>																													
GEO '05		1.5	1.36	60	135	<5	1.43	<1	18	60	84	3.97	<10	0.73	601	<1	0.02	27	740	22	<5	<20	57	0.11	<10	60	<10	9	76

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**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-166**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

1-Apr-05

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59040	<0.03	<0.001
2	59041	<0.03	<0.001
3	59042	<0.03	<0.001
4	59043	<0.03	<0.001
5	59044	<0.03	<0.001
6	59045	<0.03	<0.001
7	59046	<0.03	<0.001
8	59047	<0.03	<0.001
9	59048	<0.03	<0.001
10	59049	<0.03	<0.001
11	59050	<0.03	<0.001
12	59051	<0.03	<0.001
13	59052	<0.03	<0.001
14	59053	<0.03	<0.001
15	59054	<0.03	<0.001
16	59055	<0.03	<0.001
17	59056	<0.03	<0.001
18	59057	<0.03	<0.001
19	59058	0.03	0.001
20	59059	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK5-166

1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
21	59060	<0.03	<0.001
22	59061	<0.03	<0.001
23	59062	<0.03	<0.001
24	59063	<0.03	<0.001
25	59064	0.03	0.001
26	59065	<0.03	<0.001
27	59066	<0.03	<0.001
28	59067	0.03	0.001
29	59068	<0.03	<0.001
30	59069	<0.03	<0.001
31	59070	0.03	0.001
32	59071	<0.03	<0.001
33	59072	<0.03	<0.001
34	59073	0.03	0.001
35	59074	<0.03	<0.001
36	59075	<0.03	<0.001
37	59076	<0.03	<0.001
38	59077	<0.03	<0.001
39	59078	<0.03	<0.001
40	59079	<0.03	<0.001
41	59080	<0.03	<0.001
42	59081	<0.03	<0.001
43	59082	<0.03	<0.001
44	59083	<0.03	<0.001
45	59084	<0.03	<0.001
46	59085	<0.03	<0.001
47	59086	<0.03	<0.001
48	59087	<0.03	<0.001
49	59088	<0.03	<0.001
50	59089	0.45	0.013
51	59090	<0.03	<0.001
52	59091	<0.03	<0.001
53	59092	<0.03	<0.001
54	59093	<0.03	<0.001
55	59094	<0.03	<0.001
56	59095	<0.03	<0.001
57	59096	<0.03	<0.001
58	59097	<0.03	<0.001
59	59098	<0.03	<0.001
60	59099	<0.03	<0.001
61	59100	<0.03	<0.001
62	59101	<0.03	<0.001

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

Eagle Plains Resources Ltd. AK5-166

1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
63	59102	0.35	0.010
64	59103	<0.03	<0.001
65	59104	<0.03	<0.001
66	59105	<0.03	<0.001
67	59106	<0.03	<0.001
68	59107	<0.03	<0.001
69	59108	<0.03	<0.001
70	59109	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	59040	<0.03	<0.001
10	59049	<0.03	<0.001
19	59058	<0.03	<0.001
36	59075	<0.03	<0.001
45	59084	<0.03	<0.001
50	59089	0.43	0.013
50	59089	0.50	0.015
54	59093	<0.03	<0.001
63	59102	0.40	0.012

**Resplit:**

1	59040	<0.03	<0.001
36	59075	<0.03	<0.001

**Standard:**

SH13		1.29	0.038
SH13		1.30	0.038

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-166**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59040	<0.2	3.56	<5	90	<5	2.76	<1	17	60	69	3.91	<10	1.03	392	5	0.27	8	570	30	<5	<20	172	0.08	<10	125	<10	<1	49
2	59041	<0.2	3.56	<5	60	<5	3.09	<1	19	68	129	5.04	<10	1.48	557	12	0.23	10	540	30	<5	<20	158	0.04	<10	179	<10	<1	60
3	59042	<0.2	3.52	<5	115	<5	3.14	<1	19	69	134	4.89	<10	1.34	506	18	0.24	10	570	32	<5	<20	168	0.06	<10	142	<10	<1	60
4	59043	<0.2	3.71	5	70	<5	2.51	<1	18	92	185	4.25	<10	1.03	288	43	0.30	11	600	34	<5	<20	195	0.11	<10	115	<10	<1	43
5	59044	0.5	4.20	5	335	5	1.80	<1	14	63	71	4.51	<10	1.09	599	3	0.37	14	1030	38	<5	<20	196	0.07	<10	110	<10	7	109
6	59045	<0.2	3.24	<5	85	5	1.79	<1	14	84	13	3.70	<10	1.02	637	1	0.37	12	800	30	<5	<20	162	0.06	<10	125	<10	1	84
7	59046	0.3	3.82	10	210	10	1.27	<1	17	101	52	4.61	<10	1.48	703	3	0.31	23	820	36	<5	<20	125	0.07	<10	160	<10	4	143
8	59047	0.3	3.28	10	135	5	0.97	<1	13	99	56	4.85	<10	1.30	641	12	0.24	17	850	32	<5	<20	91	0.04	<10	152	<10	3	121
9	59048	0.3	3.15	<5	100	5	1.38	<1	15	87	38	4.91	<10	1.36	854	5	0.25	11	980	28	<5	<20	109	0.03	<10	144	<10	<1	96
10	59049	<0.2	3.01	<5	120	<5	1.36	<1	15	89	39	4.36	<10	1.17	605	5	0.29	13	890	28	<5	<20	112	0.07	<10	115	<10	2	98
11	59050	<0.2	3.17	<5	170	5	1.42	<1	16	99	51	4.43	<10	1.38	653	4	0.28	17	830	30	<5	<20	111	0.07	<10	132	<10	5	103
12	59051	<0.2	3.66	5	110	5	1.20	<1	19	117	43	5.14	<10	1.87	785	7	0.28	20	820	34	<5	<20	110	0.04	<10	188	<10	2	108
13	59052	<0.2	3.04	<5	130	<5	1.43	<1	16	101	44	4.43	<10	1.41	687	2	0.27	17	830	28	<5	<20	110	0.07	<10	139	<10	<1	97
14	59053	0.3	3.91	<5	220	5	1.60	<1	15	109	49	4.73	<10	1.48	651	12	0.38	18	840	36	<5	<20	158	0.07	<10	148	<10	2	107
15	59054	<0.2	3.95	<5	220	5	1.67	<1	15	92	46	4.55	<10	1.39	637	20	0.39	18	850	36	<5	<20	171	0.08	<10	132	<10	2	100
16	59055	<0.2	3.24	<5	145	5	1.59	<1	15	100	31	4.12	<10	1.19	595	6	0.35	17	850	30	<5	<20	144	0.07	<10	127	<10	2	88
17	59056	0.2	3.62	<5	225	<5	1.17	<1	15	72	125	4.60	<10	1.43	540	10	0.25	26	810	32	<5	<20	125	0.08	<10	144	<10	4	121
18	59057	0.2	3.57	<5	125	5	0.96	<1	15	95	71	5.02	<10	1.49	545	16	0.19	23	690	34	<5	<20	104	0.02	<10	151	<10	<1	95
19	59058	<0.2	3.65	10	100	<5	1.22	<1	16	79	50	5.03	<10	1.54	717	9	0.27	19	800	34	<5	<20	116	0.03	<10	155	<10	<1	91
20	59059	<0.2	3.29	<5	95	<5	1.97	<1	17	91	38	4.57	<10	1.44	807	8	0.28	19	890	30	<5	<20	121	0.05	<10	145	<10	2	89
21	59060	<0.2	2.87	<5	55	<5	1.76	<1	13	87	20	3.61	<10	1.03	549	3	0.33	14	780	28	<5	<20	131	0.04	<10	110	<10	<1	73
22	59061	<0.2	3.69	5	135	10	1.85	<1	15	111	60	4.16	<10	1.26	566	5	0.40	16	820	34	<5	<20	170	0.07	<10	121	<10	2	87
23	59062	<0.2	3.31	<5	55	<5	1.65	<1	14	80	36	3.78	<10	1.18	525	3	0.34	14	750	30	<5	<20	149	0.04	<10	125	<10	<1	78
24	59063	<0.2	2.97	<5	45	<5	1.56	<1	14	88	28	3.63	<10	1.06	492	3	0.32	14	750	28	<5	<20	139	0.04	<10	114	<10	<1	76
25	59064	<0.2	3.22	<5	70	5	1.48	<1	16	87	45	4.24	<10	1.34	574	5	0.33	17	810	30	<5	<20	155	0.05	<10	146	<10	<1	98
26	59065	<0.2	3.19	<5	100	<5	1.34	<1	15	83	65	3.98	<10	1.50	639	6	0.32	14	650	10	<5	<20	129	0.06	<10	151	<10	<1	80
27	59066	<0.2	2.97	<5	95	<5	1.96	<1	17	89	65	4.44	<10	1.52	709	10	0.30	16	770	26	<5	<20	119	0.05	<10	141	<10	<1	85
28	59067	<0.2	3.21	15	140	<5	1.57	<1	18	86	51	4.47	<10	1.56	725	11	0.31	18	800	30	<5	<20	130	0.06	<10	155	<10	1	85
29	59068	<0.2	3.38	15	150	5	1.87	<1	18	91	43	4.77	<10	1.79	875	5	0.32	16	810	32	<5	<20	131	0.06	<10	169	<10	<1	92
30	59069	<0.2	3.38	10	220	5	2.03	<1	17	94	48	4.68	<10	1.57	729	6	0.34	19	780	30	<5	<20	150	0.07	<10	153	<10	2	105

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59070	<0.2	3.17	10	130	10	2.67	<1	16	78	34	4.24	<10	1.50	662	7	0.37	15	740	28	<5	<20	151	0.05	<10	163	<10	<1	72
32	59071	<0.2	3.57	<5	90	<5	2.96	<1	27	141	24	5.54	<10	2.79	878	2	0.22	73	1010	30	<5	<20	174	<0.01	<10	209	<10	5	92
33	59072	<0.2	3.44	<5	65	10	2.20	<1	28	152	21	5.72	<10	3.00	924	3	0.19	85	1070	28	<5	<20	164	<0.01	<10	210	<10	6	96
34	59073	<0.2	3.58	10	155	10	1.59	<1	20	102	45	5.10	<10	1.92	720	3	0.31	32	940	34	<5	<20	160	0.05	<10	170	<10	4	97
35	59074	<0.2	3.07	<5	115	10	1.78	<1	13	85	29	3.58	<10	0.95	473	2	0.40	12	810	30	<5	<20	155	0.05	<10	123	<10	<1	68
36	59075	<0.2	3.04	<5	70	10	1.80	<1	13	104	22	3.65	<10	0.91	444	1	0.40	11	810	28	<5	<20	153	0.05	<10	119	<10	<1	79
37	59076	<0.2	3.73	<5	90	10	2.17	<1	18	99	24	4.46	<10	1.42	677	3	0.39	15	840	34	<5	<20	161	0.04	<10	155	<10	<1	75
38	59077	<0.2	3.27	<5	115	5	2.15	<1	17	101	33	4.14	<10	1.06	533	2	0.41	12	840	30	<5	<20	162	0.05	<10	108	<10	<1	68
39	59078	<0.2	2.91	<5	60	5	1.90	<1	13	94	15	3.54	<10	0.89	433	1	0.38	10	800	28	<5	<20	151	0.04	<10	110	<10	<1	60
40	59079	<0.2	2.98	<5	60	10	1.98	<1	13	98	16	3.55	<10	0.90	443	3	0.39	11	790	28	<5	<20	158	0.04	<10	113	<10	<1	61
41	59080	<0.2	3.25	<5	125	10	2.16	<1	14	92	21	3.63	<10	0.96	456	2	0.43	13	840	30	<5	<20	174	0.05	<10	112	<10	<1	61
42	59081	<0.2	3.49	<5	145	5	2.20	<1	15	93	31	4.08	<10	1.18	526	2	0.42	13	840	34	<5	<20	179	0.06	<10	129	<10	<1	69
43	59082	<0.2	3.60	<5	145	10	2.19	<1	14	93	22	4.03	<10	1.07	575	1	0.45	12	890	34	<5	<20	186	0.06	<10	115	<10	<1	75
44	59083	<0.2	3.57	<5	150	10	2.30	4	14	94	29	4.44	<10	1.00	582	3	0.47	11	1090	34	<5	<20	206	0.05	<10	81	<10	<1	84
45	59084	<0.2	3.47	<5	175	5	2.42	3	13	64	44	4.61	<10	1.12	613	1	0.43	8	1200	32	<5	<20	201	0.08	<10	79	<10	3	87
46	59085	<0.2	3.66	<5	100	<5	2.30	3	13	69	86	4.47	<10	1.31	630	2	0.42	11	950	12	<5	<20	200	0.08	<10	97	<10	2	68
47	59086	<0.2	3.62	<5	145	<5	2.25	4	15	60	108	4.80	<10	1.32	654	2	0.39	10	1120	32	<5	<20	189	0.08	<10	84	<10	5	95
48	59087	<0.2	4.19	<5	180	5	2.63	4	15	82	52	5.17	<10	1.49	818	3	0.48	12	1130	36	<5	<20	218	0.08	<10	111	<10	6	100
49	59088	<0.2	3.96	<5	150	<5	2.24	4	16	66	103	5.17	<10	1.48	697	1	0.40	10	1110	36	<5	<20	198	0.10	<10	105	<10	5	103
50	59089	0.8	2.59	1855	105	<5	1.97	<1	16	70	114	5.16	<10	1.10	646	3	0.23	12	1060	34	5	<20	121	0.03	<10	97	<10	<1	175
51	59090	0.3	2.96	5	85	<5	3.12	5	18	58	113	5.80	<10	1.32	791	2	0.29	12	970	26	<5	<20	171	0.06	<10	128	<10	2	92
52	59091	<0.2	2.96	<5	95	<5	2.42	5	24	69	141	5.84	<10	1.21	638	10	0.30	28	1010	28	<5	<20	150	0.06	<10	160	<10	<1	95
53	59092	<0.2	3.24	<5	110	<5	2.39	3	14	65	73	4.90	<10	0.97	556	3	0.35	15	1120	30	<5	<20	182	0.06	<10	122	<10	2	82
54	59093	<0.2	3.33	<5	115	5	2.36	3	10	58	36	4.36	<10	0.93	530	2	0.40	7	1150	30	<5	<20	192	0.04	<10	111	<10	<1	80
55	59094	<0.2	2.29	<5	130	<5	1.30	3	22	47	93	5.85	<10	1.09	507	24	0.22	11	1310	22	<5	<20	90	0.08	<10	226	<10	3	98
56	59095	<0.2	2.51	<5	100	10	1.69	5	16	59	26	5.85	<10	1.11	536	4	0.24	19	2180	24	<5	<20	99	0.04	<10	179	<10	5	86
57	59096	<0.2	2.51	<5	100	5	1.56	4	13	74	24	4.76	<10	0.87	347	2	0.29	16	1300	24	<5	<20	107	0.04	<10	164	<10	2	63
58	59097	<0.2	2.55	<5	45	5	1.80	4	12	88	26	3.55	<10	0.73	287	3	0.34	15	990	26	<5	<20	123	0.03	<10	138	<10	<1	55
59	59098	<0.2	2.22	<5	60	<5	1.43	3	13	88	53	5.14	<10	0.97	619	2	0.23	18	860	22	<5	<20	85	0.05	<10	151	<10	<1	87
60	59099	0.2	1.93	<5	50	<5	0.77	3	24	132	289	8.68	<10	1.11	505	8	0.10	43	1360	18	<5	<20	32	0.08	<10	333	<10	6	108
61	59100	<0.2	2.19	<5	125	10	2.09	4	14	80	71	5.00	<10	0.96	641	3	0.20	18	2190	22	<5	<20	125	0.07	<10	122	<10	9	90
62	59101	<0.2	2.64	<5	140	5	1.98	5	14	105	86	4.53	<10	1.13	549	3	0.31	16	880	26	<5	<20	116	0.09	<10	104	<10	1	82
63	59102	2.2	1.77	155	95	<5	1.97	5	14	87	85	4.86	<10	0.90	531	6	0.12	15	940	20	<5	<20	102	<0.01	<10	73	<10	4	88
64	59103	<0.2	1.92	10	85	<5	2.03	6	10	91	154	4.03	<10	0.82	378	4	0.20	10	890	20	<5	<20	116	0.03	<10	39	<10	4	60
65	59104	<0.2	2.15	<5	80	<5	1.56	2	10	107	152	3.92	<10	0.90	323	2	0.27	6	890	24	<5	<20	100	0.07	<10	35	<10	5	50
66	59105	<0.2	1.99	<5	75	<5	1.49	1	9	83	213	3.87	<10	0.90	263	5	0.22	5	900	22	<5	<20	94	0.05	<10	36	<10	4	51
67	59106	<0.2	2.16	<5	65	<5	1.65	2	10	90	207	3.98	<10	0.86	293	5	0.24	5	870	28	<5	<20	114	0.04	<10	49	<10	5	53
68	59107	0.2	1.90	10	60	<5	1.57	2	13	95	245	4.07	<10	0.80	316	6	0.21	8	970	22	<5	<20	103	0.01	<10	49	<10	3	55
69	59108	<0.2	2.25	<5	60	<5	1.65	1	14	96	266	4.14	<10	0.90	326	1	0.28	7	910	26	<5	<20	116	0.06	<10	36	<10	4	63
70	59109	<0.2	2.18	<5	75	<5	1.67	<1	11	90	209	4.15	<10	0.89	318	3	0.26	4	920	26	<5	<20	112	0.05	<10	46	<10	3	51

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1 36	59040 59075	<0.2 <0.2	3.57 3.29	<5 <5	90 65	<5 10	2.75 1.99	<1 <1	18 15	72 111	71 24	3.93 3.89	<10 <10	1.02 0.97	390 471	6 1	0.27 0.44	9 15	590 910	32 36	<5 <5	<20 <20	172 167	0.07 0.04	<10 <10	127 119	<10 <10	<1 <1	50 77
<b>Repeat:</b>																													
1 10 19 36 45 54	59040 59049 59058 59075 59084 59093	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2	3.60 2.91 3.57 3.23 3.60 3.40	5 <5 10 <5 <5 <5	85 115 105 70 170 115	<5 5 <5 5 5 5	2.79 1.29 1.18 1.94 2.51 2.43	<1 <1 <1 4 5 3	18 16 16 14 14 11	61 85 78 107 66 59	71 39 50 23 46 35	3.97 4.29 5.01 3.75 4.70 4.41	<10 <10 <10 <10 <10 <10	1.04 1.16 1.52 0.95 1.12 0.94	393 599 713 457 619 539	6 6 9 1 2 1	0.27 0.27 0.26 0.43 0.46 0.41	10 12 18 17 8 7	610 870 790 820 1220 1180	32 28 32 30 34 34	<5 <5 <5 <5 <5 <5	<20 <20 <20 <20 <20 <20	172 107 111 165 213 197	0.07 0.06 0.02 0.05 0.07 0.05	<10 <10 <10 <10 <10 <10	129 111 153 118 80 110	<10 <10 <10 <10 <10 <10	<1 <1 <1 <1 <1 <1	50 96 91 83 87 82
<b>Standard:</b>																													
GEO '05 GEO '05		1.5 1.6	1.42 1.52	60 65	145 150	<5 <5	1.42 1.54	<1 1	18 19	60 64	84 86	3.87 4.19	<10 <10	0.75 0.79	589 632	<1 1	0.02 0.03	28 32	690 770	24 20	<5 <5	<20 <20	56 54	0.11 0.10	<10 <10	60 60	<10 <10	10 9	74 75

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-167**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

4-Apr-05

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 2

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59110	<0.03	<0.001
2	59111	<0.03	<0.001
3	59112	<0.03	<0.001
4	59113	<0.03	<0.001
5	59114	<0.03	<0.001
6	59115	<0.03	<0.001
7	59116	<0.03	<0.001
8	59117	<0.03	<0.001
9	59118	<0.03	<0.001
10	59119	<0.03	<0.001
11	59120	<0.03	<0.001
12	59121	<0.03	<0.001
13	59122	<0.03	<0.001
14	59123	<0.03	<0.001
15	59124	<0.03	<0.001
16	59125	<0.03	<0.001
17	59126	<0.03	<0.001
18	59127	<0.03	<0.001
19	59128	<0.03	<0.001
20	59129	3.62	0.106
21	59130	<0.03	<0.001
22	59131	<0.03	<0.001
23	59132	0.10	0.003
24	59133	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
25	59134	<0.03	<0.001
26	59135	<0.03	<0.001
27	59136	<0.03	<0.001
28	59137	<0.03	<0.001
29	59138	<0.03	<0.001
30	59139	<0.03	<0.001
31	59140	<0.03	<0.001
32	59141	<0.03	<0.001
33	59142	<0.03	<0.001
34	59143	<0.03	<0.001
35	59144	<0.03	<0.001
36	59145	<0.03	<0.001
37	59146	<0.03	<0.001
38	59147	<0.03	<0.001
39	59148	<0.03	<0.001
40	59149	<0.03	<0.001
41	59150	<0.03	<0.001
42	59151	<0.03	<0.001
43	59152	<0.03	<0.001
44	59153	0.04	0.001
45	59154	<0.03	<0.001
46	59155	<0.03	<0.001
47	59156	<0.03	<0.001
48	59157	<0.03	<0.001
49	59158	<0.03	<0.001
50	59159	<0.03	<0.001
51	59160	<0.03	<0.001
52	59161	<0.03	<0.001
53	59162	<0.03	<0.001
54	59163	<0.03	<0.001
55	59164	<0.03	<0.001
56	59165	0.27	0.008
57	59166	<0.03	<0.001
58	59167	<0.03	<0.001
59	59168	<0.03	<0.001
60	59169	<0.03	<0.001
61	59170	<0.03	<0.001
62	59171	<0.03	<0.001
63	59172	<0.03	<0.001
64	59173	<0.03	<0.001
65	59174	<0.03	<0.001
66	59175	<0.03	<0.001
67	59176	<0.03	<0.001
68	59177	<0.03	<0.001
69	59178	<0.03	<0.001
70	59179	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

Eagle Plains Resources Ltd. AK5-167

4-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Repeat:</b>			
1	59110	<0.03	<0.001
10	59119	<0.03	<0.001
19	59128	<0.03	<0.001
20	59129	3.72	0.108
23	59132	0.06	0.002
36	59145	<0.03	<0.001
45	59154	<0.03	<0.001
54	59163	<0.03	<0.001
56	59165	0.30	0.009
<b>Resplit:</b>			
1	59110	<0.03	<0.001
36	59145	<0.03	<0.001
<b>Standard:</b>			
SH13		1.29	0.038
SH13		1.29	0.038

JJ/jm  
XLS/05

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-167**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 2  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59110	<0.2	2.26	<5	80	<5	1.45	<1	13	57	237	4.79	<10	0.91	389	19	0.26	3	1060	14	<5	<20	107	0.08	<10	87	<10	3	54
2	59111	<0.2	2.80	<5	100	<5	1.80	<1	12	51	164	4.47	<10	1.06	498	2	0.34	4	970	18	<5	<20	143	0.07	<10	119	<10	4	62
3	59112	<0.2	2.57	<5	70	<5	1.53	<1	11	66	178	4.67	<10	0.89	400	16	0.28	6	870	14	<5	<20	128	0.06	<10	60	<10	<1	51
4	59113	<0.2	2.46	<5	100	<5	1.35	<1	10	70	86	3.53	<10	0.98	422	2	0.29	3	840	16	<5	<20	117	0.10	<10	57	<10	4	56
5	59114	<0.2	2.34	<5	75	<5	1.39	<1	10	72	121	3.71	<10	0.95	362	2	0.28	5	800	14	<5	<20	118	0.10	<10	53	<10	3	52
6	59115	<0.2	2.16	<5	60	<5	1.53	<1	10	62	110	3.50	<10	0.95	409	2	0.22	5	790	14	<5	<20	115	0.09	<10	51	<10	3	53
7	59116	<0.2	2.39	<5	85	<5	1.34	<1	11	63	83	3.66	<10	1.02	413	2	0.27	5	870	14	<5	<20	113	0.13	<10	59	<10	4	56
8	59117	<0.2	3.25	<5	80	<5	1.96	<1	12	68	63	3.69	<10	1.06	529	2	0.37	6	880	20	<5	<20	177	0.09	<10	97	<10	<1	61
9	59118	<0.2	3.60	<5	80	<5	1.99	<1	14	82	27	3.58	<10	1.24	606	1	0.40	12	710	22	<5	<20	209	0.07	<10	125	<10	<1	66
10	59119	<0.2	3.27	<5	105	5	1.95	<1	13	65	15	3.25	<10	1.13	568	2	0.35	9	700	22	<5	<20	174	0.04	<10	106	<10	<1	62
11	59120	<0.2	3.71	10	105	<5	2.13	<1	13	61	33	3.73	<10	1.09	538	1	0.37	8	830	28	<5	<20	187	0.06	<10	90	<10	3	66
12	59121	<0.2	2.57	<5	70	<5	1.43	<1	11	75	67	3.67	<10	0.97	424	2	0.26	4	830	20	<5	<20	126	0.09	<10	58	<10	3	59
13	59122	<0.2	2.29	<5	85	<5	1.31	<1	9	66	84	3.59	<10	0.97	396	2	0.25	5	840	18	<5	<20	119	0.10	<10	59	<10	4	57
14	59123	<0.2	2.28	<5	80	<5	1.32	<1	9	74	128	3.60	<10	0.96	332	3	0.26	4	820	20	<5	<20	108	0.09	<10	46	<10	3	51
15	59124	<0.2	2.10	<5	75	<5	1.28	<1	9	68	182	3.52	<10	0.95	320	1	0.23	4	810	16	<5	<20	94	0.09	<10	43	<10	3	50
16	59125	<0.2	2.26	<5	85	<5	1.44	<1	10	80	226	3.66	<10	0.96	323	2	0.27	5	810	20	<5	<20	110	0.10	<10	48	<10	4	49
17	59126	0.3	1.93	<5	55	<5	1.57	<1	9	65	231	3.54	<10	0.88	307	8	0.21	3	790	18	<5	<20	104	0.03	<10	47	<10	2	48
18	59127	0.3	1.50	<5	45	<5	1.55	<1	8	78	227	3.54	<10	0.70	256	3	0.15	5	750	14	<5	<20	95	<0.01	<10	49	<10	<1	40
19	59128	0.5	1.78	<5	40	<5	1.79	<1	8	70	268	3.70	<10	0.86	301	2	0.18	4	790	14	<5	<20	99	<0.01	<10	59	<10	1	44
20	59129	4.4	1.41	40	50	<5	1.83	<1	9	76	175	4.25	<10	0.73	340	4	0.13	4	800	14	<5	<20	80	<0.01	<10	48	<10	<1	40
21	59130	0.2	2.13	<5	65	<5	1.52	<1	11	66	167	4.01	<10	0.91	289	179	0.26	3	750	18	<5	<20	110	0.06	<10	51	<10	2	44
22	59131	<0.2	2.11	<5	50	<5	1.45	<1	10	68	62	4.02	<10	0.83	250	251	0.26	4	730	18	<5	<20	129	0.04	<10	78	<10	3	36
23	59132	0.3	2.05	<5	50	<5	1.64	<1	9	77	226	3.57	<10	0.88	315	5	0.26	4	870	18	<5	<20	117	0.04	<10	47	<10	3	49
24	59133	0.4	1.99	<5	50	<5	1.72	<1	8	47	280	3.63	<10	0.90	355	2	0.21	3	850	16	<5	<20	107	0.03	<10	60	<10	1	57
25	59134	0.4	1.71	<5	60	<5	2.24	<1	8	48	252	3.58	<10	0.79	373	2	0.17	4	800	18	<5	<20	113	<0.01	<10	52	<10	2	48
26	59135	0.2	1.26	<5	50	<5	2.05	<1	9	43	153	3.54	<10	0.66	328	2	0.10	4	830	12	<5	<20	90	<0.01	<10	34	<10	1	41
27	59136	0.5	1.69	<5	45	<5	1.88	<1	8	45	190	3.45	<10	0.82	326	2	0.17	4	920	18	<5	<20	105	<0.01	<10	47	<10	3	50
28	59137	0.3	1.97	<5	70	<5	1.91	<1	8	59	160	3.44	<10	0.86	334	1	0.22	2	910	18	<5	<20	108	0.06	<10	64	<10	4	48
29	59138	0.3	1.46	<5	40	<5	3.05	1	8	41	111	3.01	<10	0.70	372	82	0.15	4	600	36	<5	<20	139	<0.01	<10	51	<10	5	55
30	59139	0.3	1.77	<5	50	<5	1.76	<1	8	57	194	3.61	<10	0.81	308	6	0.20	4	860	18	<5	<20	106	0.02	<10	51	<10	2	48

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59140	0.2	1.92	<5	55	<5	1.72	<1	9	60	182	3.72	<10	0.86	294	38	0.24	5	790	20	<5	<20	107	0.06	<10	54	<10	4	48
32	59141	0.5	1.42	<5	50	<5	1.95	<1	8	53	188	3.71	<10	0.71	314	4	0.14	5	840	14	<5	<20	95	<0.01	<10	40	<10	2	52
33	59142	0.3	1.83	<5	65	<5	1.81	<1	8	49	226	3.67	<10	0.90	306	2	0.20	4	830	18	<5	<20	92	0.06	<10	81	<10	4	50
34	59143	0.3	1.62	<5	55	<5	2.06	<1	8	50	151	3.57	<10	0.83	331	2	0.15	2	850	16	<5	<20	99	0.01	<10	55	<10	2	48
35	59144	0.2	1.80	<5	65	<5	2.19	<1	9	53	162	3.71	<10	0.87	372	2	0.17	4	830	18	<5	<20	108	0.05	<10	65	<10	4	46
36	59145	0.2	2.12	<5	50	<5	1.92	<1	9	75	172	3.55	<10	0.80	345	2	0.20	4	810	22	<5	<20	174	<0.01	<10	65	<10	4	59
37	59146	0.3	1.83	<5	50	<5	1.92	<1	8	80	212	3.57	<10	0.80	318	4	0.18	5	810	20	<5	<20	163	0.01	<10	51	<10	2	55
38	59147	<0.2	2.07	<5	65	<5	1.75	<1	9	82	201	3.71	<10	0.91	296	3	0.24	4	850	24	<5	<20	118	0.07	<10	53	<10	4	46
39	59148	0.3	1.49	5	50	<5	2.05	<1	11	81	154	3.73	<10	0.74	337	23	0.13	4	740	18	<5	<20	88	<0.01	<10	50	<10	3	42
40	59149	0.5	1.72	<5	45	<5	2.01	<1	8	81	274	3.52	<10	0.82	317	6	0.16	6	810	24	<5	<20	103	0.01	<10	52	<10	3	48
41	59150	0.7	1.37	<5	45	<5	2.30	<1	8	82	229	3.52	<10	0.78	412	6	0.09	4	830	18	<5	<20	85	0.03	<10	54	<10	5	41
42	59151	0.5	1.45	<5	50	<5	2.14	<1	9	99	260	3.55	<10	0.81	447	48	0.10	4	770	20	<5	<20	78	0.03	<10	43	<10	5	39
43	59152	0.5	1.64	<5	40	<5	1.86	<1	10	82	289	3.66	<10	0.78	325	21	0.13	5	790	22	<5	<20	79	0.02	<10	45	<10	3	41
44	59153	1.0	1.47	45	45	<5	1.80	<1	10	118	321	4.17	<10	0.73	345	93	0.13	5	810	22	<5	<20	82	<0.01	<10	48	<10	<1	41
45	59154	0.4	1.88	10	45	<5	1.82	<1	11	71	253	3.64	<10	0.78	291	20	0.17	4	820	26	<5	<20	98	0.01	<10	38	<10	2	47
46	59155	<0.2	1.99	<5	60	<5	1.61	<1	11	83	256	3.76	<10	0.88	298	3	0.22	4	830	24	<5	<20	98	0.06	<10	39	<10	2	44
47	59156	<0.2	1.94	<5	65	<5	1.60	<1	11	59	197	3.74	<10	0.88	311	2	0.20	4	870	28	<5	<20	90	0.06	<10	68	<10	4	46
48	59157	0.2	1.82	<5	55	<5	1.70	<1	12	50	219	3.74	<10	0.86	329	2	0.17	4	850	26	<5	<20	91	0.03	<10	55	<10	2	46
49	59158	0.2	1.80	5	40	<5	1.48	<1	13	63	234	4.01	<10	0.82	293	3	0.17	5	870	24	<5	<20	93	0.01	<10	42	<10	2	47
50	59159	<0.2	1.83	<5	60	<5	1.36	<1	13	55	173	3.63	<10	0.82	289	2	0.19	4	820	22	<5	<20	84	0.05	<10	23	<10	2	45
51	59160	<0.2	1.99	<5	70	<5	1.33	<1	13	66	175	3.75	<10	0.89	255	3	0.22	4	830	26	<5	<20	86	0.07	<10	26	<10	2	40
52	59161	<0.2	1.99	<5	70	<5	1.36	<1	13	62	216	3.77	<10	0.88	250	2	0.22	4	870	28	<5	<20	87	0.07	<10	48	<10	2	41
53	59162	<0.2	1.90	<5	70	<5	1.42	<1	10	65	236	3.62	<10	0.86	254	2	0.21	4	820	26	<5	<20	91	0.06	<10	48	<10	4	43
54	59163	0.2	1.69	<5	45	<5	1.80	<1	10	70	233	3.62	<10	0.78	278	6	0.19	5	820	26	<5	<20	100	0.02	<10	51	<10	2	49
55	59164	0.2	1.62	<5	45	<5	1.57	<1	11	54	220	3.78	<10	0.75	267	99	0.17	3	800	24	<5	<20	87	0.01	<10	45	<10	2	41
56	59165	0.9	1.39	<5	60	<5	2.01	<1	10	66	260	4.19	<10	0.70	364	10	0.13	5	870	20	<5	<20	81	<0.01	<10	44	<10	1	44
57	59166	0.3	1.51	<5	50	<5	1.69	<1	9	64	268	3.75	<10	0.74	318	2	0.15	4	840	20	<5	<20	86	0.01	<10	34	<10	<1	58
58	59167	0.2	1.71	<5	55	<5	1.94	<1	10	60	231	3.59	<10	0.79	322	2	0.15	5	870	24	<5	<20	97	0.02	<10	55	<10	3	45
59	59168	<0.2	2.32	<5	100	<5	2.50	<1	12	69	103	4.67	<10	0.77	591	2	0.21	6	1370	32	<5	<20	125	0.05	<10	115	<10	3	67
60	59169	0.3	2.08	<5	70	<5	2.80	<1	33	89	498	8.27	<10	1.06	643	6	0.14	11	1270	28	<5	<20	80	0.04	<10	124	<10	<1	63
61	59170	0.2	2.67	<5	65	<5	2.30	<1	25	60	382	7.43	<10	1.10	624	5	0.22	9	1370	38	<5	<20	103	0.03	<10	128	<10	<1	67
62	59171	<0.2	2.55	5	85	<5	3.93	<1	12	82	96	3.87	<10	0.70	625	4	0.27	12	1040	38	<5	<20	167	0.05	<10	94	<10	5	91
63	59172	<0.2	0.94	<5	70	<5	6.18	<1	11	71	140	2.76	<10	0.16	503	10	0.10	30	990	10	<5	<20	83	0.03	<10	32	<10	10	106
64	59173	<0.2	0.46	<5	25	<5	8.38	<1	6	60	39	1.04	<10	0.02	374	9	0.10	24	290	4	<5	<20	68	0.02	<10	6	<10	12	63
65	59174	<0.2	0.85	<5	20	<5	7.03	<1	6	64	47	3.41	<10	<0.01	908	11	0.10	21	490	10	<5	<20	116	0.01	<10	10	<10	5	103
66	59175	0.3	0.46	<5	30	<5	>10	<1	6	72	222	5.43	<10	0.20	1213	12	0.02	21	630	4	<5	<20	70	0.01	<10	37	<10	4	84
67	59176	<0.2	1.08	5	60	<5	>10	<1	3	42	43	1.10	<10	0.13	708	4	0.12	14	360	10	<5	<20	251	<0.01	<10	14	<10	11	66
68	59177	0.4	1.78	<5	50	<5	1.52	<1	11	83	258	3.75	<10	0.78	295	3	0.18	4	840	28	<5	<20	95	0.02	<10	38	<10	1	49
69	59178	0.3	1.51	<5	50	<5	1.54	<1	9	71	227	3.84	<10	0.70	264	62	0.15	3	820	26	<5	<20	87	<0.01	<10	34	<10	<1	51
70	59179	0.2	2.02	<5	60	<5	1.58	<1	10	83	259	3.88	<10	0.86	296	2	0.21	3	880	32	<5	<20	103	0.04	<10	44	<10	2	50

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1	59110	<0.2	2.41	<5	80	<5	1.60	<1	15	67	219	5.25	<10	0.91	408	11	0.29	3	1160	24	<5	<20	114	0.08	<10	92	<10	3	59
36	59145	0.2	2.17	<5	55	<5	2.09	<1	10	85	169	3.84	<10	0.79	363	2	0.21	6	950	28	<5	<20	178	<0.01	<10	64	<10	4	68
<i>Repeat:</i>																													
1	59110	<0.2	2.35	<5	70	<5	1.50	<1	14	58	240	4.88	<10	0.93	399	21	0.27	4	1110	16	<5	<20	108	0.09	<10	91	<10	4	53
10	59119	<0.2	3.40	<5	110	10	2.05	<1	14	67	13	3.38	<10	1.15	585	2	0.37	11	710	24	<5	<20	185	0.05	<10	110	<10	<1	60
19	59128	0.5	1.78	<5	35	<5	1.78	<1	8	70	261	3.67	<10	0.85	298	2	0.18	4	820	16	<5	<20	99	<0.01	<10	59	<10	2	45
36	59145	0.2	2.08	<5	45	<5	1.94	<1	9	76	171	3.62	<10	0.77	347	3	0.20	5	850	26	<5	<20	171	<0.01	<10	64	<10	4	62
45	59154	0.4	1.84	5	40	<5	1.82	<1	11	71	253	3.67	<10	0.77	293	20	0.16	4	840	26	<5	<20	94	<0.01	<10	37	<10	2	47
54	59163	0.2	1.60	<5	50	<5	1.75	<1	9	69	225	3.50	<10	0.74	267	6	0.18	5	820	26	<5	<20	97	0.02	<10	49	<10	3	41
<i>Standard:</i>																													
GEO '05		1.5	1.37	55	135	<5	1.35	<1	16	56	83	3.65	<10	0.75	579	<1	0.02	26	640	22	<5	<20	51	0.10	<10	60	<10	9	76
GEO '05		1.5	1.42	65	145	<5	1.47	<1	18	60	86	3.80	<10	0.77	629	<1	0.02	30	740	24	<5	<20	55	0.11	<10	60	<10	9	74

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-168

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

4-Apr-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59180	<0.03	<0.001
2	59181	<0.03	<0.001
3	59182	<0.03	<0.001
4	59183	<0.03	<0.001
5	59184	<0.03	<0.001
6	59185	<0.03	<0.001
7	59186	<0.03	<0.001
8	59187	<0.03	<0.001
9	59188	2.52	0.073
10	59189	4.15	0.121
11	59190	<0.03	<0.001
12	59191	<0.03	<0.001
13	59192	<0.03	<0.001
14	59193	<0.03	<0.001
15	59194	<0.03	<0.001
16	59195	0.16	0.005
17	59196	0.14	0.004
18	59197	0.16	0.005
19	59198	<0.03	<0.001
20	59199	<0.03	<0.001
21	59200	<0.03	<0.001
22	59201	<0.03	<0.001
23	59202	<0.03	<0.001
24	59203	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
25	59204	<0.03	<0.001
26	59205	<0.03	<0.001
27	59206	<0.03	<0.001
28	59207	<0.03	<0.001
29	59208	<0.03	<0.001
30	59209	<0.03	<0.001
31	59230	<0.03	<0.001
32	59231	<0.03	<0.001
33	59232	<0.03	<0.001
34	59233	<0.03	<0.001
35	59234	<0.03	<0.001
36	59235	<0.03	<0.001
37	59236	<0.03	<0.001
38	59237	<0.03	<0.001
39	59238	<0.03	<0.001
40	59239	0.06	0.002
41	59240	<0.03	<0.001
42	59241	<0.03	<0.001
43	59242	<0.03	<0.001
44	59243	<0.03	<0.001
45	59244	<0.03	<0.001
46	59245	<0.03	<0.001
47	59246	<0.03	<0.001
48	59247	<0.03	<0.001
49	59248	<0.03	<0.001
50	59249	<0.03	<0.001
51	59250	<0.03	<0.001
52	59251	<0.03	<0.001
53	59252	<0.03	<0.001
54	59253	<0.03	<0.001
55	59254	<0.03	<0.001
56	59255	<0.03	<0.001
57	59256	<0.03	<0.001
58	59257	<0.03	<0.001
59	59258	<0.03	<0.001
60	59259	<0.03	<0.001
61	59260	<0.03	<0.001
62	59261	0.17	0.005
63	59262	0.04	0.001
64	59263	<0.03	<0.001
65	59264	<0.03	<0.001
66	59265	<0.03	<0.001
67	59266	<0.03	<0.001
68	59267	<0.03	<0.001
69	59268	0.52	0.015
70	59269	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<i>Repeat:</i>			
1	59180	<0.03	<0.001
9	59188	2.42	0.071
10	59189	4.53	0.132
16	59195	0.16	0.005
19	59198	<0.03	<0.001
36	59235	<0.03	<0.001
45	59244	<0.03	<0.001
54	59253	<0.03	<0.001
69	59268	0.52	0.015
<i>Resplit:</i>			
1	59180	<0.03	<0.001
36	59235	<0.03	<0.001
<i>Standard:</i>			
SH13		1.31	0.038
SH13		1.32	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-168**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 3

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59180	<0.2	1.93	<5	45	<5	1.44	<1	8	56	237	3.44	<10	0.82	298	2	0.22	4	680	6	<5	<20	107	0.02	<10	41	<10	<1	43
2	59181	<0.2	2.15	<5	55	<5	1.49	<1	9	70	172	3.46	<10	0.82	280	3	0.26	5	700	8	<5	<20	114	0.04	<10	43	<10	2	42
3	59182	0.2	1.98	<5	40	<5	1.53	<1	9	59	227	3.61	<10	0.81	285	206	0.23	5	680	10	<5	<20	110	0.02	<10	54	<10	<1	42
4	59183	0.2	1.95	<5	40	<5	1.52	<1	9	60	187	3.52	<10	0.81	300	4	0.22	4	710	8	<5	<20	105	0.02	<10	49	<10	2	46
5	59184	<0.2	1.77	<5	45	<5	1.61	<1	8	53	124	3.51	<10	0.77	374	3	0.18	6	730	8	<5	<20	97	0.01	<10	40	<10	2	46
6	59185	<0.2	1.97	<5	50	<5	1.53	2	9	49	96	3.52	<10	0.83	377	2	0.20	4	740	10	<5	<20	101	0.03	<10	49	<10	2	146
7	59186	<0.2	1.99	<5	50	<5	1.48	<1	8	50	76	3.40	<10	0.82	368	2	0.21	5	750	10	<5	<20	100	0.03	<10	46	<10	2	49
8	59187	<0.2	1.63	<5	60	<5	1.91	<1	9	55	131	3.41	<10	0.78	352	4	0.16	4	650	6	<5	<20	91	0.02	<10	42	<10	2	34
9	59188	4.2	1.25	4360	55	<5	1.68	<1	13	63	191	5.51	<10	0.66	362	3	0.11	6	690	12	<5	<20	63	<0.01	<10	45	<10	<1	58
10	59189	9.3	1.38	650	50	<5	1.70	<1	14	67	208	6.02	<10	0.66	342	6	0.13	4	670	10	<5	<20	75	<0.01	<10	59	<10	<1	36
11	59190	<0.2	1.89	10	55	<5	1.83	<1	8	63	143	3.65	<10	0.84	296	2	0.21	5	750	10	<5	<20	104	0.04	<10	67	<10	1	36
12	59191	<0.2	2.27	<5	65	<5	1.43	<1	9	76	103	3.66	<10	0.91	342	3	0.27	5	800	12	<5	<20	107	0.11	<10	71	<10	3	43
13	59192	<0.2	2.24	<5	75	<5	1.47	<1	9	76	114	3.56	<10	0.86	346	2	0.27	5	770	12	<5	<20	111	0.09	<10	63	<10	2	47
14	59193	0.2	2.01	<5	70	<5	1.64	<1	8	90	172	3.64	<10	0.85	336	4	0.23	6	770	12	<5	<20	108	0.04	<10	58	<10	3	55
15	59194	0.4	1.19	<5	45	<5	3.14	3	8	74	218	3.68	<10	0.60	499	87	0.11	5	810	8	<5	<20	106	<0.01	<10	35	<10	2	122
16	59195	0.5	0.90	805	60	<5	3.28	<1	9	97	124	3.29	<10	0.52	780	8	0.02	6	810	12	<5	<20	77	<0.01	<10	20	<10	4	154
17	59196	0.6	1.71	180	75	<5	1.92	<1	9	84	210	3.88	<10	0.75	398	3	0.12	5	770	12	<5	<20	106	<0.01	<10	51	<10	1	63
18	59197	0.9	1.11	680	55	<5	2.61	<1	10	87	218	4.01	<10	0.72	542	17	0.05	5	780	8	<5	<20	68	<0.01	<10	37	<10	<1	45
19	59198	0.2	1.31	<5	55	<5	2.81	<1	9	83	207	3.86	<10	0.76	486	2	0.10	4	880	10	<5	<20	93	<0.01	<10	50	<10	3	47
20	59199	0.2	1.64	<5	55	<5	2.42	1	9	73	212	4.09	<10	0.86	420	2	0.16	6	880	10	<5	<20	98	<0.01	<10	74	<10	2	50
21	59200	0.2	1.42	<5	70	<5	2.10	<1	10	83	197	3.96	<10	0.73	374	5	0.13	5	840	10	<5	<20	89	0.01	<10	49	<10	1	46
22	59201	<0.2	2.09	<5	75	<5	1.68	<1	11	75	96	3.98	<10	0.96	433	2	0.23	5	940	14	<5	<20	93	0.10	<10	53	<10	3	62
23	59202	<0.2	2.16	<5	85	<5	1.49	<1	11	73	88	4.04	<10	1.04	505	2	0.23	5	960	14	<5	<20	92	0.12	<10	58	<10	2	69
24	59203	<0.2	1.83	<5	65	<5	1.71	<1	10	53	179	3.88	<10	0.91	402	1	0.17	5	910	14	<5	<20	85	0.07	<10	47	<10	3	59
25	59204	<0.2	1.77	<5	65	<5	1.41	<1	11	54	130	3.82	<10	0.95	402	2	0.17	6	900	14	<5	<20	75	0.10	<10	43	<10	2	62
26	59205	<0.2	1.69	<5	65	<5	2.14	<1	10	56	117	3.88	<10	0.80	449	2	0.15	4	910	14	<5	<20	101	0.03	<10	46	<10	2	59
27	59206	<0.2	2.12	<5	65	<5	1.86	<1	10	67	121	4.03	<10	0.92	434	2	0.23	5	910	14	<5	<20	111	0.05	<10	52	<10	2	64
28	59207	<0.2	2.11	<5	75	<5	1.61	<1	11	52	158	4.02	<10	0.94	420	2	0.22	5	930	16	<5	<20	99	0.10	<10	42	<10	2	62
29	59208	<0.2	2.12	<5	75	<5	1.76	<1	11	60	208	3.85	<10	0.90	378	2	0.23	6	900	16	<5	<20	112	0.07	<10	45	<10	2	65
30	59209	<0.2	2.06	<5	80	<5	1.87	<1	9	57	226	3.93	<10	0.93	356	2	0.22	6	900	14	<5	<20	104	0.07	<10	77	<10	3	62

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59230	0.5	2.12	<5	45	<5	1.98	5	10	55	219	4.41	<10	0.86	426	32	0.21	6	970	20	<5	<20	120	0.02	<10	50	<10	<1	266
32	59231	<0.2	2.29	<5	70	<5	1.80	<1	11	52	195	4.28	<10	0.99	397	1	0.25	5	1010	18	<5	<20	118	0.08	<10	50	<10	2	68
33	59232	<0.2	2.21	<5	75	<5	1.74	<1	9	70	147	3.68	<10	0.93	435	2	0.25	5	870	16	<5	<20	118	0.06	<10	45	<10	<1	65
34	59233	<0.2	2.31	<5	80	<5	1.62	<1	11	52	147	4.20	<10	1.06	391	1	0.24	3	980	20	<5	<20	108	0.11	<10	55	<10	3	70
35	59234	<0.2	2.39	<5	55	<5	1.81	<1	12	55	183	4.72	<10	0.98	395	6	0.24	5	990	18	<5	<20	129	0.04	<10	54	<10	<1	68
36	59235	0.2	2.52	<5	65	<5	1.91	<1	15	79	260	4.89	<10	0.98	409	51	0.28	5	970	18	<5	<20	137	0.07	<10	50	<10	<1	66
37	59236	<0.2	2.77	<5	55	<5	2.01	<1	12	78	237	4.44	<10	1.04	385	154	0.32	5	1020	24	<5	<20	146	0.10	<10	64	<10	3	71
38	59237	0.2	2.83	<5	60	<5	2.09	<1	14	72	187	4.61	<10	1.05	439	54	0.33	5	1040	27	<5	<20	154	0.10	<10	66	<10	3	78
39	59238	<0.2	2.08	<5	50	<5	1.86	<1	10	101	182	4.22	<10	0.81	361	23	0.23	7	830	16	<5	<20	137	0.02	<10	40	<10	<1	63
40	59239	<0.2	1.94	<5	50	<5	1.83	<1	12	75	192	4.47	<10	0.74	344	3	0.21	6	820	15	<5	<20	123	0.01	<10	34	<10	<1	56
41	59240	0.2	2.79	<5	70	<5	2.13	<1	12	97	156	4.49	<10	0.88	516	4	0.35	7	1070	24	<5	<20	165	0.08	<10	68	<10	1	75
42	59241	<0.2	3.00	<5	110	<5	2.11	<1	13	72	68	4.67	<10	1.07	597	2	0.36	6	1140	28	<5	<20	166	0.11	<10	72	<10	3	80
43	59242	<0.2	2.05	<5	85	5	4.44	<1	8	100	75	3.85	<10	0.87	676	4	0.19	5	1030	18	<5	<20	225	0.02	<10	64	<10	4	59
44	59243	<0.2	2.85	<5	95	5	2.32	<1	11	68	82	4.58	<10	0.89	559	1	0.36	5	1260	26	<5	<20	172	0.08	<10	72	<10	3	75
45	59244	0.2	2.69	<5	55	<5	2.39	1	12	71	175	5.11	<10	0.79	521	4	0.32	5	1540	26	<5	<20	169	0.03	<10	58	<10	1	71
46	59245	0.3	3.32	<5	85	<5	3.97	<1	25	61	334	6.62	<10	0.76	872	4	0.28	11	980	30	<5	<20	199	0.06	<10	114	<10	<1	88
47	59246	<0.2	3.49	<5	100	<5	3.12	2	23	40	164	7.60	<10	1.45	857	5	0.30	10	1340	34	<5	<20	145	0.04	<10	298	<10	<1	96
48	59247	<0.2	1.80	<5	85	<5	0.94	3	15	74	106	5.00	<10	1.12	473	11	0.09	31	740	18	<5	<20	49	0.02	<10	164	<10	3	79
49	59248	<0.2	2.20	<5	130	5	0.42	1	16	50	54	6.07	<10	1.40	515	3	0.05	23	630	24	<5	<20	17	0.09	<10	157	<10	<1	112
50	59249	<0.2	1.95	<5	75	<5	0.48	2	21	77	121	6.27	<10	1.35	512	5	0.07	37	890	20	<5	<20	21	0.03	<10	227	<10	2	92
51	59250	<0.2	2.84	<5	140	<5	1.98	3	14	73	52	5.01	<10	1.12	752	2	0.30	14	1060	28	<5	<20	134	0.10	<10	95	<10	4	81
52	59251	<0.2	3.06	<5	105	<5	2.37	2	14	61	93	4.77	<10	1.31	727	3	0.34	10	1120	28	<5	<20	159	0.17	<10	101	<10	4	76
53	59252	<0.2	2.96	<5	65	<5	2.45	3	15	69	173	5.33	<10	1.23	460	3	0.34	11	1090	30	<5	<20	163	0.14	<10	96	<10	2	74
54	59253	<0.2	3.16	<5	125	10	2.14	2	14	61	52	4.84	<10	1.33	855	2	0.33	10	1180	34	<5	<20	159	0.11	<10	98	<10	7	104
55	59254	0.2	2.57	<5	70	<5	2.27	3	12	58	161	4.87	<10	1.09	487	1	0.25	9	1120	28	<5	<20	140	0.05	<10	68	<10	1	103
56	59255	<0.2	2.55	<5	90	<5	1.67	2	20	62	196	5.68	<10	1.19	731	2	0.23	16	1330	30	<5	<20	106	0.10	<10	118	<10	3	105
57	59256	<0.2	2.62	<5	90	<5	1.95	2	15	57	92	4.85	<10	1.09	607	2	0.28	6	1250	28	<5	<20	130	0.12	<10	68	<10	2	83
58	59257	0.2	2.79	<5	80	5	2.21	1	14	60	129	4.66	<10	1.02	506	9	0.28	7	1140	38	<5	<20	163	0.06	<10	70	<10	4	60
59	59258	0.2	2.56	<5	85	<5	2.51	<1	14	110	137	4.90	<10	1.00	454	7	0.27	6	1150	28	<5	<20	150	0.04	<10	72	<10	1	53
60	59259	0.2	2.84	<5	85	<5	2.39	1	14	75	135	5.09	<10	1.09	482	2	0.31	6	1160	34	<5	<20	157	0.10	<10	80	<10	1	76
61	59260	0.2	2.75	<5	85	<5	2.34	<1	15	93	129	5.09	<10	1.05	501	3	0.31	6	1050	32	<5	<20	145	0.12	<10	85	<10	<1	76
62	59261	0.8	1.38	70	85	<5	3.48	<1	12	75	224	5.82	<10	0.88	921	4	0.06	4	1000	14	<5	<20	83	<0.01	<10	55	<10	<1	91
63	59262	0.4	1.58	445	60	<5	2.45	<1	11	82	143	4.93	<10	0.99	689	6	0.08	5	1110	20	<5	<20	75	<0.01	<10	67	<10	2	61
64	59263	0.4	1.86	<5	75	<5	2.36	1	10	63	158	4.31	<10	0.93	466	11	0.16	6	990	24	<5	<20	102	0.04	<10	70	<10	3	70
65	59264	<0.2	2.20	<5	50	<5	2.00	<1	14	61	168	4.61	<10	0.97	335	4	0.21	6	1050	26	<5	<20	117	0.04	<10	69	<10	<1	55
66	59265	<0.2	2.09	<5	60	<5	2.16	1	12	87	128	4.38	<10	0.93	385	18	0.21	8	980	24	<5	<20	122	0.04	<10	66	<10	1	57
67	59266	0.2	2.16	<5	65	<5	2.32	3	13	59	165	4.72	<10	0.97	434	4	0.21	5	1080	28	<5	<20	129	0.03	<10	66	<10	1	200
68	59267	<0.2	2.59	<5	70	<5	2.15	<1	14	55	73	4.71	<10	1.08	564	2	0.28	6	1150	34	<5	<20	138	0.10	<10	76	<10	3	84
69	59268	1.1	2.57	405	75	<5	2.00	<1	15	67	106	5.01	<10	1.07	624	2	0.25	5	1130	30	<5	<20	120	0.08	<10	79	<10	<1	113
70	59269	<0.2	2.45	5	75	<5	2.00	2	13	69	104	4.36	<10	0.97	465	9	0.28	8	1060	32	<5	<20	136	0.08	<10	70	<10	2	132

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1 36	59180 59235	<0.2 0.2	1.89 2.69	<5 <5	50 55	<5 <5	1.51 2.12	<1 <1	8 19	61 79	238 278	3.66 5.65	<10 <10	0.79 1.03	304 442	1 63	0.21 0.30	3 8	800 1050	14 32	<5 <5	<20 <20	102 147	0.03 0.07	<10 <10	41 49	<10 <10	<1 <1	50 79
<i>Repeat:</i>																													
1 10 19 36 45 54	59180 59189 59198 59235 59244 59253	<0.2 8.6 0.2 0.2 0.2 <0.2	1.90 1.38 1.37 2.65 2.83 3.27	<5 690 <5 <5 <5 5	40 55 60 65 65 130	<5 <5 <5 <5 <5 <5	1.46 1.77 2.93 2.01 2.51 2.22	<1 <1 <1 <1 <1 2	8 15 9 16 12 14	57 70 86 83 74 62	234 210 212 263 177 52	3.50 6.21 4.06 5.06 5.31 4.96	<10 <10 <10 <10 <10 <10	0.81 0.66 0.79 1.00 0.80 1.35	298 354 507 421 530 869	2 6 3 53 4 2	0.21 0.12 0.11 0.30 0.34 0.35	5 4 4 7 6 10	720 700 910 1030 1600 1200	10 12 10 24 30 38	<5 <5 <5 <5 <5 <5	<20 <20 <20 <20 <20 <20	101 76 97 144 180 168	0.03 <0.01 <0.01 0.08 0.04 0.13	<10 <10 <10 <10 <10 <10	41 60 53 50 58 105	<10 <10 <10 <10 <10 <10	2 40 2 70 75 6	45 40 52 70 75 107
<i>Standard:</i>																													
GEO '05 GEO '05		1.5 1.5	1.44 1.52	60 60	140 145	<5 <5	1.41 1.52	<1 <1	17 19	58 60	85 85	3.97 4.07	<10 <10	0.76 0.78	596 625	<1 <1	0.03 0.03	29 30	680 760	22 24	<5 <5	<20 <20	54 57	0.10 0.09	<10 <10	61 63	<10 <10	9 10	74 73

ECO TECH LABORATORY LTD.

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-169

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

4-Apr-05

No. of samples received: 18

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59210	<0.03	<0.001
2	59211	<0.03	<0.001
3	59212	<0.03	<0.001
4	59213	<0.03	<0.001
5	59214	<0.03	<0.001
6	59215	<0.03	<0.001
7	59216	<0.03	<0.001
8	59218	0.04	0.001
9	59219	0.62	0.018
10	59220	<0.03	<0.001
11	59221	<0.03	<0.001
12	59222	<0.03	<0.001
13	59223	0.23	0.007
14	59224	0.33	0.010
15	59226	<0.03	<0.001
16	59227	<0.03	<0.001
17	59228	<0.03	<0.001
18	59229	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	59210	<0.03	<0.001
10	59220	<0.03	<0.001

**Resplit:**

1	59210	<0.03	<0.001
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**Standard:**

SH13	1.29	0.038
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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-169**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 18

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59210	0.4	2.01	<5	75	<5	2.34	<1	11	78	241	4.19	<10	0.87	417	75	0.18	5	1070	22	<5	<20	108	0.02	<10	60	<10	2	66
2	59211	0.2	1.78	<5	55	<5	1.84	<1	10	81	241	3.97	<10	0.76	337	5	0.19	5	940	16	<5	<20	109	<0.01	<10	47	<10	<1	61
3	59212	0.4	1.84	<5	50	<5	1.89	<1	10	57	285	4.19	<10	0.82	404	11	0.19	6	1010	18	<5	<20	105	0.01	<10	49	<10	1	77
4	59213	0.3	1.60	<5	55	<5	2.15	<1	11	68	236	4.10	<10	0.75	410	429	0.16	5	970	16	<5	<20	106	<0.01	<10	41	<10	2	67
5	59214	0.2	1.84	<5	55	<5	2.03	<1	11	76	240	4.16	<10	0.83	405	5	0.19	5	990	18	<5	<20	111	<0.01	<10	47	<10	2	78
6	59215	0.2	1.74	<5	55	<5	2.12	<1	10	63	190	4.07	<10	0.79	429	4	0.17	5	1000	16	<5	<20	112	<0.01	<10	43	<10	1	80
7	59216	<0.2	2.37	<5	100	<5	1.80	<1	12	82	109	4.28	<10	1.00	456	2	0.28	7	1050	22	<5	<20	112	0.09	<10	52	<10	5	76
8	59218	0.6	1.07	<5	90	<5	4.67	8	7	75	116	3.53	<10	0.65	826	69	0.04	4	1030	12	<5	<20	81	<0.01	<10	35	<10	7	374
9	59219	0.9	1.12	<5	85	<5	3.25	107	11	75	254	5.56	<10	0.71	826	<1	0.06	3	1020	12	<5	<20	72	<0.01	<10	38	<10	<1	5110
10	59220	0.7	1.93	<5	65	<5	2.45	30	12	60	261	4.57	<10	0.90	479	1	0.19	4	1170	20	<5	<20	112	0.02	<10	60	<10	3	1439
11	59221	0.4	1.96	<5	60	<5	2.46	1	11	78	250	4.45	<10	0.87	454	6	0.21	5	1120	20	<5	<20	128	<0.01	<10	54	<10	3	97
12	59222	0.4	1.54	<5	50	<5	2.62	1	11	70	222	4.41	<10	0.85	495	11	0.13	4	1090	14	<5	<20	99	<0.01	<10	52	<10	<1	117
13	59223	0.7	1.23	<5	75	<5	3.43	<1	11	68	236	4.53	<10	0.77	619	2	0.07	5	1160	12	<5	<20	103	<0.01	<10	55	<10	2	80
14	59224	1.4	2.26	10	85	<5	2.21	2	14	55	264	4.46	<10	0.77	368	11	0.19	7	1290	24	<5	<20	133	<0.01	<10	50	<10	4	86
15	59226	0.4	2.12	<5	70	<5	2.37	<1	11	58	285	4.74	<10	0.85	453	7	0.23	5	1300	22	<5	<20	141	0.01	<10	38	<10	3	85
16	59227	0.4	2.27	<5	55	<5	2.36	<1	10	50	240	4.74	<10	0.87	450	2	0.24	5	1290	24	<5	<20	141	0.01	<10	58	<10	2	83
17	59228	0.4	2.22	<5	75	<5	2.51	<1	11	74	182	4.86	<10	0.91	552	2	0.24	6	1230	32	<5	<20	140	0.02	<10	70	<10	1	123
18	59229	0.4	2.13	<5	75	<5	2.11	<1	13	60	183	4.96	<10	1.01	466	3	0.21	5	1240	26	<5	<20	110	0.05	<10	67	<10	2	93

**QC DATA:****Resplit:**

1	59210	0.4	2.12	<5	75	<5	2.47	<1	11	83	257	4.44	<10	0.91	435	71	0.19	6	1090	28	<5	<20	113	0.02	<10	66	<10	2	75
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**Repeat:**

1	59210	0.4	2.04	<5	75	<5	2.39	<1	11	80	243	4.25	<10	0.88	418	77	0.19	5	1000	26	<5	<20	111	0.02	<10	63	<10	3	71
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**Standard:**

GEO '05		1.5	1.52	60	160	<5	1.60	<1	20	64	87	4.02	<10	0.80	654	<1	0.02	32	840	20	<5	<20	54	0.11	<10	61	<10	9	73
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## CERTIFICATE OF ASSAY AK 2005-172

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

4-Apr-05

No. of samples received: 58

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59360	0.12	0.003
2	59361	4.13	0.120
3	59362	<0.03	<0.001
4	59363	<0.03	<0.001
5	59364	<0.03	<0.001
6	59365	<0.03	<0.001
7	59366	<0.03	<0.001
8	59367	<0.03	<0.001
9	59368	<0.03	<0.001
10	59369	0.07	0.002
11	59370	<0.03	<0.001
12	59371	<0.03	<0.001
13	59372	<0.03	<0.001
14	59373	<0.03	<0.001
15	59374	<0.03	<0.001
16	59375	0.06	0.002
17	59376	<0.03	<0.001
18	59377	<0.03	<0.001
19	59380	<0.03	<0.001
20	59381	<0.03	<0.001
21	59382	<0.03	<0.001
22	59383	<0.03	<0.001
23	59384	<0.03	<0.001
24	59385	<0.03	<0.001
25	59386	<0.03	<0.001
26	59387	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
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ET #.	Tag #	Au (g/t)	Au (oz/t)
27	59388	<0.03	<0.001
28	59389	<0.03	<0.001
29	59390	<0.03	<0.001
30	59391	<0.03	<0.001
31	59392	<0.03	<0.001
32	59393	<0.03	<0.001
33	59394	<0.03	<0.001
34	59395	<0.03	<0.001
35	59396	<0.03	<0.001
36	59397	<0.03	<0.001
37	59398	0.06	0.002
38	59399	<0.03	<0.001
39	59400	<0.03	<0.001
40	59401	<0.03	<0.001
41	59402	<0.03	<0.001
42	59403	<0.03	<0.001
43	59404	<0.03	<0.001
44	59405	0.07	0.002
45	59406	<0.03	<0.001
46	59407	<0.03	<0.001
47	59408	<0.03	<0.001
48	59409	<0.03	<0.001
49	59410	<0.03	<0.001
50	59411	<0.03	<0.001
51	59412	<0.03	<0.001
52	59413	<0.03	<0.001
53	59414	<0.03	<0.001
54	59415	<0.03	<0.001
55	59416	<0.03	<0.001
56	59417	<0.03	<0.001
57	59418	<0.03	<0.001
58	59419	<0.03	<0.001

**QC DATA:****Resplit:**

1	59360	0.16	0.005
36	59397	<0.03	<0.001

**Repeat:**

1	59360	0.12	0.003
2	59361	4.31	0.126
10	59369	0.07	0.002
19	59380	<0.03	<0.001
36	59397	<0.03	<0.001
45	59406	0.04	0.001

**ECO TECH LABORATORY LTD.**Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
<b><i>Standard:</i></b>			
	SH13	1.32	0.038
	SH13	1.30	0.038

JJ/jj  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-172**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 58  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 3  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59360	<0.2	2.05	<5	125	<5	1.31	<1	11	87	128	4.27	<10	0.89	432	2	0.17	5	430	10	<5	<20	69	0.08	<10	96	<10	<1	42
2	59361	<0.2	2.65	15	120	<5	1.77	<1	14	95	288	5.18	<10	1.08	528	15	0.25	6	490	12	<5	<20	160	0.16	<10	132	<10	<1	73
3	59362	<0.2	2.41	<5	95	<5	1.57	<1	9	73	57	3.05	<10	0.88	498	3	0.23	7	550	12	<5	<20	108	0.08	<10	103	<10	<1	42
4	59363	0.5	2.89	<5	125	<5	1.59	<1	11	68	67	3.43	<10	1.07	542	1	0.27	5	610	14	<5	<20	117	0.10	<10	115	<10	1	61
5	59364	<0.2	2.81	<5	150	10	1.89	<1	11	75	40	3.57	<10	1.09	553	4	0.26	5	550	14	<5	<20	124	0.11	<10	114	<10	<1	59
6	59365	<0.2	3.26	<5	220	10	1.89	<1	12	90	10	3.85	<10	1.14	509	<1	0.32	5	570	16	<5	<20	154	0.12	<10	134	<10	<1	57
7	59366	<0.2	2.72	<5	140	10	1.85	<1	11	83	25	3.76	<10	1.10	546	171	0.25	5	540	14	<5	<20	142	0.12	<10	132	<10	<1	55
8	59367	<0.2	2.99	<5	150	5	1.73	<1	13	70	19	3.43	<10	1.03	442	2	0.29	6	550	14	<5	<20	129	0.11	<10	112	<10	<1	46
9	59368	<0.2	2.45	<5	85	<5	1.56	<1	10	76	50	3.09	<10	0.90	475	6	0.24	5	480	12	<5	<20	112	0.08	<10	89	<10	<1	42
10	59369	<0.2	1.75	40	100	<5	2.81	6	12	74	145	3.89	<10	1.01	861	4	0.10	7	470	10	<5	<20	80	0.03	<10	97	<10	3	156
11	59370	<0.2	2.71	<5	90	5	2.13	1	23	44	65	4.33	<10	1.68	764	4	0.27	27	520	14	<5	<20	221	0.19	<10	125	<10	<1	103
12	59371	<0.2	2.24	<5	75	10	1.72	<1	11	75	19	3.40	<10	0.84	468	1	0.24	6	550	12	<5	<20	110	0.08	<10	135	<10	<1	39
13	59372	<0.2	2.09	10	200	<5	1.37	<1	11	94	74	5.33	<10	0.73	438	5	0.22	13	1300	10	<5	<20	77	0.08	<10	186	<10	<1	64
14	59373	<0.2	0.85	35	260	5	0.77	<1	11	119	67	6.65	<10	0.33	195	6	0.08	27	2810	6	<5	<20	16	0.06	<10	330	<10	4	73
15	59374	<0.2	1.16	30	310	10	1.48	<1	10	95	50	6.91	<10	0.46	234	7	0.06	22	6140	6	<5	<20	25	0.06	<10	281	<10	11	57
16	59375	<0.2	1.53	460	70	<5	1.12	<1	13	92	164	9.57	<10	0.76	391	9	0.04	27	3670	10	<5	<20	19	0.07	<10	375	<10	11	72
17	59376	<0.2	1.03	50	195	<5	0.80	<1	11	120	80	5.73	<10	0.35	152	7	0.07	30	2960	6	<5	<20	19	0.10	<10	269	<10	14	36
18	59377	<0.2	1.05	15	165	5	0.82	<1	10	89	73	6.21	<10	0.39	167	7	0.05	24	3360	6	<5	<20	16	0.09	<10	258	<10	8	36
19	59380	<0.2	1.25	<5	65	5	1.20	<1	14	109	125	8.78	<10	0.52	432	11	0.06	21	1690	6	<5	<20	29	0.07	<10	177	<10	<1	39
20	59381	<0.2	1.03	<5	510	10	1.68	<1	7	96	33	5.73	<10	0.39	319	6	0.04	12	1570	6	<5	<20	39	0.09	<10	172	<10	3	33
21	59382	<0.2	1.16	<5	380	10	0.89	<1	10	92	50	6.51	<10	0.50	321	7	0.05	16	3760	6	<5	<20	17	0.11	<10	218	<10	4	36
22	59383	<0.2	1.12	<5	210	<5	0.71	<1	10	85	53	6.29	<10	0.57	337	7	0.06	12	2110	6	<5	<20	12	0.08	<10	198	<10	9	41
23	59384	<0.2	2.29	<5	95	5	0.89	<1	20	134	167	9.89	<10	1.39	814	37	0.04	32	550	12	<5	<20	8	0.05	<10	247	<10	<1	52
24	59385	<0.2	2.62	15	190	<5	2.70	<1	17	87	259	>10	<10	1.60	584	457	0.08	27	0000	14	<5	<20	61	0.06	<10	303	<10	14	45
25	59386	<0.2	1.67	<5	245	10	0.68	<1	13	98	71	7.98	<10	0.92	268	8	0.06	24	2940	10	<5	<20	10	0.12	<10	253	<10	<1	43

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	59387	<0.2	0.96	<5	100	<5	3.19	<1	13	61	249	8.13	<10	0.44	574	22	0.04	20	2300	4	<5	<20	32	0.05	<10	157	<10	1	32
27	59388	<0.2	2.88	20	105	<5	1.49	<1	21	93	217	>10	<10	1.61	694	17	0.12	32	1690	16	<5	<20	51	0.08	<10	221	<10	<1	65
28	59389	<0.2	1.67	<5	160	<5	0.68	<1	12	53	137	7.91	<10	0.85	381	11	0.11	17	2260	10	<5	<20	19	0.08	<10	165	<10	2	46
29	59390	<0.2	1.96	<5	175	10	0.83	<1	15	58	62	8.54	<10	1.08	518	7	0.09	20	1830	12	<5	<20	29	0.07	<10	231	<10	3	53
30	59391	<0.2	1.62	<5	160	10	1.45	<1	18	90	13	4.28	<10	1.20	443	3	0.08	31	490	10	<5	<20	61	0.11	<10	145	<10	2	44
31	59392	<0.2	1.54	<5	80	10	1.74	<1	20	26	33	3.96	<10	1.04	461	2	0.13	17	820	10	<5	<20	84	0.16	<10	82	<10	16	61
32	59393	<0.2	1.11	<5	120	5	0.60	<1	17	40	54	4.46	<10	0.70	356	3	0.08	6	820	8	<5	<20	17	0.12	<10	104	<10	15	71
33	59394	<0.2	0.69	<5	70	<5	2.17	<1	14	46	48	3.55	<10	0.30	794	4	0.05	4	790	6	<5	<20	22	0.11	<10	84	<10	16	59
34	59395	<0.2	0.95	<5	150	10	0.26	<1	14	30	12	3.62	<10	0.70	165	4	0.07	3	810	8	<5	<20	1	0.12	<10	136	<10	11	29
35	59396	<0.2	0.94	<5	105	<5	0.44	<1	14	37	36	3.90	<10	0.63	199	67	0.09	4	890	8	<5	<20	13	0.11	<10	100	<10	14	38
36	59397	<0.2	0.93	<5	150	5	0.61	<1	17	72	45	4.35	<10	0.64	224	3	0.09	6	970	10	<5	<20	16	0.12	<10	133	<10	15	38
37	59398	0.6	1.21	30	105	<5	0.81	<1	15	73	73	3.71	<10	0.47	203	59	0.16	7	910	14	<5	<20	26	0.09	<10	68	<10	12	34
38	59399	0.2	1.42	<5	60	<5	0.74	<1	26	95	239	7.86	<10	0.93	388	27	0.10	20	1530	14	<5	<20	15	0.09	<10	166	<10	4	68
39	59400	<0.2	2.08	<5	235	5	1.10	<1	13	75	142	9.44	<10	0.89	317	5	0.09	24	4710	22	<5	<20	25	0.10	<10	245	<10	8	105
40	59401	<0.2	1.74	<5	100	10	1.08	<1	15	98	148	>10	<10	1.00	313	10	0.06	22	4630	18	<5	<20	15	0.09	<10	345	<10	12	87
41	59402	<0.2	0.93	<5	170	<5	0.68	<1	10	68	79	4.55	<10	0.42	198	3	0.11	9	1190	10	<5	<20	22	0.07	<10	159	<10	5	40
42	59403	<0.2	0.71	10	165	<5	0.61	<1	10	71	65	3.15	<10	0.22	133	4	0.10	5	630	8	<5	<20	22	0.06	<10	145	<10	4	27
43	59404	<0.2	0.84	5	145	<5	0.72	<1	12	61	79	5.84	<10	0.34	143	5	0.08	15	2560	10	<5	<20	17	0.06	<10	221	<10	6	41
44	59405	<0.2	1.54	45	140	10	0.70	<1	13	93	63	6.16	<10	0.64	278	5	0.11	28	1420	22	<5	<20	32	0.10	<10	147	<10	<1	92
45	59406	<0.2	0.80	5	235	<5	0.31	<1	7	73	32	3.11	<10	0.34	330	3	0.07	11	270	20	<5	<20	7	0.09	<10	42	<10	6	95
46	59407	<0.2	0.97	5	250	5	0.58	<1	8	74	40	3.73	<10	0.45	480	4	0.07	14	1300	14	<5	<20	8	0.10	<10	48	<10	11	86
47	59408	<0.2	0.99	5	325	<5	0.30	<1	8	60	39	3.72	<10	0.45	399	3	0.07	13	410	18	<5	<20	1	0.11	<10	50	<10	5	122
48	59409	<0.2	0.80	5	175	<5	0.38	<1	7	54	40	3.44	<10	0.41	423	4	0.07	11	320	20	<5	<20	6	0.07	<10	59	<10	5	109
49	59410	<0.2	0.66	<5	85	<5	0.58	<1	7	45	61	3.07	<10	0.39	340	21	0.05	9	230	6	<5	<20	8	0.07	<10	57	<10	8	50
50	59411	<0.2	2.49	5	35	<5	1.70	<1	19	44	72	4.23	<10	1.06	450	21	0.31	28	520	28	<5	<20	331	0.14	<10	106	<10	<1	61
51	59412	<0.2	3.24	<5	255	10	1.59	<1	20	60	64	7.47	<10	1.79	609	4	0.17	35	1080	26	<5	<20	164	0.16	<10	237	<10	<1	103
52	59413	<0.2	2.01	<5	245	5	1.18	<1	13	75	86	8.13	<10	0.99	431	6	0.09	24	2760	24	<5	<20	52	0.09	<10	222	<10	3	84
53	59414	<0.2	2.07	5	260	10	1.17	<1	13	71	77	6.25	<10	1.13	466	5	0.09	18	960	24	<5	<20	39	0.08	<10	135	<10	2	76
54	59415	<0.2	2.20	<5	370	15	1.06	<1	13	64	54	7.35	<10	1.14	359	3	0.07	15	2290	24	<5	<20	28	0.12	<10	172	<10	<1	62
55	59416	<0.2	2.86	<5	630	15	0.88	<1	14	48	51	8.99	<10	1.42	320	4	0.06	10	3770	32	<5	<20	10	0.16	<10	162	<10	9	70
56	59417	<0.2	2.34	20	210	10	1.16	<1	13	49	60	7.87	<10	0.69	217	4	0.12	14	2160	26	<5	<20	60	0.11	<10	153	<10	<1	46
57	59418	<0.2	2.78	130	335	10	1.23	<1	19	55	53	8.04	<10	1.46	348	3	0.07	18	4410	28	<5	<20	26	0.14	<10	189	<10	<1	69
58	59419	<0.2	2.78	<5	565	10	1.59	<1	16	50	37	5.97	<10	1.73	357	3	0.08	14	6400	30	<5	<20	23	0.13	<10	153	<10	11	76

**QC DATA:****Resplit:**

1	59360	<0.2	2.03	10	100	<5	1.38	<1	13	89	144	4.82	<10	0.90	455	3	0.16	6	470	14	<5	<20	63	0.07	<10	98	<10	<1	48
36	59397	<0.2	0.91	<5	155	10	0.62	<1	16	60	46	4.36	<10	0.63	227	3	0.09	6	1030	10	<5	<20	12	0.11	<10	135	<10	16	38

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Repeat:</b>																													
1	59360	<0.2	2.05	<5	100	<5	1.32	<1	11	86	129	4.34	<10	0.91	436	2	0.16	5	450	10	<5	<20	66	0.07	<10	97	<10	<1	43
10	59369	<0.2	1.72	45	95	<5	2.83	7	12	73	144	3.92	<10	1.01	867	3	0.09	8	470	10	<5	<20	79	0.02	<10	97	<10	3	159
19	59380	<0.2	1.24	<5	60	10	1.18	<1	14	108	123	8.93	<10	0.51	419	12	0.06	22	1750	6	<5	<20	30	0.06	<10	175	<10	<1	39
36	59397	<0.2	0.95	<5	145	10	0.63	<1	17	73	46	4.42	<10	0.65	229	3	0.10	5	1000	10	<5	<20	13	0.13	<10	134	<10	16	38
45	59406	<0.2	0.80	5	240	5	0.31	<1	7	75	32	3.13	<10	0.34	332	3	0.07	12	280	20	<5	<20	5	0.08	<10	42	<10	5	96
<b>Standard:</b>																													
GEO '05		1.5	1.51	60	130	<5	1.38	<1	17	59	85	3.80	<10	0.80	587	<1	0.03	26	620	22	<5	<20	56	0.10	<10	67	<10	9	73
GEO '05		1.6	1.66	60	145	<5	1.54	<1	18	64	83	4.06	<10	0.85	633	1	0.03	29	740	22	<5	<20	66	0.08	<10	60	<10	10	73

## CERTIFICATE OF ASSAY AK 2005-173

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**Eagle Plains Resources Ltd.**

Suite 200 16-11th Avenue S

1-Apr-05

**Cranbrook, BC**

V1C 2P1

No. of samples received: 16

Sample type: Core

**Project #:** ABO**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59321	<0.03	<0.001
2	59322	<0.03	<0.001
3	59323	<0.03	<0.001
4	59325	<0.03	<0.001
5	59326	<0.03	<0.001
6	59327	<0.03	<0.001
7	59328	<0.03	<0.001
8	59350	<0.03	<0.001
9	59351	<0.03	<0.001
10	59352	<0.03	<0.001
11	59353	0.06	0.002
12	59354	<0.03	<0.001
13	59355	<0.03	<0.001
14	59356	<0.03	<0.001
15	59358	<0.03	<0.001
16	59359	<0.03	<0.001

**QC DATA:****Repeat:**

1      59321      &lt;0.03      &lt;0.001

**Resplit:**

1      59321      &lt;0.03      &lt;0.001

**Standard:**

SH13      1.28      0.037

JJ/jm  
XLS/05

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-173**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 16  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 2  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59321	<0.2	2.10	<5	135	5	1.07	<1	9	57	44	2.87	<10	0.77	447	1	0.20	6	480	24	<5	<20	76	0.10	<10	53	<10	2	43
2	59322	<0.2	0.82	<5	100	<5	0.76	<1	4	72	32	1.82	<10	0.37	221	2	0.07	3	220	10	<5	<20	33	0.03	<10	21	<10	2	23
3	59323	<0.2	3.05	<5	105	<5	1.61	<1	16	51	71	4.13	<10	1.13	522	1	0.23	10	740	30	<5	<20	91	0.16	<10	115	<10	<1	58
4	59325	<0.2	2.42	<5	230	5	1.60	<1	8	46	28	2.71	<10	0.55	509	44	0.12	5	1440	30	<5	<20	72	0.15	<10	35	<10	10	61
5	59326	<0.2	3.75	<5	45	<5	2.62	<1	18	62	117	3.82	<10	0.86	704	52	0.22	11	840	40	<5	<20	82	0.12	<10	69	<10	<1	52
6	59327	<0.2	2.73	<5	165	5	1.82	<1	9	45	25	3.58	<10	0.89	604	3	0.28	3	730	28	<5	<20	116	0.08	<10	72	<10	1	55
7	59328	<0.2	1.97	<5	80	<5	1.41	<1	9	64	66	3.17	<10	0.68	388	34	0.18	4	650	20	<5	<20	77	0.06	<10	52	<10	2	43
8	59350	0.2	1.50	<5	65	5	1.85	<1	20	99	159	9.48	<10	0.98	289	7	0.08	37	6940	12	<5	<20	39	0.09	<10	332	<10	22	60
9	59351	<0.2	1.00	<5	70	<5	0.81	<1	15	86	104	6.44	<10	0.68	304	5	0.06	22	3120	10	<5	<20	19	0.12	<10	180	<10	2	54
10	59352	<0.2	1.10	<5	75	<5	0.89	<1	16	71	140	4.80	<10	0.81	173	5	0.08	28	2820	10	<5	<20	18	0.11	<10	182	<10	5	33
11	59353	<0.2	1.88	30	110	5	1.17	<1	19	82	83	4.50	<10	1.69	523	2	0.05	33	640	18	<5	<20	19	0.09	<10	155	<10	<1	57
12	59354	<0.2	2.31	10	130	5	1.32	<1	21	77	85	4.73	<10	1.34	483	4	0.11	34	700	26	<5	<20	42	0.15	<10	121	<10	<1	56
13	59355	<0.2	3.32	20	150	5	1.01	<1	28	95	76	7.56	<10	2.53	689	97	0.07	41	1600	34	<5	<20	31	0.24	<10	250	<10	<1	79
14	59356	<0.2	3.83	10	135	5	3.18	<1	20	101	56	5.37	<10	2.81	842	3	0.29	55	830	34	<5	<20	254	0.01	<10	230	<10	<1	58
15	59358	<0.2	3.25	15	135	<5	2.28	<1	13	49	73	3.75	<10	1.28	604	1	0.29	7	520	34	<5	<20	142	0.13	<10	169	<10	<1	52
16	59359	<0.2	3.00	5	115	<5	2.39	<1	13	58	60	4.03	<10	1.27	676	3	0.26	7	470	32	<5	<20	123	0.12	<10	157	<10	<1	58

**QC DATA:****Resplit:**

1	59321	<0.2	2.20	<5	130	10	1.11	<1	9	60	45	2.95	<10	0.78	448	<1	0.21	5	520	30	<5	<20	78	0.12	<10	59	<10	3	44
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**Repeat:**

1	59321	<0.2	2.12	<5	135	5	1.06	<1	9	56	45	2.88	<10	0.77	442	1	0.20	5	500	24	<5	<20	75	0.09	<10	55	<10	1	42
10	59352	<0.2	1.10	<5	80	<5	0.90	<1	16	72	142	4.88	<10	0.82	179	5	0.08	29	2890	14	<5	<20	17	0.11	<10	182	<10	7	35

**Standard:**

GEO '05		1.6	1.58	60	140	<5	1.40	<1	17	59	86	3.84	<10	0.83	598	<1	0.03	26	600	24	<5	<20	62	0.12	<10	61	<10	9	74
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## CERTIFICATE OF ASSAY AK 2005-174

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Apr-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 4

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59420	<0.03	<0.001
2	59421	<0.03	<0.001
3	59422	<0.03	<0.001
4	59423	<0.03	<0.001
5	59424	<0.03	<0.001
6	59425	<0.03	<0.001
7	59426	<0.03	<0.001
8	59427	<0.03	<0.001
9	59428	<0.03	<0.001
10	59429	<0.03	<0.001
11	59430	<0.03	<0.001
12	59431	<0.03	<0.001
13	59432	<0.03	<0.001
14	59433	<0.03	<0.001
15	59434	<0.03	<0.001
16	59435	<0.03	<0.001
17	59436	<0.03	<0.001
18	59437	<0.03	<0.001
19	59438	<0.03	<0.001
20	59439	<0.03	<0.001
21	59440	<0.03	<0.001
22	59441	<0.03	<0.001
23	59442	<0.03	<0.001
24	59443	<0.03	<0.001
25	59444	<0.03	<0.001
26	59445	0.04	0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	59446	<0.03	<0.001
28	59447	<0.03	<0.001
29	59448	<0.03	<0.001
30	59449	<0.03	<0.001
31	59450	<0.03	<0.001
32	59451	<0.03	<0.001
33	59452	<0.03	<0.001
34	59453	<0.03	<0.001
35	59454	<0.03	<0.001
36	59455	<0.03	<0.001
37	59456	<0.03	<0.001
38	59457	<0.03	<0.001
39	59458	<0.03	<0.001
40	59459	<0.03	<0.001
41	59460	<0.03	<0.001
42	59461	<0.03	<0.001
43	59462	<0.03	<0.001
44	59463	<0.03	<0.001
45	59464	<0.03	<0.001
46	59465	<0.03	<0.001
47	59466	<0.03	<0.001
48	59467	<0.03	<0.001
49	59468	0.07	0.002
50	59469	<0.03	<0.001
51	59470	<0.03	<0.001
52	59471	<0.03	<0.001
53	59472	<0.03	<0.001
54	59473	<0.03	<0.001
55	59474	<0.03	<0.001
56	59475	<0.03	<0.001
57	59476	<0.03	<0.001
58	59477	<0.03	<0.001
59	59478	<0.03	<0.001
60	59479	<0.03	<0.001
61	59480	<0.03	<0.001
62	59481	<0.03	<0.001
63	59482	<0.03	<0.001
64	59483	<0.03	<0.001
65	59484	<0.03	<0.001
66	59485	0.06	0.002
67	59486	<0.03	<0.001
68	59487	<0.03	<0.001
69	59488	<0.03	<0.001
70	59489	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Repeat:</b>			
1	59420	<0.03	<0.001
10	59429	<0.03	<0.001
19	59438	<0.03	<0.001
36	59455	<0.03	<0.001
45	59464	<0.03	<0.001
54	59473	<0.03	<0.001
<b>Resplit:</b>			
1	59420	<0.03	<0.001
36	59455	<0.03	<0.001
<b>Standard:</b>			
OX123		1.75	0.051
OX123		1.79	0.052

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-174**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** 4  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59420	0.3	2.35	<5	585	10	1.44	<1	13	73	39	4.62	<10	1.16	235	2	0.13	11	3980	20	<5	<20	40	0.18	<10	98	<10	10	53
2	59421	9.7	1.79	<5	270	5	1.40	<1	11	94	39	4.88	<10	0.98	324	5	0.08	8	4250	10	<5	<20	35	0.15	<10	98	<10	<1	51
3	59422	<0.2	2.26	<5	240	10	1.47	<1	12	73	90	8.80	<10	1.18	329	6	0.08	13	5820	12	<5	<20	31	0.10	<10	186	<10	21	52
4	59423	<0.2	2.81	25	445	10	1.08	<1	12	59	56	7.01	<10	1.33	291	6	0.10	14	3550	16	<5	<20	32	0.17	<10	129	<10	7	58
5	59424	<0.2	3.45	<5	855	10	1.10	<1	11	65	26	5.20	<10	1.41	499	<1	0.17	5	860	18	<5	<20	33	0.20	<10	29	<10	<1	73
6	59425	<0.2	2.56	<5	460	10	0.62	<1	13	72	49	6.04	<10	1.23	490	4	0.09	11	730	16	<5	<20	29	0.21	<10	77	<10	<1	74
7	59426	<0.2	1.99	<5	245	<5	0.48	<1	20	78	94	4.35	<10	1.37	313	5	0.12	30	250	12	<5	<20	26	0.17	<10	216	<10	<1	100
8	59427	<0.2	2.74	<5	380	5	0.29	<1	23	75	93	5.41	<10	2.41	485	3	0.07	16	170	16	<5	<20	9	0.23	<10	309	<10	<1	68
9	59428	<0.2	2.72	<5	330	5	0.40	<1	24	75	100	5.36	<10	2.31	511	2	0.10	18	200	16	<5	<20	15	0.20	<10	307	<10	<1	78
10	59429	0.6	2.23	<5	440	15	0.49	<1	15	74	69	4.56	<10	1.95	409	3	0.08	16	440	14	<5	<20	13	0.17	<10	151	<10	<1	95
11	59430	<0.2	0.88	10	95	<5	0.76	<1	7	97	52	2.28	<10	0.51	218	3	0.08	5	80	6	<5	<20	27	0.04	<10	41	<10	2	27
12	59431	<0.2	1.03	<5	95	<5	1.03	<1	7	104	41	1.96	<10	0.55	273	6	0.10	4	80	6	<5	<20	38	0.05	<10	47	<10	<1	27
13	59432	<0.2	1.60	<5	220	<5	1.08	<1	10	99	52	2.99	<10	1.11	393	2	0.10	7	110	10	<5	<20	39	0.08	<10	118	<10	<1	42
14	59433	<0.2	2.74	<5	385	<5	0.44	<1	24	85	92	5.37	<10	2.36	549	1	0.09	18	140	16	<5	<20	15	0.20	<10	299	<10	<1	77
15	59434	<0.2	2.48	<5	260	5	0.88	1	20	78	93	4.62	<10	1.82	363	3	0.11	29	260	14	<5	<20	74	0.15	<10	274	<10	<1	128
16	59435	0.2	3.08	<5	415	5	0.38	<1	24	75	112	5.88	<10	2.66	596	3	0.08	17	190	18	<5	<20	10	0.19	<10	304	<10	<1	74
17	59436	<0.2	1.88	<5	185	<5	0.83	<1	15	92	84	4.47	<10	1.31	274	4	0.10	18	1200	10	<5	<20	46	0.12	<10	155	<10	3	68
18	59437	<0.2	1.79	<5	235	10	0.76	<1	15	89	64	3.97	<10	1.05	237	5	0.10	19	240	10	<5	<20	58	0.12	<10	160	<10	<1	55
19	59438	<0.2	1.59	<5	145	<5	1.00	<1	14	80	121	5.33	<10	1.02	238	7	0.10	22	2580	10	<5	<20	43	0.07	<10	186	<10	7	61
20	59439	<0.2	4.26	10	570	<5	1.73	<1	24	122	67	4.86	<10	2.29	451	2	0.26	38	890	24	<5	<20	119	0.17	<10	186	<10	<1	70
21	59440	<0.2	2.27	<5	245	5	0.49	<1	18	79	72	4.54	<10	1.66	301	2	0.12	20	220	14	<5	<20	30	0.10	<10	206	<10	<1	60
22	59441	<0.2	1.86	<5	140	<5	0.51	<1	18	60	97	3.93	<10	1.40	249	8	0.10	9	120	12	<5	<20	46	0.09	<10	198	<10	<1	38
23	59442	<0.2	1.75	<5	185	<5	0.50	<1	18	66	119	3.72	<10	1.37	249	13	0.11	9	310	12	<5	<20	19	0.11	<10	200	<10	<1	45
24	59443	<0.2	1.81	<5	220	<5	0.48	<1	17	68	74	4.36	<10	1.46	382	3	0.08	8	160	10	<5	<20	52	0.11	<10	201	<10	<1	44
25	59444	<0.2	2.08	<5	160	<5	0.51	<1	17	70	84	4.94	<10	1.59	350	5	0.10	12	600	12	<5	<20	47	0.09	<10	237	<10	<1	49
26	59445	<0.2	1.59	10	175	<5	0.86	<1	18	53	107	4.21	<10	1.39	348	11	0.08	10	1450	10	<5	<20	23	0.09	<10	237	<10	<1	56
27	59446	<0.2	2.75	20	120	<5	1.18	<1	24	60	157	7.54	<10	1.88	605	3	0.12	12	850	14	<5	<20	60	0.11	<10	271	<10	<1	60
28	59447	<0.2	1.61	<5	145	<5	0.42	<1	20	77	139	4.69	<10	1.26	245	4	0.09	13	440	10	<5	<20	20	0.09	<10	214	<10	<1	42
29	59448	<0.2	1.49	<5	160	<5	0.43	<1	18	66	100	3.80	<10	1.08	174	41	0.12	12	110	10	<5	<20	30	0.09	<10	173	<10	<1	36
30	59449	<0.2	1.43	<5	140	5	0.80	<1	19	56	88	4.31	<10	1.27	277	3	0.08	10	1530	10	<5	<20	30	0.09	<10	204	<10	<1	39

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
31	59450	<0.2	2.39	<5	210	5	0.26	<1	22	59	80	5.87	<10	2.08	492	8	0.07	12	60	16	<5	<20	13	0.10	<10	237	<10	<1	55
32	59451	<0.2	3.91	<5	225	5	0.77	<1	22	55	117	8.42	<10	3.25	926	40	0.06	10	170	22	<5	<20	33	0.17	<10	414	<10	<1	108
33	59452	<0.2	4.49	30	100	10	1.55	<1	17	50	126	8.40	<10	2.89	961	100	0.03	10	100	24	<5	<20	47	0.11	<10	341	<10	<1	99
34	59453	<0.2	1.87	<5	110	5	2.09	<1	13	56	93	4.25	<10	1.65	662	24	0.06	8	240	12	<5	<20	49	0.04	<10	202	<10	<1	61
35	59454	<0.2	2.20	10	340	5	0.40	<1	18	69	60	4.47	<10	1.64	251	4	0.08	12	180	16	<5	<20	30	0.13	<10	198	<10	<1	47
36	59455	<0.2	1.72	40	285	10	2.50	<1	11	71	54	4.71	<10	0.74	320	2	0.08	10	390	10	<5	<20	88	0.17	<10	70	<10	<1	54
37	59456	<0.2	2.73	80	160	10	1.00	<1	15	78	53	6.39	<10	1.14	495	6	0.14	13	1010	18	<5	<20	60	0.15	<10	114	<10	<1	85
38	59457	<0.2	3.05	15	475	20	1.81	<1	19	46	46	7.71	<10	1.95	751	7	0.07	15	2130	20	<5	<20	64	0.17	<10	208	<10	<1	94
39	59458	<0.2	3.22	40	245	15	1.02	<1	17	43	64	9.44	<10	1.84	715	9	0.04	18	3930	20	<5	<20	14	0.19	<10	260	<10	1	136
40	59459	<0.2	1.81	5	180	10	2.45	<1	12	103	59	5.47	<10	0.85	411	4	0.06	18	770	12	<5	<20	99	0.08	<10	155	<10	<1	58
41	59460	<0.2	2.61	50	340	10	0.78	<1	21	39	67	6.61	<10	1.72	515	5	0.08	11	620	18	<5	<20	28	0.17	<10	256	<10	<1	68
42	59461	<0.2	2.43	35	125	<5	0.46	<1	17	55	96	8.52	<10	1.42	484	5	0.06	18	660	16	<5	<20	18	0.14	<10	311	<10	<1	106
43	59462	<0.2	2.62	35	150	10	0.50	<1	14	54	85	8.64	<10	1.35	647	4	0.05	22	970	18	<5	<20	12	0.15	<10	293	<10	<1	126
44	59463	<0.2	2.51	30	400	10	0.62	<1	11	52	59	6.43	<10	1.32	585	3	0.06	12	470	18	<5	<20	20	0.12	<10	164	<10	<1	87
45	59464	<0.2	1.93	<5	450	5	0.47	<1	12	39	60	4.55	<10	1.15	454	4	0.06	12	650	10	<5	<20	15	0.18	<10	117	<10	<1	60
46	59465	<0.2	2.37	20	385	5	0.80	<1	18	49	75	5.14	<10	1.64	553	2	0.07	12	560	12	<5	<20	39	0.16	<10	173	<10	<1	53
47	59466	<0.2	2.02	5	400	10	0.49	<1	16	71	70	4.02	<10	1.31	251	2	0.10	10	630	16	<5	<20	31	0.14	<10	199	<10	<1	41
48	59467	<0.2	1.45	<5	235	<5	0.25	<1	13	55	82	3.23	<10	0.98	173	2	0.09	8	160	12	<5	<20	16	0.09	<10	182	<10	<1	31
49	59468	<0.2	1.69	10	160	<5	1.68	<1	21	60	107	4.48	<10	1.36	508	2	0.09	9	240	10	<5	<20	70	0.06	<10	202	<10	<1	46
50	59469	<0.2	1.20	<5	160	<5	0.45	<1	14	62	70	2.85	<10	0.87	192	1	0.09	6	190	10	<5	<20	43	0.08	<10	168	<10	<1	31
51	59470	<0.2	0.85	<5	115	<5	0.21	<1	13	51	81	3.07	<10	0.74	160	3	0.08	7	450	6	<5	<20	3	0.06	<10	201	<10	<1	26
52	59471	<0.2	1.76	<5	80	<5	1.06	<1	25	81	165	5.96	<10	1.48	269	5	0.09	10	820	14	<5	<20	36	0.11	<10	274	<10	<1	52
53	59472	<0.2	2.03	<5	405	<5	0.82	<1	14	70	46	3.86	<10	1.29	244	3	0.15	7	200	14	<5	<20	53	0.10	<10	214	<10	<1	40
54	59473	<0.2	2.72	<5	250	<5	1.58	<1	15	92	75	3.90	<10	1.19	271	3	0.22	9	910	20	<5	<20	108	0.07	<10	190	<10	<1	41
55	59474	<0.2	2.00	<5	175	<5	0.70	<1	11	85	83	3.89	<10	0.85	171	2	0.16	12	130	16	<5	<20	24	0.05	<10	216	<10	<1	26
56	59475	<0.2	1.08	<5	145	<5	0.28	<1	13	67	70	3.27	<10	0.85	176	2	0.09	8	520	8	<5	<20	3	0.06	<10	195	<10	<1	27
57	59476	<0.2	0.93	<5	220	<5	0.22	<1	11	45	66	2.34	<10	0.78	101	3	0.07	8	380	4	<5	<20	12	0.10	<20	189	<10	<1	21
58	59477	<0.2	2.16	<5	350	5	0.31	<1	20	71	56	4.82	<10	1.73	412	3	0.09	11	300	16	<5	<20	7	0.13	<10	223	<10	<1	63
59	59478	<0.2	1.38	<5	245	<5	0.33	<1	14	48	57	3.37	<10	1.12	195	1	0.10	10	590	10	<5	<20	10	0.10	<10	206	<10	<1	38
60	59479	<0.2	1.92	<5	275	<5	0.60	<1	18	51	81	4.57	<10	1.41	347	2	0.10	12	430	14	<5	<20	28	0.13	<10	155	<10	<1	54
61	59480	<0.2	1.88	15	310	<5	1.25	<1	12	56	61	4.77	<10	1.11	489	3	0.10	11	520	14	<5	<20	42	0.10	<10	97	<10	6	76
62	59481	<0.2	2.14	5	505	<5	0.79	<1	12	45	70	3.78	<10	1.15	273	<1	0.16	9	380	16	<5	<20	40	0.10	<10	159	<10	<1	47
63	59482	<0.2	1.31	5	270	<5	0.29	<1	10	38	106	2.29	<10	0.75	101	20	0.11	7	200	10	<5	<20	4	0.08	<10	166	<10	<1	23
64	59483	<0.2	2.86	5	155	15	1.19	<1	25	63	99	6.40	<10	1.59	304	2	0.13	16	1960	20	<5	<20	43	0.15	<10	196	<10	<1	52
65	59484	<0.2	2.27	<5	80	10	0.72	<1	16	49	82	7.44	<10	1.00	453	3	0.07	13	360	8	<5	<20	23	0.20	<10	233	<10	<1	63

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	59485	<0.2	1.85	<5	130	<5	1.31	<1	12	52	91	4.28	<10	0.80	520	6	0.15	9	770	14	<5	<20	38	0.08	<10	73	<10	3	57
67	59486	<0.2	1.55	<5	135	5	0.73	<1	9	35	50	3.58	<10	0.85	678	7	0.18	2	1160	12	<5	<20	35	0.12	<10	2	<10	8	80
68	59487	<0.2	1.39	<5	160	5	0.75	<1	8	66	50	3.23	<10	0.80	574	2	0.14	2	860	10	<5	<20	36	0.09	<10	15	<10	5	62
69	59488	<0.2	2.55	25	160	<5	1.70	<1	14	68	95	3.86	<10	0.88	496	13	0.20	14	900	20	<5	<20	108	0.10	<10	97	<10	3	64
70	59489	<0.2	5.01	10	210	5	2.96	<1	21	91	103	3.78	<10	1.29	327	3	0.46	36	1130	36	<5	<20	129	0.11	<10	116	<10	<1	56

**QC DATA:****Resplit:**

1	59420	0.7	2.37	<5	565	10	1.54	<1	14	72	39	4.63	<10	1.15	233	1	0.12	11	4340	16	<5	<20	49	0.17	<10	93	<10	7	56
36	59455	<0.2	1.78	75	270	10	2.33	<1	13	82	55	4.43	<10	0.79	350	2	0.09	14	430	14	<5	<20	80	0.12	<10	69	<10	<1	60

**Repeat:**

1	59420	0.3	2.31	<5	555	10	1.42	<1	14	72	38	4.60	<10	1.15	228	2	0.12	11	3920	14	<5	<20	40	0.15	<10	97	<10	9	54
10	59429	0.6	2.18	<5	435	10	0.48	<1	15	72	68	4.49	<10	1.91	407	3	0.08	16	430	14	<5	<20	14	0.18	<10	153	<10	<1	93
19	59438	<0.2	1.60	<5	140	<5	1.01	<1	14	78	122	5.39	<10	1.03	215	6	0.10	21	2640	10	<5	<20	43	0.08	<10	189	<10	7	61
36	59455	<0.2	1.67	40	280	10	2.58	<1	11	73	54	4.14	<10	0.74	328	2	0.09	10	380	10	<5	<20	86	0.12	<10	70	<10	<1	53
45	59464	<0.2	2.05	<5	545	5	0.51	<1	13	43	63	4.93	<10	1.18	484	1	0.07	10	800	16	<5	<20	14	0.16	<10	106	<10	<1	61
54	59473	<0.2	2.75	5	250	5	1.60	<1	15	95	75	3.91	<10	1.20	284	3	0.23	9	890	20	<5	<20	109	0.07	<10	193	<10	<1	41

**Standard:**

GEO '05		1.5	1.55	60	145	<5	1.43	<1	17	60	86	3.94	<10	0.82	606	1	0.02	28	670	22	<5	<20	47	0.11	<10	65	<10	8	74
GEO '05		1.5	1.63	55	140	<5	1.46	<1	18	63	89	4.06	<10	0.84	617	2	0.02	27	750	20	<5	<20	42	0.11	<10	63	<10	9	73

## CERTIFICATE OF ASSAY AK 2005-176

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Apr-05

No. of samples received: 35

Sample type: Core

**Project #:** ABO

**Shipment #:** 5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59490	<0.03	<0.001
2	59491	<0.03	<0.001
3	59492	<0.03	<0.001
4	59493	<0.03	<0.001
5	59494	<0.03	<0.001
6	59495	<0.03	<0.001
7	59496	0.39	0.011
8	59497	0.08	0.002
9	59498	0.03	0.001
10	59499	<0.03	<0.001
11	59500	<0.03	<0.001
12	59501	0.06	0.002
13	59502	<0.03	<0.001
14	59503	<0.03	<0.001
15	59504	<0.03	<0.001
16	59505	<0.03	<0.001
17	59506	0.98	0.029
18	59507	2.88	0.084
19	59508	<0.03	<0.001
20	59509	<0.03	<0.001
21	59511	<0.03	<0.001
22	59514	<0.03	<0.001
23	59516	<0.03	<0.001
24	59517	<0.03	<0.001
25	59518	<0.03	<0.001
26	59519	<0.03	<0.001
27	59520	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**Eagle Plains Resources Ltd. AK 2005-176**

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
28	59522	<0.03	<0.001
29	59523	<0.03	<0.001
30	59524	<0.03	<0.001
31	59525	<0.03	<0.001
32	59526	<0.03	<0.001
33	59527	<0.03	<0.001
34	59528	<0.03	<0.001
35	59529	<0.03	<0.001

**QC DATA:****Repeat:**

1	59490	<0.03	<0.001
7	59496	0.43	0.013
10	59499	<0.03	<0.001
17	59506	1.05	0.031
18	59507	2.90	0.085
19	59508	<0.03	<0.001

**Resplit:**

1	59490	<0.03	<0.001
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**Standard:**

OX123	1.74	0.051
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JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-176**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 35  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** 5  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59490	<0.2	6.63	15	435	<5	4.22	<1	18	61	45	2.69	<10	1.03	268	3	0.63	25	830	54	<5	<20	121	0.10	<10	79	<10	2	39
2	59491	<0.2	5.60	15	390	<5	3.57	<1	17	63	61	2.64	<10	1.06	246	2	0.66	26	660	44	<5	<20	163	0.11	<10	88	<10	2	34
3	59492	<0.2	4.53	20	305	<5	3.56	<1	16	64	67	2.89	<10	1.07	401	19	0.56	22	580	36	<5	<20	137	0.09	<10	98	<10	3	39
4	59493	0.2	4.21	10	150	5	3.88	<1	22	84	83	4.24	<10	1.67	737	6	0.34	22	610	34	<5	<20	117	0.10	<10	202	<10	1	78
5	59494	<0.2	4.05	10	135	<5	4.10	<1	20	57	138	4.16	<10	1.13	634	6	0.40	17	790	34	<5	<20	154	0.07	<10	157	<10	4	55
6	59495	<0.2	2.49	5	165	<5	2.71	<1	26	65	126	5.47	<10	1.54	820	6	0.11	18	1080	20	<5	<20	167	0.12	<10	203	<10	3	77
7	59496	1.3	2.92	460	70	<5	4.25	<1	17	98	106	6.09	<10	2.19	1416	19	0.09	23	790	22	<5	<20	104	0.02	<10	246	<10	<1	140
8	59497	0.3	2.44	125	70	<5	3.61	<1	20	77	122	5.91	<10	1.98	1073	6	0.07	17	990	20	<5	<20	85	0.03	<10	271	<10	4	80
9	59498	0.2	2.48	20	110	<5	1.99	<1	24	54	140	4.30	<10	1.08	391	4	0.28	14	1260	22	<5	<20	109	0.08	<10	177	<10	7	58
10	59499	<0.2	3.03	10	95	<5	2.51	<1	22	46	121	3.24	<10	0.72	312	4	0.40	19	1240	28	<5	<20	84	0.08	<10	98	<10	7	37
11	59500	0.2	3.30	10	120	<5	2.47	<1	26	52	248	3.89	<10	0.81	322	7	0.41	14	1430	30	<5	<20	130	0.10	<10	119	<10	9	55
12	59501	0.8	2.30	30	120	<5	2.60	<1	20	94	125	3.95	<10	0.84	606	29	0.20	18	1100	20	<5	<20	134	0.09	<10	112	<10	4	60
13	59502	0.2	2.35	50	115	<5	3.37	<1	23	85	184	4.92	<10	1.26	935	6	0.22	16	1360	20	<5	<20	136	0.08	<10	156	<10	6	58
14	59503	<0.2	2.52	5	135	<5	2.08	<1	20	85	135	3.42	<10	0.95	415	3	0.28	16	1240	22	<5	<20	104	0.09	<10	130	<10	9	46
15	59504	<0.2	2.74	5	130	<5	2.00	<1	21	80	136	2.95	<10	0.54	198	5	0.37	18	1140	26	<5	<20	125	0.09	<10	84	<10	8	30
16	59505	0.5	2.04	10	180	<5	0.80	<1	12	87	73	3.53	<10	0.76	429	4	0.16	8	590	20	<5	<20	74	0.09	<10	73	<10	4	61
17	59506	3.2	0.45	105	85	<5	0.03	<1	15	114	585	>10	<10	0.06	59	270	0.01	5	260	6	<5	<20	22	<0.01	<10	26	<10	<1	45
18	59507	5.5	2.29	635	125	<5	0.13	<1	19	62	382	>10	<10	1.10	292	97	0.01	14	2350	26	<5	<20	23	0.08	30	207	<10	<1	186
19	59508	2.4	2.65	30	195	<5	1.74	<1	21	94	111	4.66	<10	0.50	183	7	0.28	33	1570	26	<5	<20	300	0.10	<10	134	<10	7	68
20	59509	0.3	2.19	10	245	<5	1.86	<1	15	91	41	2.56	<10	0.43	300	2	0.15	20	780	20	<5	<20	173	0.11	<10	78	<10	6	38
21	59511	0.2	1.42	10	170	10	0.70	<1	18	99	41	3.46	<10	1.03	394	6	0.14	28	830	14	<5	<20	54	0.13	<10	121	<10	4	54
22	59514	<0.2	2.54	5	205	<5	1.39	<1	16	113	31	3.82	<10	0.85	217	<1	0.37	27	1330	22	<5	<20	92	0.10	<10	181	<10	4	46
23	59516	0.3	0.99	50	90	<5	2.00	<1	7	85	121	2.91	<10	0.50	461	5	0.06	7	670	12	<5	<20	68	<0.01	<10	49	<10	11	31
24	59517	<0.2	1.57	15	95	<5	1.63	<1	8	76	77	3.14	<10	0.68	530	2	0.13	3	660	16	<5	<20	76	0.05	<10	71	<10	10	42
25	59518	<0.2	1.75	10	100	<5	1.23	<1	10	91	97	3.17	<10	0.70	474	4	0.17	3	630	18	<5	<20	78	0.08	<10	51	<10	10	52
26	59519	0.2	1.45	5	80	<5	1.36	<1	9	83	127	2.97	<10	0.68	415	1	0.13	2	620	14	<5	<20	83	0.05	<10	62	<10	9	41
27	59520	<0.2	2.00	10	100	<5	1.54	<1	14	99	101	3.68	<10	1.16	487	7	0.17	16	760	18	<5	<20	104	0.06	<10	101	<10	9	45
28	59522	<0.2	2.89	15	60	<5	2.91	<1	21	111	41	4.42	<10	2.35	758	2	0.25	59	940	24	<5	<20	198	0.02	<10	175	<10	6	57
29	59523	<0.2	1.36	10	85	<5	1.09	<1	7	101	52	2.16	<10	0.48	323	4	0.16	4	560	14	<5	<20	74	0.06	<10	39	<10	10	22
30	59524	<0.2	1.43	15	105	<5	1.02	<1	8	75	64	2.17	<10	0.48	310	2	0.17	3	630	14	<5	<20	79	0.07	<10	36	<10	7	28

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59525	<0.2	1.74	10	100	<5	1.18	<1	9	93	70	2.79	<10	0.64	468	4	0.17	4	630	18	<5	<20	79	0.09	<10	61	<10	6	44
32	59526	0.2	1.64	15	85	<5	1.74	<1	10	79	62	3.22	<10	0.69	690	2	0.14	3	650	16	<5	<20	85	0.05	<10	72	<10	6	47
33	59527	<0.2	2.09	10	90	<5	1.41	<1	11	101	99	3.37	<10	0.67	496	4	0.22	6	670	20	<5	<20	97	0.10	<10	45	<10	6	44
34	59528	<0.2	2.06	15	110	5	1.49	<1	10	80	70	3.26	<10	0.68	583	3	0.19	3	670	22	<5	<20	91	0.09	<10	62	<10	4	60
35	59529	<0.2	2.12	15	105	<5	1.64	<1	12	95	47	3.52	<10	0.76	700	4	0.19	3	660	22	<5	<20	98	0.08	<10	73	<10	4	63

**QC DATA:****Resplit:**

1	59490	<0.2	6.81	25	485	<5	4.27	<1	20	68	51	2.99	<10	1.09	290	2	0.71	27	970	60	<5	<20	129	0.09	<10	88	<10	2	47
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**Repeat:**

1	59490	<0.2	6.40	20	430	5	4.06	<1	18	60	46	2.65	<10	1.01	252	1	0.61	24	850	54	<5	<20	118	0.12	<10	80	<10	2	39
10	59499	<0.2	3.03	15	90	<5	2.52	<1	22	47	124	3.29	<10	0.72	304	4	0.40	18	1320	28	<5	<20	83	0.08	<10	100	<10	8	38
19	59508	2.4	2.67	30	200	<5	1.76	<1	21	95	112	4.74	<10	0.49	186	5	0.28	34	1680	26	<5	<20	308	0.10	<10	135	<10	6	70

**Standard:**

GEO '05	1.5	1.47	55	145	<5	1.43	<1	19	59	86	3.88	<10	0.77	607	1	0.02	27	790	22	<5	<20	56	0.11	<10	72	<10	10	73
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ECO TECH LABORATORY LTD.Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-177

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Apr-05

No. of samples received: 69

Sample type: Core

**Project #:** ABO

**Shipment #:** 6

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59530	0.05	0.001
2	59531	3.93	0.115
3	59532	0.05	0.001
4	59533	<0.03	<0.001
5	59534	<0.03	<0.001
6	59535	0.04	0.001
7	59536	<0.03	<0.001
8	59537	<0.03	<0.001
9	59538	7.35	0.214
10	59539	<0.03	<0.001
11	59540	<0.03	<0.001
12	59541	<0.03	<0.001
13	59542	<0.03	<0.001
14	59543	<0.03	<0.001
15	59544	<0.03	<0.001
16	59545	<0.03	<0.001
17	59546	<0.03	<0.001
18	59547	<0.03	<0.001
19	59548	<0.03	<0.001
20	59550	<0.03	<0.001
21	59551	<0.03	<0.001
22	59552	<0.03	<0.001
23	59553	<0.03	<0.001
24	59554	<0.03	<0.001
25	59555	<0.03	<0.001
26	59556	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
27	59557	<0.03	<0.001
28	59558	<0.03	<0.001
29	59559	<0.03	<0.001
30	59560	<0.03	<0.001
31	59561	0.36	0.010
32	59562	<0.03	<0.001
33	59563	<0.03	<0.001
34	59564	<0.03	<0.001
35	59565	<0.03	<0.001
36	59566	<0.03	<0.001
37	59567	<0.03	<0.001
38	59568	<0.03	<0.001
39	59569	<0.03	<0.001
40	59570	<0.03	<0.001
41	59571	<0.03	<0.001
42	59572	<0.03	<0.001
43	59573	<0.03	<0.001
44	59574	<0.03	<0.001
45	59575	0.56	0.016
46	59576	<0.03	<0.001
47	59577	<0.03	<0.001
48	59578	<0.03	<0.001
49	59579	<0.03	<0.001
50	59580	<0.03	<0.001
51	59581	<0.03	<0.001
52	59582	0.10	0.003
53	59583	<0.03	<0.001
54	59584	<0.03	<0.001
55	59585	0.22	0.006
56	59586	<0.03	<0.001
57	59587	<0.03	<0.001
58	59588	<0.03	<0.001
59	59589	0.11	0.003
60	59590	<0.03	<0.001
61	59591	<0.03	<0.001
62	59592	<0.03	<0.001
63	59593	<0.03	<0.001
64	59594	<0.03	<0.001
65	59595	<0.03	<0.001
66	59596	0.10	0.003
67	59597	0.52	0.015
68	59598	<0.03	<0.001
69	59599	<0.03	<0.001

**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Repeat:</b>			
1	59530	0.05	0.001
2	59531	4.14	0.121
9	59538	7.28	0.212
9	59538	7.51	0.219
10	59539	<0.03	<0.001
19	59548	<0.03	<0.001
31	59561	0.38	0.011
36	59566	<0.03	<0.001
45	59575	0.60	0.017
54	59584	<0.03	<0.001
67	59597	0.52	0.015
<b>Resplit:</b>			
1	59530	0.06	0.002
36	59566	<0.03	<0.001
<b>Standard:</b>			
OX123		1.82	0.053
OX123		1.79	0.052

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-177**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 69  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** 6  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59530	0.6	1.51	20	70	<5	1.79	<1	9	80	66	3.23	<10	0.83	546	2	0.11	3	510	20	<5	<20	74	0.03	<10	65	<10	2	49
2	59531	8.2	1.36	70	40	<5	1.89	<1	21	140	352	6.55	<10	1.18	484	22	0.06	31	360	20	<5	<20	70	<0.01	<10	63	<10	<1	65
3	59532	0.5	1.26	25	55	<5	1.52	<1	10	123	194	3.82	<10	0.60	484	12	0.10	5	470	18	<5	<20	53	<0.01	<10	54	<10	<1	30
4	59533	<0.2	1.32	10	65	<5	1.29	<1	7	92	74	2.43	<10	0.63	367	16	0.11	2	480	16	<5	<20	55	0.02	<10	55	<10	4	31
5	59534	0.2	1.73	<5	105	<5	1.06	<1	9	120	140	2.93	<10	0.66	336	190	0.18	4	490	22	<5	<20	62	0.06	<10	43	<10	2	34
6	59535	<0.2	1.83	25	210	<5	0.80	<1	9	71	71	2.73	<10	0.65	470	4	0.18	4	520	24	<5	<20	66	0.07	<10	31	<10	3	49
7	59536	<0.2	1.95	5	85	<5	1.00	<1	10	88	106	3.07	<10	0.73	468	3	0.20	3	540	26	<5	<20	63	0.09	<10	42	<10	2	41
8	59537	<0.2	2.11	<5	110	<5	1.08	<1	9	67	68	3.11	<10	0.71	513	<1	0.21	1	530	30	<5	<20	71	0.09	<10	42	<10	2	50
9	59538	15.2	1.49	10	60	<5	0.91	<1	12	86	284	7.71	<10	0.53	384	9	0.13	3	360	18	<5	<20	47	0.04	<10	43	<10	<1	63
10	59539	0.2	1.57	10	95	<5	1.04	<1	8	81	117	3.09	<10	0.68	268	3	0.14	3	530	20	<5	<20	53	0.04	<10	49	<10	3	26
11	59540	0.2	1.54	5	70	<5	1.35	<1	9	90	132	3.33	<10	0.67	335	18	0.13	3	530	20	<5	<20	65	0.03	<10	49	<10	3	30
12	59541	<0.2	1.64	<5	70	<5	1.04	<1	9	71	116	3.14	<10	0.72	406	2	0.15	3	560	22	<5	<20	57	0.04	<10	45	<10	3	34
13	59542	<0.2	1.92	5	90	<5	1.16	<1	9	89	136	3.07	<10	0.72	502	4	0.19	3	520	26	<5	<20	67	0.08	<10	38	<10	1	49
14	59543	<0.2	2.16	<5	85	<5	1.27	<1	9	101	95	3.21	<10	0.71	449	2	0.22	4	530	30	<5	<20	77	0.09	<10	41	<10	<1	37
15	59544	<0.2	1.96	5	95	<5	1.26	<1	9	82	108	3.00	<10	0.70	435	3	0.20	2	550	26	<5	<20	69	0.09	<10	49	<10	<1	37
16	59545	<0.2	1.96	10	145	<5	1.25	<1	9	69	58	2.99	<10	0.70	527	<1	0.18	3	530	28	<5	<20	68	0.08	<10	48	<10	3	54
17	59546	<0.2	2.13	<5	135	<5	1.34	<1	9	83	61	3.06	<10	0.67	496	6	0.20	2	430	30	<5	<20	81	0.07	<10	58	<10	<1	52
18	59547	<0.2	2.05	<5	115	<5	1.27	<1	9	73	74	3.09	<10	0.65	436	10	0.20	2	490	28	<5	<20	76	0.09	<10	48	<10	<1	40
19	59548	0.2	2.17	<5	125	<5	1.54	<1	10	86	87	3.29	<10	0.76	629	3	0.20	5	540	32	<5	<20	77	0.09	<10	57	<10	2	51
20	59550	<0.2	2.05	5	95	<5	1.49	<1	10	71	120	3.34	<10	0.77	431	<1	0.19	2	610	30	<5	<20	72	0.08	<10	50	<10	1	38
21	59551	<0.2	2.14	<5	85	<5	1.22	<1	12	77	57	3.62	<10	0.71	567	21	0.21	4	540	32	<5	<20	72	0.09	<10	47	<10	<1	51
22	59552	0.2	1.73	<5	100	<5	1.25	<1	8	72	164	2.95	<10	0.59	322	16	0.19	3	500	26	<5	<20	76	0.06	<10	42	<10	<1	35
23	59553	<0.2	2.42	<5	115	<5	1.73	<1	11	84	127	3.72	<10	0.76	425	3	0.27	2	720	34	<5	<20	106	0.09	<10	52	<10	1	34
24	59554	<0.2	2.00	<5	100	<5	1.18	<1	10	72	89	3.11	<10	0.68	366	7	0.23	2	610	30	<5	<20	82	0.09	<10	34	<10	2	30
25	59555	<0.2	2.15	<5	95	5	1.16	1	10	81	71	3.08	<10	0.66	381	3	0.27	2	630	36	<5	<20	89	0.12	<10	36	<10	2	32
26	59556	<0.2	2.35	<5	135	<5	1.74	<1	10	90	80	3.56	<10	0.65	559	776	0.29	3	690	36	<5	<20	115	0.09	<10	45	<10	1	48
27	59557	<0.2	2.03	<5	80	<5	1.64	<1	10	77	118	3.62	<10	0.78	364	288	0.22	2	670	30	<5	<20	100	0.05	<10	62	<10	3	30

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
28	59558	0.2	1.81	<5	75	<5	1.77	<1	10	79	111	3.62	<10	0.72	638	117	0.17	3	660	30	<5	<20	95	0.04	<10	56	<10	4	42
29	59559	<0.2	2.15	<5	80	<5	1.52	<1	10	89	80	3.35	<10	0.71	658	73	0.24	2	670	32	<5	<20	94	0.07	<10	48	<10	2	47
30	59560	<0.2	2.31	<5	70	<5	1.42	1	11	88	81	3.58	<10	0.76	512	13	0.28	2	700	36	<5	<20	97	0.10	<10	47	<10	<1	38
31	59561	0.9	2.13	<5	70	<5	1.61	9	9	77	90	3.44	<10	0.75	466	6	0.24	2	690	30	<5	<20	93	0.09	<10	49	<10	1	260
32	59562	0.2	2.28	5	80	5	1.21	<1	10	73	85	3.46	<10	0.72	578	3	0.28	3	680	36	<5	<20	92	0.11	<10	39	<10	<1	34
33	59563	<0.2	2.15	<5	100	<5	1.18	<1	9	95	84	3.20	<10	0.67	465	7	0.27	3	610	30	<5	<20	91	0.10	<10	38	<10	1	31
34	59564	<0.2	2.38	<5	60	<5	1.35	<1	11	85	135	3.57	<10	0.76	521	12	0.30	2	670	38	<5	<20	95	0.11	<10	35	<10	2	32
35	59565	<0.2	2.29	5	65	<5	1.24	<1	11	81	98	3.43	<10	0.71	399	6	0.28	3	640	36	<5	<20	96	0.10	<10	38	<10	<1	35
36	59566	<0.2	2.12	<5	65	<5	1.09	<1	9	67	99	3.11	<10	0.66	351	5	0.25	1	490	24	<5	<20	89	0.15	<10	52	<10	<1	24
37	59567	<0.2	2.09	<5	65	<5	1.06	<1	10	85	66	3.03	<10	0.65	368	4	0.25	2	540	26	<5	<20	84	0.15	<10	44	<10	2	23
38	59568	<0.2	2.21	<5	80	<5	1.15	<1	10	81	87	3.12	<10	0.64	376	5	0.27	4	570	26	<5	<20	90	0.15	<10	44	<10	<1	27
39	59569	<0.2	2.00	<5	110	<5	1.14	<1	9	80	85	3.09	<10	0.60	304	112	0.24	2	580	22	<5	<20	86	0.13	<10	48	<10	<1	24
40	59570	<0.2	2.07	<5	115	<5	1.16	<1	8	80	86	2.73	<10	0.59	301	4	0.25	2	590	26	<5	<20	90	0.12	<10	44	<10	<1	24
41	59571	<0.2	2.21	<5	70	<5	1.22	<1	10	80	80	3.24	<10	0.71	307	1	0.26	2	580	28	<5	<20	91	0.14	<10	53	<10	1	22
42	59572	0.1	2.16	5	75	<5	1.38	<1	9	75	80	3.15	<10	0.73	332	2	0.25	3	600	28	<5	<20	89	0.14	<10	50	<10	1	33
43	59573	<0.2	1.91	<5	80	<5	1.04	<1	9	77	100	2.83	<10	0.61	253	25	0.23	2	480	24	<5	<20	80	0.12	<10	55	<10	1	20
44	59574	<0.2	2.18	<5	70	<5	1.18	<1	9	81	107	3.05	<10	0.66	243	4	0.27	4	550	28	<5	<20	96	0.14	<10	58	<10	<1	20
45	59575	1.1	1.66	2440	70	<5	1.09	<1	9	71	115	3.27	<10	0.63	249	37	0.16	3	520	44	<5	<20	66	0.06	<10	57	<10	<1	92
46	59576	<0.2	2.01	5	70	<5	1.18	<1	9	77	114	3.20	<10	0.70	258	6	0.22	3	570	24	<5	<20	82	0.10	<10	68	<10	<1	26
47	59577	0.1	2.21	<5	65	<5	1.19	<1	9	78	113	3.20	<10	0.72	247	7	0.26	3	540	28	<5	<20	92	0.13	<10	67	<10	<1	20
48	59578	<0.2	2.03	<5	65	<5	1.35	<1	10	83	140	3.54	<10	0.70	266	79	0.23	2	570	26	<5	<20	90	0.09	<10	62	<10	2	22
49	59579	<0.2	2.07	<5	90	<5	1.30	<1	9	81	102	3.07	<10	0.64	298	7	0.25	2	540	28	<5	<20	91	0.13	<10	64	<10	<1	21
50	59580	<0.2	2.11	5	105	<5	1.27	<1	8	92	66	2.40	<10	0.53	278	3	0.29	2	590	26	<5	<20	106	0.12	<10	46	<10	1	19
51	59581	<0.2	1.87	<5	95	<5	1.42	<1	5	65	47	2.29	<10	0.46	308	12	0.24	3	640	26	<5	<20	103	0.07	<10	60	<10	4	20
52	59582	0.2	2.04	510	75	<5	1.46	<1	9	96	114	3.36	<10	0.66	338	95	0.23	4	580	32	<5	<20	95	0.09	<10	72	<10	2	97
53	59583	0.1	2.08	5	85	<5	1.20	<1	9	61	110	3.10	<10	0.68	280	8	0.24	2	580	28	<5	<20	95	0.12	<10	63	<10	<1	28
54	59584	<0.2	2.08	15	115	<5	1.25	<1	8	90	78	2.98	<10	0.61	315	3	0.26	3	570	28	<5	<20	93	0.12	<10	53	<10	1	25
55	59585	2.2	1.98	<5	90	<5	1.30	<1	9	73	112	3.47	<10	0.68	309	2	0.22	2	580	26	<5	<20	92	0.11	<10	60	<10	2	24
56	59586	<0.2	2.11	5	85	<5	1.13	<1	9	77	79	3.15	<10	0.65	301	2	0.26	3	570	28	<5	<20	98	0.13	<10	53	<10	2	22
57	59587	<0.2	2.09	<5	85	<5	1.19	<1	9	66	96	3.27	<10	0.69	286	<1	0.24	2	570	28	<5	<20	93	0.12	<10	54	<10	<1	24
58	59588	<0.2	1.85	<5	85	<5	1.31	<1	8	76	111	3.22	<10	0.67	287	19	0.19	3	540	22	<5	<20	85	0.06	<10	59	<10	2	27
59	59589	0.2	1.86	<5	70	<5	1.37	<1	10	62	155	3.73	<10	0.65	374	76	0.19	4	470	24	<5	<20	91	0.03	<10	57	<10	<1	29
60	59590	<0.2	1.86	<5	75	<5	1.19	<1	8	63	115	3.18	<10	0.66	356	13	0.20	3	530	26	<5	<20	87	0.08	<10	49	<10	3	29
61	59591	<0.2	1.99	5	95	<5	1.31	<1	8	70	98	3.21	<10	0.65	420	41	0.22	3	540	26	<5	<20	93	0.10	<10	48	<10	2	34
62	59592	<0.2	1.49	5	85	<5	0.81	<1	7	58	121	2.74	<10	0.60	312	29	0.15	2	430	20	<5	<20	60	0.08	<10	41	<10	<1	40
63	59593	0.1	1.97	5	75	<5	1.20	<1	9	53	82	3.13	<10	0.65	394	8	0.21	2	540	28	<5	<20	81	0.12	<10	50	<10	1	30
64	59594	<0.2	1.34	10	55	<5	1.65	<1	8	50	111	3.25	<10	0.56	470	39	0.12	2	500	20	<5	<20	73	0.04	<10	53	<10	1	31
65	59595	<0.2	1.93	<5	60	<5	1.50	<1	9	58	114	3.27	<10	0.69	347	60	0.21	4	570	26	<5	<20	90	0.09	<10	59	<10	3	27
66	59596	0.3	1.91	10	60	<5	1.31	<1	10	65	112	3.60	<10	0.71	391	19	0.20	4	600	28	<5	<20	84	0.09	<10	52	<10	3	30
67	59597	2.5	1.94	10	115	<5	1.16	1	10	53	160	3.66	<10	0.68	550	45	0.20	4	570	26	<5	<20	81	0.09	<10	47	<10	2	105
68	59598	<0.2	2.04	<5	120	5	1.13	<1	8	64	57	3.08	<10	0.68	457	35	0.23	2	540	28	<5	<20	81	0.11	<10	40	<10	<1	41
69	59599	<0.2	2.24	10	100	<5	1.11	<1	9	68	68	3.27	<10	0.67	319	14	0.28	4	580	34	<5	<20	106	0.14	<10	49	<10	<1	35

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1 36	59530 59566	0.6 <0.2	1.57 2.23	25 5	75 50	<5 <5	1.99 1.15	<1 <1	10 10	84 66	64 103	3.43 3.21	<10 <10	0.86 0.67	581 362	1 6	0.11 0.27	3 2	570 530	22 34	<5 <5	<20 <20	83 90	0.03 0.16	<10 <10	67 53	<10 <10	2 26	
<i>Repeat:</i>																													
1 10 19 36 45	59530 59539 59548 59566 59575	0.6 0.2 0.4 <0.2 1.1	1.55 1.65 2.25 2.18 1.58	25 10 5 <5 2395	70 100 130 60 125	<5 <5 <5 <5 <5	1.82 1.10 1.61 1.12 1.04	<1 <1 <1 <1 <1	8 9 10 10 9	82 85 90 70 68	66 120 85 99 117	3.22 3.20 3.38 3.12 3.33	<10 <10 <10 <10 <10	0.84 0.70 0.78 0.66 0.63	548 279 650 353 250	2 3 3 5 37	0.11 0.15 0.21 0.26 0.15	2 3 2 2 2	540 560 560 510 520	20 24 34 28 42	<5 <5 <5 <5 <5	<20 <20 <20 <20 <20	72 59 82 89 67	0.02 0.04 0.11 0.13 0.06	<10 <10 <10 <10 <10	64 51 64 49 58	<10 <10 <10 <10 <10	2 2 2 28 93	
54	59584	<0.2	2.18	15	110	<5	1.31	<1	9	94	79	3.07	<10	0.63	328	2	0.28	3	590	32	<5	<20	97	0.13	<10	52	<10	1	25
<i>Standard:</i>																													
GEO '05		1.5	1.81	60	145	5	1.46	<1	18	62	86	3.99	<10	0.83	706	<1	0.03	28	680	22	<5	<20	65	0.11	<10	75	<10	6	77
GEO '05		1.5	1.86	65	150	<5	1.61	<1	17	63	86	3.93	<10	0.90	717	<1	0.02	27	620	20	<5	<20	61	0.11	<10	75	<10	6	76

JJ/jm/jj  
df/165&179  
XLS/05

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-178

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Apr-05

No. of samples received: 68

Sample type: Core

**Project #:** ABO

**Shipment #:** 1

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59270	<0.03	<0.001
2	59271	<0.03	<0.001
3	59272	<0.03	<0.001
4	59273	<0.03	<0.001
5	59274	<0.03	<0.001
6	59275	<0.03	<0.001
7	59276	<0.03	<0.001
8	59277	<0.03	<0.001
9	59278	0.18	0.005
10	59279	<0.03	<0.001
11	59280	0.31	0.009
12	59281	<0.03	<0.001
13	59282	<0.03	<0.001
14	59283	<0.03	<0.001
15	59284	<0.03	<0.001
16	59285	0.03	0.001
17	59286	<0.03	<0.001
18	59287	<0.03	<0.001
19	59288	0.24	0.007
20	59289	<0.03	<0.001
21	59290	0.17	0.005
22	59291	0.09	0.003
23	59292	<0.03	<0.001
24	59293	<0.03	<0.001
25	59294	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	59295	<0.03	<0.001
27	59296	<0.03	<0.001
28	59297	<0.03	<0.001
29	59298	<0.03	<0.001
30	59299	<0.03	<0.001
31	59300	<0.03	<0.001
32	59301	<0.03	<0.001
33	59302	<0.03	<0.001
34	59303	<0.03	<0.001
35	59304	<0.03	<0.001
36	59305	<0.03	<0.001
37	59306	<0.03	<0.001
38	59307	<0.03	<0.001
39	59308	<0.03	<0.001
40	59309	<0.03	<0.001
41	59310	<0.03	<0.001
42	59311	<0.03	<0.001
43	59312	<0.03	<0.001
44	59313	<0.03	<0.001
45	59314	0.04	0.001
46	59315	<0.03	<0.001
47	59316	<0.03	<0.001
48	59317	<0.03	<0.001
49	59318	<0.03	<0.001
50	59319	<0.03	<0.001
51	59330	<0.03	<0.001
52	59331	<0.03	<0.001
53	59332	<0.03	<0.001
54	59333	<0.03	<0.001
55	59334	<0.03	<0.001
56	59335	<0.03	<0.001
57	59336	5.26	0.153
58	59337	0.61	0.018
59	59338	3.23	0.094
60	59339	2.13	0.062
61	59340	<0.03	<0.001
62	59341	<0.03	<0.001
63	59342	<0.03	<0.001
64	59343	<0.03	<0.001
65	59344	<0.03	<0.001
66	59345	<0.03	<0.001
67	59346	<0.03	<0.001
68	59349	<0.03	<0.001

ECO TECH LABORATORY LTD.  
 Jutta Jealouse  
 B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Resplit:</b>			
1	59270	<0.03	<0.001
36	59305	<0.03	<0.001
<b>Repeat:</b>			
1	59270	<0.03	<0.001
9	59278	0.20	0.006
10	59279	<0.03	<0.001
11	59280	0.28	0.008
19	59288	0.23	0.007
21	59290	0.20	0.006
36	59305	<0.03	<0.001
45	59314	0.08	0.002
54	59333	<0.03	<0.001
57	59336	4.99	0.146
58	59337	0.59	0.017
59	59338	3.22	0.094
60	59339	2.16	0.063
<b>Standard:</b>			
OX123		1.79	0.052
OX123		1.73	0.050

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-178**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 68

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59270	0.3	3.40	<5	80	<5	2.66	<1	13	69	136	4.46	<10	1.21	541	34	0.33	6	760	36	<5	<20	176	0.04	<10	112	<10	<1	46
2	59271	<0.2	1.98	<5	80	<5	1.47	<1	8	80	79	3.22	<10	0.80	287	11	0.20	4	640	26	<5	<20	110	0.05	<10	61	<10	4	30
3	59272	<0.2	1.72	<5	85	<5	1.23	<1	8	74	46	2.95	<10	0.68	273	8	0.19	4	530	24	<5	<20	106	0.06	<10	48	<10	4	29
4	59273	<0.2	2.12	<5	85	<5	1.52	<1	12	90	84	3.75	<10	0.93	300	3	0.20	4	780	26	<5	<20	107	0.07	<10	58	<10	4	34
5	59274	<0.2	2.02	<5	70	<5	1.38	<1	13	68	49	3.68	<10	0.85	265	2	0.22	4	760	28	<5	<20	114	0.05	<10	64	<10	4	32
6	59275	0.2	2.56	<5	110	<5	1.57	<1	13	77	133	3.94	<10	1.05	379	2	0.27	4	820	32	<5	<20	119	0.12	<10	70	<10	2	56
7	59276	<0.2	2.72	<5	115	<5	1.71	<1	13	81	79	4.11	<10	1.10	472	1	0.30	4	850	34	<5	<20	131	0.11	<10	81	<10	2	55
8	59277	0.2	2.23	<5	85	<5	1.86	<1	11	88	52	4.20	<10	1.00	573	94	0.20	4	740	32	<5	<20	141	0.06	<10	72	<10	3	56
9	59278	0.6	2.35	<5	90	<5	2.03	<1	12	58	59	4.17	<10	1.08	730	2	0.20	4	870	30	<5	<20	112	0.08	<10	89	<10	3	58
10	59279	<0.2	2.57	<5	90	<5	1.79	<1	11	79	38	3.91	<10	1.09	710	3	0.24	5	860	34	<5	<20	124	0.11	<10	96	<10	5	69
11	59280	1.5	2.05	785	90	<5	2.07	<1	10	74	85	3.97	<10	0.97	675	7	0.17	4	910	28	<5	<20	125	0.06	<10	83	<10	4	60
12	59281	0.3	2.03	<5	70	<5	2.39	<1	11	90	100	3.96	<10	1.01	536	26	0.12	6	810	30	<5	<20	118	0.04	<10	79	<10	8	47
13	59282	<0.2	1.85	<5	80	<5	1.63	<1	9	85	61	3.28	<10	0.76	409	4	0.18	4	660	28	<5	<20	111	0.05	<10	55	<10	5	41
14	59283	0.3	2.23	<5	75	<5	2.13	<1	11	78	109	4.02	<10	1.01	455	4	0.19	5	830	32	<5	<20	131	0.04	<10	77	<10	4	48
15	59284	0.4	1.92	5	65	<5	1.98	<1	12	69	127	4.26	<10	0.99	459	8	0.12	5	820	28	<5	<20	150	0.02	<10	68	<10	8	45
16	59285	0.2	2.29	<5	75	<5	2.01	<1	13	92	112	4.48	<10	1.00	386	83	0.23	4	850	34	<5	<20	131	0.05	<10	71	<10	5	40
17	59286	0.2	2.27	<5	80	<5	2.02	<1	12	75	145	4.32	<10	1.09	459	2	0.20	4	870	32	<5	<20	107	0.05	<10	91	<10	7	41
18	59287	0.2	3.72	<5	95	<5	2.97	<1	16	80	78	5.45	<10	1.36	701	8	0.36	5	1060	46	<5	<20	193	0.07	<10	148	<10	<1	66
19	59288	0.7	1.77	990	70	<5	2.90	<1	13	71	127	4.72	<10	1.28	947	86	0.05	7	740	26	<5	<20	97	<0.01	<10	105	<10	4	77
20	59289	0.3	2.17	<5	90	<5	2.02	<1	14	82	77	4.15	<10	1.24	673	14	0.14	7	680	38	<5	<20	108	0.06	<10	119	<10	5	58
21	59290	0.2	3.19	5	95	5	2.34	<1	15	68	78	4.63	<10	1.27	714	5	0.30	4	930	44	<5	<20	153	0.08	<10	126	<10	3	68
22	59291	0.7	2.26	<5	75	<5	2.16	<1	19	85	154	6.40	<10	1.07	590	22	0.18	9	830	34	<5	<20	111	0.03	<10	95	<10	<1	50
23	59292	0.4	2.81	15	85	<5	2.63	<1	13	66	124	4.69	<10	1.21	694	10	0.25	4	900	38	<5	<20	142	0.03	<10	123	<10	4	50
24	59293	0.3	2.76	<5	95	<5	2.11	<1	14	43	132	5.13	<10	1.10	576	15	0.27	4	950	38	<5	<20	137	0.10	<10	98	<10	<1	62
25	59294	0.2	3.00	<5	140	5	1.74	<1	14	63	68	4.03	<10	1.14	526	1	0.31	5	870	42	<5	<20	147	0.12	<10	93	<10	2	65
26	59295	0.2	2.97	<5	135	5	1.86	<1	12	68	20	3.90	<10	0.87	470	6	0.35	3	910	42	<5	<20	171	0.09	<10	94	<10	4	59
27	59296	0.2	3.04	<5	105	10	2.27	<1	13	51	27	4.32	<10	1.07	633	8	0.31	5	950	44	<5	<20	167	0.07	<10	100	<10	2	59
28	59297	<0.2	2.92	5	150	<5	1.77	<1	13	64	39	3.96	<10	1.01	565	5	0.32	4	890	44	<5	<20	152	0.10	<10	105	<10	<1	66
29	59298	0.2	3.26	<5	135	<5	2.37	<1	14	66	61	4.12	<10	1.14	558	2	0.35	4	960	46	<5	<20	167	0.11	<10	103	<10	4	61
30	59299	0.2	3.12	<5	135	<5	1.89	<1	14	60	92	4.02	<10	1.13	525	3	0.31	3	920	44	<5	<20	152	0.10	<10	94	<10	3	68

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59300	0.2	2.84	<5	120	<5	1.90	<1	14	66	64	3.91	<10	1.08	565	29	0.27	6	1390	42	<5	<20	136	0.09	<10	95	<10	3	64
32	59301	<0.2	2.71	<5	135	<5	1.79	<1	12	59	41	3.52	<10	0.99	579	7	0.26	5	830	42	<5	<20	135	0.10	<10	90	<10	3	68
33	59302	0.3	3.31	<5	95	<5	2.12	<1	17	71	209	5.33	<10	1.35	554	46	0.29	6	970	50	<5	<20	153	0.07	<10	111	<10	3	69
34	59303	0.2	2.91	5	130	<5	1.72	<1	13	52	82	4.53	<10	1.16	549	4	0.27	4	870	44	<5	<20	134	0.10	<10	102	<10	1	63
35	59304	0.2	2.39	<5	100	<5	1.42	<1	17	97	155	7.48	<10	1.26	499	9	0.09	13	1780	34	<5	<20	69	0.11	<10	190	<10	<1	67
36	59305	0.2	2.31	<5	100	10	0.58	<1	18	84	72	6.94	<10	1.21	407	10	0.11	16	570	38	<5	<20	43	0.16	<10	152	<10	<1	71
37	59306	<0.2	2.05	<5	120	15	1.82	<1	18	65	73	9.75	<10	1.04	270	8	0.08	18	6970	28	<5	<20	60	0.13	<10	279	<10	22	63
38	59307	0.2	2.06	<5	90	<5	2.01	<1	16	84	206	>10	<10	0.72	472	8	0.16	19	4370	28	<5	<20	119	0.09	<10	282	<10	<1	67
39	59308	<0.2	2.89	<5	145	<5	2.96	<1	19	81	93	6.93	<10	1.50	433	8	0.13	17	9900	40	<5	<20	129	0.09	<10	240	<10	60	55
40	59309	<0.2	3.67	<5	470	10	1.22	<1	18	76	31	5.59	<10	2.09	676	3	0.18	14	640	54	<5	<20	99	0.15	<10	177	<10	<1	79
41	59310	<0.2	3.56	<5	145	10	2.03	<1	15	84	84	5.99	<10	1.62	718	4	0.26	9	1300	48	<5	<20	129	0.12	<10	191	<10	<1	87
42	59311	<0.2	3.54	<5	125	<5	2.21	<1	15	63	67	4.83	<10	1.24	641	20	0.37	6	940	52	<5	<20	159	0.13	<10	105	<10	<1	73
43	59312	<0.2	2.82	<5	185	<5	1.47	<1	13	77	58	3.76	<10	1.12	627	1	0.27	7	710	46	<5	<20	117	0.13	<10	89	<10	6	64
44	59313	<0.2	2.39	<5	145	<5	1.26	<1	14	92	88	3.92	<10	1.20	534	4	0.18	8	530	42	<5	<20	84	0.10	<10	109	<10	5	57
45	59314	0.6	2.35	<5	100	10	1.53	<1	12	90	92	7.45	<10	1.26	647	63	0.08	11	1900	40	<5	<20	66	0.06	<10	182	<10	2	73
46	59315	0.2	2.18	<5	110	<5	1.28	<1	14	94	156	7.46	<10	1.18	409	6	0.10	15	2480	36	<5	<20	62	0.09	<10	222	<10	6	71
47	59316	0.2	1.94	<5	85	<5	1.28	<1	11	112	207	3.41	<10	0.87	356	28	0.18	7	680	34	<5	<20	89	0.07	<10	58	<10	9	45
48	59317	<0.2	2.02	<5	85	<5	1.17	<1	11	136	95	3.69	<10	0.83	319	17	0.19	9	480	38	<5	<20	79	0.06	<10	73	<10	5	40
49	59318	<0.2	2.64	<5	115	5	0.95	<1	15	107	126	4.76	<10	1.22	506	45	0.19	13	670	52	<5	<20	65	0.14	<10	134	<10	8	63
50	59319	<0.2	2.35	<5	140	<5	1.05	<1	12	104	165	3.42	<10	0.91	493	1	0.23	6	570	40	<5	<20	84	0.12	<10	77	<10	8	55
51	59330	<0.2	4.99	<5	90	<5	2.79	<1	15	80	96	6.40	<10	1.46	651	35	0.27	7	1210	78	<5	<20	80	0.17	<10	62	<10	3	87
52	59331	<0.2	4.34	10	145	15	1.80	<1	18	104	54	5.06	<10	1.83	767	7	0.26	12	1300	78	<5	<20	76	0.23	<10	100	<10	7	98
53	59332	<0.2	7.43	20	740	<5	4.57	<1	11	79	35	3.61	<10	1.28	686	4	0.26	9	1950	114	<5	<20	310	0.19	<10	65	<10	17	102
54	59333	<0.2	3.80	15	370	5	1.56	<1	14	101	53	3.87	<10	1.33	521	4	0.23	27	890	70	<5	<20	114	0.13	<10	179	<10	7	95
55	59334	0.2	2.56	10	165	5	0.94	<1	14	109	58	5.41	<10	0.96	526	8	0.17	10	1270	54	<5	<20	67	0.11	<10	122	<10	6	61
56	59335	0.2	1.87	10	100	<5	0.75	<1	11	81	111	3.48	<10	0.77	372	2	0.16	3	610	36	<5	<20	73	0.07	<10	64	<10	8	39
57	59336	8.4	1.52	50	120	<5	0.46	<1	10	123	177	5.06	<10	0.61	349	24	0.09	5	530	30	<5	<20	48	0.03	<10	62	<10	3	59
58	59337	2.0	0.42	25	85	<5	0.03	<1	5	178	95	2.53	<10	0.15	70	37	0.01	5	300	12	<5	<20	23	<0.01	<10	15	<10	1	21
59	59338	15.2	1.09	625	70	<5	0.13	<1	16	146	190	9.62	<10	0.68	228	213	0.02	17	360	28	<5	<20	27	<0.01	<10	76	<10	<1	272
60	59339	7.6	2.21	135	155	<5	0.12	4	24	160	126	5.53	<10	1.81	455	53	0.04	38	210	50	<5	<20	30	0.09	<10	199	<10	<1	230
61	59340	1.5	3.86	65	330	10	0.35	<1	24	159	156	>10	<10	2.73	699	17	0.06	44	1740	70	<5	<20	41	0.21	<10	331	<10	<1	207
62	59341	0.6	2.45	15	285	10	0.43	<1	22	155	54	7.18	<10	1.67	413	5	0.10	30	840	40	<5	<20	49	0.14	<10	268	<10	<1	99
63	59342	0.5	2.97	10	270	5	1.27	<1	19	125	57	3.76	<10	1.21	324	6	0.24	29	720	52	<5	<20	59	0.15	<10	118	<10	<1	63
64	59343	0.5	2.55	15	585	15	0.79	<1	26	108	83	3.76	<10	1.48	357	2	0.28	35	800	46	<5	<20	40	0.35	<10	76	<10	<1	53
65	59344	0.3	3.28	10	305	<5	1.63	<1	21	94	62	2.99	<10	1.10	241	2	0.39	32	720	54	<5	<20	58	0.20	<10	78	<10	<1	36
66	59345	0.4	2.66	10	435	10	0.70	<1	26	128	74	4.27	<10	1.72	363	1	0.24	36	770	44	<5	<20	42	0.30	<10	128	<10	<1	61
67	59346	0.2	2.76	10	465	<5	2.14	<1	15	127	34	3.00	<10	0.84	227	5	0.32	24	770	52	<5	<20	126	0.14	<10	105	<10	3	33
68	59349	0.2	2.23	<5	385	10	0.69	<1	25	113	57	3.83	<10	1.50	254	<1	0.18	38	720	42	<5	<20	55	0.28	<10	114	<10	<1	51

**QC DATA:****Resplit:**

1	59270	0.3	3.13	<5	80	<5	2.58	<1	16	62	136	4.76	<10	Page 2	1.12	531	37	0.30	6	870	48	<5	<20	171	0.03	<10	106	<10	2	49
36	59305	0.2	2.40	<5	90	15	0.65	<1	20	88	85	7.38	<10	Page 2	1.23	421	18	0.11	18	730	46	<5	<20	47	0.19	<10	160	<10	<1	75

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Repeat:</b>																													
1	59270	0.3	3.35	<5	75	<5	2.67	<1	14	70	137	4.52	<10	1.20	544	34	0.32	6	820	42	<5	<20	172	0.04	<10	111	<10	2	47
10	59279	<0.2	2.63	<5	95	<5	1.84	<1	12	81	38	4.03	<10	1.11	731	3	0.24	4	940	36	<5	<20	128	0.10	<10	95	<10	4	72
19	59288	0.7	1.66	1000	65	<5	2.84	<1	13	69	123	4.54	<10	1.19	912	85	0.05	5	740	26	<5	<20	96	<0.01	<10	100	<10	5	73
36	59305	0.2	2.39	<5	100	<5	0.61	<1	19	90	73	7.14	<10	1.24	424	8	0.11	15	600	40	<5	<20	45	0.17	<10	157	<10	<1	74
45	59314	0.6	2.48	<5	105	<5	1.60	<1	12	96	96	7.79	<10	1.30	677	67	0.09	12	2010	46	<5	<20	72	0.07	<10	193	<10	1	77
54	59333	<0.2	3.72	10	360	<5	1.52	<1	14	98	51	3.74	<10	1.31	505	4	0.23	26	850	68	<5	<20	108	0.13	<10	173	<10	5	90
<b>Standard:</b>																													
GEO '05		1.6	1.51	60	140	<5	1.57	<1	19	56	84	3.58	<10	0.78	575	2	0.02	25	650	22	<5	<20	59	0.11	<10	73	<10	8	71
GEO '05		1.6	1.50	55	145	<5	1.53	<1	18	58	88	3.81	<10	0.81	603	1	0.02	26	710	24	<5	<20	55	0.10	<10	81	<10	8	74

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**ECO TECH LABORATORY LTD.**  
 Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-179**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

7-Apr-05

*No. of samples received: 5*

*Sample type: Core*

***Project #: ABO***

***Shipment #: 3***

*Samples Submitted by: Hunter Corrigal*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59329	<0.03	<0.001
2	59510	<0.03	<0.001
3	59638	3.91	0.114
4	59320	<0.03	<0.001
5	59225	<0.03	<0.001

### **QC DATA:**

#### **Resplit:**

1	59329	<0.03	<0.001
3	59638	3.88	0.113

#### **Standard:**

SH13	1.30	0.038
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JJ/jj  
XLS/05

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-179**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 5  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 3  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59329	<0.2	2.49	<5	45	<5	1.28	<1	17	44	90	5.08	<10	1.16	557	23	0.12	5	900	24	<5	<20	39	0.11	<10	55	<10	2	63
2	59510	<0.2	1.24	<5	300	5	0.51	<1	17	74	40	2.89	<10	0.84	215	<1	0.13	29	690	12	<5	<20	26	0.12	<10	113	<10	<1	37
3	59638	22.2	0.79	>10000	30	<5	2.92	<1	10	116	306	4.12	<10	0.52	529	3	0.02	6	200	16	45	<20	60	<0.01	<10	27	<10	<1	90
4	59320	<0.2	2.37	5	235	<5	1.11	<1	10	71	72	3.21	<10	0.92	556	<1	0.22	6	540	26	<5	<20	80	0.13	<10	60	<10	5	56
5	59225	0.5	1.90	15	50	<5	1.83	<1	8	88	253	3.59	<10	0.76	349	5	0.20	6	730	18	<5	<20	124	0.01	<10	49	<10	1	57

**QC DATA:****Resplit:**

1	59329	<0.2	2.54	<5	40	5	1.34	<1	17	42	92	5.32	<10	1.15	565	18	0.12	4	920	28	<5	<20	41	0.11	<10	53	<10	2	72
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**Repeat:**

1	59329	<0.2	2.61	<5	40	<5	1.32	<1	17	46	90	5.16	<10	1.20	570	21	0.13	3	930	26	<5	<20	42	0.11	<10	52	<10	<1	65
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**Standard:**

GEO '05		1.5	1.46	55	130	<5	1.33	<1	16	55	86	3.85	<10	0.79	576	1	0.02	25	590	22	<5	<20	55	0.10	<10	76	<10	8	69
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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-180**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

1-Apr-05

*No. of samples received: 7*

*Sample type: Core*

***Project #: ABO***

***Shipment #: 2***

*Samples Submitted by: Hunter Corrigal*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>	<b>Zn (%)</b>
1	59512	<0.03	<0.001	
2	59217	5.25	0.153	2.14
3	59379	<0.03	<0.001	
4	59378	<0.03	<0.001	
5	59513	<0.03	<0.001	
6	59515	<0.03	<0.001	
7	59348	<0.03	<0.001	

**QC DATA:**

**Resplit:**

1      59512      <0.03      <0.001

**Repeat:**

2      59217      6.06      0.177      2.14

**Standard:**

SH13                                  1.28      0.037  
Pb106                                0.84

JJ/jm/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-180**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 7

Sample type: Core

Project #: ABO

Shipment #: 2

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59512	<0.2	2.51	5	135	<5	1.77	<1	14	60	89	3.98	<10	0.96	504	1	0.28	11	1350	28	<5	<20	103	0.08	<10	84	<10	<1	64
2	59217	8.6	1.28	<5	95	<5	1.73	521	27	64	817	>10	<10	0.59	646	<1	0.10	<1	570	64	<5	<20	53	0.03	<10	39	<10	<1	>10000
3	59379	<0.2	1.59	<5	50	15	1.47	<1	18	102	134	>10	<10	0.68	284	8	0.06	26	7350	14	<5	<20	32	0.07	<10	298	<10	5	81
4	59378	<0.2	1.10	25	375	<5	0.84	<1	12	82	60	6.47	<10	0.41	191	6	0.06	22	3460	12	<5	<20	25	0.09	<10	241	<10	6	38
5	59513	<0.2	3.35	10	100	10	2.29	<1	13	52	75	4.16	<10	0.87	468	2	0.39	11	1600	36	<5	<20	162	0.06	<10	121	<10	<1	57
6	59515	<0.2	3.23	<5	175	5	1.96	<1	21	100	109	8.93	<10	1.19	557	4	0.33	31	2650	32	<5	<20	117	0.09	<10	215	<10	<1	81
7	59348	<0.2	2.75	<5	1260	15	0.48	<1	29	110	66	5.24	<10	2.31	463	<1	0.13	45	770	32	<5	<20	24	0.34	<10	90	<10	<1	64

**QC DATA:****Resplit:**

1	59512	<0.2	2.57	5	150	5	1.76	<1	14	62	81	4.08	<10	0.99	505	1	0.28	11	1360	28	<5	<20	106	0.11	<10	93	<10	<1	61
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**Repeat:**

1	59512	<0.2	2.56	10	145	5	1.78	1	13	60	85	3.98	<10	0.97	508	2	0.28	10	1350	30	<5	<20	106	0.09	<10	86	<10	1	61
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**Standard:**

GEO '05		1.5	1.55	60	145	<5	1.49	2	18	60	86	3.99	<10	0.83	627	1	0.02	27	760	24	<5	<20	53	0.10	<10	61	<10	9	74
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## **CERTIFICATE OF ASSAY AK 2005-181**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Apr-05

No. of samples received: 7

Sample type: Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59324	<0.03	<0.001
2	59549	<0.03	<0.001
3	59771	0.12	0.003
4	59347	<0.03	<0.001
5	59021	<0.03	<0.001
6	59357	<0.03	<0.001
7	59521	<0.03	<0.001

### **QC DATA:**

#### **Resplit:**

1	59324	<0.03	<0.001
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#### **Repeat:**

1	59324	<0.03	<0.001
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#### **Standard:**

SH13		1.30	0.038
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JJ/jj  
XLS/05

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-181**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 7  
 Sample type: Core  
 Project #: ABO  
 Shipment #: 4  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59324	<0.2	2.67	<5	140	5	1.59	<1	12	48	34	3.67	<10	0.84	470	5	0.21	4	1050	22	<5	<20	59	0.11	<10	62	<10	1	64
2	59549	0.3	2.17	<5	80	<5	1.90	<1	13	76	155	4.35	<10	0.88	440	812	0.18	3	570	18	<5	<20	87	0.06	<10	64	<10	<1	42
3	59771	0.8	1.90	2820	155	<5	1.68	<1	16	63	107	5.12	<10	1.18	611	1253	0.06	6	1230	18	<5	<20	57	0.03	<10	94	<10	6	70
4	59347	<0.2	3.19	10	900	10	0.98	<1	27	112	56	4.75	<10	1.95	424	5	0.29	42	780	26	<5	<20	27	0.31	<10	107	<10	<1	60
5	59021	<0.2	2.98	10	105	<5	2.93	<1	22	90	225	7.22	<10	1.63	776	90	0.14	22	780	22	<5	<20	114	0.05	<10	200	<10	<1	68
6	59357	<0.2	4.21	<5	45	5	4.21	<1	28	117	76	5.47	<10	3.17	921	4	0.38	74	1080	30	<5	<20	350	<0.01	<10	237	<10	<1	68
7	59521	<0.2	3.78	10	25	5	4.13	<1	25	136	41	5.56	<10	3.13	927	2	0.29	72	1040	26	<5	<20	259	<0.01	<10	237	<10	<1	68

**QC DATA:****Resplit:**

1	59324	<0.2	2.83	<5	140	5	1.69	<1	13	52	35	3.73	<10	0.86	484	6	0.23	4	1140	26	<5	<20	63	0.11	<10	61	<10	3	66
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**Repeat:**

1	59324	<0.2	2.74	<5	145	<5	1.62	<1	12	49	35	3.69	<10	0.86	479	7	0.22	4	1100	22	<5	<20	61	0.11	<10	58	<10	1	65
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**Standard:**

GEO '05		1.5	1.58	50	145	<5	1.49	<1	18	61	86	4.07	<10	0.84	629	1	0.02	29	750	22	<5	<20	54	0.11	<10	61	<10	9	73
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**ECO TECH LABORATORY LTD.**

Jutta Jealousie  
 B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-182

**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

11-Apr-05

No. of samples received: 69

Sample type: Core

**Project #:** ABO

**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	59600	<0.03	<0.001		
2	59601	<0.03	<0.001		
3	59602	<0.03	<0.001		
4	59603	<0.03	<0.001		
5	59604	<0.03	<0.001		
6	59605	<0.03	<0.001		
7	59606	<0.03	<0.001		
8	59607	<0.03	<0.001		
9	59608	<0.03	<0.001		
10	59609	<0.03	<0.001		
11	59610	<0.03	<0.001		
12	59611	<0.03	<0.001		
13	59612	<0.03	<0.001		
14	59613	<0.03	<0.001		
15	59614	0.05	0.001		
16	59615	<0.03	<0.001		
17	59616	<0.03	<0.001		
18	59617	<0.03	<0.001		
19	59618	<0.03	<0.001		
20	59619	<0.03	<0.001		
21	59620	<0.03	<0.001		
22	59621	<0.03	<0.001		
23	59622	<0.03	<0.001		
24	59623	<0.03	<0.001		
25	59624	<0.03	<0.001		

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
26	59625	<0.03	<0.001		
27	59626	<0.03	<0.001		
28	59627	<0.03	<0.001		
29	59628	0.07	0.002		
30	59629	<0.03	<0.001		
31	59630	<0.03	<0.001		
32	59631	<0.03	<0.001		
33	59632	<0.03	<0.001		
34	59633	<0.03	<0.001		
35	59634	<0.03	<0.001		
36	59635	<0.03	<0.001		
37	59636	<0.03	<0.001		
38	59637	0.10	0.003		
39	59639	0.06	0.002		
40	59640	0.03	0.001		
41	59641	39.4	1.149	36.0	1.05
42	59642	0.29	0.008		
43	59643	0.03	0.001		
44	59644	<0.03	<0.001		
45	59645	<0.03	<0.001		
46	59646	<0.03	<0.001		
47	59647	<0.03	<0.001		
48	59648	<0.03	<0.001		
49	59649	<0.03	<0.001		
50	59650	<0.03	<0.001		
51	59651	<0.03	<0.001		
52	59652	<0.03	<0.001		
53	59653	<0.03	<0.001		
54	59654	<0.03	<0.001		
55	59655	<0.03	<0.001		
56	59656	<0.03	<0.001		
57	59657	0.08	0.002		
58	59658	<0.03	<0.001		
59	59659	<0.03	<0.001		
60	59660	<0.03	<0.001		
61	59661	<0.03	<0.001		
62	59662	<0.03	<0.001		
63	59663	<0.03	<0.001		
64	59664	<0.03	<0.001		

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ECO TECH LABORATORY LTD.Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
65	59665	<0.03	<0.001		
66	59666	<0.03	<0.001		
67	59667	<0.03	<0.001		
68	59668	<0.03	<0.001		
69	59669	<0.03	<0.001		

**QC DATA:*****Resplit:***

1	59600	<0.03	<0.001
36	59635	<0.03	<0.001

***Repeat:***

1	59600	<0.03	<0.001
10	59609	<0.03	<0.001
19	59618	<0.03	<0.001
36	59635	<0.03	<0.001
41	59641	39.9	1.164
41	59641	37.4	1.091
45	59645	<0.03	<0.001
54	59654	<0.03	<0.001

***Standard:***

SH13	1.30	0.038		
SH13	1.28	0.037		
Pb106			58.5	1.71

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-182**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 69  
 Sample type: Core  
**Project #:** ABO  
**Shipment #:** 2  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59600	<0.2	1.80	10	80	<5	0.92	3	8	75	108	2.90	<10	0.56	284	48	0.25	5	530	10	<5	<20	91	0.08	<10	44	<10	2	32
2	59601	0.3	1.73	5	65	<5	1.49	2	8	78	112	3.07	<10	0.60	488	74	0.19	4	590	44	<5	<20	76	0.07	<10	46	<10	3	58
3	59602	<0.2	1.76	<5	60	<5	1.04	<1	9	57	92	3.16	<10	0.60	381	20	0.22	4	590	10	<5	<20	69	0.08	<10	44	<10	1	27
4	59603	0.2	1.43	5	55	<5	1.60	<1	8	54	107	3.06	<10	0.62	441	11	0.14	3	590	8	<5	<20	71	0.07	<10	48	<10	3	36
5	59604	0.2	1.44	<5	60	<5	1.34	<1	7	54	116	3.06	<10	0.58	306	46	0.16	4	540	10	<5	<20	71	0.04	<10	48	<10	2	26
6	59605	<0.2	1.83	<5	70	<5	1.20	<1	9	69	139	3.13	<10	0.63	270	20	0.25	4	550	10	<5	<20	77	0.09	<10	58	<10	2	25
7	59606	<0.2	1.68	<5	70	<5	1.49	2	8	58	88	2.91	<10	0.59	321	7	0.21	4	550	10	<5	<20	88	0.07	<10	56	<10	3	25
8	59607	<0.2	1.72	<5	75	<5	1.01	<1	9	46	106	3.17	<10	0.61	347	9	0.22	2	590	10	<5	<20	63	0.09	<10	47	<10	<1	28
9	59608	<0.2	1.74	<5	70	<5	1.08	1	9	55	107	3.18	<10	0.62	357	12	0.22	5	600	12	<5	<20	66	0.07	<10	43	<10	2	27
10	59609	<0.2	1.81	<5	95	<5	0.92	<1	9	51	99	3.10	<10	0.60	264	2	0.25	3	580	12	<5	<20	66	0.10	<10	41	<10	1	26
11	59610	<0.2	1.86	<5	100	<5	0.98	1	9	49	69	2.96	<10	0.58	254	2	0.26	4	590	12	<5	<20	72	0.10	<10	40	<10	2	26
12	59611	<0.2	1.84	<5	70	<5	1.06	1	9	75	117	3.08	<10	0.62	230	19	0.25	5	560	12	<5	<20	73	0.08	<10	51	<10	1	25
13	59612	<0.2	1.73	5	65	<5	1.11	1	8	78	96	2.97	<10	0.60	312	3	0.24	5	570	12	<5	<20	71	0.07	<10	41	<10	2	34
14	59613	0.2	1.75	<5	70	<5	1.26	<1	9	68	116	3.26	<10	0.64	321	8	0.23	4	580	12	<5	<20	67	0.08	<10	42	<10	2	27
15	59614	<0.2	1.66	<5	80	<5	0.98	1	9	61	72	3.06	<10	0.63	331	7	0.22	4	570	12	<5	<20	57	0.09	<10	43	<10	2	26
16	59615	<0.2	1.72	<5	70	<5	1.25	<1	9	84	76	2.99	<10	0.61	352	126	0.20	4	530	12	<5	<20	78	0.07	<10	49	<10	2	36
17	59616	<0.2	1.79	<5	75	<5	1.06	<1	9	74	82	3.06	<10	0.59	249	4	0.25	3	580	14	<5	<20	70	0.11	<10	50	<10	1	24
18	59617	0.2	1.82	<5	65	<5	1.39	<1	9	75	82	3.16	<10	0.60	329	7	0.22	3	600	14	<5	<20	77	0.11	<10	57	<10	2	28
19	59618	0.2	1.51	<5	65	<5	1.32	1	8	67	105	2.98	<10	0.54	312	26	0.17	4	510	12	<5	<20	67	0.08	<10	42	<10	2	28
20	59619	<0.2	1.81	<5	85	<5	1.11	2	9	72	69	2.93	<10	0.61	320	11	0.24	5	570	16	<5	<20	69	0.12	<10	44	<10	3	30
21	59620	<0.2	2.14	<5	80	<5	1.35	<1	10	78	60	3.26	<10	0.66	459	3	0.28	3	610	18	<5	<20	88	0.11	<10	50	<10	<1	36
22	59621	<0.2	1.95	<5	60	<5	1.68	1	10	69	94	3.59	<10	0.72	486	40	0.22	4	660	16	<5	<20	87	0.08	<10	48	<10	2	31
23	59622	<0.2	2.16	<5	55	<5	1.57	<1	10	70	115	3.81	<10	0.81	327	2	0.25	4	690	18	<5	<20	90	0.08	<10	64	<10	3	29
24	59623	<0.2	1.64	<5	60	<5	1.90	<1	8	66	126	3.23	<10	0.70	362	4	0.18	3	570	14	<5	<20	85	0.06	<10	49	<10	2	28
25	59624	0.2	1.76	5	60	<5	1.68	<1	10	51	93	3.60	<10	0.68	452	3	0.20	4	680	14	<5	<20	78	0.07	<10	45	<10	1	32
26	59625	<0.2	2.15	<5	80	<5	1.27	1	10	50	117	3.69	<10	0.75	337	55	0.25	4	690	18	<5	<20	81	0.12	<10	46	<10	<1	33
27	59626	<0.2	2.03	<5	70	<5	1.50	<1	10	45	91	3.47	<10	0.80	409	13	0.23	4	660	18	<5	<20	92	0.12	<10	49	<10	4	32

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
28	59627	<0.2	2.20	<5	80	<5	1.44	<1	12	66	99	3.63	<10	0.78	292	26	0.27	2	670	18	<5	<20	87	0.10	<10	54	<10	1	27
29	59628	0.5	1.58	220	75	<5	1.71	<1	10	61	108	3.30	<10	0.69	384	12	0.14	3	580	16	<5	<20	72	0.07	<10	52	<10	2	33
30	59629	<0.2	2.02	<5	80	<5	1.23	<1	12	51	111	3.38	<10	0.79	239	8	0.23	3	630	20	<5	<20	73	0.11	<10	57	<10	3	26
31	59630	<0.2	2.11	<5	80	<5	1.38	<1	10	68	162	2.99	<10	0.56	227	14	0.28	5	630	20	<5	<20	90	0.07	<10	35	<10	<1	24
32	59631	0.2	1.93	<5	65	<5	1.43	<1	11	66	178	3.63	<10	0.65	257	28	0.23	3	620	18	<5	<20	78	0.07	<10	42	<10	<1	30
33	59632	<0.2	2.07	<5	70	<5	1.69	<1	15	57	127	3.63	<10	0.79	288	14	0.24	4	700	26	<5	<20	88	0.11	<10	40	<10	3	26
34	59633	0.2	2.30	<5	60	<5	1.56	2	19	65	114	3.63	<10	0.79	286	2	0.26	5	720	24	<5	<20	87	0.12	<10	40	<10	1	30
35	59634	0.2	1.73	<5	65	<5	1.66	<1	11	74	138	3.25	<10	0.66	340	16	0.19	4	600	18	<5	<20	75	0.08	<10	50	<10	2	31
36	59635	<0.2	2.25	<5	70	<5	1.41	<1	12	77	112	3.68	<10	0.82	287	3	0.27	4	700	24	<5	<20	87	0.13	<10	64	<10	2	31
37	59636	<0.2	2.12	<5	65	<5	1.63	<1	11	77	127	3.79	<10	0.84	334	13	0.24	5	660	26	<5	<20	86	0.12	<10	79	<10	3	47
38	59637	0.7	1.71	10	75	<5	1.49	<1	9	79	89	3.60	<10	0.71	451	2	0.16	4	610	20	<5	<20	65	0.08	<10	73	<10	1	42
39	59639	1.3	1.54	455	65	<5	3.00	<1	10	92	104	4.01	<10	0.77	536	145	0.10	6	640	22	<5	<20	106	0.02	<10	66	<10	3	53
40	59640	0.2	1.72	20	55	<5	2.16	<1	10	68	126	3.98	<10	0.79	389	8	0.15	4	630	20	<5	<20	79	0.03	<10	70	<10	<1	39
41	59641	>30	0.91	990	40	<5	1.36	<1	22	91	581	>10	<10	0.44	334	21	0.05	5	330	16	<5	<20	41	<0.01	<10	40	<10	<1	45
42	59642	0.5	1.13	60	50	<5	1.59	<1	8	97	122	3.52	<10	0.61	382	56	0.06	4	430	14	<5	<20	45	<0.01	<10	45	<10	<1	35
43	59643	0.2	1.83	145	65	<5	1.84	<1	10	83	119	3.64	<10	0.74	418	17	0.19	3	680	22	<5	<20	78	0.08	<10	40	<10	2	34
44	59644	<0.2	1.94	<5	110	<5	1.43	<1	10	80	92	3.70	<10	0.75	351	2	0.21	4	670	22	<5	<20	74	0.10	<10	53	<10	<1	38
45	59645	<0.2	1.94	10	90	<5	1.55	<1	10	90	116	3.51	<10	0.76	315	14	0.23	3	610	24	<5	<20	78	0.09	<10	57	<10	2	35
46	59646	<0.2	1.83	<5	65	<5	1.37	<1	10	77	117	3.42	<10	0.64	259	14	0.22	4	600	24	<5	<20	72	0.08	<10	44	<10	1	31
47	59647	0.2	1.79	50	70	<5	1.73	<1	8	61	127	3.25	<10	0.74	320	46	0.16	2	520	8	<5	<20	82	0.05	<10	48	<10	2	30
48	59648	<0.2	1.63	<5	105	<5	1.44	<1	10	64	88	3.62	<10	0.76	396	3	0.17	4	640	22	<5	<20	61	0.07	<10	49	<10	3	52
49	59649	0.4	1.56	260	75	<5	1.72	<1	9	68	115	3.44	<10	0.72	373	8	0.14	3	680	22	<5	<20	63	0.06	<10	41	<10	3	41
50	59650	<0.2	1.73	250	130	<5	1.27	<1	9	73	62	3.49	<10	0.71	378	7	0.19	6	670	26	<5	<20	62	0.09	<10	50	<10	2	46
51	59651	<0.2	1.97	<5	85	<5	1.29	<1	11	58	148	3.57	<10	0.75	247	93	0.23	3	700	32	<5	<20	72	0.11	<10	59	<10	2	34
52	59652	<0.2	1.69	<5	75	<5	1.29	<1	10	53	138	3.55	<10	0.70	279	40	0.18	3	630	30	<5	<20	65	0.09	<10	57	<10	3	31
53	59653	<0.2	1.89	<5	70	<5	1.33	<1	11	52	141	3.48	<10	0.78	320	104	0.20	2	760	32	<5	<20	72	0.10	<10	48	<10	4	34
54	59654	<0.2	1.92	<5	85	<5	1.52	<1	12	69	170	3.68	<10	0.76	277	16	0.22	3	740	32	<5	<20	73	0.10	<10	76	<10	3	38
55	59655	<0.2	2.25	<5	55	<5	1.39	<1	10	66	168	3.52	<10	0.91	228	11	0.27	2	640	12	<5	<20	91	0.10	<10	69	<10	6	22
56	59656	<0.2	1.79	10	70	<5	1.55	<1	11	56	181	3.60	<10	0.77	261	40	0.19	4	690	26	<5	<20	72	0.09	<10	64	<10	2	36
57	59657	0.2	1.79	<5	50	<5	1.86	<1	9	50	162	3.02	<10	0.74	312	8	0.20	3	550	10	<5	<20	93	0.08	<10	56	<10	5	21
58	59658	<0.2	1.95	<5	65	<5	1.27	1	11	48	143	3.46	<10	0.74	209	5	0.22	5	740	30	<5	<20	74	0.12	<10	60	<10	3	31
59	59659	<0.2	1.92	<5	110	<5	1.24	<1	11	83	111	3.21	<10	0.65	234	7	0.25	3	650	30	<5	<20	76	0.11	<10	58	<10	2	32
60	59660	<0.2	2.08	<5	215	<5	1.48	<1	12	77	107	3.57	<10	0.78	308	15	0.24	4	740	34	<5	<20	88	0.10	<10	63	<10	3	42
61	59661	0.2	1.88	5	70	<5	2.08	<1	12	86	125	3.63	<10	0.74	382	68	0.15	4	660	34	<5	<20	76	0.05	<10	56	<10	3	48
62	59662	<0.2	1.92	<5	80	<5	1.34	<1	13	70	192	3.69	<10	0.76	270	52	0.21	3	670	30	<5	<20	75	0.10	<10	54	<10	3	34
63	59663	<0.2	1.98	<5	80	<5	1.41	<1	14	86	206	3.79	<10	0.75	273	470	0.23	5	690	36	<5	<20	76	0.11	<10	52	<10	2	38
64	59664	<0.2	1.87	<5	90	<5	1.32	<1	14	69	125	3.57	<10	0.72	312	7	0.22	5	760	36	<5	<20	72	0.10	<10	52	<10	2	35
65	59665	<0.2	1.91	<5	80	<5	1.54	<1	15	83	137	3.77	<10	0.69	302	10	0.23	4	750	34	<5	<20	76	0.11	<10	58	<10	<1	42
66	59666	<0.2	1.91	<5	80	<5	1.43	<1	13	75	145	3.53	<10	0.78	285	477	0.22	4	700	34	<5	<20	72	0.10	<10	64	<10	<1	38
67	59667	0.3	1.80	10	80	<5	1.73	<1	12	97	85	3.43	<10	0.76	510	92	0.19	7	730	36	<5	<20	69	0.07	<10	69	<10	<1	44

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
68	59668	0.2	1.84	<5	75	<5	1.53	<1	13	85	94	3.85	<10	0.78	508	17	0.21	8	710	40	<5	<20	70	0.09	<10	85	<10	58	
69	59669	<0.2	1.84	<5	105	<5	1.25	<1	13	93	92	3.44	<10	0.70	367	7	0.23	8	680	36	<5	<20	63	0.12	<10	74	<10	44	
<b>QC DATA:</b>																													
<i>Resplit:</i>																													
1	59600	<0.2	1.81	10	80	<5	1.02	<1	9	79	104	3.17	<10	0.55	304	54	0.25	3	600	16	<5	<20	87	0.09	<10	48	<10	2	32
36	59635	<0.2	2.18	<5	90	<5	1.50	<1	13	91	105	3.92	<10	0.79	305	4	0.26	4	810	32	<5	<20	81	0.13	<10	62	<10	2	35
<i>Repeat:</i>																													
1	59600	<0.2	1.78	10	75	<5	0.91	<1	8	75	107	2.93	<10	0.56	286	49	0.25	5	540	12	<5	<20	86	0.08	<10	46	<10	2	29
10	59609	<0.2	1.79	<5	85	<5	0.93	<1	9	52	98	3.19	<10	0.60	271	2	0.24	3	610	16	<5	<20	63	0.13	<10	48	<10	2	27
19	59618	0.2	1.47	<5	65	<5	1.32	3	8	65	105	2.96	<10	0.54	308	27	0.16	4	510	14	<5	<20	64	0.07	<10	41	<10	2	27
36	59635	<0.2	2.18	<5	75	<5	1.38	<1	12	76	114	3.76	<10	0.82	292	3	0.26	3	720	24	<5	<20	82	0.13	<10	66	<10	2	31
45	59645	<0.2	1.91	10	90	<5	1.58	<1	11	88	116	3.65	<10	0.76	325	14	0.21	5	690	32	<5	<20	74	0.09	<10	58	<10	2	40
54	59654	<0.2	1.87	5	85	<5	1.50	<1	12	68	170	3.67	<10	0.76	275	15	0.21	4	760	30	<5	<20	69	0.07	<10	73	<10	2	38
<i>Standard:</i>																													
GEO '05		1.5	1.26	60	130	<5	1.34	1	16	54	84	3.69	<10	0.70	575	<1	0.02	30	650	22	<5	<20	56	0.10	<10	62	<10	10	74
GEO '05		1.5	1.26	60	135	<5	1.46	<1	18	59	87	3.99	<10	0.68	605	<1	0.02	31	730	24	<5	<20	54	0.09	<10	62	<10	9	76

## CERTIFICATE OF ASSAY AK 2005-183

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

8-Apr-05

No. of samples received: 30

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59670	<0.03	<0.001
2	59671	<0.03	<0.001
3	59672	<0.03	<0.001
4	59673	<0.03	<0.001
5	59674	<0.03	<0.001
6	59675	<0.03	<0.001
7	59676	<0.03	<0.001
8	59677	<0.03	<0.001
9	59678	<0.03	<0.001
10	59679	0.26	0.008
11	59680	60.9	1.776
12	59681	0.14	0.004
13	59682	0.10	0.003
14	59683	0.12	0.003
15	59684	0.47	0.014
16	59685	0.08	0.002
17	59686	0.04	0.001
18	59687	0.04	0.001
19	59688	0.10	0.001
20	59689	<0.03	<0.001
21	59690	<0.03	<0.001
22	59691	<0.03	<0.001
23	59692	<0.03	<0.001
24	59693	<0.03	<0.001
25	59694	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
26	59695	<0.03	<0.001
27	59696	<0.03	<0.001
28	59697	<0.03	<0.001
29	59698	<0.03	<0.001
30	59699	<0.03	<0.001

**QC DATA:****Repeat:**

1	59670	<0.03	<0.001
10	59679	0.14	0.004
11	59680	59.6	1.738
11	59680	59.6	1.738
15	59684	0.48	0.014
19	59688	0.12	0.003

**Resplit:**

1	<0.03	<0.001
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**Standard:**

SH13	1.36	0.040
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**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-183**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 30  
 Sample type Core  
 Project #: ABO  
 Shipment #: 3  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59670	<0.2	1.65	<5	125	<5	1.09	<1	9	60	71	2.46	<10	0.64	316	6	0.19	6	550	28	<5	<20	63	0.12	<10	64	<10	<1	29
2	59671	<0.2	1.93	<5	130	<5	1.22	<1	11	61	92	2.96	<10	0.82	384	54	0.19	7	530	28	<5	<20	66	0.11	<10	70	<10	<1	35
3	59672	<0.2	1.84	<5	150	<5	1.11	<1	10	62	79	2.88	<10	0.70	366	1	0.20	5	470	28	<5	<20	65	0.10	<10	70	<10	<1	32
4	59673	0.2	2.02	<5	135	<5	1.13	<1	11	54	85	3.16	<10	0.80	435	62	0.19	5	540	30	<5	<20	68	0.14	<10	83	<10	<1	37
5	59674	<0.2	1.75	<5	225	5	0.98	<1	10	64	22	2.76	<10	0.72	349	1	0.19	8	530	28	<5	<20	63	0.13	<10	72	<10	<1	33
6	59675	<0.2	1.81	<5	175	10	1.08	<1	11	66	32	3.20	<10	0.88	412	6	0.18	6	520	28	<5	<20	57	0.18	<10	101	<10	<1	43
7	59676	0.2	2.10	<5	180	<5	1.38	<1	11	67	49	3.32	<10	0.90	470	2	0.21	6	570	30	<5	<20	75	0.15	<10	116	<10	<1	44
8	59677	<0.2	1.99	<5	210	5	1.19	<1	10	64	23	2.95	<10	0.79	398	1	0.20	5	490	30	<5	<20	68	0.12	<10	93	<10	<1	41
9	59678	<0.2	1.72	<5	155	5	1.46	<1	9	58	40	3.03	<10	0.78	436	2	0.16	6	500	26	<5	<20	66	0.11	<10	93	<10	<1	38
10	59679	0.6	2.12	40	90	5	2.37	<1	10	59	49	3.61	<10	1.17	769	4	0.13	5	520	30	<5	<20	73	0.04	<10	126	<10	<1	47
11	59680	>30	0.34	3960	75	<5	0.70	<1	23	47	986	>10	<10	0.10	190	15	0.01	6	10	28	<5	<20	18	<0.01	40	10	<10	<1	70
12	59681	0.5	1.85	15	50	<5	1.91	<1	9	78	108	3.50	<10	0.84	413	7	0.15	4	520	30	<5	<20	72	0.02	<10	89	<10	<1	32
13	59682	0.4	1.44	25	35	<5	2.55	<1	7	79	84	3.29	<10	0.81	487	6	0.08	4	470	22	<5	<20	66	<0.01	<10	82	<10	2	32
14	59683	0.7	1.92	50	90	<5	1.86	<1	11	83	118	3.97	<10	0.83	458	4	0.15	5	580	28	<5	<20	78	0.05	<10	81	<10	<1	38
15	59684	1.5	1.94	10	105	<5	1.46	<1	11	79	95	3.32	<10	0.78	400	15	0.18	3	500	30	<5	<20	71	0.08	<10	62	<10	<1	34
16	59685	0.7	1.57	120	80	<5	1.99	<1	12	87	75	3.60	<10	0.80	508	7	0.10	6	490	26	<5	<20	69	0.03	<10	63	<10	<1	42
17	59686	1.2	1.63	270	95	<5	2.55	<1	9	76	102	3.36	<10	0.82	607	3	0.10	4	580	24	<5	<20	74	0.04	<10	64	<10	3	40
18	59687	1.4	1.65	785	60	<5	2.50	<1	11	83	83	3.60	<10	0.97	660	8	0.09	6	570	26	<5	<20	79	0.02	<10	82	<10	1	67
19	59688	1.0	1.65	280	55	<5	3.43	<1	10	77	120	3.31	<10	0.93	836	5	0.04	5	570	38	<5	<20	62	0.01	<10	77	<10	6	54
20	59689	1.0	1.51	160	45	<5	2.30	<1	10	95	154	3.61	<10	0.91	568	54	0.04	5	550	42	<5	<20	68	0.02	<10	77	<10	6	46
21	59690	0.3	1.93	15	75	<5	2.50	<1	12	73	164	3.79	<10	1.03	430	11	0.15	7	510	28	<5	<20	90	0.08	<10	104	<10	2	33
22	59691	0.2	2.45	<5	95	<5	1.84	<1	13	88	103	3.83	<10	1.15	363	5	0.23	8	630	40	<5	<20	110	0.17	<10	114	<10	<1	46
23	59692	<0.2	1.86	<5	115	<5	1.60	<1	11	76	85	3.66	<10	0.96	503	15	0.15	6	540	30	<5	<20	82	0.11	<10	97	<10	<1	50
24	59693	<0.2	2.28	10	185	5	1.61	<1	12	86	54	3.60	<10	0.93	449	3	0.21	7	570	36	<5	<20	85	0.13	<10	110	<10	<1	46
25	59694	0.2	2.27	5	110	<5	2.08	1	10	79	68	3.58	<10	1.09	580	3	0.18	11	580	34	<5	<20	92	0.07	<10	109	<10	<1	46
26	59695	<0.2	3.69	5	145	<5	2.85	<1	13	73	26	4.29	<10	1.34	712	2	0.36	6	810	52	<5	<20	179	0.10	<10	131	<10	<1	66
27	59696	<0.2	3.62	10	190	10	2.66	<1	14	77	28	4.34	<10	1.28	616	34	0.36	8	840	52	<5	<20	171	0.11	<10	123	<10	<1	69
28	59697	<0.2	3.37	<5	180	10	2.48	<1	12	47	14	4.10	<10	1.28	619	<1	0.31	4	880	52	<5	<20	152	0.11	<10	131	<10	<1	69
29	59698	<0.2	2.55	<5	145	5	1.74	<1	11	85	50	3.27	<10	0.77	397	8	0.29	5	700	42	<5	<20	126	0.11	<10	98	<10	<1	42
30	59699	0.2	2.14	5	190	10	1.43	<1	11	70	48	3.46	<10	0.91	468	2	0.19	8	590	34	<5	<20	79	0.12	<10	97	<10	<1	43

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	59670	<0.2	1.75	<5	145	5	1.16	<1	10	65	71	2.62	<10	0.66	341	5	0.20	7	620	30	<5	<20	69	0.10	<10	60	<10	<1	33
<b>Repeat:</b>																													
1	59670	<0.2	1.67	<5	135	<5	1.10	<1	10	59	72	2.49	<10	0.64	317	5	0.19	4	540	24	<5	<20	64	0.11	<10	58	<10	<1	29
10	59679	0.8	2.15	50	90	10	2.41	<1	10	59	50	3.64	<10	1.17	778	5	0.14	7	550	32	<5	<20	75	0.03	<10	126	<10	<1	47
19	59688	1.0	1.68	300	50	<5	3.52	<1	10	79	122	3.39	<10	0.93	855	5	0.04	3	610	42	<5	<20	64	0.02	<10	80	<10	8	57
<b>Standard:</b>																													
GEO '05		1.5	1.49	55	130	<5	1.36	<1	17	58	85	3.76	<10	0.79	578	<1	0.03	27	650	22	<5	<20	59	0.10	<10	78	<10	8	74

ECO TECH LABORATORY LTD.  
 Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-187**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

13-Apr-05

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59700	<0.03	<0.001
2	59701	<0.03	<0.001
3	59702	<0.03	<0.001
4	59703	<0.03	<0.001
5	59704	<0.03	<0.001
6	59705	<0.03	<0.001
7	59706	<0.03	<0.001
8	59707	<0.03	<0.001
9	59708	<0.03	<0.001
10	59709	<0.03	<0.001
11	59710	<0.03	<0.001
12	59711	<0.03	<0.001
13	59712	<0.03	<0.001
14	59713	0.11	0.003
15	59714	<0.03	<0.001
16	59715	<0.03	<0.001
17	59716	<0.03	<0.001
18	59717	<0.03	<0.001
19	59718	<0.03	<0.001
20	59719	<0.03	<0.001
21	59720	<0.03	<0.001
22	59721	<0.03	<0.001
23	59722	<0.03	<0.001
24	59723	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK 2005-187

13-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
25	59724	<0.03	<0.001
26	59725	<0.03	<0.001
27	59726	<0.03	<0.001
28	59727	<0.03	<0.001
29	59728	<0.03	<0.001
30	59729	<0.03	<0.001
31	59730	<0.03	<0.001
32	59731	<0.03	<0.001
33	59732	<0.03	<0.001
34	59733	0.23	0.007
35	59734	<0.03	<0.001
36	59735	<0.03	<0.001
37	59736	<0.03	<0.001
38	59737	<0.03	<0.001
39	59738	<0.03	<0.001
40	59739	<0.03	<0.001
41	59740	<0.03	<0.001
42	59741	<0.03	<0.001
43	59742	<0.03	<0.001
44	59743	<0.03	<0.001
45	59744	<0.03	<0.001
46	59745	<0.03	<0.001
47	59746	<0.03	<0.001
48	59747	<0.03	<0.001
49	59748	<0.03	<0.001
50	59749	<0.03	<0.001
51	59750	<0.03	<0.001
52	59751	<0.03	<0.001
53	59752	<0.03	<0.001
54	59753	<0.03	<0.001
55	59754	<0.03	<0.001
56	59755	<0.03	<0.001
57	59756	<0.03	<0.001
58	59757	<0.03	<0.001
59	59758	<0.03	<0.001
60	59759	<0.03	<0.001
61	59760	<0.03	<0.001
62	59761	<0.03	<0.001
63	59762	<0.03	<0.001
64	59763	<0.03	<0.001
65	59764	<0.03	<0.001
66	59765	<0.03	<0.001
67	59766	0.03	0.001
68	59767	<0.03	<0.001
69	59768	<0.03	<0.001
70	59769	<0.03	<0.001

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK 2005-187

13-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
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**QC DATA:**

**Resplit**

1	59700	<0.03	<0.001
36	59735	<0.03	<0.001

**Repeat:**

1	59700	<0.03	<0.001
10	59709	<0.03	<0.001
14	59713	0.12	0.003
19	59718	<0.03	<0.001
34	59733	0.23	0.007
36	59735	<0.03	<0.001
45	59744	<0.03	<0.001
54	59753	<0.03	<0.001

**Standard:**

SH13		1.31	0.038
SH13		1.28	0.037
SH13		1.32	0.038

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-187**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70  
 Sample type: Core  
**Project #: ABO**  
**Shipment #: 1**  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59700	<0.2	2.07	<5	200	<5	1.17	<1	9	72	21	2.90	<10	0.76	393	<1	0.24	5	520	10	<5	<20	82	0.11	<10	94	<10	<1	44
2	59701	<0.2	2.19	<5	120	<5	1.57	<1	9	67	59	2.81	<10	0.76	441	2	0.26	5	550	10	<5	<20	91	0.08	<10	78	<10	<1	33
3	59702	<0.2	2.06	<5	125	<5	1.46	<1	10	59	38	3.18	<10	0.90	494	6	0.21	6	530	10	<5	<20	79	0.09	<10	98	<10	<1	46
4	59703	<0.2	1.85	<5	105	<5	1.58	<1	10	56	63	3.17	<10	0.93	544	4	0.16	5	500	10	<5	<20	75	0.06	<10	96	<10	<1	46
5	59704	<0.2	1.97	<5	120	<5	1.12	<1	10	62	49	2.98	<10	0.74	402	1	0.23	5	560	12	<5	<20	75	0.12	<10	88	<10	<1	41
6	59705	<0.2	2.10	<5	110	<5	1.30	<1	11	70	39	3.15	<10	0.86	448	3	0.23	4	540	10	<5	<20	96	0.12	<10	93	<10	<1	47
7	59706	<0.2	1.73	<5	130	<5	1.83	<1	9	88	42	2.85	<10	0.79	524	3	0.18	4	440	8	<5	<20	88	0.09	<10	88	<10	<1	37
8	59707	<0.2	2.04	<5	180	5	1.44	<1	9	66	25	2.67	<10	0.79	431	<1	0.22	5	480	10	<5	<20	93	0.10	<10	93	<10	1	36
9	59708	<0.2	2.01	15	185	<5	1.14	<1	9	91	50	2.75	<10	0.86	378	3	0.19	6	440	12	<5	<20	69	0.12	<10	85	<10	3	36
10	59709	<0.2	1.92	<5	100	5	3.71	<1	13	73	87	5.48	<10	0.77	1317	4	0.06	11	410	8	<5	<20	78	0.11	<10	226	<10	<1	47
11	59710	<0.2	1.60	<5	85	<5	4.03	<1	13	80	75	4.92	<10	0.57	1647	4	0.05	12	740	6	<5	<20	79	0.10	<10	201	<10	3	54
12	59711	<0.2	1.67	<5	150	<5	4.38	<1	12	80	52	6.09	<10	0.75	2112	3	0.03	11	350	6	<5	<20	29	0.06	<10	170	<10	<1	89
13	59712	<0.2	1.44	30	110	<5	1.17	<1	14	111	71	3.42	<10	1.13	420	13	0.05	35	680	10	<5	<20	35	0.06	<10	240	<10	3	104
14	59713	<0.2	1.59	1095	145	<5	0.48	<1	14	109	66	3.95	<10	1.27	439	8	0.04	27	570	22	<5	<20	9	0.06	<10	233	<10	2	81
15	59714	<0.2	1.15	35	135	<5	0.95	<1	8	132	56	2.35	<10	0.76	365	35	0.06	20	900	6	<5	<20	29	0.05	<10	145	<10	5	42
16	59715	<0.2	1.96	<5	220	<5	1.01	<1	9	101	52	2.79	<10	0.91	403	5	0.15	20	940	12	<5	<20	40	0.12	<10	173	<10	9	54
17	59716	<0.2	2.92	40	225	<5	1.79	<1	12	109	56	3.11	<10	0.94	465	3	0.32	12	620	16	<5	<20	104	0.11	<10	106	<10	7	58
18	59717	<0.2	2.47	<5	130	<5	1.48	<1	18	93	152	4.04	<10	1.38	441	5	0.15	20	960	14	<5	<20	108	0.18	<10	181	<10	3	59
19	59718	<0.2	4.62	5	285	<5	1.99	<1	24	118	99	4.64	<10	1.97	562	2	0.35	26	640	26	<5	<20	127	0.20	<10	229	<10	<1	59
20	59719	<0.2	3.02	<5	175	<5	1.74	<1	19	100	129	3.98	<10	1.21	483	2	0.31	19	550	18	<5	<20	72	0.14	<10	177	<10	<1	45
21	59720	<0.2	2.68	<5	140	<5	1.39	<1	17	77	87	3.91	<10	1.17	492	2	0.21	11	570	16	<5	<20	107	0.14	<10	108	<10	<1	76
22	59721	<0.2	2.13	<5	180	5	1.19	<1	11	69	37	3.11	<10	0.73	390	2	0.25	6	520	14	<5	<20	84	0.14	<10	90	<10	<1	43
23	59722	<0.2	2.35	<5	160	<5	1.39	<1	11	84	45	3.44	<10	0.82	452	8	0.27	6	550	14	<5	<20	101	0.12	<10	102	<10	<1	47
24	59723	0.3	2.21	10	115	<5	2.96	<1	11	80	34	3.58	<10	0.91	774	1	0.18	5	550	18	<5	<20	100	0.10	<10	110	<10	4	69
25	59724	<0.2	2.21	<5	140	<5	1.34	<1	12	84	20	3.25	<10	0.81	389	7	0.24	7	560	14	<5	<20	107	0.13	<10	92	<10	<1	41
26	59725	<0.2	2.42	<5	155	<5	1.32	<1	12	62	38	3.25	<10	0.85	356	2	0.28	7	650	16	<5	<20	98	0.13	<10	96	<10	1	44
27	59726	<0.2	2.56	5	170	5	1.36	<1	11	66	47	3.11	<10	1.01	390	<1	0.28	6	600	16	<5	<20	100	0.18	<10	101	<10	3	40
28	59727	<0.2	2.25	<5	185	<5	1.15	<1	10	75	55	3.01	<10	0.77	333	6	0.27	6	530	16	<5	<20	90	0.13	<10	89	<10	<1	40
29	59728	<0.2	2.33	<5	160	<5	1.28	<1	10	65	29	3.00	<10	0.74	326	2	0.28	6	560	16	<5	<20	105	0.15	<10	98	<10	<1	39
30	59729	<0.2	1.82	<5	155	<5	1.00	<1	9	66	39	2.88	<10	0.74	341	8	0.19	6	510	12	<5	<20	62	0.15	<10	80	<10	2	41

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59730	<0.2	2.26	<5	220	<5	1.35	<1	11	62	20	3.25	<10	0.81	368	2	0.25	6	550	14	<5	<20	90	0.12	<10	94	<10	<1	37
32	59731	<0.2	2.38	<5	225	5	1.26	<1	11	62	12	3.20	<10	0.77	323	2	0.29	5	550	16	<5	<20	101	0.14	<10	102	<10	<1	37
33	59732	<0.2	2.36	<5	130	<5	1.40	<1	11	62	64	3.47	<10	0.94	384	2	0.26	6	530	14	<5	<20	87	0.13	<10	103	<10	<1	40
34	59733	1.4	1.83	180	95	<5	2.02	<1	12	60	130	3.77	<10	0.86	465	2	0.16	5	480	14	<5	<20	80	0.08	<10	87	<10	<1	43
35	59734	<0.2	1.85	<5	235	<5	1.22	<1	9	69	19	2.82	<10	0.83	354	1	0.19	6	500	12	<5	<20	71	0.11	<10	86	<10	1	37
36	59735	<0.2	2.18	<5	120	<5	1.29	<1	11	78	72	3.16	<10	0.83	346	46	0.25	7	460	14	<5	<20	88	0.14	<10	100	<10	<1	35
37	59736	<0.2	2.34	<5	90	<5	1.58	<1	13	88	70	3.47	<10	0.84	397	23	0.24	7	500	14	<5	<20	92	0.12	<10	93	<10	<1	39
38	59737	<0.2	2.27	<5	125	<5	1.34	<1	11	85	47	3.07	<10	0.81	372	2	0.26	7	530	14	<5	<20	91	0.12	<10	91	<10	<1	36
39	59738	<0.2	2.24	<5	180	<5	1.23	<1	10	75	40	3.31	<10	0.87	412	<1	0.25	5	520	16	<5	<20	83	0.14	<10	93	<10	<1	48
40	59739	<0.2	2.21	<5	300	<5	1.10	<1	11	87	26	3.31	<10	0.88	380	2	0.25	7	520	16	<5	<20	84	0.19	<10	88	<10	<1	41
41	59740	<0.2	2.40	<5	145	<5	1.27	<1	13	81	41	3.67	<10	1.03	461	1	0.24	7	580	16	<5	<20	77	0.17	<10	99	<10	2	47
42	59741	<0.2	2.42	<5	145	<5	1.18	<1	13	83	54	3.74	<10	1.05	434	52	0.24	7	650	18	<5	<20	90	0.20	<10	101	<10	3	48
43	59742	<0.2	2.61	<5	155	<5	1.30	<1	13	77	78	3.66	<10	0.91	440	11	0.28	5	680	20	<5	<20	93	0.19	<10	109	<10	1	49
44	59743	<0.2	2.61	<5	130	<5	1.42	<1	13	68	78	3.83	<10	0.84	469	20	0.24	5	950	20	<5	<20	118	0.16	<10	105	<10	6	51
45	59744	<0.2	2.54	<5	85	<5	1.60	<1	14	67	66	3.92	<10	0.97	534	2	0.22	5	770	18	<5	<20	119	0.12	<10	104	<10	2	53
46	59745	<0.2	2.54	<5	125	<5	1.80	<1	11	77	64	3.63	<10	0.93	521	9	0.21	5	560	18	<5	<20	116	0.13	<10	118	<10	1	53
47	59746	<0.2	2.54	<5	115	<5	1.41	<1	12	59	78	3.64	<10	0.97	494	13	0.23	4	790	18	<5	<20	87	0.15	<10	92	<10	3	51
48	59747	<0.2	2.22	<5	240	5	0.65	<1	12	40	56	4.04	<10	1.17	680	51	0.10	6	980	18	<5	<20	33	0.25	<10	57	<10	7	80
49	59748	<0.2	2.49	<5	240	5	0.77	<1	14	41	58	4.83	<10	1.34	887	8	0.08	4	1070	20	<5	<20	40	0.28	<10	71	<10	9	100
50	59749	<0.2	1.49	5	140	<5	1.00	<1	12	50	29	3.73	<10	0.91	720	4	0.08	3	1070	12	<5	<20	38	0.13	<10	65	<10	13	72
51	59750	<0.2	1.72	<5	230	<5	1.04	<1	12	38	43	4.05	<10	1.05	907	3	0.08	2	1370	16	<5	<20	65	0.22	<10	68	<10	17	200
52	59751	<0.2	2.33	<5	230	<5	1.04	<1	16	37	66	4.95	<10	1.33	936	10	0.09	6	1230	16	<5	<20	71	0.23	<10	121	<10	11	86
53	59752	<0.2	2.35	<5	195	<5	1.04	<1	23	32	89	5.04	<10	1.38	994	2	0.07	8	780	18	<5	<20	64	0.28	<10	212	<10	6	92
54	59753	<0.2	2.77	<5	85	<5	1.36	<1	20	41	160	4.56	<10	1.04	530	7	0.15	9	1110	26	<5	<20	187	0.17	<10	120	<10	5	64
55	59754	0.9	2.22	25	110	<5	1.57	<1	19	55	137	6.00	<10	1.58	746	7	0.05	16	640	20	<5	<20	60	0.18	<10	202	<10	1	76
56	59755	<0.2	1.70	<5	130	<5	1.19	<1	14	61	101	4.00	<10	1.02	455	2	0.12	8	610	12	<5	<20	56	0.10	<10	121	<10	3	50
57	59756	<0.2	2.38	<5	105	<5	1.60	<1	19	55	130	4.86	<10	1.00	457	35	0.13	9	780	18	<5	<20	419	0.18	<10	234	<10	3	59
58	59757	<0.2	2.51	<5	100	<5	1.32	<1	28	51	176	6.97	<10	1.61	594	9	0.11	12	970	20	<5	<20	65	0.20	<10	349	<10	<1	81
59	59758	<0.2	2.02	<5	110	<5	1.04	<1	24	69	111	6.34	<10	1.44	580	3	0.09	10	890	16	<5	<20	58	0.25	<10	318	<10	1	87
60	59759	<0.2	2.05	<5	75	<5	1.42	<1	25	74	201	5.95	<10	1.10	501	47	0.14	11	900	16	<5	<20	98	0.18	<10	295	<10	<1	80
61	59760	<0.2	3.26	<5	105	<5	1.95	<1	18	74	123	4.66	<10	1.04	501	10	0.26	13	810	26	<5	<20	92	0.15	<10	202	<10	3	61
62	59761	<0.2	2.93	<5	70	<5	1.09	<1	17	81	216	4.81	<10	1.33	639	59	0.22	18	590	26	<5	<20	36	0.19	<10	135	<10	1	83
63	59762	<0.2	2.60	<5	150	<5	1.21	<1	12	83	71	3.41	<10	0.92	452	11	0.21	10	540	24	<5	<20	53	0.17	<10	85	<10	3	55
64	59763	<0.2	3.28	<5	75	<5	1.16	<1	18	70	152	5.08	<10	1.40	694	43	0.13	12	660	30	<5	<20	66	0.21	<10	102	<10	<1	79
65	59764	<0.2	2.55	<5	75	<5	0.61	<1	19	71	103	5.38	<10	1.54	835	6	0.08	14	770	24	<5	<20	38	0.28	<10	150	<10	3	93
66	59765	<0.2	2.85	<5	55	<5	1.47	<1	17	87	188	4.83	<10	1.13	514	10	0.19	17	630	26	<5	<20	66	0.18	<10	144	<10	2	71
67	59766	0.4	1.82	10	70	<5	1.43	<1	17	60	152	5.61	<10	1.18	597	6	0.05	7	1000	20	<5	<20	52	0.10	<10	174	<10	4	61
68	59767	<0.2	1.56	<5	85	<5	1.01	<1	16	78	137	4.70	<10	1.00	487	18	0.06	7	850	14	<5	<20	48	0.04	<10	132	<10	3	43
69	59768	0.2	1.03	125	60	<5	1.10	<1	11	84	77	2.87	<10	0.61	311	94	0.07	6	290	10	<5	<20	33	<0.01	<10	67	<10	1	28
70	59769	<0.2	2.13	<5	100	<5	1.76	<1	13	87	124	4.05	<10	1.11	479	8	0.15	11	560	24	<5	<20	81	0.04	<10	144	<10	2	42

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	59700	<0.2	2.13	<5	215	<5	1.21	<1	9	83	20	2.94	<10	0.76	402	<1	0.26	5	540	14	<5	<20	83	0.13	<10	97	<10	<1	44
19	59718	<0.2	2.15	<5	140	<5	1.31	<1	11	88	56	3.16	<10	0.81	349	22	0.25	6	490	20	<5	<20	86	0.12	<10	93	<10	<1	37
<b>Repeat:</b>																													
1	59700	<0.2	2.13	<5	200	<5	1.20	<1	9	73	21	2.91	<10	0.77	395	<1	0.25	5	530	10	<5	<20	83	0.13	<10	98	<10	<1	42
10	59709	<0.2	1.98	<5	110	5	3.93	<1	13	73	90	5.70	<10	0.78	1394	4	0.06	11	420	8	<5	<20	81	0.08	<10	225	<10	<1	49
19	59718	<0.2	4.77	5	265	<5	2.08	<1	25	121	98	4.75	<10	2.01	577	2	0.37	27	630	28	<5	<20	135	0.22	<10	228	<10	<1	60
36	59735	<0.2	2.15	<5	110	<5	1.28	<1	11	77	70	3.14	<10	0.82	344	44	0.25	6	460	16	<5	<20	85	0.11	<10	95	<10	<1	36
45	59744	<0.2	2.57	<5	85	<5	1.63	<1	15	69	66	3.97	<10	0.97	537	2	0.22	5	790	20	<5	<20	122	0.13	<10	105	<10	2	54
54	59753	<0.2	2.81	<5	90	<5	1.39	<1	20	44	159	4.62	<10	1.05	546	5	0.15	10	1140	24	<5	<20	190	0.20	<10	124	<10	4	66
<b>Standard:</b>																													
GEO '05		1.5	1.46	50	130	<5	1.31	<1	16	56	85	3.64	<10	0.77	570	<1	0.03	26	600	24	<5	<20	58	0.10	<10	58	<10	10	77
GEO '05		1.5	1.44	55	130	5	1.35	<1	16	57	84	3.70	<10	0.75	575	<1	0.03	26	630	24	<5	<20	60	0.10	<10	60	<10	10	74

ECO TECH LABORATORY LTD.  
 Jutta Jealouse  
 B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-189**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

13-Apr-05

No. of samples received: 50

Sample type: Core

Project #: ABO

Shipment #: 6

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59840	<0.03	<0.001
2	59841	1.44	0.042
3	59842	0.15	0.004
4	59843	<0.03	<0.001
5	59844	<0.03	<0.001
6	59845	<0.03	<0.001
7	59846	<0.03	<0.001
8	59847	<0.03	<0.001
9	59848	<0.03	<0.001
10	59849	<0.03	<0.001
11	59850	<0.03	<0.001
12	59851	<0.03	<0.001
13	59852	<0.03	<0.001
14	59853	<0.03	<0.001
15	59854	<0.03	<0.001
16	59855	<0.03	<0.001
17	59856	<0.03	<0.001
18	59857	<0.03	<0.001
19	59858	<0.03	<0.001
20	59859	0.03	0.001
21	59860	<0.03	<0.001
22	59861	<0.03	<0.001
23	59862	<0.03	<0.001
24	59863	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK 2005-189

13-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
25	59864	<0.03	<0.001
26	59865	<0.03	<0.001
27	59866	<0.03	<0.001
28	59867	<0.03	<0.001
29	59868	0.37	0.011
30	59869	<0.03	<0.001
31	59870	0.56	0.016
32	59871	<0.03	<0.001
33	59872	<0.03	<0.001
34	59873	<0.03	<0.001
35	59874	<0.03	<0.001
36	59875	<0.03	<0.001
37	59876	<0.03	<0.001
38	59877	<0.03	<0.001
39	59878	<0.03	<0.001
40	59879	<0.03	<0.001
41	59880	<0.03	<0.001
42	59881	<0.03	<0.001
43	59882	<0.03	<0.001
44	59883	<0.03	<0.001
45	59884	6.29	0.183
46	59885	<0.03	<0.001
47	59886	0.03	0.001
48	59887	<0.03	<0.001
49	59888	<0.03	<0.001
50	59889	<0.03	<0.001

**QC DATA:**

**Resplit:**

1	59840	0.11	0.003
1	59840	0.13	0.004
36	59875	<0.03	<0.001

**Repeat:**

1	59840	<0.03	<0.001
2	59841	1.34	0.039
3	59842	0.13	0.004
10	59849	<0.03	<0.001
19	59858	<0.03	<0.001
29	59868	0.37	0.011
31	59870	0.49	0.014
36	59875	<0.03	<0.001
45	59884	6.24	0.182

**Standard:**

SH13		1.34	0.039
SH13		1.29	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-189**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 50  
 Sample type:Core  
**Project #:** ABO  
**Shipment #:** 6  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59840	<0.2	3.61	<5	125	<5	2.37	<1	12	48	118	5.93	<10	1.21	645	2	0.30	11	860	28	<5	<20	175	0.06	<10	146	<10	<1	62
2	59841	5.7	2.97	50	55	<5	2.70	<1	17	56	761	7.66	<10	1.20	685	19	0.22	8	760	18	<5	<20	169	0.05	<10	121	<10	<1	82
3	59842	<0.2	3.49	40	45	<5	2.26	<1	16	53	97	5.49	<10	1.29	634	<1	0.28	7	970	24	<5	<20	176	0.06	<10	140	<10	<1	73
4	59843	<0.2	2.68	15	60	<5	2.11	<1	19	45	81	5.09	<10	1.40	610	<1	0.17	28	1250	20	<5	<20	173	0.15	<10	130	<10	<1	66
5	59844	<0.2	2.04	10	<5	<5	1.72	<1	9	9	30	1.89	<10	0.57	183	<1	0.04	18	330	16	<5	<20	103	0.03	<10	53	<10	<1	24
6	59845	<0.2	1.90	<5	5	<5	1.56	<1	9	10	31	1.87	<10	0.56	200	<1	0.06	15	340	16	<5	<20	106	0.04	<10	56	<10	<1	27
7	59846	<0.2	3.30	10	90	<5	2.29	<1	19	55	125	5.83	<10	1.37	552	1	0.20	31	1290	24	<5	<20	143	0.13	<10	160	<10	<1	62
8	59847	<0.2	1.81	<5	95	<5	1.32	<1	12	92	82	4.91	<10	0.80	332	3	0.14	24	810	16	<5	<20	26	0.07	<10	168	<10	<1	56
9	59848	<0.2	1.52	<5	80	<5	1.29	<1	18	88	279	8.02	<10	0.78	250	23	0.09	26	4130	12	<5	<20	31	0.07	<10	265	<10	11	51
10	59849	<0.2	1.09	<5	115	<5	0.44	<1	9	77	135	7.01	<10	0.64	263	4	0.05	15	1520	8	<5	<20	4	0.08	<10	151	<10	7	56
11	59850	<0.2	1.25	<5	120	5	0.76	<1	12	81	66	5.56	<10	0.66	151	1	0.06	19	2960	12	<5	<20	8	0.09	<10	171	<10	16	45
12	59851	<0.2	1.75	<5	135	5	0.85	<1	15	96	67	7.78	<10	1.02	296	5	0.06	38	1900	14	<5	<20	16	0.09	<10	249	<10	2	70
13	59852	<0.2	2.67	<5	80	5	1.17	<1	19	101	147	9.26	<10	1.72	484	5	0.06	26	3490	20	<5	<20	27	0.13	<10	240	<10	<1	80
14	59853	<0.2	2.18	<5	135	5	0.62	<1	16	58	55	4.90	<10	1.30	471	4	0.11	7	1030	18	<5	<20	29	0.20	<10	70	<10	5	54
15	59854	<0.2	2.38	<5	65	<5	1.09	<1	13	51	224	8.44	<10	1.12	499	8	0.12	16	950	18	<5	<20	65	0.07	<10	198	<10	<1	72
16	59855	<0.2	1.99	<5	120	<5	1.14	<1	10	74	91	4.55	<10	0.83	307	3	0.19	10	990	16	<5	<20	67	0.12	<10	128	<10	5	45
17	59856	<0.2	1.93	<5	200	<5	1.03	<1	9	49	15	3.14	<10	0.77	263	<1	0.21	3	600	16	<5	<20	90	0.13	<10	76	<10	4	32
18	59857	<0.2	2.62	5	150	<5	1.74	<1	12	61	23	3.41	<10	0.87	347	<1	0.24	10	610	22	<5	<20	147	0.13	<10	89	<10	2	39
19	59858	<0.2	2.94	10	20	10	2.18	<1	16	31	49	3.33	<10	1.01	398	<1	0.21	19	580	28	<5	<20	209	0.15	<10	106	<10	<1	44
20	59859	<0.2	1.93	5	60	<5	1.34	<1	13	50	54	3.13	<10	0.96	376	<1	0.22	14	530	16	<5	<20	162	0.12	<10	84	<10	2	35
21	59860	<0.2	1.48	<5	60	<5	0.87	<1	7	49	45	2.96	<10	0.69	417	<1	0.12	2	550	14	<5	<20	55	0.05	<10	81	<10	3	36
22	59861	<0.2	1.69	25	110	5	0.94	<1	8	59	24	3.23	<10	0.73	356	<1	0.16	4	600	14	<5	<20	83	0.09	<10	79	<10	5	57
23	59862	<0.2	1.69	10	95	<5	1.05	<1	9	56	68	3.20	<10	0.78	366	1	0.15	3	610	16	<5	<20	70	0.08	<10	74	<10	3	49
24	59863	<0.2	2.19	<5	130	5	1.21	<1	10	74	22	3.26	<10	0.85	334	<1	0.24	4	650	20	<5	<20	85	0.13	<10	71	<10	5	38
25	59864	<0.2	2.89	5	180	5	1.56	<1	11	65	16	3.53	<10	1.02	336	<1	0.28	5	690	26	<5	<20	123	0.15	<10	102	<10	4	40
26	59865	<0.2	3.35	25	125	10	2.00	<1	14	70	59	4.16	<10	1.36	512	<1	0.27	8	570	28	<5	<20	183	0.13	<10	134	<10	3	50
27	59866	<0.2	2.15	300	85	5	1.89	<1	11	78	61	3.87	<10	1.00	483	1	0.17	6	530	22	<5	<20	105	0.07	<10	102	<10	<1	45
28	59867	<0.2	1.19	75	50	<5	2.32	<1	6	78	80	2.71	<10	0.62	509	1	0.07	4	430	12	<5	<20	56	<0.01	<10	61	<10	2	29
29	59868	0.5	0.62	865	45	<5	1.59	<1	5	77	82	2.10	<10	0.31	350	1	0.04	3	230	18	<5	<20	36	<0.01	<10	28	<10	<1	114
30	59869	<0.2	1.88	<5	90	<5	1.61	<1	9	68	62	2.84	<10	0.83	423	3	0.19	4	510	20	<5	<20	75	0.08	<10	90	<10	2	36

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59870	0.2	2.34	235	90	<5	2.27	<1	17	76	97	4.67	<10	1.75	772	2	0.06	25	290	30	<5	<20	34	0.07	<10	161	<10	<1	59
32	59871	<0.2	3.52	<5	175	10	1.88	<1	19	71	99	4.87	<10	1.89	543	3	0.14	21	340	40	<5	<20	36	0.18	<10	215	<10	<1	57
33	59872	<0.2	1.78	<5	110	5	1.02	<1	16	74	94	4.53	<10	1.44	538	6	0.07	9	290	22	<5	<20	27	0.09	<10	182	<10	<1	56
34	59873	<0.2	1.60	<5	130	10	0.33	<1	17	55	83	4.61	<10	1.33	346	3	0.07	9	60	18	<5	<20	9	0.12	<10	232	<10	<1	46
35	59874	<0.2	1.67	<5	175	<5	0.64	<1	15	96	119	4.49	<10	1.48	510	1	0.05	10	100	18	<5	<20	9	0.13	<10	164	<10	<1	54
36	59875	<0.2	2.00	<5	110	<5	0.55	<1	19	54	163	5.11	<10	1.68	475	1	0.08	10	150	20	<5	<20	22	0.12	<10	202	<10	<1	63
37	59876	<0.2	2.73	<5	140	5	0.77	<1	20	49	120	6.45	<10	1.87	541	6	0.09	9	120	30	<5	<20	45	0.14	<10	238	<10	<1	63
38	59877	<0.2	2.97	<5	130	10	1.43	<1	20	57	141	8.05	<10	1.69	555	8	0.09	15	2600	32	<5	<20	78	0.14	<10	233	<10	6	70
39	59878	<0.2	2.12	<5	80	<5	1.45	<1	19	88	208	9.30	<10	1.11	372	8	0.07	15	2710	20	<5	<20	72	0.08	<10	233	<10	6	64
40	59879	<0.2	1.96	<5	105	10	0.97	<1	15	74	120	7.64	<10	1.06	352	10	0.09	12	1760	22	<5	<20	52	0.13	<10	206	<10	2	68
41	59880	<0.2	2.03	<5	85	10	0.79	<1	18	67	154	7.21	<10	1.38	541	7	0.06	16	1340	24	<5	<20	14	0.15	<10	180	<10	2	79
42	59881	<0.2	2.44	<5	65	<5	0.72	<1	20	77	301	8.62	<10	1.63	589	143	0.06	20	710	24	<5	<20	15	0.13	<10	260	<10	<1	75
43	59882	<0.2	2.38	<5	55	<5	1.13	<1	29	60	262	7.06	<10	1.34	595	2	0.15	16	640	24	<5	<20	53	0.10	<10	195	<10	<1	62
44	59883	<0.2	2.27	<5	95	<5	1.42	<1	13	39	96	3.71	<10	0.82	402	<1	0.21	5	720	24	<5	<20	88	0.09	<10	113	<10	<1	43
45	59884	16.0	1.66	<5	45	<5	1.28	4	16	58	173	5.90	<10	0.72	409	1	0.15	7	560	18	<5	<20	55	0.06	<10	103	<10	<1	179
46	59885	<0.2	1.93	<5	100	<5	1.25	<1	13	38	118	3.78	<10	0.75	279	<1	0.20	4	750	22	<5	<20	65	0.09	<10	109	<10	2	45
47	59886	<0.2	1.95	<5	140	10	1.39	<1	15	61	101	6.75	<10	1.05	376	8	0.15	11	3610	26	<5	<20	61	0.11	<10	235	<10	8	60
48	59887	<0.2	2.57	<5	165	15	1.90	<1	16	63	75	8.65	<10	1.52	581	9	0.06	14	5800	32	<5	<20	62	0.11	<10	322	<10	<1	81
49	59888	<0.2	2.25	<5	165	10	1.08	<1	17	68	79	7.32	<10	1.29	466	1	0.08	14	1770	26	<5	<20	60	0.11	<10	237	<10	<1	66
50	59889	<0.2	1.91	<5	145	5	1.01	<1	12	62	73	5.92	<10	0.99	466	5	0.06	12	1410	24	<5	<20	42	0.11	<10	141	<10	1	75

**QC DATA:****Resplit:**

1	59840	0.2	3.26	<5	130	<5	2.33	<1	12	48	100	5.64	<10	1.13	643	5	0.26	10	890	40	<5	<20	162	0.06	<10	134	<10	<1	122
36	59875	<0.2	2.05	<5	110	<5	0.56	<1	20	56	155	5.30	<10	1.71	485	<1	0.08	10	160	24	<5	<20	22	0.13	<10	213	<10	<1	67

**Repeat:**

1	59840	<0.2	3.58	<5	125	<5	2.36	<1	12	49	117	5.97	<10	1.21	645	2	0.29	12	890	26	<5	<20	173	0.07	<10	149	<10	<1	64
10	59849	<0.2	1.08	<5	120	<5	0.44	<1	9	77	133	6.94	<10	0.63	261	4	0.05	14	1510	10	<5	<20	3	0.07	<10	147	<10	6	55
19	59858	<0.2	3.00	10	20	15	2.24	<1	16	32	50	3.42	<10	1.03	405	2	0.22	20	610	38	<5	<20	212	0.15	<10	104	<10	2	45
36	59875	<0.2	2.01	<5	110	<5	0.56	<1	20	54	163	5.16	<10	1.68	479	<1	0.08	11	150	20	<5	<20	22	0.11	<10	203	<10	<1	65

**Standard:**

GEO '05		1.5	1.34	55	125	5	1.31	<1	16	53	86	3.63	<10	0.74	561	<1	0.02	24	630	20	<5	<20	50	0.06	<10	60	<10	9	71
GEO '05		1.5	1.39	60	130	<5	1.35	<1	16	56	86	3.75	<10	0.75	572	<1	0.02	27	640	22	<5	<20	51	0.08	<10	64	<10	10	74

## **CERTIFICATE OF ASSAY AK 2005-190**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

13-Apr-05

No. of samples received: 69

Sample type: Core

Project #: ABO

Shipment #: 5

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	59770	<0.03	<0.001		
2	59772	<0.03	<0.001		
3	59773	11.9	0.347	69.0	2.01
4	59774	<0.03	<0.001		
5	59775	0.03	0.001		
6	59776	<0.03	<0.001		
7	59777	<0.03	<0.001		
8	59778	<0.03	<0.001		
9	59779	<0.03	<0.001		
10	59780	<0.03	<0.001		
11	59781	<0.03	<0.001		
12	59782	<0.03	<0.001		
13	59783	0.03	0.001		
14	59784	0.10	0.003		
15	59785	0.10	0.003		
16	59786	0.08	0.002		
17	59787	0.07	0.002		
18	59788	0.08	0.002		
19	59789	<0.03	<0.001		
20	59790	0.24	0.007		
21	59791	0.28	0.008		
22	59792	<0.03	<0.001		
23	59793	0.04	0.001		
24	59794	<0.03	<0.001		

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK 2005-190

13-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
25	59795	<0.03	<0.001		
26	59796	0.04	0.001		
27	59797	<0.03	<0.001		
28	59798	<0.03	<0.001		
29	59799	<0.03	<0.001		
30	59800	<0.03	<0.001		
31	59801	<0.03	<0.001		
32	59802	<0.03	<0.001		
33	59803	<0.03	<0.001		
34	59804	0.09	0.003		
35	59805	<0.03	<0.001		
36	59806	<0.03	<0.001		
37	59807	0.08	0.002		
38	59808	<0.03	<0.001		
39	59809	0.45	0.013		
40	59810	<0.03	<0.001		
41	59811	0.04	0.001		
42	59812	<0.03	<0.001		
43	59813	<0.03	<0.001		
44	59814	<0.03	<0.001		
45	59815	<0.03	<0.001		
46	59816	<0.03	<0.001		
47	59817	<0.03	<0.001		
48	59818	<0.03	<0.001		
49	59819	<0.03	<0.001		
50	59820	<0.03	<0.001		
51	59821	<0.03	<0.001		
52	59822	<0.03	<0.001		
53	59823	<0.03	<0.001		
54	59824	<0.03	<0.001		
55	59825	<0.03	<0.001		
56	59826	<0.03	<0.001		
57	59827	<0.03	<0.001		
58	59828	<0.03	<0.001		
59	59829	<0.03	<0.001		
60	59830	<0.03	<0.001		
61	59831	0.19	0.006		
62	59832	0.07	0.002		
63	59833	<0.03	<0.001		
64	59834	<0.03	<0.001		
65	59835	<0.03	<0.001		
66	59836	<0.03	<0.001		
67	59837	<0.03	<0.001		
68	59838	<0.03	<0.001		
69	59839	<0.03	<0.001		

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK 2005-190

13-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
<b>QC DATA:</b>					
<b>Resplit:</b>					
1	59770	<0.03	<0.001		
36	59806	<0.03	<0.001		
<b>Repeat:</b>					
1	59770	<0.03	<0.001		
3	59773	11.1	0.324	68.9	2.01
10	59780	<0.03	<0.001		
19	59789	<0.03	<0.001		
20	59790	0.22	0.006		
21	59791	0.34	0.010		
36	59806	<0.03	<0.001		
39	59809	0.40	0.012		
45	59815	<0.03	<0.001		
54	59824	<0.03	<0.001		
61	59831	0.22	0.006		
<b>Standard:</b>					
SH13		1.30	0.038		
SH13		1.32	0.038		
SH13		1.31	0.038		
Pb106				58.0	1.69

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-190**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 69  
 Sample type:Core  
**Project #:** ABO  
**Shipment #:** 5  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59770	<0.2	1.98	<5	100	<5	0.91	<1	13	51	150	4.61	<10	1.26	511	154	0.08	5	810	20	<5	<20	45	0.08	<10	101	<10	2	51
2	59772	0.6	1.85	<5	180	<5	0.90	<1	12	41	136	5.14	<10	1.25	605	23	0.06	3	1090	22	<5	<20	23	0.05	<10	71	<10	7	67
3	59773	>30	1.18	3250	50	<5	1.47	2	37	50	537	9.08	<10	0.76	465	120	0.02	2	820	56	<5	<20	21	<0.01	<10	59	<10	<1	756
4	59774	0.2	2.21	<5	285	<5	0.64	<1	12	40	109	5.22	<10	1.40	795	13	0.05	2	1080	28	<5	<20	17	0.16	<10	49	<10	7	108
5	59775	0.2	1.76	<5	165	<5	0.96	<1	12	59	130	3.62	<10	0.80	507	18	0.15	4	1300	20	<5	<20	83	0.15	<10	125	<10	8	73
6	59776	0.3	1.73	<5	235	<5	0.92	<1	9	72	74	2.95	<10	0.76	425	22	0.16	3	730	24	<5	<20	64	0.10	<10	79	<10	6	47
7	59777	<0.2	1.95	<5	225	<5	0.68	<1	15	70	105	4.31	<10	1.13	659	10	0.12	5	1010	24	<5	<20	30	0.21	<10	76	<10	6	78
8	59778	<0.2	2.16	<5	185	5	0.94	<1	14	71	94	3.63	<10	0.86	496	13	0.20	9	730	32	<5	<20	59	0.16	<10	90	<10	4	58
9	59779	<0.2	1.35	<5	210	<5	0.52	<1	8	80	64	2.41	<10	0.71	308	<1	0.11	6	310	16	<5	<20	29	0.11	<10	47	<10	2	34
10	59780	0.2	1.97	<5	155	<5	1.50	<1	10	89	106	3.21	<10	0.90	402	4	0.12	6	350	34	<5	<20	75	0.10	<10	86	<10	<1	118
11	59781	<0.2	2.64	<5	120	<5	1.75	<1	14	68	139	4.51	<10	1.19	413	3	0.23	8	750	30	<5	<20	102	0.09	<10	135	<10	<1	45
12	59782	<0.2	2.56	<5	145	<5	1.64	<1	14	58	126	3.95	<10	1.08	379	2	0.22	7	660	30	<5	<20	101	0.09	<10	104	<10	<1	38
13	59783	0.2	2.41	30	120	<5	1.76	<1	15	45	120	4.13	<10	1.09	436	3	0.18	6	660	28	<5	<20	92	0.10	<10	109	<10	<1	44
14	59784	<0.2	2.66	5	135	<5	1.62	<1	16	60	136	3.93	<10	1.01	387	2	0.24	8	640	34	<5	<20	112	0.13	<10	99	<10	<1	45
15	59785	0.2	2.30	<5	140	<5	1.30	<1	13	59	117	3.56	<10	0.95	376	2	0.20	7	490	28	<5	<20	77	0.11	<10	78	<10	<1	44
16	59786	0.3	1.97	5	100	<5	1.57	<1	13	97	140	3.63	<10	0.97	420	29	0.13	9	470	34	<5	<20	151	0.05	<10	82	<10	<1	61
17	59787	<0.2	2.43	<5	190	<5	1.34	<1	14	72	73	3.80	<10	1.12	460	3	0.20	7	810	30	<5	<20	117	0.15	<10	92	<10	<1	50
18	59788	<0.2	2.38	<5	275	10	1.43	<1	14	74	38	3.80	<10	1.06	496	4	0.21	11	680	34	<5	<20	101	0.15	<10	104	<10	<1	57
19	59789	<0.2	2.31	<5	160	<5	1.68	<1	15	54	108	4.57	<10	1.25	607	7	0.13	8	870	32	<5	<20	68	0.10	<10	121	<10	3	61
20	59790	0.7	2.56	225	110	10	1.95	<1	14	55	64	4.30	<10	1.26	519	4	0.21	8	610	34	<5	<20	96	0.08	<10	121	<10	<1	69
21	59791	1.1	2.35	125	115	<5	2.02	<1	14	53	80	4.42	<10	1.24	535	6	0.18	7	600	34	<5	<20	89	0.06	<10	118	<10	<1	66
22	59792	<0.2	2.38	<5	270	10	1.75	<1	15	64	27	4.14	<10	1.28	561	3	0.19	10	660	32	<5	<20	81	0.12	<10	135	<10	<1	56
23	59793	0.5	1.89	145	140	<5	1.86	<1	18	39	141	5.43	<10	1.18	712	6	0.09	8	1330	30	<5	<20	80	0.09	<10	179	<10	11	70
24	59794	<0.2	2.08	<5	285	10	1.04	<1	15	70	76	4.63	<10	1.18	631	27	0.13	5	1260	32	<5	<20	50	0.17	<10	129	<10	10	65
25	59795	0.2	2.58	20	180	5	2.28	<1	13	88	66	4.10	<10	1.22	641	9	0.21	10	620	40	<5	<20	104	0.09	<10	121	<10	1	57
26	59796	0.5	2.53	20	140	<5	2.37	<1	14	81	69	4.47	<10	1.31	644	6	0.18	9	590	40	<5	<20	96	0.06	<10	132	<10	<1	60
27	59797	0.8	2.80	<5	270	5	1.87	<1	12	95	29	3.90	<10	1.15	487	6	0.29	8	680	38	<5	<20	114	0.11	<10	104	<10	<1	48
28	59798	0.2	2.56	15	140	<5	1.83	<1	13	78	68	4.18	<10	1.20	536	8	0.21	8	610	38	<5	<20	92	0.07	<10	105	<10	<1	56
29	59799	<0.2	2.46	<5	235	<5	1.12	<1	15	71	113	4.19	<10	0.98	557	27	0.14	9	1180	38	<5	<20	143	0.17	<10	96	<10	7	74
30	59800	<0.2	2.24	<5	350	15	0.74	<1	13	59	75	5.36	<10	1.23	974	9	0.11	5	1460	36	<5	<20	52	0.22	<10	52	<10	8	100

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59801	<0.2	2.13	<5	245	<5	1.52	<1	13	77	72	4.36	<10	0.86	652	37	0.14	7	1220	30	<5	<20	93	0.16	<10	72	<10	5	72
32	59802	<0.2	2.14	<5	310	10	1.25	<1	13	74	57	4.23	<10	0.92	655	12	0.13	7	1280	34	<5	<20	164	0.23	<10	97	<10	8	100
33	59803	<0.2	2.04	<5	360	5	0.58	<1	17	76	64	4.59	<10	1.20	734	5	0.06	11	1150	32	<5	<20	38	0.20	<10	119	<10	3	91
34	59804	0.9	2.01	350	300	10	1.06	<1	15	60	59	4.55	<10	1.03	789	7	0.08	7	1300	32	<5	<20	35	0.17	<10	109	<10	6	97
35	59805	0.3	1.70	35	270	5	1.47	<1	15	85	60	4.37	<10	0.97	667	13	0.05	12	1030	28	<5	<20	47	0.10	<10	90	<10	4	78
36	59806	<0.2	2.33	<5	345	15	1.31	<1	15	41	64	4.84	<10	1.21	728	6	0.09	7	1430	38	<5	<20	72	0.20	<10	69	<10	8	71
37	59807	1.0	2.12	315	135	<5	2.69	<1	12	41	94	4.58	<10	0.99	606	7	0.06	7	1300	36	<5	<20	83	0.05	<10	95	<10	11	58
38	59808	<0.2	2.92	5	110	5	1.32	<1	23	43	170	5.60	<10	1.20	727	9	0.14	8	1860	46	<5	<20	80	0.23	<10	88	<10	9	75
39	59809	3.9	2.73	45	100	5	1.15	<1	18	47	86	3.85	<10	1.11	465	5	0.17	25	550	46	<5	<20	138	0.14	<10	89	<10	<1	107
40	59810	1.1	3.42	55	195	5	0.95	<1	18	44	182	9.41	<10	2.04	728	12	0.08	18	2540	54	<5	<20	70	0.14	<10	196	<10	10	179
41	59811	0.5	3.22	10	165	<5	0.97	<1	19	98	74	7.57	<10	2.54	764	8	0.05	28	2430	48	<5	<20	13	0.06	<10	263	<10	7	88
42	59812	0.2	2.18	<5	325	10	0.55	<1	15	176	51	5.96	<10	1.53	443	8	0.08	38	820	32	<5	<20	22	0.10	<10	221	<10	<1	72
43	59813	<0.2	1.62	<5	170	<5	0.68	<1	11	96	78	5.42	<10	1.00	309	9	0.09	24	820	28	<5	<20	36	0.10	<10	175	<10	6	72
44	59814	<0.2	2.17	5	360	10	1.12	<1	21	88	47	3.62	<10	1.12	340	4	0.20	31	690	36	<5	<20	30	0.23	<10	74	<10	<1	51
45	59815	<0.2	2.63	<5	620	15	1.01	<1	24	85	29	4.10	<10	1.57	459	24	0.21	37	690	44	<5	<20	29	0.29	<10	66	<10	<1	58
46	59816	<0.2	2.50	5	365	10	1.62	<1	19	71	39	3.08	<10	0.99	441	2	0.23	28	630	42	<5	<20	56	0.20	<10	56	<10	<1	44
47	59817	<0.2	2.05	<5	465	15	1.02	<1	20	148	27	4.04	<10	0.97	271	3	0.22	43	580	36	<5	<20	58	0.17	<10	123	<10	<1	45
48	59818	<0.2	1.63	<5	165	<5	0.99	<1	16	151	89	6.43	<10	0.68	288	9	0.16	37	1360	24	<5	<20	55	0.10	<10	191	<10	1	51
49	59819	<0.2	2.21	<5	100	10	1.22	<1	19	127	112	>10	<10	1.42	400	13	0.04	51	5750	30	<5	<20	27	0.11	<10	406	<10	11	80
50	59820	<0.2	1.41	<5	70	<5	1.00	<1	18	169	231	>10	<10	0.84	300	18	0.08	51	4440	22	<5	<20	15	0.09	<10	315	<10	15	63
51	59821	<0.2	2.38	5	160	5	1.63	<1	15	86	88	3.72	<10	0.47	165	6	0.27	23	960	42	<5	<20	39	0.10	<10	90	<10	6	33
52	59822	0.2	1.43	<5	70	<5	0.62	<1	26	115	506	>10	<10	0.94	580	12	0.05	35	2660	16	<5	<20	8	0.10	<10	439	<10	11	126
53	59823	<0.2	1.15	<5	115	<5	0.57	<1	13	138	132	6.33	<10	0.64	424	9	0.07	17	1340	18	<5	<20	22	0.05	<10	138	<10	5	60
54	59824	<0.2	1.78	<5	625	10	0.33	<1	21	88	21	3.94	<10	1.41	311	2	0.08	32	650	30	<5	<20	4	0.23	<10	93	<10	<1	60
55	59825	<0.2	2.01	10	500	10	0.75	<1	20	81	31	3.34	<10	1.25	271	2	0.18	29	690	36	<5	<20	19	0.24	<10	70	<10	<1	51
56	59826	<0.2	1.60	5	365	10	0.66	<1	20	71	46	3.47	<10	1.19	267	3	0.14	28	820	28	<5	<20	10	0.21	<10	68	<10	<1	51
57	59827	<0.2	1.44	<5	125	5	1.28	<1	18	104	151	5.63	<10	0.71	328	10	0.11	32	1060	24	<5	<20	36	0.10	<10	152	<10	3	59
58	59828	<0.2	2.47	10	120	10	2.73	<1	21	127	46	5.43	<10	2.37	742	4	0.15	56	900	36	<5	<20	127	0.09	<10	186	<10	<1	60
59	59829	<0.2	2.91	<5	30	10	2.70	<1	24	136	35	4.79	<10	2.74	766	5	0.20	76	920	44	<5	<20	172	0.06	<10	170	<10	<1	58
60	59830	<0.2	2.73	<5	35	5	3.16	<1	21	92	25	4.17	<10	2.43	699	5	0.23	60	900	38	<5	<20	207	0.03	<10	163	<10	<1	49
61	59831	0.8	1.36	20	30	<5	0.81	<1	11	68	197	5.02	<10	0.87	512	15	0.03	20	2480	24	<5	<20	9	<0.01	<10	92	<10	14	53
62	59832	0.5	1.35	5	35	<5	0.79	<1	13	59	137	5.23	<10	0.92	580	17	0.02	21	1020	24	<5	<20	15	<0.01	<10	97	<10	5	62
63	59833	<0.2	1.26	5	40	<5	0.86	<1	14	82	69	4.83	<10	0.99	339	10	0.05	27	2420	20	<5	<20	24	0.04	<10	133	<10	13	56
64	59834	<0.2	1.39	5	165	5	0.97	<1	12	91	41	4.91	<10	0.87	279	6	0.10	23	2710	22	<5	<20	42	0.10	<10	134	<10	11	68
65	59835	<0.2	2.01	10	480	15	0.73	<1	20	61	32	3.19	<10	1.25	288	3	0.16	29	670	34	<5	<20	13	0.27	<10	42	<10	<1	44
66	59836	<0.2	2.61	5	300	10	1.56	<1	17	44	38	2.56	<10	0.93	253	2	0.23	25	750	44	<5	<20	32	0.18	<10	46	<10	<1	39
67	59837	<0.2	1.67	<5	100	10	0.76	<1	21	70	172	7.52	<10	1.25	439	15	0.08	31	2090	28	<5	<20	11	0.16	<10	175	<10	4	115
68	59838	<0.2	1.61	<5	130	5	0.72	<1	17	75	171	9.58	<10	1.11	552	458	0.05	24	2670	28	<5	<20	8	0.09	<10	250	<10	3	95
69	59839	<0.2	3.10	<5	315	<5	1.75	<1	11	41	73	6.21	<10	0.99	469	10	0.30	9	1200	44	<5	<20	147	0.09	<10	158	<10	<1	70

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	59770	<0.2	2.12	<5	140	<5	0.98	<1	15	63	141	4.98	<10	1.29	550	140	0.09	7	980	34	<5	<20	48	0.10	<10	107	<10	5	58
36	59806	<0.2	2.39	<5	370	10	1.40	<1	15	51	69	5.01	<10	1.21	749	5	0.11	6	1510	40	<5	<20	78	0.22	<10	75	<10	7	75
<b>Repeat:</b>																													
1	59770	<0.2	2.06	<5	90	<5	0.95	<1	14	54	153	4.75	<10	1.30	529	171	0.08	6	880	24	<5	<20	44	0.10	<10	106	<10	4	53
10	59780	0.2	2.03	<5	165	<5	1.54	<1	11	92	107	3.27	<10	0.92	409	5	0.13	6	350	42	<5	<20	78	0.09	<10	83	<10	2	123
19	59789	<0.2	2.37	<5	175	<5	1.75	<1	16	56	111	4.66	<10	1.26	618	5	0.14	7	910	32	<5	<20	72	0.10	<10	120	<10	2	64
36	59806	<0.2	2.42	<5	420	20	1.36	<1	15	44	66	4.95	<10	1.24	741	4	0.10	7	1470	40	<5	<20	78	0.22	<10	78	<10	9	74
45	59815	<0.2	2.76	<5	655	10	1.10	<1	24	87	30	4.15	<10	1.59	468	19	0.24	37	710	40	<5	<20	30	0.35	<10	79	<10	<1	59
54	59824	<0.2	1.69	<5	555	10	0.28	<1	17	75	18	3.36	<10	1.29	265	3	0.08	27	550	24	<5	<20	5	0.19	<10	88	<10	<1	52
<b>Standard:</b>																													
GEO '05		1.5	1.51	60	140	<5	1.40	<1	17	59	86	3.81	<10	0.80	588	1	0.03	26	660	24	<5	<20	56	0.11	<10	62	<10	10	76
GEO '05		1.5	1.51	60	135	<5	1.41	<1	17	59	85	3.83	<10	0.80	592	<1	0.03	25	680	24	<5	<20	57	0.10	<10	61	<10	9	74

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

## **CERTIFICATE OF ASSAY AK 2005-199**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

15-Apr-05

No. of samples received: 39

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	59920	<0.03	<0.001
2	59921	<0.03	<0.001
3	59922	<0.03	<0.001
4	59923	<0.03	<0.001
5	59924	<0.03	<0.001
6	59925	<0.03	<0.001
7	59926	0.03	0.001
8	59927	0.12	0.003
9	59928	0.05	0.001
10	59929	<0.03	<0.001
11	59930	0.05	0.001
12	59931	0.20	0.006
13	59932	0.25	0.007
14	59933	<0.03	<0.001
15	59900	<0.03	<0.001
16	59901	<0.03	<0.001
17	59902	<0.03	<0.001
18	59903	<0.03	<0.001
19	59904	<0.03	<0.001
20	59905	<0.03	<0.001
21	59906	<0.03	<0.001
22	59907	1.26	0.037

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**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK5-199

15-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
23	59908	<0.03	<0.001
24	59909	0.14	0.004
25	59910	<0.03	<0.001
26	59911	<0.03	<0.001
27	59912	<0.03	<0.001
28	59913	10.5	0.306
29	59914	<0.03	<0.001
30	59915	<0.03	<0.001
31	59916	<0.03	<0.001
32	59917	<0.03	<0.001
33	59918	<0.03	<0.001
34	59919	0.26	0.008
35	59895	<0.03	<0.001
36	59896	0.03	0.001
37	59897	<0.03	<0.001
38	59898	<0.03	<0.001
39	59899	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	59920	<0.03	<0.001
10	59929	<0.03	<0.001
12	59931	0.27	0.008
13	59932	0.23	0.007
19	59904	<0.03	<0.001
22	59907	1.08	0.031
28	59913	10.1	0.295

**Resplit:**

1	59920	<0.03	<0.001
36	59896	<0.03	<0.001

**Standard:**

SH13		1.32	0.038
SH13		1.29	0.038

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-199**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 39

Sample type: Core

Project #: ABO

Shipment #: 1

Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59920	<0.2	1.52	<5	105	5	0.94	<1	16	90	86	6.62	<10	0.81	498	20	0.05	13	440	16	<5	<20	40	0.03	<10	110	<10	<1	50
2	59921	<0.2	2.67	5	135	10	2.14	<1	13	65	106	3.84	<10	1.15	607	4	0.21	9	660	28	<5	<20	117	0.08	<10	101	<10	<1	51
3	59922	<0.2	2.88	5	165	<5	2.10	<1	17	88	120	3.93	<10	1.05	549	2	0.26	12	670	28	<5	<20	126	0.09	<10	78	<10	<1	48
4	59923	<0.2	2.50	<5	150	<5	1.25	<1	17	82	125	7.59	<10	1.56	758	14	0.05	13	180	12	<5	<20	32	0.04	<10	235	<10	<1	64
5	59924	<0.2	2.37	<5	55	<5	1.15	<1	19	68	291	9.01	<10	1.81	888	8	0.03	13	500	12	<5	<20	25	<0.01	<10	162	<10	<1	74
6	59925	<0.2	3.29	<5	35	<5	2.94	<1	14	63	194	4.95	<10	1.44	908	2	0.24	13	720	18	<5	<20	155	0.03	<10	168	<10	<1	49
7	59926	<0.2	1.90	<5	60	<5	2.09	<1	25	61	208	7.83	<10	1.09	714	13	0.09	17	1030	12	<5	<20	68	<0.01	<10	137	<10	<1	41
8	59927	1.6	1.02	<5	100	<5	0.99	<1	123	51	1976	>10	<10	0.44	353	51	0.05	32	20	6	<5	<20	29	<0.01	<10	76	<10	<1	39
9	59928	<0.2	2.33	5	55	<5	2.95	<1	16	84	141	4.95	<10	1.17	882	8	0.14	13	1030	28	<5	<20	103	0.01	<10	130	<10	3	43
10	59929	0.5	1.25	<5	80	<5	4.14	<1	50	91	664	>10	<10	0.69	1307	24	0.04	18	3300	10	<5	<20	102	<0.01	<10	93	<10	<1	36
11	59930	0.7	1.37	5	40	<5	6.48	<1	12	111	144	4.36	<10	0.76	1788	13	0.07	12	350	12	<5	<20	107	<0.01	<10	104	<10	9	34
12	59931	1.0	1.46	<5	75	<5	0.65	<1	83	99	1379	>10	<10	0.99	515	34	0.02	12	220	16	<5	<20	13	<0.01	<10	120	<10	<1	53
13	59932	0.6	1.52	<5	55	<5	0.93	<1	32	127	778	>10	<10	1.06	588	15	0.02	6	230	16	<5	<20	22	<0.01	<10	110	<10	<1	48
14	59933	<0.2	2.74	<5	140	10	2.07	<1	21	125	112	7.45	<10	1.80	935	21	0.07	14	2570	30	<5	<20	65	0.07	<10	254	<10	4	71
15	59900	<0.2	1.93	<5	195	5	1.26	<1	16	131	144	5.75	<10	0.89	620	15	0.10	12	760	22	<5	<20	54	0.08	<10	116	<10	3	61
16	59901	<0.2	1.73	<5	115	<5	2.28	<1	9	121	77	4.27	<10	0.88	667	12	0.05	11	720	22	<5	<20	55	0.03	<10	98	<10	7	46
17	59902	0.3	1.00	20	40	<5	1.40	<1	7	129	97	3.63	<10	0.66	482	11	0.01	6	360	12	<5	<20	20	<0.01	<10	48	<10	<1	38
18	59903	0.4	2.56	<5	70	<5	1.68	<1	21	119	213	8.50	<10	1.73	922	21	0.05	22	250	30	<5	<20	40	<0.01	<10	217	<10	<1	86
19	59904	<0.2	1.40	<5	45	<5	1.83	<1	9	141	59	3.12	<10	0.80	631	6	0.07	7	480	16	<5	<20	49	<0.01	<10	82	<10	<1	31
20	59905	<0.2	2.87	<5	110	<5	3.32	<1	14	123	113	4.46	<10	1.38	964	9	0.20	15	700	34	<5	<20	121	0.04	<10	140	<10	2	51
21	59906	0.2	1.89	<5	55	<5	2.30	<1	11	154	99	4.04	<10	0.99	689	9	0.11	14	1240	18	<5	<20	72	0.02	<10	117	<10	2	38
22	59907	2.6	1.87	<5	80	<5	1.84	<1	23	149	359	9.60	<10	1.30	751	8	0.03	9	320	18	<5	<20	17	<0.01	<10	149	<10	<1	55
23	59908	<0.2	3.08	<5	50	<5	1.02	<1	18	89	118	7.94	<10	2.45	1252	13	0.03	13	180	32	<5	<20	10	0.02	<10	309	<10	<1	79
24	59909	1.9	0.68	<5	45	20	0.86	<1	30	132	393	>10	<10	0.41	362	7	0.02	10	70	12	<5	<20	11	<0.01	<10	48	<10	<1	24
25	59910	<0.2	2.00	<5	135	<5	1.39	<1	22	84	204	7.63	<10	1.10	647	4	0.08	11	440	20	<5	<20	61	0.04	<10	142	<10	<1	54
26	59911	<0.2	2.17	5	175	<5	1.70	<1	14	84	86	5.56	<10	1.44	866	9	0.05	10	350	22	<5	<20	49	0.07	<10	206	<10	<1	58
27	59912	<0.2	1.81	10	135	<5	2.16	<1	14	121	128	6.84	<10	0.90	772	30	0.04	19	900	18	<5	<20	97	0.07	<10	204	<10	<1	59
28	59913	16.2	1.48	160	65	<5	0.93	<1	16	122	144	6.32	<10	1.07	564	10	0.02	11	430	18	<5	<20	14	<0.01	<10	143	<10	<1	46
29	59914	<0.2	2.25	10	175	<5	1.10	<1	23	66	106	5.57	<10	1.86	674	11	0.07	12	220	26	<5	<20	75	0.11	<10	266	<10	<1	63
30	59915	<0.2	3.16	15	230	10	2.28	<1	20	72	77	5.43	<10	1.99	793	10	0.14	9	250	36	<5	<20	126	0.08	<10	258	<10	<1	70

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59916	<0.2	3.57	20	170	10	2.50	<1	22	60	79	6.63	<10	2.30	1131	6	0.12	13	410	34	<5	<20	128	0.08	<10	300	<10	<1	81
32	59917	<0.2	2.37	10	35	<5	1.30	<1	19	83	79	5.67	<10	2.00	868	10	0.03	9	370	28	<5	<20	27	<0.01	<10	246	<10	<1	72
33	59918	<0.2	3.30	5	40	10	2.37	<1	21	57	105	6.89	<10	2.36	1091	10	0.09	10	170	36	<5	<20	83	0.01	<10	308	<10	<1	97
34	59919	1.3	0.58	<5	95	<5	2.38	<1	97	83	973	>10	<10	0.25	560	31	0.02	27	130	4	<5	<20	42	<0.01	<10	39	<10	<1	43
35	59895	0.2	1.10	<5	95	<5	1.94	<1	18	107	218	7.01	<10	0.68	643	70	0.03	13	1530	12	<5	<20	38	0.02	<10	93	<10	<1	44
36	59896	<0.2	2.07	<5	185	5	1.12	<1	14	60	94	6.06	<10	1.34	591	14	0.05	11	2390	18	<5	<20	27	0.09	<10	130	<10	8	65
37	59897	<0.2	2.07	<5	205	15	1.53	<1	16	75	58	4.95	<10	1.43	766	14	0.07	10	1040	18	<5	<20	48	0.09	<10	152	<10	<1	63
38	59898	<0.2	2.10	<5	170	5	0.82	<1	17	60	62	5.32	<10	1.71	659	7	0.04	11	210	18	<5	<20	20	0.07	<10	187	<10	<1	63
39	59899	<0.2	1.63	<5	155	<5	1.19	<1	10	76	110	4.92	<10	1.10	690	15	0.04	12	480	12	<5	<20	26	0.04	<10	148	<10	<1	54

**DQC DATA:****Resplit:**

1	59920	<0.2	1.62	<5	100	10	1.00	<1	19	91	93	7.56	<10	0.85	532	18	0.05	14	530	20	<5	<20	39	0.01	<10	122	<10	<1	57
36	59896	<0.2	2.12	<5	185	5	1.13	<1	13	62	94	6.01	<10	1.35	590	12	0.06	11	2610	18	<5	<20	23	0.09	<10	132	<10	5	64

**Repeat:**

1	59920	<0.2	1.56	<5	100	5	0.96	<1	17	92	87	6.68	<10	0.82	507	22	0.05	12	450	22	<5	<20	37	0.03	<10	112	<10	<1	51
10	59929	0.4	1.27	<5	70	<5	4.20	<1	50	94	659	>10	<10	0.70	1318	21	0.04	21	3450	12	<5	<20	87	<0.01	<10	95	<10	<1	36
19	59904	<0.2	1.42	<5	40	<5	1.86	<1	9	145	61	3.13	<10	0.81	636	5	0.08	8	480	16	<5	<20	49	<0.01	<10	83	<10	<1	32
36	59896	<0.2	2.08	<5	180	10	1.12	<1	14	61	93	6.04	<10	1.34	589	12	0.05	11	2400	16	<5	<20	23	0.09	<10	131	<10	5	65

**Standard:**

GEO'05		1.5	1.56	55	150	<5	1.55	<1	19	61	84	4.09	<10	0.83	647	<1	0.03	28	870	24	<5	<20	58	0.09	<10	61	<10	9	76
GEO'05		1.5	1.49	60	130	5	1.34	<1	17	58	86	3.70	<10	0.79	572	<1	0.03	26	630	20	<5	<20	57	0.11	<10	60	<10	10	74

**ECO TECH LABORATORY LTD.**Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-200

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

15-Apr-05

No. of samples received: 61

Sample type: Core

**Project #:** ABO

**Shipment #:** 3

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	59890	<0.03	<0.001
2	59891	<0.03	<0.001
3	59892	<0.03	<0.001
4	59893	<0.03	<0.001
5	59894	<0.03	<0.001
6	59934	<0.03	<0.001
7	59935	<0.03	<0.001
8	59936	<0.03	<0.001
9	59937	<0.03	<0.001
10	59938	0.46	0.013
11	59939	0.04	0.001
12	59940	0.05	0.001
13	59941	<0.03	<0.001
14	59942	<0.03	<0.001
15	59943	0.04	0.001
16	59944	<0.03	<0.001
17	59945	<0.03	<0.001
18	59946	0.03	0.001
19	59947	<0.03	<0.001
20	59948	<0.03	<0.001
21	59949	<0.03	<0.001
22	59950	0.82	0.024
23	59951	<0.03	<0.001
24	59952	<0.03	<0.001

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
25	59953	<0.03	<0.001
26	59954	<0.03	<0.001
27	59955	<0.03	<0.001
28	59956	<0.03	<0.001
29	59957	<0.03	<0.001
30	59958	0.11	0.003
31	59959	<0.03	<0.001
32	59960	0.04	0.001
33	59961	<0.03	<0.001
34	59962	<0.03	<0.001
35	59963	<0.03	<0.001
36	59964	0.04	0.001
37	59965	<0.03	<0.001
38	59966	0.09	0.003
39	59967	0.05	0.001
40	59968	0.21	0.006
41	59969	0.18	0.005
42	59970	0.40	0.012
43	59971	3.04	0.089
44	59972	20.0	0.583
45	59973	0.55	0.016
46	59974	7.11	0.207
47	59975	1.66	0.048
48	59976	0.06	0.002
49	59977	0.78	0.023
50	59978	0.21	0.006
51	59979	0.09	0.003
52	59980	<0.03	<0.001
53	59981	<0.03	<0.001
54	59982	<0.03	<0.001
55	59983	0.06	0.002
56	59984	7.30	0.213
57	59985	0.03	0.001
58	59986	0.04	0.001
59	59987	0.03	0.001
60	59988	<0.03	<0.001
61	59989	<0.03	<0.001

**QC DATA:****Resplit:**

1	59890	<0.03	<0.001
36	59964	0.05	0.001

**ECO TECH LABORATORY LTD.**Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Repeat:</b>			
1	59890	<0.03	<0.001
10	59938	0.43	0.013
19	59947	<0.03	<0.001
30	59958	0.16	0.005
36	59964	<0.03	<0.001
43	59971	3.24	0.094
44	59972	18.8	0.548
45	59973	0.54	0.016
46	59974	7.25	0.211
47	59975	1.95	0.057
56	59984	7.04	0.205
<b>Standard:</b>			
SH13		1.31	0.038
SH13		1.30	0.038
SH13		1.32	0.038

JJ/jj  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-200**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 61  
 Sample type:Core  
 Project #: ABO  
 Shipment #: 3  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59890	<0.2	2.39	<5	255	5	0.99	<1	16	86	99	6.68	<10	1.80	754	6	0.05	12	350	14	<5	<20	62	0.10	<10	181	<10	<1	72
2	59891	<0.2	1.81	<5	140	<5	1.30	<1	20	63	103	4.99	<10	1.68	627	2	0.04	11	360	12	<5	<20	60	0.08	<10	235	<10	<1	56
3	59892	<0.2	1.73	<5	210	5	0.65	<1	16	69	103	4.91	<10	1.25	471	3	0.11	6	320	12	<5	<20	47	0.14	<10	200	<10	<1	51
4	59893	<0.2	1.43	<5	175	10	0.79	<1	13	83	81	3.67	<10	0.95	366	3	0.10	7	380	10	<5	<20	52	0.08	<10	147	<10	3	40
5	59894	<0.2	1.96	<5	165	10	0.76	<1	13	85	133	6.89	<10	1.06	475	9	0.06	16	890	14	<5	<20	61	0.13	<10	227	<10	4	79
6	59934	<0.2	2.88	<5	150	10	1.11	<1	21	59	104	7.09	<10	2.05	894	4	0.09	15	220	18	<5	<20	77	0.13	<10	231	<10	<1	64
7	59935	<0.2	3.43	<5	45	10	2.42	<1	19	28	58	3.77	<10	1.39	523	<1	0.21	25	530	22	<5	<20	220	0.16	<10	114	<10	<1	51
8	59936	<0.2	2.82	<5	35	5	2.18	<1	14	18	39	2.50	<10	0.89	316	<1	0.16	20	410	20	<5	<20	184	0.10	<10	73	<10	2	37
9	59937	<0.2	2.94	<5	45	10	2.20	<1	21	25	55	3.72	<10	1.35	518	<1	0.19	29	560	20	<5	<20	204	0.17	<10	102	<10	1	47
10	59938	0.3	2.59	<5	80	5	1.15	<1	16	69	88	5.88	<10	1.90	791	6	0.06	12	640	14	<5	<20	86	0.05	<10	206	<10	<1	60
11	59939	<0.2	2.02	<5	90	<5	1.00	<1	10	77	98	5.40	<10	1.24	644	6	0.05	12	390	14	<5	<20	67	0.01	<10	133	<10	<1	51
12	59940	0.4	1.57	<5	85	<5	1.33	<1	38	69	286	9.05	<10	1.06	681	6	0.02	22	480	10	<5	<20	49	<0.01	<10	123	<10	<1	48
13	59941	<0.2	2.59	<5	195	10	2.07	<1	19	83	134	8.42	<10	1.27	551	7	0.06	20	1480	16	<5	<20	108	0.10	<10	256	<10	1	64
14	59942	<0.2	1.78	<5	195	10	1.66	<1	12	70	101	6.95	<10	0.79	316	5	0.04	14	4560	14	<5	<20	152	0.10	<10	200	<10	18	56
15	59943	<0.2	1.53	165	155	15	1.42	<1	13	71	63	8.68	<10	0.55	206	9	0.02	21	4950	14	<5	<20	80	0.10	<10	314	<10	9	49
16	59944	<0.2	1.40	<5	105	15	1.52	<1	11	82	77	7.30	<10	0.49	155	8	0.03	20	6050	12	<5	<20	76	0.08	<10	281	<10	19	47
17	59945	<0.2	2.23	<5	140	5	0.94	<1	15	74	129	7.78	<10	1.25	479	11	0.04	15	1770	16	<5	<20	45	0.09	<10	254	<10	3	74
18	59946	<0.2	2.41	<5	165	<5	1.70	<1	17	49	229	7.13	<10	1.38	647	8	0.05	15	2870	18	<5	<20	85	0.10	<10	159	<10	3	73
19	59947	<0.2	2.87	<5	235	10	1.81	<1	17	68	114	5.68	<10	1.41	742	8	0.10	12	470	22	<5	<20	89	0.11	<10	175	<10	1	69
20	59948	<0.2	1.81	<5	245	10	4.15	<1	12	59	83	5.68	<10	0.63	1652	6	0.05	11	1340	14	<5	<20	61	0.07	<10	168	<10	6	47
21	59949	<0.2	2.73	<5	325	15	0.66	<1	18	60	52	5.17	<10	2.00	509	5	0.07	14	640	22	<5	<20	47	0.14	<10	182	<10	2	78
22	59950	1.4	2.36	205	215	5	1.51	<1	14	61	109	4.70	<10	1.09	480	61	0.09	14	510	20	<5	<20	75	0.09	<10	137	<10	3	60
23	59951	<0.2	2.97	<5	370	5	1.56	<1	14	61	63	3.88	<10	0.96	394	4	0.18	13	1020	24	<5	<20	102	0.17	<10	303	<10	13	63
24	59952	<0.2	2.09	<5	140	<5	2.73	<1	19	71	121	5.24	<10	0.73	1018	13	0.08	18	740	18	<5	<20	61	0.07	<10	401	<10	8	70
25	59953	<0.2	1.41	<5	45	<5	5.19	<1	7	59	116	3.57	<10	0.07	2271	97	0.06	6	380	12	<5	<20	72	0.04	<10	88	<10	5	45
26	59954	<0.2	1.91	<5	65	<5	5.67	<1	9	56	69	3.09	<10	0.22	1502	213	0.08	9	210	14	<5	<20	117	0.05	<10	56	<10	4	51
27	59955	<0.2	1.46	15	110	<5	4.24	<1	14	64	67	3.71	<10	0.67	1120	3	0.04	11	180	12	<5	<20	64	0.05	<10	86	<10	4	82
28	59956	<0.2	2.33	<5	185	5	2.25	<1	15	86	62	3.18	<10	0.81	395	10	0.10	16	240	20	<5	<20	86	0.11	<10	135	<10	5	72
29	59957	<0.2	0.81	<5	70	20	4.41	<1	24	38	198	>10	<10	<0.01	2190	18	0.03	9	90	6	<5	<20	38	0.02	<10	158	<10	<1	83
30	59958	0.5	1.84	<5	95	<5	3.04	<1	55	36	839	>10	<10	<0.10	949	25	0.12	16	250	8	<5	<20	105	0.02	<10	137	<10	<1	39

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	59959	<0.2	2.87	<5	80	<5	2.81	<1	16	58	195	4.94	<10	0.94	727	4	0.25	5	660	24	<5	<20	123	0.04	<10	91	<10	2	43
32	59960	<0.2	1.54	<5	90	<5	1.28	<1	8	86	59	2.10	<10	0.53	356	3	0.17	4	390	16	<5	<20	77	0.05	<10	52	<10	6	26
33	59961	<0.2	2.14	<5	80	<5	2.15	<1	16	74	128	4.11	<10	0.94	686	4	0.18	8	600	20	<5	<20	99	0.05	<10	131	<10	4	40
34	59962	<0.2	1.85	<5	90	5	2.22	<1	11	97	62	3.24	<10	0.92	709	3	0.13	9	490	18	<5	<20	96	0.04	<10	142	<10	5	41
35	59963	0.2	1.45	<5	90	<5	3.18	<1	30	78	379	8.43	<10	0.31	1063	28	0.07	36	520	12	<5	<20	90	0.02	<10	157	<10	<1	35
36	59964	<0.2	0.93	<5	85	<5	2.11	<1	10	84	124	2.84	<10	0.32	396	31	0.05	36	4490	10	<5	<20	65	0.01	<10	150	<10	22	25
37	59965	<0.2	0.49	<5	70	<5	1.27	<1	10	105	77	2.08	<10	0.22	212	23	0.03	37	2140	6	<5	<20	47	<0.01	<10	126	<10	16	15
38	59966	0.2	1.38	<5	150	<5	1.89	<1	13	90	146	3.49	<10	0.51	336	15	0.09	45	2100	16	<5	<20	95	0.06	<10	233	<10	14	58
39	59967	<0.2	2.64	<5	140	5	1.94	<1	16	64	111	4.21	<10	1.15	608	4	0.21	10	820	26	<5	<20	112	0.10	<10	133	<10	4	55
40	59968	0.5	2.51	<5	85	<5	1.96	<1	15	63	199	4.31	<10	1.17	696	4	0.18	9	860	26	<5	<20	105	0.05	<10	149	<10	4	53
41	59969	0.7	2.87	<5	110	<5	2.13	<1	23	78	211	6.06	<10	1.46	855	9	0.18	21	900	28	<5	<20	114	0.07	<10	194	<10	<1	63
42	59970	0.6	3.46	<5	65	<5	2.01	<1	17	50	125	5.62	<10	1.66	831	4	0.18	7	650	32	<5	<20	103	0.03	<10	191	<10	<1	54
43	59971	5.4	3.40	<5	80	<5	1.81	<1	18	54	508	6.24	<10	1.75	836	6	0.16	8	750	36	<5	<20	88	0.02	<10	195	<10	<1	71
44	59972	25.4	2.47	<5	95	<5	1.24	<1	31	47	371	8.04	<10	1.43	665	14	0.08	7	440	30	<5	<20	56	0.01	<10	127	<10	<1	60
45	59973	0.7	2.89	<5	85	10	1.45	<1	15	47	93	4.88	<10	1.35	660	5	0.18	5	600	32	<5	<20	95	0.04	<10	153	<10	<1	48
46	59974	11.5	2.90	<5	75	<5	1.17	<1	23	56	474	7.21	<10	1.50	692	9	0.15	9	620	30	<5	<20	87	0.02	<10	147	<10	<1	58
47	59975	4.0	3.30	<5	100	5	2.07	<1	15	54	95	4.80	<10	1.53	789	7	0.23	7	670	34	<5	<20	120	0.05	<10	168	<10	<1	55
48	59976	<0.2	3.49	<5	145	10	2.52	<1	15	60	64	4.37	<10	1.34	729	5	0.26	9	640	36	<5	<20	215	0.08	<10	168	<10	<1	58
49	59977	1.3	2.73	<5	60	<5	2.11	<1	17	84	149	5.97	<10	1.80	819	9	0.08	8	680	28	<5	<20	82	<0.01	<10	193	<10	<1	67
50	59978	0.3	3.60	5	120	<5	3.43	<1	16	73	97	5.07	<10	1.58	895	4	0.23	6	750	38	<5	<20	178	0.06	<10	179	<10	1	68
51	59979	0.2	2.98	5	80	10	3.07	<1	16	75	92	4.95	<10	1.45	851	3	0.21	7	780	34	<5	<20	136	0.03	<10	167	<10	1	76
52	59980	<0.2	3.09	<5	80	<5	2.95	<1	15	68	90	4.32	<10	1.46	879	4	0.26	9	840	34	<5	<20	138	0.03	<10	180	<10	2	60
53	59981	<0.2	3.06	5	165	15	2.47	<1	15	79	35	4.56	<10	1.20	645	4	0.28	8	800	34	<5	<20	137	0.08	<10	165	<10	<1	65
54	59982	<0.2	2.38	15	110	10	2.35	<1	13	81	47	3.94	<10	1.08	635	3	0.18	5	660	28	<5	<20	111	0.04	<10	124	<10	3	57
55	59983	0.2	1.46	135	75	<5	2.13	<1	8	140	35	2.58	<10	0.84	561	7	0.09	5	290	18	<5	<20	106	0.02	<10	96	<10	3	40
56	59984	9.2	3.04	<5	85	<5	1.94	<1	48	92	185	6.80	<10	1.63	713	6	0.20	8	500	30	<5	<20	103	0.03	<10	196	<10	<1	59
57	59985	<0.2	2.80	<5	110	10	2.16	<1	16	102	55	3.97	<10	1.18	581	6	0.24	9	590	34	<5	<20	119	0.06	<10	162	<10	<1	50
58	59986	<0.2	2.58	<5	75	10	2.50	<1	14	108	46	4.05	<10	1.39	762	3	0.16	10	560	28	<5	<20	104	0.03	<10	177	<10	1	57
59	59987	<0.2	2.74	<5	95	10	2.66	<1	16	110	71	4.21	<10	1.32	738	5	0.21	9	560	32	<5	<20	119	0.05	<10	170	<10	<1	60
60	59988	<0.2	3.22	5	140	10	2.55	<1	16	98	59	4.42	<10	1.57	757	3	0.24	9	740	36	<5	<20	125	0.07	<10	205	<10	2	70
61	59989	<0.2	2.90	<5	140	15	2.17	<1	16	91	24	4.01	<10	1.02	393	2	0.32	10	720	34	<5	<20	136	0.10	<10	184	<10	<1	55

**QC DATA:****Resplit:**

1	59890	<0.2	2.50	<5	255	10	1.08	<1	18	90	101	7.16	<10	1.84	785	9	0.06	14	410	24	<5	<20	63	0.11	<10	190	<10	<1	81
36	59964	<0.2	1.03	<5	105	<5	2.36	<1	11	105	126	3.07	<10	0.33	437	32	0.06	39	4970	14	<5	<20	68	0.01	<10	159	<10	26	28

**Repeat:**

1	59890	<0.2	2.42	<5	255	10	1.00	<1	17	87	99	6.71	<10	1.82	758	6	0.06	13	370	16	<5	<20	59	0.11	<10	185	<10	<1	73
10	59938	0.3	2.55	<5	80	5	1.14	<1	16	70	87	5.83	<10	1.87	782	7	0.06	11	650	20	<5	<20	87	0.06	<10	204	<10	<1	60
19	59947	<0.2	2.91	<5	245	5	1.86	<1	17	68	115	5.79	<10	1.42	757	8	0.10	14	490	24	<5	<20	93	0.10	<10	171	<10	<1	71
36	59964	<0.2	0.97	<5	90	<5	2.21	<1	11	88	129	2.94	<10	0.32	417	31	0.05	37	4280	10	<5	<20	68	0.01	<10	156	<10	23	29
45	59973	0.6	3.03	<5	90	<5	1.53	<1	16	48	95	5.04	<10	1.39	680	4	0.20	4	620	34	<5	<20	102	0.04	<10	156	<10	<1	50

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Standard:</b>																													
GEO '05		1.6	1.48	60	140	<5	1.39	<1	17	58	85	3.76	<10	0.79	588	<1	0.02	24	650	22	<5	<20	54	0.11	<10	61	<10	9	73
GEO '05		1.5	1.53	60	145	5	1.44	<1	18	60	86	3.89	<10	0.80	602	<1	0.03	27	720	24	<5	<20	55	0.09	<10	62	<10	9	76

JJ/jj  
df/200  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-201

**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

15-Apr-05

No. of samples received: 70

Sample type: Core

**Project #:** ABO

**Shipment #:** 2

Samples Submitted by: Hunter Corrigal

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	59990	<0.03	<0.001		
2	59991	<0.03	<0.001		
3	59992	0.19	0.006		
4	59993	2.99	0.087		
5	59994	0.11	0.003		
6	59995	0.04	0.001		
7	59996	0.03	0.001		
8	59997	0.03	0.001		
9	59998	0.22	0.006		
10	59999	12.8	0.373	61.0	1.78
11	60000	0.19	0.006		
12	60001	0.72	0.021		
13	60002	0.15	0.004		
14	60003	0.45	0.013		
15	60004	0.03	0.001		
16	60005	0.18	0.005		
17	60006	0.33	0.010		
18	60007	0.08	0.002		
19	60008	<0.03	<0.001		
20	60009	<0.03	<0.001		
21	60010	<0.03	<0.001		
22	60011	0.16	0.005		
23	60012	1.21	0.035		

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
24	60013	0.18	0.005		
25	60014	<0.03	<0.001		
26	60015	0.21	0.006		
27	60016	<0.03	<0.001		
28	60017	<0.03	<0.001		
29	60018	<0.03	<0.001		
30	60019	<0.03	<0.001		
31	60020	0.23	0.007		
32	60021	<0.03	<0.001		
33	60022	0.21	0.006		
34	60023	0.03	0.001		
35	60024	0.12	0.003		
36	60025	1.85	0.054		
37	60026	0.04	0.001		
38	60027	<0.03	<0.001		
39	60028	0.31	0.009		
40	60029	0.12	0.003		
41	60030	<0.03	<0.001		
42	60031	0.03	0.001		
43	60032	0.09	0.003		
44	60033	0.04	0.001		
45	60034	<0.03	<0.001		
46	60035	<0.03	<0.001		
47	60036	0.23	0.007		
48	60037	0.05	0.001		
49	60038	<0.03	<0.001		
50	60039	<0.03	<0.001		
51	60040	0.03	0.001		
52	60041	<0.03	<0.001		
53	60042	<0.03	<0.001		
54	60043	0.03	0.001		
55	60044	0.09	0.003		
56	60045	0.06	0.002		
57	60046	<0.03	<0.001		
58	60047	<0.03	<0.001		
59	60048	0.07	0.002		
60	60049	0.15	0.004		
61	60050	0.07	0.002		
62	60051	0.08	0.002		
63	60052	0.20	0.006		
64	60053	4.17	0.122		
65	60054	0.05	0.001		
66	60055	0.06	0.002		
67	60056	0.06	0.002		
68	60057	0.17	0.005		
69	60058	0.12	0.003		
70	60059	0.08	0.002		

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
<b>QC DATA:</b>					
<i>Repeat:</i>					
1	59990	<0.03	<0.001		
10	59999	13.4	0.391	57.0	1.66
19	60008	0.07	0.002		
23	60012	1.39	0.041		
36	60025	0.84	0.024		
45	60034	<0.03	<0.001		
54	60043	<0.03	<0.001		
<i>Resplit:</i>					
1	59990	<0.03	<0.001		
36	60025	1.17	0.034		
<i>Standard:</i>					
SH13		1.29	0.038		
SH13		1.27	0.037		
SH13		1.31	0.038		
Pb106				58.0	1.69

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-201**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 70

Sample type: Core

Project #: ABO

Shipment #: 2

Samples Submitted by: Hunter Corrigal

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	59990	<0.2	2.56	<5	130	<5	1.92	<1	12	70	43	3.49	<10	0.92	361	14	0.28	8	580	38	<5	<20	116	0.08	<10	154	<10	<1	48
2	59991	<0.2	2.43	<5	95	10	2.10	<1	12	75	24	3.33	<10	0.96	499	3	0.23	9	510	36	<5	<20	109	0.08	<10	152	<10	<1	44
3	59992	0.2	1.96	<5	45	<5	2.53	<1	11	82	216	4.74	<10	1.11	752	5	0.11	8	470	28	<5	<20	96	<0.01	<10	132	<10	<1	51
4	59993	5.1	2.63	<5	50	<5	2.25	<1	24	55	271	7.79	<10	1.53	793	4	0.15	8	560	32	<5	<20	80	0.02	<10	188	<10	<1	61
5	59994	0.2	2.49	<5	45	<5	2.12	<1	12	70	86	4.39	<10	1.40	750	6	0.15	7	540	36	<5	<20	75	0.01	<10	170	<10	<1	53
6	59995	<0.2	2.16	<5	30	<5	1.89	<1	12	70	94	4.09	<10	1.35	737	5	0.11	6	430	28	<5	<20	61	<0.01	<10	158	<10	<1	47
7	59996	<0.2	2.89	<5	75	<5	3.69	<1	15	59	85	4.77	<10	1.73	1188	4	0.17	8	570	38	<5	<20	101	0.03	<10	205	<10	3	62
8	59997	<0.2	2.31	<5	30	<5	2.01	<1	12	83	83	4.37	<10	1.41	679	4	0.13	8	430	24	<5	<20	72	<0.01	<10	162	<10	<1	48
9	59998	0.7	2.25	45	60	<5	2.03	<1	12	89	100	4.32	<10	1.39	688	23	0.11	12	490	40	<5	<20	64	0.02	<10	163	<10	<1	59
10	59999	>30	0.50	>10000	70	<5	1.20	<1	19	76	868	>10	<10	0.29	316	14	0.01	5	120	372	<5	<20	33	<0.01	<10	21	<10	<1	1290
11	60000	1.3	1.52	35	30	<5	1.99	<1	11	63	131	3.91	<10	0.82	448	7	0.09	4	610	38	<5	<20	64	<0.01	<10	80	<10	2	44
12	60001	1.0	1.49	10	55	<5	1.29	<1	18	67	357	5.43	<10	0.80	360	9	0.09	8	710	26	<5	<20	44	<0.01	<10	70	<10	<1	34
13	60002	<0.2	1.89	<5	65	<5	1.15	<1	15	73	140	5.04	<10	1.40	641	5	0.04	16	1090	18	<5	<20	28	<0.01	<10	141	<10	1	50
14	60003	1.3	2.35	<5	55	<5	1.82	<1	44	78	729	>10	<10	1.58	835	23	0.06	17	610	38	<5	<20	63	<0.01	<10	239	<10	<1	61
15	60004	<0.2	2.35	<5	55	<5	1.49	<1	22	70	186	6.75	<10	1.61	713	14	0.07	21	2150	38	<5	<20	37	<0.01	<10	195	<10	3	55
16	60005	0.4	2.33	<5	90	<5	3.21	<1	13	47	129	4.25	<10	0.59	838	10	0.07	12	440	36	<5	<20	108	0.02	<10	68	<10	<1	53
17	60006	0.6	1.63	10	50	<5	2.52	<1	15	96	125	4.86	<10	0.90	635	19	0.07	11	390	30	<5	<20	69	<0.01	<10	111	<10	<1	42
18	60007	<0.2	2.22	<5	50	<5	1.17	<1	18	92	92	5.36	<10	1.46	711	11	0.07	25	670	38	<5	<20	32	<0.01	<10	191	<10	<1	62
19	60008	0.2	1.47	<5	60	<5	1.39	<1	11	94	91	3.60	<10	0.87	468	9	0.08	15	730	24	<5	<20	46	<0.01	<10	123	<10	<1	44
20	60009	0.2	1.61	<5	60	<5	2.12	<1	12	97	126	3.59	<10	0.79	561	12	0.11	15	870	26	<5	<20	73	0.02	<10	127	<10	<1	36
21	60010	<0.2	2.08	<5	100	<5	2.02	<1	17	92	106	5.63	<10	1.41	853	6	0.05	22	440	32	<5	<20	47	0.02	<10	186	<10	<1	72
22	60011	0.3	2.10	<5	75	<5	2.26	<1	14	93	150	4.30	<10	0.97	555	10	0.13	12	600	34	<5	<20	149	<0.01	<10	130	<10	<1	42
23	60012	0.7	1.55	<5	55	<5	1.43	<1	16	132	365	5.20	<10	0.89	471	50	0.07	14	980	26	<5	<20	47	<0.01	<10	103	<10	<1	44
24	60013	0.2	1.83	<5	45	<5	2.00	<1	12	121	88	3.71	<10	0.98	551	7	0.11	12	330	20	<5	<20	85	<0.01	<10	107	<10	<1	34
25	60014	<0.2	1.85	<5	65	<5	2.01	<1	11	92	76	3.47	<10	0.88	608	6	0.14	11	1920	30	<5	<20	77	0.02	<10	114	<10	7	47
26	60015	0.4	1.69	<5	35	<5	1.68	<1	12	126	107	3.79	<10	0.95	565	7	0.10	12	430	28	<5	<20	61	0.01	<10	114	<10	<1	40
27	60016	<0.2	2.96	<5	365	10	1.76	<1	20	129	60	5.20	<10	1.56	644	10	0.10	29	670	50	<5	<20	85	0.12	<10	197	<10	<1	72
28	60017	<0.2	3.02	<5	405	10	0.83	<1	23	135	141	6.26	<10	1.94	676	5	0.06	33	690	50	<5	<20	28	0.47	<10	231	<10	<1	92
29	60018	<0.2	2.21	<5	50	<5	1.32	<1	17	128	85	5.30	<10	1.54	757	7	0.03	26	550	38	<5	<20	34	0.08	<10	198	<10	<1	71
30	60019	<0.2	1.93	<5	70	<5	2.75	<1	12	95	84	4.35	<10	1.18	769	5	0.07	16	610	20	<5	<20	145	<0.01	<10	136	<10	4	50

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	60020	0.6	2.35	<5	80	<5	1.79	<1	14	99	108	5.01	<10	1.29	649	9	0.14	10	560	40	<5	<20	82	<0.01	<10	154	<10	<1	50
32	60021	<0.2	2.45	<5	50	<5	2.01	<1	12	84	94	4.05	<10	1.09	587	13	0.20	5	770	42	<5	<20	104	0.13	<10	119	<10	1	45
33	60022	0.8	4.27	5	75	<5	3.67	<1	24	97	146	5.56	<10	1.83	902	9	0.10	25	750	72	<5	<20	92	0.05	<10	199	<10	<1	77
34	60023	<0.2	3.52	<5	95	<5	3.38	<1	29	74	173	6.61	<10	1.80	954	8	0.16	17	760	56	<5	<20	116	0.04	<10	187	<10	<1	65
35	60024	0.2	3.08	5	110	<5	2.18	<1	16	106	90	5.21	<10	1.35	602	6	0.24	13	880	58	<5	<20	131	0.04	<10	150	<10	<1	65
36	60025	0.9	1.60	<5	100	5	0.83	<1	15	94	58	4.46	<10	1.15	490	6	0.04	21	640	20	<5	<20	21	<0.01	<10	126	<10	<1	72
37	60026	<0.2	1.03	<5	25	<5	1.16	<1	10	119	77	2.86	<10	0.66	384	4	0.05	13	320	12	<5	<20	44	<0.01	<10	89	<10	<1	26
38	60027	0.2	1.35	<5	50	<5	1.22	<1	13	102	158	3.45	<10	0.83	424	8	0.07	11	410	14	<5	<20	50	<0.01	<10	90	<10	<1	38
39	60028	0.2	1.67	<5	65	<5	2.05	<1	13	84	133	4.90	<10	0.95	513	5	0.06	11	1550	18	<5	<20	78	<0.01	<10	119	<10	<1	43
40	60029	<0.2	1.84	<5	40	<5	1.86	<1	11	82	85	3.11	<10	0.79	491	17	0.15	9	470	20	<5	<20	84	0.01	<10	101	<10	<1	34
41	60030	<0.2	2.25	<5	45	<5	2.39	<1	12	96	68	3.66	<10	1.21	674	6	0.13	11	430	24	<5	<20	90	<0.01	<10	156	<10	<1	44
42	60031	<0.2	1.81	10	35	<5	1.69	<1	14	140	72	4.09	<10	1.28	644	3	0.05	19	420	18	<5	<20	51	<0.01	<10	147	<10	<1	47
43	60032	0.3	1.79	<5	40	<5	1.09	<1	21	88	305	5.18	<10	1.19	576	33	0.06	24	370	24	<5	<20	37	<0.01	<10	149	<10	<1	46
44	60033	<0.2	2.34	<5	35	<5	3.88	<1	27	79	305	7.56	<10	1.19	1405	10	0.12	20	430	22	<5	<20	78	<0.01	<10	174	<10	<1	45
45	60034	0.2	2.04	<5	35	<5	1.94	<1	12	108	67	3.88	<10	1.21	662	10	0.10	14	470	22	<5	<20	76	<0.01	<10	142	<10	<1	42
46	60035	<0.2	1.82	<5	45	<5	1.38	<1	13	86	80	3.88	<10	1.07	526	6	0.09	15	440	22	<5	<20	52	<0.01	<10	116	<10	<1	40
47	60036	0.3	0.82	<5	45	<5	1.42	<1	11	107	114	3.05	<10	0.53	409	7	0.04	12	410	10	<5	<20	33	<0.01	<10	55	<10	2	22
48	60037	<0.2	1.26	<5	45	<5	0.96	<1	12	83	54	3.23	<10	0.87	461	11	0.04	19	420	16	<5	<20	23	<0.01	<10	88	<10	<1	60
49	60038	0.4	1.26	<5	55	<5	0.84	<1	9	95	59	3.26	<10	0.88	430	5	0.05	12	560	16	<5	<20	23	<0.01	<10	99	<10	3	40
50	60039	<0.2	1.62	<5	85	<5	0.77	<1	17	114	86	4.35	<10	1.11	478	6	0.04	23	420	20	<5	<20	24	0.02	<10	149	<10	<1	49
51	60040	0.2	1.50	<5	55	<5	0.92	<1	12	105	66	3.51	<10	0.96	432	7	0.07	18	590	20	<5	<20	33	<0.01	<10	98	<10	2	40
52	60041	<0.2	1.94	<5	45	<5	1.40	<1	13	84	84	3.97	<10	1.16	576	7	0.10	15	550	24	<5	<20	52	<0.01	<10	124	<10	<1	43
53	60042	<0.2	1.76	<5	45	<5	2.07	<1	13	84	79	3.86	<10	1.11	718	6	0.07	21	650	20	<5	<20	51	<0.01	<10	120	<10	2	46
54	60043	<0.2	1.65	<5	50	<5	1.84	<1	14	85	115	4.02	<10	0.98	575	24	0.09	14	800	20	<5	<20	52	0.01	<10	106	<10	<1	36
55	60044	0.4	1.94	<5	50	<5	1.53	<1	16	91	201	5.40	<10	1.08	516	7	0.10	18	750	22	<5	<20	45	0.01	<10	142	<10	1	44
56	60045	0.2	2.58	<5	55	5	2.10	<1	10	98	33	2.80	<10	0.81	397	6	0.23	13	530	36	<5	<20	116	0.03	<10	122	<10	<1	31
57	60046	0.2	3.18	5	75	<5	2.51	<1	14	79	66	3.88	<10	1.18	581	4	0.28	10	640	36	<5	<20	145	0.04	<10	129	<10	<1	36
58	60047	<0.2	1.96	<5	60	<5	1.07	<1	12	97	68	3.61	<10	1.05	468	10	0.12	13	630	26	<5	<20	48	0.01	<10	118	<10	<1	36
59	60048	0.2	2.07	<5	45	<5	1.19	<1	10	87	53	3.70	<10	1.25	561	6	0.06	15	700	26	<5	<20	22	<0.01	<10	144	<10	2	39
60	60049	0.2	1.09	<5	55	<5	0.87	<1	8	97	56	2.48	<10	0.65	331	7	0.06	16	400	14	<5	<20	21	<0.01	<10	112	<10	2	23
61	60050	0.2	1.06	<5	40	<5	1.62	<1	8	97	150	2.49	<10	0.65	526	7	0.05	13	680	16	<5	<20	30	<0.01	<10	86	<10	7	24
62	60051	<0.2	1.87	<5	20	<5	2.60	<1	8	107	46	2.84	<10	0.92	735	8	0.14	9	510	26	<5	<20	81	<0.01	<10	114	<10	5	28
63	60052	0.3	1.79	<5	30	<5	1.59	<1	10	87	71	3.23	<10	0.94	541	6	0.13	9	530	26	<5	<20	57	<0.01	<10	109	<10	2	30
64	60053	9.7	1.96	<5	35	<5	2.38	<1	13	103	109	3.97	<10	1.01	614	7	0.14	14	510	26	<5	<20	73	0.01	<10	124	<10	1	31
65	60054	0.2	1.72	<5	40	<5	1.09	<1	9	92	60	3.55	<10	1.14	517	12	0.06	18	450	26	<5	<20	33	<0.01	<10	174	<10	2	35
66	60055	0.2	1.67	<5	35	<5	1.84	<1	7	115	31	3.20	<10	1.19	771	10	0.05	21	410	24	<5	<20	49	<0.01	<10	178	<10	3	37
67	60056	<0.2	1.75	<5	60	<5	0.80	<1	14	85	81	4.43	<10	1.31	524	11	0.04	27	480	24	<5	<20	18	<0.01	<10	163	<10	<1	43
68	60057	0.5	1.55	275	40	<5	2.24	<1	15	110	155	4.73	<10	1.06	710	12	0.04	19	500	24	<5	<20	40	<0.01	<10	125	<10	<1	37
69	60058	0.4	1.92	10	40	<5	2.17	<1	10	114	78	3.78	<10	1.23	712	9	0.07	21	530	28	<5	<20	52	<0.01	<10	153	<10	<1	42
70	60059	0.2	2.80	<5	55	5	2.61	<1	14	109	66	4.35	<10	1.46	759	21	0.17	16	640	36	<5	<20	111	0.02	<10	167	<10	<1	45

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<b>Resplit:</b>																													
1	59990	<0.2	2.87	<5	150	10	2.17	<1	14	84	43	3.85	<10	0.98	398	14	0.32	10	700	54	<5	<20	141	0.08	<10	162	<10	<1	56
36	60025	1.0	1.67	<5	115	<5	0.93	<1	16	103	92	4.73	<10	1.17	523	8	0.04	21	740	28	<5	<20	21	<0.01	<10	127	<10	2	80
<b>Repeat:</b>																													
1	59990	<0.2	2.61	<5	135	5	1.95	<1	13	70	43	3.49	<10	0.94	366	15	0.28	9	600	40	<5	<20	122	0.09	<10	152	<10	<1	48
10	59999	>30	0.53	9930	75	<5	1.25	<1	22	77	853	>10	<10	0.29	319	15	0.01	6	140	390	<5	<20	32	<0.01	<10	23	<10	<1	1342
19	60008	<0.2	1.46	<5	55	<5	1.40	<1	11	93	92	3.62	<10	0.87	456	9	0.07	16	750	24	<5	<20	45	<0.01	<10	122	<10	1	46
36	60025	5.2	1.62	<5	105	<5	0.83	<1	15	95	58	4.52	<10	1.16	495	6	0.04	20	660	22	<5	<20	22	<0.01	<10	127	<10	<1	74
45	60034	0.2	2.12	<5	40	<5	1.95	<1	12	111	66	3.93	<10	1.24	672	10	0.11	13	480	24	<5	<20	77	<0.01	<10	145	<10	<1	47
54	60043	<0.2	1.73	<5	55	<5	1.90	<1	14	88	116	4.14	<10	1.01	595	29	0.09	14	830	24	<5	<20	53	0.01	<10	109	<10	2	38
<b>Standard:</b>																													
GEO '05		1.5	1.56	70	140	5	1.49	<1	18	60	78	3.98	<10	0.81	610	7	0.03	27	750	48	<5	<20	60	0.07	<10	69	<10	7	79
GEO '05		1.5	1.46	55	140	<5	1.36	<1	16	56	76	3.68	<10	0.78	571	1	0.03	26	620	36	<5	<20	58	0.06	<10	68	<10	5	72

## **CERTIFICATE OF ASSAY AK 2005-202**

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**Eagle Plains Resources Ltd.**  
Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
V1C 2P1

15-Apr-05

No. of samples received: 23

Sample type:Core

Project #: ABO

Shipment #: 4

Samples Submitted by: Hunter Corrigal

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	60060	0.20	0.006
2	60061	0.05	0.001
3	60062	0.06	0.002
4	60063	0.04	0.001
5	60064	0.12	0.003
6	60065	0.03	0.001
7	60066	0.07	0.002
8	60067	0.07	0.002
9	60068	1.51	0.044
10	60069	0.46	0.013
11	60070	0.11	0.003
12	60071	0.10	0.003
13	60072	0.10	0.003
14	60073	0.06	0.002
15	60074	0.77	0.022
16	60075	0.07	0.002
17	60076	2.77	0.081
18	60077	1.51	0.044
19	60078	0.20	0.006
20	60079	0.07	0.002
21	60080	<0.03	<0.001
22	60081	0.05	0.001
23	60082	1.08	0.031

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

Eagle Plains Resources Ltd. AK5-202

15-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<i>Repeat:</i>			
1	60060	0.19	0.006
10	60069	0.46	0.013
18	60077	1.54	0.045
21	60080	<0.03	<0.001
23	60082	0.93	0.027
<i>Resplit:</i>			
1	60060	0.16	0.005
<i>Standard:</i>			
SH13		1.32	0.038

JJ/jm  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

11-Apr-05

**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-202**

**Eagle Plains Resources Ltd.**  
 Suite 200 16-11th Avenue S  
**Cranbrook, BC**  
 V1C 2P1

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 23  
 Sample type:Core  
 Project #: ABO  
 Shipment #: 4  
 Samples Submitted by: Hunter Corrigal

**Values in ppm unless otherwise reported**

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	60060	0.7	2.08	90	45	<5	4.86	<1	11	88	75	3.98	<10	1.35	1365	5	0.07	26	510	16	<5	<20	98	<0.01	<10	166	<10	3	38
2	60061	<0.2	1.81	115	35	<5	1.24	<1	8	64	44	3.78	<10	1.24	595	4	0.06	11	740	18	<5	<20	32	<0.01	<10	130	<10	1	45
3	60062	<0.2	1.87	<5	45	<5	1.48	<1	14	83	191	4.64	<10	1.16	642	5	0.09	29	520	18	<5	<20	42	0.02	<10	136	<10	<1	40
4	60063	<0.2	2.34	<5	50	<5	2.15	<1	11	85	55	4.13	<10	1.33	874	6	0.11	19	760	24	<5	<20	62	<0.01	<10	148	<10	3	43
5	60064	0.3	2.07	<5	85	<5	1.04	<1	23	86	276	7.09	<10	1.30	576	7	0.07	30	650	20	<5	<20	35	0.04	<10	157	<10	<1	62
6	60065	<0.2	2.51	<5	110	5	1.39	<1	15	115	67	4.65	<10	1.48	674	5	0.09	20	720	24	<5	<20	53	0.08	<10	148	<10	<1	66
7	60066	<0.2	2.11	<5	110	<5	1.70	<1	8	99	28	3.27	<10	1.11	696	8	0.12	15	590	20	<5	<20	53	0.04	<10	125	<10	2	42
8	60067	<0.2	2.64	<5	95	10	1.70	<1	11	78	33	3.54	<10	1.09	637	2	0.20	9	520	28	<5	<20	85	0.05	<10	125	<10	<1	49
9	60068	1.4	2.88	<5	30	<5	2.08	<1	14	74	174	6.35	<10	2.01	972	15	0.08	18	380	28	<5	<20	47	<0.01	<10	255	<10	<1	54
10	60069	0.5	1.46	<5	55	5	1.95	<1	7	57	42	3.04	<10	1.09	732	9	0.04	11	590	14	<5	<20	27	0.01	<10	118	<10	<1	30
11	60070	0.2	1.41	<5	45	<5	0.77	<1	12	71	58	3.58	<10	0.99	430	12	0.04	23	480	16	<5	<20	17	0.01	<10	146	<10	<1	30
12	60071	0.2	1.46	<5	45	<5	0.70	<1	6	66	29	2.99	<10	1.09	478	9	0.04	16	550	16	<5	<20	14	<0.01	<10	126	<10	<1	31
13	60072	0.2	2.10	<5	25	5	3.16	<1	11	97	54	3.78	<10	1.43	1255	7	0.08	22	540	22	<5	<20	53	<0.01	<10	193	<10	6	38
14	60073	<0.2	1.59	<5	25	<5	2.37	<1	7	89	32	2.74	<10	0.94	797	6	0.08	11	540	14	<5	<20	51	0.01	<10	125	<10	5	30
15	60074	1.0	2.29	<5	55	<5	1.01	<1	12	88	61	4.55	<10	1.54	640	8	0.07	26	580	24	<5	<20	30	0.02	<10	185	<10	<1	46
16	60075	<0.2	3.05	<5	35	10	3.78	<1	9	123	24	4.57	<10	1.93	1339	3	0.13	15	640	28	<5	<20	88	0.02	<10	250	<10	<1	51
17	60076	1.9	2.16	<5	40	<5	3.06	<1	17	108	157	5.75	<10	1.44	963	7	0.07	55	530	20	<5	<20	52	0.01	<10	183	<10	<1	40
18	60077	2.0	2.52	<5	50	<5	1.57	<1	9	86	47	3.54	<10	1.25	548	25	0.16	19	530	28	<5	<20	68	0.03	<10	163	<10	<1	37
19	60078	0.3	1.97	<5	35	<5	1.36	<1	10	89	77	3.55	<10	1.04	474	43	0.12	22	550	22	<5	<20	48	<0.01	<10	131	<10	<1	33
20	60079	<0.2	2.05	<5	50	<5	1.12	<1	8	90	45	4.01	<10	1.39	628	12	0.05	12	740	22	<5	<20	24	0.01	<10	159	<10	3	50
21	60080	<0.2	3.85	<5	50	<5	2.58	<1	18	79	63	5.39	<10	2.12	943	5	0.26	23	770	36	<5	<20	95	0.02	<10	287	<10	<1	60
22	60081	<0.2	1.78	<5	25	<5	1.01	<1	8	98	59	3.46	<10	1.12	493	7	0.08	21	540	20	<5	<20	31	<0.01	<10	167	<10	<1	36
23	60082	1.0	2.29	<5	40	<5	1.37	<1	20	107	478	8.07	<10	1.49	687	7	0.07	33	540	22	<5	<20	32	<0.01	<10	204	<10	<1	44

**QC DATA:****Resplit:**

1	60060	0.6	2.08	115	40	<5	4.79	<1	12	91	71	4.16	<10	1.35	1336	7	0.07	29	500	20	<5	<20	97	<0.01	<10	168	<10	2	39
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**Repeat:**

1	60060	0.7	2.12	95	40	<5	4.91	<1	11	90	79	4.04	<10	1.38	1380	6	0.07	27	510	18	<5	<20	99	<0.01	<10	168	<10	3	39
10	60069	0.6	1.44	<5	50	<5	1.94	<1	7	57	41	3.01	<10	1.07	722	10	0.04	12	600	16	<5	<20	26	0.01	<10	116	<10	<1	30

**Standard:**

GEO '05		1.6	1.67	55	135	<5	1.45	<1	17	60	85	3.83	<10	0.84	591	<1	0.04	26	600	22	<5	<20	56	0.11	<10	63	<10	10	74
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# **GEOLOGICAL REPORT: 2005 DIAMOND DRILL PROGRAM**

## **ABO GOLD PROPERTY**

HARRISON LAKE, BRITISH COLUMBIA  
New Westminster Mining Division  
Map sheets 92H032/022  
Latitude 49° 20'N    Longitude 121° 44'W  
NTS 092H/5E

Prepared for:

**EAGLE PLAINS RESOURCES LTD**  
Suite 200, 16-11<sup>th</sup> Ave. S.  
Cranbrook, B.C. V1C 2P1

And

**NORTHERN CONTINENTAL RESOURCES INC.**  
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June 2005

**Volume III**

## **APPENDIX IV**

### **Diamond Drill Logs and Strip logs**

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	6.1	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
6.1	6.7	QZD	Quartz Diorite	SELECT	brownish	grey	medium	SELECT	SELECT	Hornblende lathes up to 4mm.
6.7	20.24	HFLS	Argillite	Siltstone	SELECT	SELECT	SELECT	foliated	SELECT	
20.24	24.72	QZD	Quartz Diorite	SELECT	light	grey	medium	massive	SELECT	Hornblende lathes up to 7mm long.
24.72	32.06	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
32.06	144.48	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	SELECT	Hornblende lathes up to 5mm.
144.48	146.3	QDBX	Quartz Diorite	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
146.3	147.04	QZD	SELECT	SELECT	grey	SELECT	medium	SELECT	SELECT	
147.04	149.05	QDBX	Quartz Diorite	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05002</b>	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.44	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2.44	22.5	QZD	Quartz Diorite	SELECT	grey	light	medium-coarse	massive	SELECT	Darkness of Diorite appears to be dependent on hornblende content.
22.5	23.66	QDBX	Quartz Diorite	SELECT	dark	grey	medium-coarse	brecciated	SELECT	
23.66	32.33	QZD	Quartz Diorite	SELECT	grey	light	medium-coarse	massive	SELECT	
32.33	33.83	QZD	Quartz Diorite	SELECT	light	grey	fine-medium	massive	SELECT	Very pale grey, possible sericitization of feldspars.
33.83	71.1	QZD	Quartz Diorite	SELECT	grey	light	medium-coarse	massive	SELECT	
71.1	77.7	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	Sporadically bleached
77.7	107.25	QZD	Quartz Diorite	SELECT	grey	light	fine-medium	massive	SELECT	
107.25	112.1	HFLS	none	SELECT	grey	SELECT	fine	SELECT	SELECT	Quartz is randomly orientated in thin generally irregular veins. Large blebs of quartz about 2-12cm. Garnet and chlorite in some larger quartz blebs. Sporadic breccias. More pyrite than pyrrhotite.
112.1	114.6	QZD	Quartz Diorite	SELECT	dark	grey	fine	SELECT	SELECT	Parts of section appear to be a fine grain granitization of a fine grain sandstone.
114.6	115.96	CBRX	SELECT	SELECT	brownish	grey	SELECT	brecciated	SELECT	
115.96	125	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	SELECT	SELECT	Pale grey, bleached appearance.
125	133.88	QZD	Quartz Diorite	SELECT	grey	light	fine-medium	massive	SELECT	
133.88	166.24	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	SELECT	SELECT	Med-course grained.slight variations in colour
166.24	171.25	QDXN	SELECT	SELECT	grey	brownish	fine	brecciated	SELECT	Fragments well rounded to angular up to 6cm. Highly irregular quartz veining mainly <4mm + quartz/carbonate irregularly shaped masses up to ~3cm with occasional fine grain garnet masses to 3mm.
171.25	184.85	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	SELECT	Bleached look 182.45m - 183.70m
184.85	185.72	QDXN	SELECT	SELECT	grey	brownish	SELECT	brecciated	SELECT	Minimal quartz
185.72	189.69	QZD	Quartz Diorite	SELECT	greenish	grey	fine-medium	massive	SELECT	Quartz flooding. Garnets disseminated throughout. Numerous healed hairline fractures (about 1mm in width) weakly sericitized on the fractures.
189.69	195.07	QDXN	Argillite	Quartzite	SELECT	SELECT	SELECT	banded	brecciated	Irregular quartz blebs. Pygmy veins of quartz. Pyrite outlines clasts in breccia. Disseminated pyrite throughout. Association in places of epidote, with quartz carbonate. Quartz vein (1cm) with minor chlorite alteration and epidote at margin.

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.44	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2.44	23.15	AGS	Argillite	SELECT	black	grey	very fine	laminated	wavy bedded	Interbeds of light grey siltite. Thin interbeds of calc-silicate. Locally, strong healed brecciation, and ptygmatic quartz veining.
23.15	23.55	HFLS	SELECT	SELECT	grey	SELECT	fine	SELECT	SELECT	Irregular contact with argillites.
23.55	101.15	AGS	Argillite	Siltstone	black	brownish	very fine	planar bedded	veined	Interbeds of massive siltstone.
86	111	SEDS	Sandstone	Argillite	greenish	black	very fine	planar bedded	massive	Mainly sandstone or siltstone with short sections of argillite.
111	134.11	AGS	Argillite	Siltstone	black	grey	very fine	laminated	SELECT	
134.11	152.55	AGS	Argillite	SELECT	black	SELECT	SELECT	SELECT	SELECT	Rock specimens at 145.65, and 152.40.
152.55	169.9	AGS	Sandstone	Siltstone	brownish	grey	fine	SELECT	SELECT	Rock specimen at 162.35.
169.9	182.65	AGS	Sandstone	Siltstone	brownish	greenish	fine	SELECT	SELECT	
182.65	185.2	VOLC	SELECT	SELECT	greenish	SELECT	fine	tuffaceous	fragmental	Rock specimen at 182.88.
185.2	202.1	AGS	Sandstone	Siltstone	brownish	grey	fine	SELECT	SELECT	Thicker laminated beds over the last two meters.
202.1	237.62	AGS	Sandstone	Siltstone	dark	grey	SELECT	massive	foliated	Parts of unit show primary sedimentary features like ripped up clasts.
237.62	245	VOLC	select	select	greenish	select	fine	massive	fragmental	Rock specimens at 237.54, 243.33, 255.11.
245	248.1	AGS	Argillite	Sandstone	black	SELECT	fine	laminated	SELECT	Thinly laminated Argilite with up to 6cm of sandstone, or siltstone beds.
248.1	258.28	AGS	Argillite	Sandstone	black	SELECT	fine	laminated	SELECT	Rock specimen at 257.09.
258.28	267.46	AGS	Argillite	Siltstone	black	SELECT	Fine	Massive	SELECT	
267.46	268.22	VOLC	SELECT	SELECT	greenish	SELECT	very fine	SELECT	SELECT	
268.22	300.02	AGS	Argillite	Siltstone	black	SELECT	Fine	Massive	SELECT	
300.02	302.06	AGS	Vein Material	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	About 50% of veining material is quartz veins.

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2	47.14	AGS	Argillite	SELECT	black	greyish	SELECT	laminated	Graded (normal)	
47.14	54	AGS	SELECT	SELECT	greyish	SELECT	SELECT	turbidite	SELECT	Sawn rock specimens : 48.62 - 48.77, 54.56 - 54.61, 58.37 - 59.0, 61.10 - 61.26.
54	58.57	AGS	SELECT	SELECT	greyish	SELECT	SELECT	turbidite	SELECT	
58.57	70.64	VOLC	SELECT	SELECT	greenish	SELECT	fine	Massive	SELECT	
70.64	71.23	AGS	SELECT	SELECT	brown	dark	very fine	massive	SELECT	
71.23	81	AGS	SELECT	SELECT	Brown	Dark	very fine	massive	SELECT	
81	82.5	VOLC	SELECT	SELECT	greenish	SELECT	fine	massive	SELECT	
82.5	97	VOLC	SELECT	SELECT	greenish	SELECT	Fine	Massive	SELECT	
97	136.5	S - Argillite Sediment	SELECT	SELECT	grey	black	SELECT	foliated	SELECT	
136.5	162	VOLC	SELECT	SELECT	dark	greenish	SELECT	tuffaceous	massive	There is occasional fragmental (irregular, sub-rounded) chert like inclusions.
162	199.64	VOLC	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	A mix of the following lithologies: massive black argillite; medium grey, medium grained arkose; lapilli tuffite (?), fragmental rocks.

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05005</b>	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	1.22	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
1.22	54.25	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	SELECT	SELECT	Rock Specimen taken at 38.26 - 38.39.
54.25	82.53	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	equigranular	massive	
82.53	101.5	BXHY	NEW ROCKTYPE	SELECT	pinkish	greyish	SELECT	brecciated	SELECT	
101.5	106.5	MDBD	Diorite	SELECT	green	SELECT	fine-medium	equigranular	massive	
106.5	109.46	BXHY	NEW ROCKTYPE	SELECT	pinkish	greyish	SELECT	Brecciated	SELECT	
109.46	110.2	BXHY	SELECT	SELECT	grey	dark	SELECT	brecciated	SELECT	
110.2	113.28	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	Most contacts are irregular.
113.28	119.45	AGS	Argillite	Siltstone	brownish	black	SELECT	massive	foliated	Sharp to progressive contacts.
119.45	128.35	SEDS	Sandstone	Siltstone	dark	brown	fine	SELECT	SELECT	
128.35	144.67	QZD	SELECT	SELECT	grey	SELECT	medium	SELECT	SELECT	
144.67	153	SEDS	Siltstone	Sandstone	grey	SELECT	very fine	SELECT	SELECT	
153	153.17	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
153.17	154.72	BXHY	Siltstone	SELECT	grey	SELECT	SELECT	foliated	brecciated	Transition to hydrothermal breccia.
154.72	156.37	SELECT	Quartz Diorite	SELECT	grey	greenish	coarse	massive	SELECT	Rock type? Rock Specimen taken at 156.06 - 156.30.
156.37	160.68	SEDS	Siltstone	Sandstone	SELECT	SELECT	SELECT	SELECT	SELECT	Angle of bedding is 82 degrees.
160.68	165	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	Massive	equigranular	
165	166	CBRX	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
166	171.25	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	Massive	equigranular	
171.25	176.2	CBRX	SELECT	SELECT	grey	grey green	SELECT	brecciated	SELECT	
176.2	190.8	HFLS	Sandstone	Argillite	grey	brownish	fine	homogenous	banded	
190.8	255.42	AGS	Argillite	Sandstone	grey	black	SELECT	SELECT	SELECT	
255.42	263.35	AGS	Argillite	SELECT	greyish	black	SELECT	planar bedded	wavy bedded	Locally massive where heavily quartz-veined as at 260.60-262.50

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.44	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2.44	3.76	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	equigranular	massive	Strongly broken. Contact ~55 to core axis.
3.76	7.5	CHYB	none	SELECT	greyish	greenish	fine	massive	foliated	Hint of remnant bedding
7.5	10.1	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
10.1	11.58	CHYB	SELECT	SELECT	grey	SELECT	fine-medium	equigranular	banded	Almost massive with vaguely defined hint of former bedding. Rock sample 10.78 - 11.0
11.58	14.63	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	SELECT	SELECT	
14.63	18.24	QZD	Quartz Diorite	SELECT	dark	grey	medium	SELECT	SELECT	Some bedding trending into hornfels
18.24	24.1	HFLS	SELECT	SELECT	grey	SELECT	SELECT	banded	SELECT	
24.1	24.61	QZD	Quartz Diorite	SELECT	grey	light	medium	massive	SELECT	Intruded into hornfels.
24.61	29	HFLS	SELECT	SELECT	grey	SELECT	SELECT	banded	SELECT	
29	29.3	QZD	Quartz Diorite	SELECT	grey	light	medium	massive	SELECT	
29.3	31.39	HFLS	SELECT	SELECT	grey	SELECT	SELECT	Banded	SELECT	
31.39	31.47	QZD	Quartz Diorite	SELECT	grey	light	medium	massive	SELECT	
31.47	48	HFLS	SELECT	SELECT	grey	SELECT	SELECT	SELECT	SELECT	
48	52.73	QZD	Quartz Diorite	SELECT	grey	light	medium	massive	SELECT	Quartz diorite is weathered at this location and is very broken.
52.73	64.91	HFLS	SELECT	SELECT	grey	dark	SELECT	foliated	SELECT	Length is very broken with more than 50% of rock being rubble.
64.91	83.3	HFLS	SELECT	SELECT	grey	SELECT	SELECT	SELECT	SELECT	
83.3	93.58	QZD	Quartz Diorite	SELECT	dark	grey	coarse	massive	SELECT	
93.58	109.12	QZD	Quartz Diorite		greyish	SELECT	medium	equigranular	massive	
109.12	111.45	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
111.45	112.34	QZD	Quartz Diorite	SELECT	greyish	SELECT	medium	equigranular	massive	
112.34	115.25	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
115.25	122.56	QZD	Quartz Diorite	SELECT	greyish	SELECT	Medium	equigranular	massive	
122.56	138	CHYB	SELECT	SELECT	grey	SELECT	fine	banded	massive	Remnant bedding apparent for 90% of core. Rock specimens taken at 106.39; 132.32; 133.5
138	139.74	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
139.74	139.85	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	Irregular sharp contacts
139.85	154.69	HFVC	SELECT	SELECT	greyish	black	fine-medium	massive	foliated	
154.69	154.76	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
154.76	159.53	HFVC	SELECT	SELECT	greyish	black	fine-medium	Massive	foliated	
159.53	187.92	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	
187.92	193.1	HFLS	SELECT	SELECT	greenish	brownish	SELECT	wavy bedded	interbedded	
193.1	197.19	QZD	Quartz Diorite	SELECT	grey	light	medium	massive	equigranular	
197.19	203.61	HFLS	SELECT	SELECT	greenish	brownish	SELECT	altered	foliated	Unit starts off as being foliated for about 2m and trends towards no foliation. Upper contact is abrupt, while lower contact is difficult to identify.
203.61	249.35	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
249.35	255	CHYB	SELECT	SELECT	brownish	greyish	fine-medium	massive	SELECT	
255	258.78	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	
258.78	260.76	HFLS	SELECT	SELECT	black	grey	very fine	SELECT	SELECT	
260.76	271.3	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
271.3	273.61	HFLS	SELECT	SELECT	brownish	SELECT	SELECT	massive	SELECT	
273.61	279.8	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	1.83	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECECT	
1.83	29	QZD	Quartz Diorite	SELECT	dark	grey	coarse	equigranular	massive	
29	31.3	HFLS	Sandstone	SELECT	grey	SELECT	fine-medium	massive	homogenous	Section appears to be a sandstone that has been granitized. No signs of bedding remain.
31.3	33.57	QZD	Quartz Diorite	SELECT	dark	grey	coarse	equigranular	massive	
33.57	47.54	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	Massive	equigranular	Minor colour changes due primarily to varying hornblende and magnetite content.
47.54	48.16	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
48.16	49.81	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
49.81	50.12	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
50.12	52.32	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
52.32	52.45	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
52.45	53.78	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
53.78	54.07	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
54.07	56.79	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	Massive	equigranular	
56.79	58.24	CHYB	SELECT	SELECT	grey green	SELECT	SELECT	SELECT	SELECT	
58.24	85.11	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	Minor colour changes due primarily to varying hornblende and magnetite content.
85.11	128.94	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
126.94	128.94	HFLS	Sandstone	SELECT	grey	SELECT	fine-medium	massive	homogenous	
128.94	130.76	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
130.76	134.97	CBRX	SELECT	SELECT	greenish	brown	SELECT	brecciated	foliated	Upper and lower contacts are abrupt, with lower contact with QZD ending at a shear.
134.97	165.54	QZD	Quartz Diorite	SELECT	grey	light	medium-coarse	massive	equigranular	
165.54	203.13	QZD	Quartz Diorite	SELECT	light	grey	medium-coarse	massive	equigranular	Local areas where the Quartz Diorite is darker show signs that the diorite contains magnetite.
203.13	203.74	HFLS	SELECT	SELECT	greenish	brown	SELECT	fractured	SELECT	
203.74	204.1	QZD	SELECT	SELECT	grey	SELECT	medium	massive	equigranular	
204.1	208.14	HFLS	SELECT	SELECT	brownish	greenish	SELECT	foliated	SELECT	
208.14	213.02	QZD	Quartz Diorite	SELECT	light	grey	medium-coarse	massive	equigranular	
213.02	213.2	HFLS	SELECT	SELECT	brownish	grey	SELECT	foliated	SELECT	
213.2	229	QZD	Quartz Diorite	SELECT	light	grey	medium-coarse	massive	equigranular	
229	262.5	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	SELECT	SELECT	
262.5	267.21	HFLS	SELECT	SELECT	black	greyish	SELECT	SELECT	SELECT	Remnant bedding for ~ 5m.
267.21	272.66	QZD	Quartz Diorite	SELECT	grey	white	fine-medium	equigranular	equigranular	
272.66	275.64	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
275.64	282.85	FPD	SELECT	SELECT	grey	SELECT	fine	porphyritic	SELECT	Rock type questionable. Sawn specimens taken, 278.66 - 278.78 & 282.48 - 282.85.
282.85	284.9	AGS	SELECT	SELECT	black	grey	SELECT	SELECT	SELECT	
284.9	287.25	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	
287.25	291.99	HFLS	SELECT	SELECT	black	grey	SELECT	SELECT	SELECT	
291	291.99	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	Hit major water in flow at ~291m. Rock rubble 291.0-291.99 (EOH). Hole stopped due to water.

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05008</b>	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.44	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2.44	8.28	QZD	Quartz Diorite	SELECT	greyish	SELECT	fine-medium	massive	equigranular	
8.28	10.15	AGS	SELECT	SELECT	grey	SELECT	SELECT	SELECT	SELECT	
10.15	24	HFVC	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	Rock specimen taken: 16.48-16.78.
24	26	AGS	Sandstone	SELECT	greenish	grey	fine	massive	SELECT	Rock specimen taken: 25.48-25.62.
26	40.78	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	Magnetic due to either very fine grain pyrrhotite or magnetite.
40.78	51.25	HFVC	Ash Tuff	SELECT	dark	SELECT	very fine	massive	lapilli-tuff	Rock specimen taken: 46.71-47.0 & 47.91-47.91.
51.25	51.5	QZD	Quartz Diorite	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
51.5	55	HFLS	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
55	70	HFVC	Chert	SELECT	greenish	dark	SELECT	lapilli-tuff	SELECT	Mainly lapilli tuff with occasional narrow intersections of Quartz Diorite.
70	70.36	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
70.36	79.44	HFLS	SELECT	SELECT	grey	greenish	SELECT	SELECT	SELECT	
79.41	81.51	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
81.51	82.45	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	
82.45	89.43	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
89.43	90	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
90	97.79	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
97.79	100.75	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	
100.75	110.69	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
110.69	111.15	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	
111.15	120.78	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
120.78	121.36	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
121.36	136.2	HFLS	Hornfels	SELECT	dark	grey	SELECT	banded	SELECT	Mainly thin-medium bedded siltstone where bedding foliation is clear. Occasional thin (<1mm) fine grain siltstone unit. Short (<30cm) volcanic section.
136.2	146	SEDS	SELECT	SELECT	bluish	grey	SELECT	SELECT	SELECT	
146	151.84	HFLS	SELECT	SELECT	greyish	Brown	SELECT	SELECT	SELECT	
151.84	152.37	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	equigranular	
152.37	154.6	HFLS	SELECT	SELECT	greyish	Brown	SELECT	SELECT	SELECT	
154.6	155.24	QZD	Quartz Diorite	SELECT	grey	SELECT	fine	massive	equigranular	
155.24	156.48	HFLS	SELECT	SELECT	brownish	SELECT	SELECT	SELECT	SELECT	
156.48	159.76	HFVC	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
159.76	170.5	HFLS	SELECT	SELECT	greyish	dark	SELECT	SELECT	SELECT	Some volcanic beds
170.5	197.51	VOLC	none	SELECT	dark	greenish	fine	lapilli-tuff	SELECT	90% lapilli tuff

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05009</b>	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.44	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
2.44	51.21	QZD	Quartz Diorite	SELECT	grey	dark	fine-medium	massive	equigranular	
51.21	161.9	QZD	Quartz Diorite	SELECT	grey	SELECT	fine	massive	equigranular	
161.9	163.2	QZD	SELECT	SELECT	SELECT	SELECT	fine	SELECT	SELECT	
163.2	204.84	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
204.84	211.68	HFLS	SELECT	SELECT	brownish	greyish	SELECT	SELECT	SELECT	
211.68	212.75	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	Generally sharp but irregular contacts
212.75	216.29	HFVC	SELECT	SELECT	black	greenish	SELECT	SELECT	SELECT	
216.29	243.23	QZD	SELECT	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
243.23	251.05	HFLS	SELECT	SELECT	brownish	SELECT	SELECT	SELECT	SELECT	Bedding to CA 65 at 247m
251.05	252.16	QZD	SELECT	SELECT	grey	SELECT	fine-medium	SELECT	SELECT	
252.16	260.59	HFVC	SELECT	SELECT	black	greenish	SELECT	SELECT	SELECT	
260.59	263.85	HFLS	SELECT	SELECT	dark	brownish	SELECT	SELECT	SELECT	
263.85	266.25	QZD	SELECT	SELECT	grey	SELECT	medium	massive	equigranular	Very weakly magnetic
266.25	267.61	HFLS	SELECT	SELECT	greenish	dark	SELECT	SELECT	SELECT	
267.61	273.81	HFLS	SELECT	SELECT	greenish	dark	SELECT	SELECT	SELECT	
273.81	283.78	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
283.78	284.23	HFVC	SELECT	SELECT	dark	greenish	SELECT	SELECT	SELECT	
284.23	288.05	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
288.05	289.73	HFVC	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
289.73	294.17	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
294.17	296.56	HFVC	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
296.56	296.76	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
296.76	304.19	HFLS	SELECT	SELECT	dark	greenish	SELECT	SELECT	SELECT	
302.15	303.38	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	Sheared

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	4.27	C	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
4.27	7	AGS	SELECT	SELECT	black	SELECT	SELECT	SELECT	SELECT	Agillitic sediment is the major rock type, however, rock is highly fractured. There are no competent sections, all rubble. Some bubbly pieces of QZD.
7	15.29	HFLS	SELECT	SELECT	grey	dark	SELECT	foliated	SELECT	
15.29	15.7	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	SELECT	Upper and lower contacts are sharp.
15.7	24.1	HFLS	SELECT	SELECT	grey	dark	SELECT	foliated	SELECT	
24.1	26.98	FDAC	SELECT	SELECT	grey	greenish	fine	massive	equigranular	Both lower and upper contacts are very sharp.
26.98	35.03	VOLC	SELECT	SELECT	grey	dark	fine	lapilli-tuff	massive	Rock is fine grain massive and appears to be a lipilli-tuff.
35.03	37.82	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	Upper contact is distinct at 9 degrees to C.A.
37.82	38.9	QZD	Quartz Diorite	SELECT	grey	dark	SELECT	massive	equigranular	Diorite is weakly magnetic.
38.9	42.26	MDBD	SELECT	SELECT	greenish	grey	fine	massive	SELECT	Contacts are irregular.
42.26	51.45	HFLS	SELECT	SELECT	greyish	brownish	SELECT	foliated	SELECT	
51.45	53.76	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	Diorite is weakly magnetic.
53.76	55.3	MDBD	SELECT	SELECT	dark	grey	fine-medium	massive	SELECT	Unit is strongly magnetic.
55.3	65.88	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	foliated	
65.88	65.95	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	
65.95	78.3	HFLS	SELECT	SELECT	grey	greenish	SELECT	foliated	N/A	
78.3	82.46	QZD	Quartz Diorite	SELECT	grey	dark	SELECT	massive	SELECT	Darker areas show signs of being magnetic.
82.46	88.6	HFLS	SELECT	SELECT	grey	dark	SELECT	foliated	SELECT	
87.78	88.6	HFLS	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	Bedding to C.A. 73 @ 88.39m
88.6	89.46	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	Enclosed clasts of HFLS
89.46	94.49	HFLS	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
94.49	94.53	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
94.53	101.82	HFLS	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
101.82	104.15	QZD	SELECT	SELECT	dark	SELECT	SELECT	SELECT	SELECT	
104.15	104.9	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	50% (?) White quartz
104.9	105.12	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
105.12	107.23	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
107.23	118.42	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
108.95	109	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
109	118.5	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
118.5	121.12	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	
121.12	123	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
123	130.1	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	Heavily quartz veined
130.1	133.35	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
133.35	138.09	MDBD	SELECT	SELECT	dark	SELECT	fine	SELECT	SELECT	Upper chilled contact at ~5 to C A; lower at ~24
138.09	146.28	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	SELECT	
146.28	146.48	QZD	Quartz Diorite	SELECT	dark	grey	medium	massive	veined	Appears to be a vein of quartz diorite(?) with contact angles at about 17 degrees.
146.48	152.27	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	SELECT	
152.27	152.58	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	equigranular	
152.58	160	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	SELECT	
160	163.83	QZD	Quartz Diorite	SELECT	dark	grey	coarse	massive	equigranular	
163.83	165	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	Brecciated	
165	166	CBRX	SELECT	SELECT	grey	green	SELECT	brecciated	SELECT	
166	167.83	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	Brecciated	
167.83	188.37	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	SELECT	
188.37	203.61	QZD	Quartz Diorite	SELECT	grey	SELECT	medium-coarse	massive	equigranular	

## Appendix 4.1 - Lithology Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By	
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
203.61	211.41	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	Brecciated	
211.41	212.7	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	SELECT	SELECT	
212.7	214.02	HFLS	SELECT	SELECT	greyish	Brown	SELECT	foliated	Brecciated	
214.02	219.27	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	massive	brecciated	
219.27	226.37	HFLS	SELECT	SELECT	grey	brownish	SELECT	foliated	brecciated	
226.37	227.82	QZD	Quartz Diorite	SELECT	grey	SELECT	medium	massive	SELECT	
227.82	229.76	HFLS	SELECT	SELECT	grey	brownish	SELECT	foliated	brecciated	
229.76	234.33	QZD	Quartz Diorite	SELECT	grey	SELECT	SELECT	massive	SELECT	
234.33	236.49	HFLS	SELECT	SELECT	grey	brownish	SELECT	SELECT	SELECT	
236.49	238.62	QZD	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	SELECT	
238.62	239.72	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
239.72	240.5	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
240.5	241.16	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
241.16	242.45	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
242.45	243.61	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
243.61	244.04	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
244.04	246.03	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
246.03	246.97	CHYB	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
246.97	248.45	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
248.45	250.5	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
250.5	252.5	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
252.5	256.34	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
256.34	260.32	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
260.32	260.71	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
260.71	261.8	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
261.8	262.3	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
262.3	264.76	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
264.76	265.73	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
265.73	266.46	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
266.46	266.75	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
266.75	269.46	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
269.46	271.03	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
271.03	275.26	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
275.26	275.65	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
275.65	276.84	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
276.84	277.46	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
277.46	278.36	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
278.36	278.64	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
278.64	280.68	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
280.68	281.95	QZD	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
281.95	285.9	HFLS	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	

## Appendix 4.2 - Alteration Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
6.1	6.1	FE STAINING	1						
17.62	18.3	CHLORITE	1						
85.57	85.7	SILICIFICATION	2					Alteration is irregular, with poor boundaries.	

## Appendix 4.2 - Alteration Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<i>From (m)      To (m)      Alteration 1      Degree      Alteration 2      Degree      Alteration 3      Degree      Note:</i>									
<b>AB05002</b>	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD

## Appendix 4.2 - Alteration Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD

<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>
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156.15	157.12	CHLORITE	1					
182.65	185.2	CHLORITE	2					
237.62	258.28	CHLORITE	4					
258.28	302.06	CHLORITE	3					

## Appendix 4.2 - Alteration Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
97	136.5	SILICIFICATION	1					Silicification is local, and minor.	
136.5	162	CHLORITE	3						
162	199.64	CHLORITE	2					Irregularly shaped, and erratically distributed throughout the section.	

## Appendix 4.2 - Alteration Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05005</b>	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
1.45	2.35	SILICIFICATION	3						
113.28	119.45	SILICIFICATION	2	CHLORITE	1				
176.2	190.8	SILICIFICATION	2						

## Appendix 4.2 - Alteration Log

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<b>DDH Hole Number</b>	<b>DDH Easting (NAD83)</b>	<b>DDH Northing (NAD83)</b>	<b>DDH Elevation (m)</b>	<b>DDH Azimuth (Deg)</b>	<b>DDH Dip (+ Down)</b>	<b>DDH Length (m)</b>	<b>Date Started</b>	<b>Date Complete</b>	<b>Logged By</b>
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD
<b>From (m)</b>	<b>To (m)</b>	<b>Alteration 1</b>	<b>Degree</b>	<b>Alteration 2</b>	<b>Degree</b>	<b>Alteration 3</b>	<b>Degree</b>	<b>Note:</b>	
2.44	3	FE STAINING	2						
11.1	11.58	EPIDOTE	1					Epidote part of alteration halo around 3cm, narrow pyrrhotite pod.	
24.75	24.88	CHLORITE	3	EPIDOTE	2			Rock specimen taken.	
44.49	44.95	CHLORITE	2	EPIDOTE	2			Rock specimen taken.	
58.25	58.75	CHLORITE	3	EPIDOTE	1			Chloritization is parellel to the bedding plane.	
65.55	66	CHLORITE	2						
75.72	76.06	CHLORITE	1	EPIDOTE	1				
80.15	80.55	CHLORITE	3	EPIDOTE	1	SILICIFICATION	2		
139.85	159.93	CHLORITE	2	SKARN	3				
187.92	193.1	CHLORITE	1						
193.1	197.19	SILICIFICATION	2						

## Appendix 4.2 - Alteration Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
33.58	41.06	CHLORITE	1						
94.3	97.9	SILICIFICATION	1						
98.4	99.9	SILICIFICATION	1						
121.3	122.2	SILICIFICATION	1						
189.4	191	CHLORITE	1						
221.31	221.52	SILICIFICATION	3					Area looks to be quartz flooded.	
229	262.5							Fresh rock with minor chloritic alteration at occasional shear.	

## Appendix 4.2 - Alteration Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05008</b>	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
2.44	8.28	FE STAINING	1						
55.1	70.1	CHLORITE	3						

## Appendix 4.2 - Alteration Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05009</b>	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Alteration 1</i> <i>Degree</i> <i>Alteration 2</i> <i>Degree</i> <i>Alteration 3</i> <i>Degree</i> <i>Note:</i>									
4.8	6	FE STAINING	4					Vuggy 4.75 - 5.20.	
54.25	161.9	CHLORITE	1	SERICITE	1			Occasional very short interval weakly chloritized or weakly sericitized.	
204.84	207.52	EPIDOTE	2					Massive fine grain brown garnet is ~ 30% of rock.	

## Appendix 4.2 - Alteration Log

<b>DDH Hole Number</b>	<b>DDH Easting (NAD83)</b>	<b>DDH Northing (NAD83)</b>	<b>DDH Elevation (m)</b>	<b>DDH Azimuth (Deg)</b>	<b>DDH Dip (+ Down)</b>	<b>DDH Length (m)</b>	<b>Date Started</b>	<b>Date Complete</b>	<b>Logged By</b>
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD
<b>From (m)</b>	<b>To (m)</b>	<b>Alteration 1</b>	<b>Degree</b>	<b>Alteration 2</b>	<b>Degree</b>	<b>Alteration 3</b>	<b>Degree</b>	<b>Note:</b>	
11	19	CHLORITE	2	EPIDOTE	1			Alteration is localized.	
43	51.45	CHLORITE	1	EPIDOTE	1				
85.03	85.56	CHLORITE	1	EPIDOTE	1	SILICIFICATION	3	Area is very silicous with alterations following bedding planes.	
148.84	149.45	CHLORITE	2	EPIDOTE	1				
153.27	153.43	CHLORITE	1	EPIDOTE	1				
154.05	160	CHLORITE	3	EPIDOTE	1				
160	169	SILICIFICATION	3					Zone is silicous in both the HFLS and the QZD.	
184.5	185	SILICIFICATION	4					Zone appears to be quartz flooded.	
187.2	188	SILICIFICATION	2					Zone has segments of quartz veins orientated into multiple intersecting angles.	
208.5	209.2	CHLORITE	2						

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
6.7	20.24	DISSEMINATED	pyrite	1	pyrrhotite	1			Thin streaks parallel to foliation.
85.57	85.7	DISSEMINATED	pyrrhotite	1					
108	144.48	DISSEMINATED	pyrite		pyrrhotite	2			
112	117.5	DISSEMINATED	pyrrhotite	7					

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05002</b>	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD
<b>From (m)</b> <b>To (m)</b> <b>Mineralization Style</b> <b>Mineralization 1</b> <b>%</b> <b>Mineralization 2</b> <b>%</b> <b>Mineralization 3</b> <b>%</b> <b>Note:</b>									
2.44	36.58	DISSEMINATED	pyrrhotite	5	pyrite	2			Pyrrhotite found throughout the quartz diorite.
22.5	23.66	DISSEMINATED	pyrrhotite	5					
37.52	166.22	DISSEMINATED	pyrrhotite	2	pyrite				Pyrrhotite variable; up to 10%.
112.1	114.6	DISSEMINATED	pyrrhotite		pyrite	5			
166.24	171.25	DISSEMINATED		pyrite					
184.85	185.7	DISSEMINATED		pyrite	5				
185.72	189.69	DISSEMINATED	pyrrhotite		pyrite				Pyrrhotite along hairline fractures.
189.69	195.07	SELECT		pyrite	2				
191	191.8	BLEBBY	pyrrhotite	4	pyrite	3			Pyrrhotite blebs up to 6cm.

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
2.44	28.75	DISSEMINATED	pyrite	4	pyrrhotite	2			
19.87	20.22	VEINLETS	pyrite						ptygmatic folding of pyrite bed (~6mm).
26.73	27	VEINLETS	pyrite						ptygmatic folding of pyrite bed (~6mm).
28.75	91	DISSEMINATED	pyrite	2	pyrrhotite	5			
134.11	152.55	VEINLETS	pyrrhotite	5	pyrite	1			Hair-line thin streaks of pyrrhotite on bedding planes and cross-fractures.
152.55	169.9	DISSEMINATED	pyrite	1					
182.65	185.2	DISSEMINATED	pyrrhotite						
202.1	237.62	DISSEMINATED	pyrrhotite	1					
237.62	258.28	DISSEMINATED	pyrite	1	pyrrhotite	3			
257.05	258.28	DISSEMINATED	pyrrhotite	60					

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Note:</i>
2	58.57	DISSEMINATED	pyrrhotite	1	pyrite				Locally, up to 4% Pyrrhotite/Pyrite parallel to bedding.
58.57	97	DISSEMINATED	pyrrhotite	3					Associated with "cauliflower" fragmentals.
84	84.1	DISSEMINATED	sphalerite						Fine grained.
97	136.5	DISSEMINATED	pyrrhotite	5					Pyrrhotite occurs parallel to bedding planes.
136.5	162	DISSEMINATED	pyrrhotite	3					Mineralization of the pyrrhotite is localized, and is sometimes as high as ~20%, in fragmental sections.
146.03	146.08	DISSEMINATED							Mineralization is of an unknown metallic-silvery mineral with euhedral grains that are about 1mm. Sample taken for I.D. (probably arsenopyrite).
162	199.64	DISSEMINATED	pyrrhotite	1					Mineralization is mainly associated with massive black argillites.

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05005</b>	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
82.5	101.5	DISSEMINATED	pyrite						
106.6	109.46	DISSEMINATED	pyrite	4				Occasional bleb <3mm.	
110.2	113.28	DISSEMINATED	pyrite	5					
113.28	119.45	DISSEMINATED	pyrite	2					
128.35	144.67	SELECT	pyrite	4	pyrrhotite				
176.2	190.87	VEINLETS	pyrrhotite	1	pyrite				
190.8	258.47	VEINLETS	pyrrhotite		pyrite			Mineralization in rare thin quartz fractures - ~1mm - with minor pyrrhotite.	
255.42	263.35	BLEBBY	pyrrhotite	2	pyrite			Pyrrhotite up to 5% where associated with quartz.	

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Note:</i>
2.44	3.75	SELECT	none						
3.75	7.45	BLEBBY	pyrite	1					Pyrite also on hair-line fractures.
18.24	20.45	DISSEMINATED	pyrrhotite	4					
20.8	24.1	VEINLETS	pyrite	1					
29.87	30.77	VEINLETS	pyrrhotite	3					
33.24	33.5	VEINLETS	pyrite	2					
36	38	VEINLETS	pyrite	1					
79.45	81.69	VEINLETS	pyrrhotite	5	pyrite				
87	93.58	DISSEMINATED	pyrite	1					
93.58	122.56	DISSEMINATED	magnetite	5					Magnetite uniformly disseminated as very fine grains.
122.56	138	DISSEMINATED	magnetite	5					Magnetite occurs on bedding planes; syn-sedimentary.
139.85	159.93	DISSEMINATED	magnetite	5					
139.9	158.2	VEINLETS	pyrite	1					Frequently minor quartz associated with Pyrite and very thin chloritic envelope.
159.93	187.92	DISSEMINATED	magnetite	5					
159.95	187.85	VEINLETS	pyrite	1					
187.92	193.1	DISSEMINATED	magnetite	4	pyrite	1			Magnetite is bedded. Rock specimen taken at 188.66
197.19	203.61	DISSEMINATED	pyrite	1					
206	210	VEINLETS	pyrite	5					
224	234	BLEBBY	pyrite	2					
235.55	249.35	DISSEMINATED	magnetite	3	pyrite	2			
249.35	255	SELECT	pyrite						
255	271.3	DISSEMINATED	magnetite	2	pyrite	2	pyrrhotite	1	
271.3	273.61	DISSEMINATED	pyrrhotite						
273.61	279.8	DISSEMINATED	magnetite	1	pyrrhotite	2			

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
33.57	60	DISSEMINATED	magnetite	5					Negligable magnetic attraction.
60	67.5	DISSEMINATED	magnetite						
67.5	79.4	DISSEMINATED	magnetite	5					
79.4	87.78	DISSEMINATED	magnetite						Locally, very weakly min. magnetite.
95	103	DISSEMINATED	pyrite	3	pyrrhotite	1			
111.5	115	DISSEMINATED	pyrite	3	pyrrhotite	1			
138.5	153.5	DISSEMINATED	pyrite	1	pyrrhotite	1	moly		
203	204	DISSEMINATED	pyrite	4					
209	211	DISSEMINATED	pyrite	2					
220.5	221.5	DISSEMINATED	pyrrhotite	1					
229	262.5	DISSEMINATED	magnetite	3					Magnetic attraction varies from weak to strong particularly 247.5-262.0
284.95	287.25	DISSEMINATED	magnetite	3					

## *Appendix 4.3 - Mineralization*

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05008</b>	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD

*From (m) To (m) Mineralization Style Mineralization 1 % Mineralization 2 % Mineralization 3 % Note:*

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05009</b>	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
2.44	51.21	DISSEMINATED	magnetite	1					Generally weakly magnetic. The first part of this interval looks like a variably digested lapilli tuff. Rock specimens at 8.31-8.41, 10.0-10.26, 11.04-11.17, 13.58-13.72.
6.9	14	DISSEMINATED	magnetite	5					Blackish and strongly magnetic
163.2	204.84	DISSEMINATED	magnetite	3					Weakly to non-magnetic 175.25-186.0
216.3	243.23	DISSEMINATED	magnetite	2					

## Appendix 4.3 - Mineralization

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD
<i>From (m)</i> <i>To (m)</i> <i>Mineralization Style</i> <i>Mineralization 1</i> <i>%</i> <i>Mineralization 2</i> <i>%</i> <i>Mineralization 3</i> <i>%</i> <i>Note:</i>									
15.9	19.5	DISSEMINATED	pyrite		pyrrhotite	1			
35.03	37.82	VEINLETS	pyrite	1	pyrrhotite	1			
73	78.5	DISSEMINATED	pyrrhotite	2					
141	168	VEINLETS	pyrrhotite	2					
192.5	200	BLEBBY	pyrrhotite	2	pyrite	1	chalcopyrite		Mineralization occurs in quartz veins. The particulars on the quartz veins is difficult to determine as it appears to be almost brecciated with quartz occurring at a density of ~6, 3cm sized pockets per metre.
204	205.26	BLEBBY	pyrrhotite	3	pyrite	1			Mineralization is in the quartz, which holds no pattern, but appears to be brecciated. Density of quartz is ~6, 2cm blebs per metre.

#### Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By								
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD								
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1	Deg	Alteration 2	Deg	Alteration 3	Deg	Gauge	Clay	Oxidized	Clean	Note:
21.19	21.2	Brittle	35				SELECT		SELECT		SELECT		3				
41.72	41.72	Brittle	46	pyrrhotite			SERICITE	2	SELECT		SELECT		3				

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By								
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1	Deg	Alteration 2	Deg	Alteration 3	Deg	Gauge	Clay	Oxidized	Clean	Note:
42.45	42.54	Brittle	40	pyrrhotite 4	pyrite 2		SERICITE	1	SELECT		SELECT		1	2	2	2	
53.82	53.92	Brittle	45	pyrrhotite 3			CHLORITE	3	SERICITE	3	SELECT						
72.75	73.15	Brittle	15	none			SERICITE	5	SELECT		SELECT						Minor quart/carbonate veins
92.23	92.23	Brittle	35	none			CHLORITE	1	SELECT		SELECT		1	1	1	1	
96.71	96.71	Brittle	40	none			CHLORITE	1	SELECT		SELECT		1	1	1	1	
101.74	101.74	Brittle	24				CARBONATE	2	SELECT		SELECT		1	1	1	1	
111.33	111.13	Brittle	22				CARBONATE		SELECT		SELECT		1	1	1	1	
117.71	117.71	Brittle	71				SELECT		SELECT		SELECT		4	1	1	1	
121.79	121.79	Brittle	88	none			SELECT		SELECT		SELECT		3	1	1	1	
152.66	152.66	Brittle	63				CARBONATE	1	SELECT		SELECT						
164.54	164.54	Brittle	56	none			CHLORITE	1	SELECT		SELECT						

#### Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By								
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD								
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1	Deg	Alteration 2	Deg	Alteration 3	Deg	Gauge	Clay	Oxidized	Clean	Note:
276.76	289.56	Brittle					SELECT		SELECT		SELECT		2				

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By							
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD							
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>
35.97	36.47	Brittle					FE STAINING	2	SELECT		SELECT					Fault zone
36.47	36.47	Brittle					FE STAINING	2	SELECT		SELECT					
62.8	62.8	Brittle	none				CHLORITE	3	SERICITE	3	SELECT		4			
63.11	63.11	SELECT					SELECT		SELECT		SELECT					
63.11	63.112	Brittle	60	none			CHLORITE	4	SELECT		SELECT		4			
161.5	162	Brittle					SELECT		SELECT		SELECT					Broken rock and blotchy greyish-black to greenish-grey fragmentals.
170.08	170.2	SELECT					SELECT		SELECT		SELECT					Unit is a caved section.
174.1	174.45	Brittle	54				CHLORITE	1	SELECT		SELECT		2			

#### Appendix 4.4 - Shear Zone Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>								
<b>AB05005</b>	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD								
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>	<i>Note:</i>
55	55.5	SELECT					FE STAINING	4	SELECT		SELECT		3	2	2	2	60cm of rubble.
68.6	101.4	Brittle	50				FE STAINING	3	SELECT		SELECT						
69.7	98.5	Brittle	15				FE STAINING	4	SELECT		SELECT						Density 1/2.5m
78.24	78.49	Brittle	42				FE STAINING	2	SELECT		SELECT		1				Mid section leached but relatively competent. Contacts, sheared over 6-3cm.

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By							
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD							
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>
3.8	6.84	Brittle	18	none			FE STAINING	3	SELECT		SELECT					
10.1	10.15	Brittle	34	pyrite	1		N/A		SELECT		SELECT					
52	65	Brittle					FE STAINING	2	SELECT		SELECT		1			Zone is about 50% rubble. Core angle is unclear.
108.5	108.51	Brittle	30	1			SELECT		SELECT		SELECT		1			Moly as thin smear
202.7	202.7	Brittle	44				CHLORITE	3	SELECT		SELECT					
220.64	220.64	Brittle	15				FE STAINING	1	SELECT		SELECT		1			
223.83	223.83	Brittle	55				CHLORITE	2	SELECT		SELECT		3			
224.38	224.38	Brittle	62	none			CHLORITE	1	FE STAINING	1	SELECT					
236.6	236.6	SELECT	24				SERICITE	1	CHLORITE	2	SELECT		1			
246	246	Brittle	12				CARBONATE	3	SELECT		SELECT					
250.11	250.11	Brittle	21				NONE		SELECT		SELECT					Shear has rippled appearance
253.25	253.25	Brittle	26				CHLORITE	1	SELECT		SELECT		1	1	1	
255	255	Brittle	54	none			SELECT		SELECT		SELECT		1			Carbonaceous smear

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By								
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD								
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>	<i>Note:</i>
5	27	Brittle		none			FE STAINING	3	CHLORITE	1	SELECT		3				Zone is extremely broken, with some areas of total rubble.
30.1	33.57	Brittle					FE STAINING	2	CHLORITE	1	SELECT		2				
47.12	47.65	Brittle	5	none			FE STAINING	1	SELECT		SELECT						
63.27	63.35	Brittle	53				SELECT		SELECT		SELECT		4	1	1	1	Lower part of gouge zone contains quartz fragments minor Pyrrhotite.
75.46	75.46	Brittle	41				CHLORITE	2	CARBONATE	2	FE STAINING	1					Slickensided.
78.26	79.45	Brittle	5	none			CHLORITE	2	SELECT		SELECT						
103.41	103.74	Brittle	25				CARBONATE	1	FE STAINING	1	CHLORITE	1					
107.69	108.54	Brittle	22				SELECT		SELECT		SELECT						
110.61	110.76	Brittle	47				SERICITE	1	SELECT		SELECT						
132.97	133.14	Brittle	28				CARBONATE	3	FE STAINING	2	SELECT						
134.97	134.97	Brittle	40				SELECT		SELECT		SELECT		2				
152.56	152.56	Brittle	25				CHLORITE	1	SELECT		SELECT						
153.35	154	Brittle	70				SELECT		SELECT		SELECT		4				
154.54	155.39	Brittle	70				FE STAINING	1	CHLORITE	1	SELECT		1				
168.01	168.01	Brittle	10				SERICITE	2	SELECT		SELECT						
175.27	175.27	Brittle	17				CARBONATE	4	CHLORITE	1	SELECT						
176.62	176.84	Transitional	80				SERICITE	3	SELECT		SELECT		5				
181.35	183	Brittle	30				FE STAINING	2	SELECT		SELECT						
187.08	187.08	Brittle	22				CHLORITE	2	CARBONATE	2	SELECT		2				
188.07	188.07	Brittle	13				SERICITE	1	CARBONATE	2	SELECT						
196.74	196.74	Brittle	42				CARBONATE	3	FE STAINING	1	SELECT						
215.08	215.08	Brittle	59				FE STAINING	1	SELECT		SELECT						
219.41	220.05	Brittle	37				CHLORITE	1	CARBONATE	1	SELECT						
227.79	227.79	Brittle	65				CHLORITE	1	FE STAINING	1	SELECT						
235.4	249.3	Brittle	25				CHLORITE	1	CARBONATE	1	SERICITE	1					~1/metre

#### Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By					
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD					
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1 Deg	Alteration 2 Deg	Alteration 3 Deg	Gauge	Clay	Oxidized	Clean	Note:

## Appendix 4.4 - Shear Zone Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>								
<b>AB05008</b>	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD								
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>	<i>Note:</i>
2.9	3.5	Brittle	5				SELECT		SELECT		SELECT						
22.9	23.2	Brittle					CHLORITE	3	CLAY		SELECT		3	1	1	Carbonaceous gouge on upper contact. This is a major shear	
114.5	144	Brittle	7				CHLORITE	1	SELECT		SELECT					Rubbly rock with weak Iron-staining 119.45-121.08 Fault (?)	
141.13	141.13	SELECT					SELECT		SELECT		SELECT						

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By								
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1	Deg	Alteration 2	Deg	Alteration 3	Deg	Gauge	Clay	Oxidized	Clean	Note:
96.78	98.8	Brittle	15				FE STAINING	1	SELECT		SELECT		1	1	1	1	~3mm pasty & finely granular light greyish-white seticitic (?) gouge @ 98.80m
184.25	185	Brittle	37				CHLORITE	1	SELECT		SELECT		2	1	1	1	Rock appears crushed
262	262	Brittle	37				SELECT		SELECT		SELECT		2	1	1	1	
262	262.02	Brittle	37				SELECT		SELECT		SELECT		2				
269.1	269.1	SELECT	47	moly			SELECT		SELECT		SELECT						Smear molybdenite
275.71	275.95	Brittle	34	none			BLEACHED	3	SELECT		SELECT		1				
292.11	292.15	Brittle					SELECT		SELECT		SELECT		3				Rock frags within gray mud
302.18	302.25	Brittle	27				BLEACHED	3	SELECT		SELECT		1				

## Appendix 4.4 - Shear Zone Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By							
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD							
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>
4.27	13	Brittle	45				FE STAINING	4	SELECT		SELECT					Zone is very broken and C.A. is only approx.
18	31	Brittle	15				FE STAINING	1	CHLORITE	1	SERICITE	1	1			Some localized areas are reduced to rubble.
33	37	Brittle	71	pyrite	1		CHLORITE	1	SERICITE	1	SELECT					
34.78	34.78	SELECT	30	moly	70	pyrite	5		SELECT		SELECT		SELECT			
42	46.5	Brittle	17				FE STAINING	1	SELECT		SELECT					
66.5	88.5	Brittle	50				FE STAINING	1	SELECT		SELECT					Shear angles are between 40 & 60 degrees, with about two shears every metre.
71.5	87.5	Brittle	10				CHLORITE	1	SELECT		SELECT					Shears are at a low angle to the core axis. Density is about one every two metres.
173.12	173.37	Brittle	24				SERICITE	3	SELECT		SELECT	3				
178.23	178.23	Brittle	50				SERICITE	2	SELECT		SELECT	2				

## Appendix 4.5 - Structural Log

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DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

## Appendix 4.5 - Structural Log

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DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05002</b>	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

## Appendix 4.5 - Structural Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>		<i>Angle (to CA)</i>	<i>Note:</i>				
8.84	8.84	bedding		53					
11.65	11.65	bedding		45					
16	16	bedding		31					
18.29	18.29	bedding		16					
129	129	bedding		28					
137.3	137.3	bedding		30					
142.7	142.7	bedding		33					
145.7	145.7	bedding		35					
150	150	bedding		26					
151.4	151.4	bedding		31					

## Appendix 4.5 - Structural Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>			<i>Angle (to CA)</i>	<i>Note:</i>			
35.97	35.97	fault plane							
45.1	47.5	fault plane							
50.79	50.88	fault plane							

## Appendix 4.5 - Structural Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05005</b>	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD

*From (m)*    *To (m)*    *Structural Measurement*    *Angle (to CA)*    *Note:*

144.67	144.67	bedding	77
190.82	190.82	bedding	60

## Appendix 4.5 - Structural Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

139.85 139.85 joint 44

## Appendix 4.5 - Structural Log

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DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05007</b>	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

## Appendix 4.5 - Structural Log

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<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>
<b>AB05008</b>	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD
<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>		<i>Angle (to CA)</i>	<i>Note:</i>				
66.49	66.82	fault plane							
66.5	66.94	fault plane							
86.37	86.37	bedding (upright)		37					
90.53	90.53	bedding (upright)		28					
91	91	bedding (upright)		36					
93.32	93.32	bedding (upright)		28					
94.45	94.45	bedding (upright)		24					
134.58	134.58	bedding (upright)		37					
136.29	136.29	bedding (upright)		35					
140.76	140.76	bedding (upright)		42					
141.13	141.13	bedding (upright)		30					
144.4	144.4	bedding (upright)		53					
145.95	145.95	bedding (upright)		45					

## Appendix 4.5 - Structural Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05009</b>	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

247 247 bedding 65

## Appendix 4.5 - Structural Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Complete	Logged By
<b>AB05010</b>	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD

From (m) To (m) Structural Measurement Angle (to CA) Note:

88.39 88.39 bedding 73

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
36.91	3.6	46	white	Select	Select	Quartz	Select	Select											
38.99	4	45	white	Select	Select	Quartz	Select	Select	pyrrhotite	4						SERICITE			
41.72	4	46	white	Select	Select	Quartz	Select	Select	pyrrhotite	4						SERICITE			
42.39	8	47	white	Select	Select	Quartz	Select	Select								SERICITE			
44.1	5.5	60	white	Select	Select	Quartz	Select	Select								SERICITE			
45.5	4	92	white	Select	Select	Quartz	Select	Select											
45.72	10		white	Select	Select	Quartz	Select	Select											Quartz vein is broken up.
50.18	4.3	57	greyish	Select	Select	Quartz	Select	Select								SILICIFICATION			
57.62	3.6	45	white	Select	Select	Quartz	Select	Select	pyrite	4									
61.71	11	47	white	Select	Select	Quartz	Select	Select	pyrrhotite	5	pyrite	1							
62.24	1	45	white	Select	Select	Quartz	Select	Select	pyrrhotite										
71.27	2	45	white	Select	Select	Quartz	Select	Select	pyrrhotite	4									
75.45	3	43	white	Select	Select	Quartz	Select	Select											
82.55	2	46	white	Select	Select	Quartz	Select	Select	pyrrhotite	1									
93.93	3	13	white	Select	Select	Quartz	Select	Select											
99.77	2	39	greyish	Select	Select	Quartz	Select	Select											
102.5	5	45	white	Select	Select	Quartz	Select	Select	pyrrhotite										
103.33	45	45	white	Select	Select	Quartz	Select	Select	pyrrhotite	1									
107.44	12	44	white	Select	Select	Quartz	Select	Select	pyrrhotite	2	chalcopyrite								

## Appendix 4.6 - Point Vein Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Completed</i>	<i>Logged By</i>										
<b>AB05001</b>	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD										
<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Grainsize</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Mineralogy 3</i>	<i>Sulphides 1</i>	<i>%</i>	<i>Sulphides 2</i>	<i>%</i>	<i>Sulphides 3</i>	<i>%</i>	<i>Alteration Setting</i>	<i>Alteration 1</i>	<i>Alteration 2</i>	<i>Alteration 3</i>	<i>Note:</i>
112.2	6	48	greyish	Select	Select	Quartz	Select	Select	pyrrhotite	7									

## Appendix 4.6 - Point Vein Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Completed</i>	<i>Logged By</i>										
<b>AB05002</b>	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD										
<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Grainsize</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Mineralogy 3</i>	<i>Sulphides 1</i>	<i>%</i>	<i>Sulphides 2</i>	<i>%</i>	<i>Sulphides 3</i>	<i>%</i>	<i>Alteration Setting</i>	<i>Alteration 1</i>	<i>Alteration 2</i>	<i>Alteration 3</i>	<i>Note:</i>
5.13	1.2		Select	Select	Select	Quartz	Select	Select											
102.89	0.9	81	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite									NONE	

## Appendix 4.6 - Point Vein Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Completed</i>	<i>Logged By</i>											
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD											
<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Grainsize</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Mineralogy 3</i>	<i>Sulphides 1</i>	<i>%</i>	<i>Sulphides 2</i>	<i>%</i>	<i>Sulphides 3</i>	<i>%</i>	<i>Alteration Setting</i>	<i>Alteration 1</i>	<i>Alteration 2</i>	<i>Alteration 3</i>	<i>Note:</i>	
79.08	1.5	50	white	Select	Select	Quartz	Select	Select												
79.25	2	43	white	medium	MASSIVE	Quartz	Select	Select											CARBONATE	
184.78	10		white	Select	Select	Quartz	Select	Select	pyrrhotite	2										

## Appendix 4.6 - Point Vein Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>Date Started</i>	<i>Date Completed</i>	<i>Logged By</i>										
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD										
<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Grainsize</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Mineralogy 3</i>	<i>Sulphides 1</i>	<i>%</i>	<i>Sulphides 2</i>	<i>%</i>	<i>Sulphides 3</i>	<i>%</i>	<i>Alteration Setting</i>	<i>Alteration 1</i>	<i>Alteration 2</i>	<i>Alteration 3</i>	<i>Note:</i>
10.4			white	Select	Select	Quartz	Select	Select	pyrrhotite	4									
98	200		white	Select	Select	Quartz	Select	Select											

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By											
	AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:	
68.08	8	85	greyish	coarse	VUGGED	Quartz	Calcite	Select	pyrite	10	sphalerite				CHLORITE				Zn assay?	
111.28	1	32	white	Select	Select	Quartz	Select	Select												
111.73	0.3	65	white	Select	Select	Quartz	Select	Select												
113.1	0.2	63	Select	Select	Select	Quartz	Select	Select												
113.21	0.8	57	white	Select	Select	Quartz	Select	Select												
115.85	3.5	65	white	Select	Select	Quartz	Select	Select	pyrrhotite	45	pyrite	1								
116.67	1	70	white	Select	Select	Quartz	Select	Select												
117.91	9	72	white	Select	VUGGED	Quartz	Garnet	Chlorite	pyrite	4									Upper contact is irregular.	
122.34	1.5	57	greyish	Select	Select	Quartz	Select	Select							FE STAINING					
127.29	8.5	87	grey	Select	Select	Quartz	Select	Select	galena	7	pyrite	10	pyrrhotite							Lower contact is 67 degrees.

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD										
3.8	40	22	milky	fine-medium	MASSIVE	Quartz	Select	Select	pyrite										
6.09	1	50	white	coarse	MASSIVE	Quartz	Select	Select	pyrite	2									
6.15	2.2	46	white	coarse	MASSIVE	Quartz	Select	Select	none	5	pyrite								Soft, earthy black mineral, leached surface, makes up 5% of vein. Sample taken for I.D.
31.52	5.5	50	greenish	Select	Select	Quartz	Select	Select							EPIDOTE				
34.53	1	47	white	fine-medium	MASSIVE	Quartz	Select	Select											
37.07	2	40	white	fine-medium	VUGGED	Quartz	Garnet	Select	pyrite						CHLORITE	EPIDOTE			
37.56	1	35	white	fine	MASSIVE	Quartz	Select	Select											
37.8	6	32	white	fine-medium	Select	Quartz	Select	Select							CHLORITE				
38.02	0.5	46	grey	medium	MASSIVE	Quartz	Select	Select											
257.28	1.2	19	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	2									

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
5.36	0.6	35	white	fine-medium	MASSIVE	Quartz	Select	Select	magnetite	5									
15			white	Select	Select	Quartz	Select	Select							FE STAINING	CHLORITE			Vein looks to be between 3cm & 10cm wide, but width and angle are difficult to determine because the vein is with in a well decomposed shear zone.
16.21	2	33	white	Select	VUGGED	Quartz	Select	Select							FE STAINING				
44.46	0.5	13	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	6									
45.9	0.9	71	greyish	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	7									
47.72	1.5		greyish	medium-coarse	MASSIVE	Quartz	Select	Select	none										Rubbly rock
77.85	0.5	53	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	10									
78.41	1	58	greyish	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	15									Quartz vein offset ~2.0cm by low angle shear with slickensides at 78 degrees to C.A..
87.14	1	52	white	Select	Select	Quartz	Select	Select	pyrite	40									
87.8	1	56	greyish	Select	Select	Quartz	Select	Select											
93.17	0.5	32	Select	Select	Select	Quartz	Select	Select											
97.62	1	55	greyish	Select	Select	Quartz	Select	Select	pyrite	4	none				SILICIFICATION				
106.63	4.5	17	white	Select	Select	Quartz	Select	Select	pyrite	3	pyrrhotite	5							
108.73	0.3	11	white	Select	Select	Quartz	Select	Select											
111.46	1.5	50	white	Select	Select	Quartz	Select	Select	pyrite	50									
119.32	0.6	62	greyish	Select	Select	Quartz	Select	Select	pyrite	3					SILICIFICATION				
121.88	0.5	55	greyish	Select	Select	Quartz	Select	Select											
123.65	3.5	55	white	Select	Select	Quartz	Select	Select	pyrite	2	pyrrhotite	5							
126.25	1	47	Select	Select	Select	Quartz	Select	Select											

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
132.53	1	47	white	coarse	VUGGED	Quartz	Select	Select	pyrite	4	pyrrhotite	1	galena		CHLORITE	SILICIFICATION			
140.24	1.4	70	white	Select	Select	Quartz	Select	Select	pyrite	4	pyrrhotite	1	galena						
141.41	0.8	30	Select	Select	Select	Quartz	Select	Select	pyrite	2									
150.2	1	50	white	Select	Select	Quartz	Select	Select	pyrite	2									
152.56	3	25	white	Select	Select	Quartz	Select	Select	pyrrhotite	3									
152.72	4	86	white	Select	Select	Quartz	Select	Select	pyrite	4	pyrrhotite	2	galena						
153.74	1.4	38	white	Select	Select	Quartz	Select	Select	pyrrhotite	3									
156.47	0.5	47	white	Select	Select	Quartz	Select	Select	pyrrhotite	2									
158.24	6	70	greyish	Select	VUGGED	Quartz	Select	Select	pyrrhotite	2					CHLORITE				
158.48	2	36	white	Select	Select	Quartz	Select	Select	pyrite	2	pyrrhotite	1							
163.84	0.5	36	white	Select	Select	Quartz	Select	Select	pyrrhotite	1									
166.37	1	72	white	Select	Select	Quartz	Select	Select	pyrite	2					VEIN	CHLORITE			
169.36	3	55	white	Select	Select	Quartz	Select	Select	galena										
175.45	3.4	16	grey	Select	Select	Quartz	Select	Select	pyrrhotite	80	sphalerite	10	pyrite	1					Saw sample taken at 175.49 - 175.61.
179.72	1.4	68	white	Select	Select	Quartz	Select	Select											
179.87	1	32	white	Select	Select	Quartz	Select	Select											
180.06	4	58	white	Select	Select	Quartz	Select	Select	pyrrhotite	3									
183.44	14	42	white	Select	Select	Quartz	Select	Select	pyrite	1					CHLORITE	FE STAINING			
186.19	1.4	61	white	Select	Select	Quartz	Select	Select	pyrite	3									

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
187.55	0.4	87	grey	Select	Select	Quartz	Select	Select	pyrite	30									
188.19	0.5	39	white	Select	Select	Quartz	Select	Select	pyrite	6									
190.42	1.4	9	white	Select	Select	Quartz	Select	Select	pyrite	1			VEIN	CHLORITE					
191.05	0.5	87	white	Select	Select	Quartz	Select	Select	pyrite	1									
192.08	1	22	greyish	Select	Select	Quartz	Select	Select	pyrite	4			VEIN	SILICIFICATION	CHLORITE				
192.86	1.8	67	white	Select	Select	Quartz	Select	Select	pyrite	5			VEIN	CHLORITE					
193.55	2	57	greyish	Select	Select	Quartz	Select	Select	pyrrhotite	4	pyrite	15							
197.8	2.6	37	greenish	Select	Select	Quartz	Select	Select	pyrite	3	pyrrhotite	2							
198.33	2.5	35	white	Select	Select	Quartz	Select	Select	pyrite	1	pyrrhotite								
200.53	1.6	29	white	Select	Select	Quartz	Select	Select	pyrite		pyrrhotite			CARBONATE					
205.42	0.5	15	greyish	Select	Select	Quartz	Select	Select											
205.88	0.6	32	white	Select	Select	Quartz	Select	Select											
209.88	1.5	62	white	Select	Select	Quartz	Select	Select	pyrite	5									
210.24	2	22	white	Select	Select	Quartz	Select	Select	pyrite	3									
215.08	3	59	white	Select	MASSIVE	Quartz	Select	Select					VEIN	FE STAINING					
215.5	0.2	42	grey	Select	Select	Quartz	Select	Select	pyrite	3									
223.59	3.5	61	white	Select	Select	Quartz	Select	Select	pyrrhotite	1									
223.97	0.5	52	white	Select	Select	Quartz	Select	Select											
224.92	0.6	58	white	Select	Select	Quartz	Select	Select											

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
225.17	0.4	62	white	Select	Select	Quartz	Select	Select	pyrrhotite	15									
226.13	0.5	48	grey	Select	Select	Quartz	Select	Select	pyrite	4	pyrrhotite	1							
227.73	6	65	white	Select	Select	Quartz	Select	Select	pyrrhotite		pyrite								
230.47	2	10	white	very coarse	MASSIVE	Quartz	Select	Select	pyrite	1									Highly variable width and irregular contacts; quartz flooded?
236.25	2	41	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	2									
246.28	7.8	58	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	3									.
249.79	10	90	white	very coarse	MASSIVE	Quartz	Select	Select	pyrrhotite										Lower contact ~37 to C.A.
251.35	0.9	29	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	40									
257.84	2.6	80	grey	fine-medium	Select	Quartz	Select	Select	pyrite	25									Course grained subhedral pyrite
258.94	2.5	69	white	medium-coarse	Select	Quartz	Select	Select	pyrrhotite	1									
262.47	10.5	52	white	coarse	MASSIVE	Quartz	Select	Select	pyrite	1	pyrrhotite	1							

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By											
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:	
5.19	0.7	63	white	coarse	MASSIVE	Quartz	Select	Select	pyrite		galena									
8.09	10	30	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	5										
8.51	1.5	33	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	30									Pyrite as coarse euhedral grains. Vein followed by ~6cm rubby quartz.	
9.98	1.1	23	white	medium-coarse	MASSIVE	Quartz	Select	Select												
22.55	4	35	pinkish	fine	COMB	Quartz	Garnet	Select											~40% garnet	
28.95	4	90	greyish	medium-coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	30	pyrite	2								
30.8	0.6	22	white	fine-medium	MASSIVE	Quartz	Select	Select												
34.87	2.5	28	white	medium-coarse	MASSIVE	Quartz	Select	Select												
36.5	0.8	25	white	fine-medium	MASSIVE	Quartz	Select	Select	pyrite											
48.66	0.67		grey	coarse	BRECCIATED	Quartz	Select	Select	pyrrhotite	2					CHLORITE				Vein runs 48.66-49.33. Sheared contact @48.66 ~ 15 to C A; sheared contact @ 49.33~43 to c.a. Upper half well mineralized Pyrrhotite and contains chloritized frags. of country rock.	
52.77	2.5	58	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	5										
79.83	13	68	greyish	medium-coarse	SHEARED	Quartz	Select	Select	pyrrhotite	0	pyrite	2								

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD										
4.1	50	beige	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite							SERICITE	FE STAINING			
30.11	3	51	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	1					SERICITE				Carbonaceous powder in vugs. 1mm smear of sericitic clay-like gouge on upper contact.
36.82	40	55	greyish	medium-coarse	FRACTURED	Quartz	Select	Select	pyrrhotite	30	pyrite								Lower third massive Pyrrhotite
46.95	0.7	50	greyish	medium	SHEARED	Quartz	Select	Select	pyrite	5	moly	5			SILICIFICATION				Moly as ~0.5mm disseminated grains.
53.54	2	48	white	coarse	MASSIVE	Calcite	Select	Select	none						SERICITE				Sericitic alteration envelope
259.73	1.5	36	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrite	1									

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By											
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:	
6.3	4		white	Select	VUGGED	Quartz	Select	Select	pyrite	2					FE STAINING				Vein is within a highly fractured, rubbelized zone, therefore it is hard to determine the C.A., and how thick the vein really is.	
12.42	1.1	20	white	Select	MASSIVE	Quartz	Select	Select	none						VEIN	EPIDOTE				
13.46	1.4	21	white	Select	MASSIVE	Quartz	Select	Select	none											
13.65	0.6	69	white	Select	MASSIVE	Quartz	Select	Select	none											
17.15	0.4	70	white	Select	MASSIVE	Quartz	Select	Select	none											
19.53	54	38	greyish	Select	BRECCIATED	Quartz	Garnet	Select	pyrite	1	pyrrhotite	1	magnetite	3						Darker areas of vein are strongly magnetic.
22.39	1	40	white	Select	MASSIVE	Quartz	Select	Select	none											
27.05	15	75	greyish	Select	MULTISTAGE	Quartz	Select	Select	pyrite	1	pyrrhotite	2	sphalerite		VEIN	SERICITE				
28.24	1.4	70	orangish	Select	VUGGED	Quartz	Select	Select	pyrite	1										
28.65	0.9	63	greyish	Select	VUGGED	Quartz	Select	Select	pyrrhotite	4	pyrite	1			SILICIFICATION					
33.06	3.3	43	greenish	Select	BRECCIATED	Quartz	Garnet	Select	pyrite	1					CHLORITE					
33.53	0.8	76	white	Select	MASSIVE	Quartz	Garnet	Select	none											
37.37	12	67	white	Select	Select	Quartz	Select	Select	pyrite	5	pyrrhotite	45								Contacts are very irregular, and so, C.A. is difficult to determine.
43.62	3.7	64	white	Select	Select	Quartz	Garnet	Select	pyrite	1					CHLORITE	EPIDOTE				
47.87	6.2	60	white	Select	Select	Quartz	Garnet	Select							CHLORITE					
51.78	0.5	18	white	Select	Select	Quartz	Select	Select	none											
55.32	1.2	36	white	Select	Select	Quartz	Select	Select												
63.5	1.3	77	greyish	Select	Select	Quartz	Select	Select	pyrite	3										
65.8	2.3	8	white	Select	Select	Quartz	Select	Select	none											

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
66.8	0.6	85	white	Select	Select	Quartz	Select	Select	pyrite	60									
66.95	1.8	45	greyish	Select	Select	Quartz	Select	Select	none							ENVELOPE	SILICIFICATION		
68.08	1	49	white	Select	Select	Quartz	Select	Select	none										
68.76	1.5	52	white	Select	MASSIVE	Quartz	Select	Select	pyrrhotite										
70.27	2.5	5	white	Select	Select	Quartz	Garnet	Select	pyrrhotite	1						FE STAINING			
74.01	3.2	84	brownish	Select	Select	Quartz	Select	Select	none							VEIN	CHLORITE	SILICIFICATION	
77.21	3.7	72	greyish	Select	Select	Quartz	Select	Select	pyrite	2						CHLORITE			
77.54	2	11	white	Select	Select	Quartz	Select	Select	pyrite	4	pyrrhotite	5							
80.14	1.5	4	white	Select	Select	Quartz	Select	Select	pyrite	2									
80.89	2.2	66	white	Select	Select	Quartz	Select	Select	pyrite	10	pyrrhotite	10	sphalerite	2					
87.12	2.1	49	orangish	Select	Select	Quartz	Garnet	Select	none							FOOT	CHLORITE		
89.46	7.2	58	white	coarse	MASSIVE	Quartz	Select	Select	none										Lower contact parallel to bedding.
92.21	1.1	42	white	medium-coarse	Select	Quartz	Select	Select											
92.33	2.4	42	white	medium-coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	1									
92.4	2.2	34	white	medium-coarse	MASSIVE	Quartz	Select	Select											
92.65	10	32	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	25	chalcopyrite								
93	20	80	greyish	medium-coarse	FRACTURED	Quartz	Select	Select	pyrrhotite	1									Very irregular upper contact
97.88	12	30	white	coarse	MASSIVE	Quartz	Select	Select	none										
99.33	40	72	greyish	medium-coarse	FRACTURED	Quartz	Select	Select	none										Length is parallel to core

## Appendix 4.6 - Point Vein Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By										
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
99.78	3	10	white	medium-coarse	MASSIVE	Quartz	Select	Select	none										
100.25	10	48	white	coarse	MASSIVE	Quartz	Select	Select	none										
100.7	2.2	63	white	medium-coarse	VUGGED	Quartz	Select	Select	none										
100.77	20	72	white	coarse	MASSIVE	Quartz	Select	Select	none										
101.92	3.1	78	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	1									
102	3	10	tan	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite	1									
102.36	20	78	white	coarse	MASSIVE	Quartz	Select	Select	none										
102.54	6	63	white	coarse	MASSIVE	Quartz	Select	Select	none										
104.15	14	44	white	coarse	MASSIVE	Quartz	Select	Select	none										Vein angles intersect one another
104.32	4.5	40	white	coarse	MASSIVE	Quartz	Select	Select	pyrrhotite		pyrite								
104.5	10	30	yellow	coarse	MASSIVE	Quartz	Select	Select	none										Lower contact at 53
104.83	8	45	white	coarse	MASSIVE	Quartz	Select	Select	none										Lower contact 60
184.13	4	63	white	Select	Select	Quartz	Select	Select						HANGING	EPIDOTE				

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05001	590978.6	5465241	90	-60	149.05	122.5	2/19/2005	2/21/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
6.26	6.36	1.5	2	20		White	Select	Select	Quartz	Select	pyrite		pyrrhotite								Locally, numerous thin (1 - 4mm), mainly parallel to bedding.
6.7	20.24	0.3	0		0	White	Select	Select	Quartz	Select											
59.69	60	1	3	10		White	Select	Select	Quartz	Select											SERICITE
96.98	97.12	1	3	21	17	White	Select	Select	Quartz	Select	pyrrhotite	2									
102.47	102.76	1	2	7		White	Select	Select	Quartz	Select											

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05002	591044	5465232	360	-80	195.07	147.5	2/21/2005	2/24/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
132.5	132.6	0.3	2	20	80	White	coarse	MASSIVE	Quartz	Select	none						NONE				
134	145	0.6	5	0	45	white	coarse	MASSIVE	Quartz	Select	pyrrhotite	1					NONE				
154.52	154.73	1.6	2	10	78	White	medium	MASSIVE	Quartz	Select	pyrrhotite	2									

## Appendix 4.7 - Multiple Veins Log

<i>DDH Hole Number</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Length (m)</i>	<i>DDH Elevation (m)</i>	<i>Date Started</i>	<i>Date Complete</i>	<i>Logged By</i>											
<b>AB05003</b>	591145	5464226	90	-50	302.06	382	2/24/2005	2/27/2005	PD											
<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Number</i>	<i>Density (/m)</i>	<i>Colour</i>	<i>Grainsize</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Sulphides 1</i>	<i>%</i>	<i>Sulphides 2</i>	<i>%</i>	<i>Sulphides 3</i>	<i>%</i>	<i>Alteration Setting</i>	<i>Alteration 1</i>	<i>Alteration 2</i>	<i>Alteration 3</i>	<i>Note:</i>

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05004	591345	5463541	75	-45	199.64	580	2/28/2005	3/3/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
2	58.57	0.2		0	26	White	fine-medium	MASSIVE	Quartz	Select	pyrrhotite										
97	129.5			0		White	Select	Select	Quartz	Select							VEIN	CHLORITE		Heavily quartz veined at ~30%. Contacts are irregular, and structure appears to be mottled and irregular (not clean-cut veins).	
102	113.1	30	4	0		White	Select	Select	Quartz	Select										Region is about 85% quartz veined.	
119.06	129.5	30	3	0		White	Select	Select	Quartz	Select											
162	186			0		White	Select	Select	Quartz	Garnet							VEIN	CHLORITE	CARBONATE	Irregular veining, erratically distributed throughout the section.	

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05005	591194	5462866	270	-70	263.35	762	3/4/2005	3/6/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
58.4	82.2	0.5	9	0	50	white	Select	Select	Quartz	Select	pyrite	1	pyrrhotite								
58.5	73.8	0.4	9	1	75	White	Select	Select	Quartz	Select											
113.28	127	0.1		0		White	Select	Select	Quartz	Select											Numberous hairline fractures.
190.8	255.4			0		White	coarse	BULL	Quartz	Calcite	pyrrhotite	1	pyrite								Eratically distributed thin irregular veins, upto 8cm in blebs & as occasional pyromorphic veins: generally white.
255.42	263.35			0		white	medium-coarse	BULL	Quartz	Select	pyrrhotite	2	pyrite								Veining partly controlled by bedding; partly ptygmatic; partly irregular blebs.

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05006	591480	5463111	18	-60	279.8	754	3/7/2005	3/10/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
141	146.87	1	6	1	48	pink	fine	MASSIVE	Garnet	Chlorite	pyrite						CHLORITE	EPIDOTE			
187.92	193.1		0			White	medium-coarse	MASSIVE	Quartz	Select	pyrite										A few thin (<3mm) irregular stringers.
207.57	208.59	0.4	5	5	5	White	Select	Select	Quartz	Select	pyrite	5									
213.73	214	0.5	3	11	20	White	Select	Select	Quartz	Select											
220.54	220.64	0.3	3	30	37	White	Select	Select	Quartz	Select	pyrite	2									

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05007	591472	5463125	160	-60	291.99	749	3/10/2005	3/13/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
98.66	98.88	0.5	2	9	31	White	Select	Select	Quartz	Select	pyrite	2									
142.26	146.43	1.8	3	1	57	White	Select	Select	Quartz	Select	pyrite	40	pyrrhotite	5	moly					Moly could be graphite.	
147.13	147.27	3.7	2	14	70	White	Select	Select	Quartz	Select	pyrrhotite	20	pyrite	5	moly					Moly could be graphite.	
155.75	155.99	1	4	17	62	White	Select	Select	Quartz	Select	pyrite	2	pyrrhotite	5							
171.25	171.33	0.7	2	25	85	grey	Select	Select	Quartz	Select	pyrite	4	moly							Moly(?) could be graphite.	
176.84	177.6	0.4	3	4	25	grey	Select	Select	Quartz	Select	pyrite	1	pyrrhotite	4	moly					Moly could be graphite.	
181.05	181.17	2.5	2	17	72	White	Select	Select	Quartz	Select	pyrrhotite	4									
196.3	196.54	1	4	17	48	White	Select	Select	Quartz	Select	pyrrhotite	3	pyrite	1							
210.85	210.98	0.7	2	15	55	White	Select	Select	Quartz	Select	pyrite	4									
216.75	217	0.7	3	12	40	White	Select	Select	Quartz	Select	pyrrhotite	1									
219.27	219.41	2	2	14	36	grey	Select	Select	Quartz	Select	pyrrhotite	10								CHLORITE	
222.12	222.22	0.3	2	20	17	grey	Select	Select	Quartz	Select	pyrite	30								SILICIFICATION	
229.5	258.95	0.9	7	0	65	white	medium-coarse	MASSIVE	Quartz	Select	pyrite	5	pyrrhotite	5						Some veins mainly pyrite, others pyrrhotite.	
235	240.2	2.5	4	1	18	white	coarse	MASSIVE	Quartz	Select	pyrrhotite	2	pyrite							Two veins have a single sheared contact	
283.63	283.77	0.6	3	21	56	White	medium	MASSIVE	Quartz	Select	pyrite	3									
287.85	288.24	11	0			White	Select	Select	Quartz	Select											

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05008	591310	5463261	16	-60	197.51	686	3/13/2005	3/15/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
5.55	6.2	6	7	11	65	white	coarse	VUGGED	Quartz	Select	none						FE STAINING				~ 23cm quartz, then ~35cm of approx 50% quartz then ~ 5cm vuggy quartz.
126.65	127.5		2	2	52	greenish	coarse	BRECCIATED	Quartz	Select	none						CHLORITE				Chloritized fragments, minor epidote and numerous patches of garnet.
137.9	138.06	0.3	3	19	35	White	fine-medium	MASSIVE	Quartz	Select											
143.8	144.82	1	2	2	5	White	fine-medium	MASSIVE	Quartz	Select											
146.79	146.93	0.5	3	21	45	White	Select	Select	Quartz	Select											
163.59	163.75	0.8	2	13	80	White	medium	MASSIVE	Quartz	Select	pyrite										
164.36	171.67	0.8	4	1	17	white	fine-medium	MASSIVE	Quartz	Select	none										

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05009	591310	5463261	54	-60	304.19	686	3/15/2005	3/18/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
4.1	4.68		1	2	50	beige	medium-coarse	MASSIVE	Quartz	Select	pyrite						SERICITE	FE STAINING		Last 20cm is vuggy, with small (1.0 - 2.0)mm quartz veins; clear, bronish red, or coated with carbonaceous smear.	
14.83	48.95	0.5	5	0	30	White	medium-coarse	MASSIVE	Quartz	Select	pyrite										
16.5	52.82	5	6	0	15	white	medium	MASSIVE	Quartz	Select	pyrite	1									
54	161.9	1	33	0	30	white	medium-coarse	MASSIVE	Quartz	Select	pyrite	1									
100.76	103.5	1.3	3	1	75	white	medium-coarse	MASSIVE	Quartz	Select	pyrite										
112.2	123.2	0.7	6	1	53	white	medium-coarse	MASSIVE	Quartz	Select	pyrite	1									
117	123.44	0.6	7	1	35	white	medium-coarse	MASSIVE	Quartz	Select	pyrite	2									
145.26	151.4	1	6	1	36	white	fine-medium	MASSIVE	Quartz	Select	pyrite										
215.05	216.52	5.1	2	1	71	white	coarse	MASSIVE	Quartz	Select											
219.34	247.77	2	14	0	46	white	medium-coarse	MASSIVE	Quartz	Select											
254.1	256.73	1.5	3	1	23	greyish	fine	MASSIVE	Quartz	Select											

## Appendix 4.7 - Multiple Veins Log

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	DDH Elevation (m)	Date Started	Date Complete	Logged By												
	AB05010	591310	5463261	144	-85	285.9	686	3/18/2005	3/21/2005	PD											
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
20.85	20.93	0.7	2	25	26	grey	Select	Select	Quartz	Select	pyrrhotite						ENVELOPE	SILICIFICATION			
32.02	32.11	1.6	2	22	46	greenish	Select	Select	Quartz	Garnet	none						EPIDOTE	CHLORITE	SILICIFICATION		
50.86	50.94	0.8	4	50	43	greyish	Select	Select	Quartz	Garnet	pyrite	2	sphalerite	1			CHLORITE	EPIDOTE			
63.84	63.96	2.1	2	17	47	White	Select	VUGGED	Quartz	Select	pyrite						FE STAINING				
74.58	74.76	3.2	3	17	82	White	Select	Select	Quartz	Garnet	pyrite						ENVELOPE	CHLORITE			
83.75	83.94	1.2	2	11	58	greyish	Select	Select	Quartz	Select	none										
101.6	101.76	2.1	2	12	41	white	medium-coarse	MASSIVE	Quartz	Select	none										
101.76	267.61	1	14	0	85	white	medium-coarse	MASSIVE	Quartz	Select											
162.47	163.03	1.1	3	5	23	white	Select	Select	Quartz	Select	pyrrhotite	3									
170.25	170.35	1.6	2	20		White	Select	Select	Quartz	Select	pyrrhotite	5									Upper vein is at a 64 degree angle, while low vein is at a 22 degree angle.
178.21	178.28	1.3	2	29	50	White	Select	Select	Quartz	Select	pyrrhotite	10	pyrite	10	chalcopyrite	1					
184.31	184.49	4.7	2	11	45	White	Select	VUGGED	Quartz	Select	pyrite										
201.13	201.25	4.2	2	17	53	White	Select	SHEARED	Quartz	Select	pyrite	40	pyrrhotite	2							
203.65	203.87	5	4	18	35	White	Select	Select	Quartz	Select	pyrite	3	pyrrhotite	10	chalcopyrite	2	ENVELOPE	SILICIFICATION			
205.5	267.61	2	14	0	5	white	coarse	MASSIVE	Quartz	Select	pyrrhotite										Intersection of various vein sets in this interval give a unique harlequin appearancr to core: planar-convex, elliptical, and crescent-shaped quartz eves
205.55	267.61	1.5	25	0	65	white	medium-coarse	MASSIVE	Quartz	Select	pyrrhotite										

# Abo Property

Hole Name :AB05001

UTM NAD83 EASTING			UTM NAD83 NORTHING			Azimuth			Dip				
590978.6			5465241			90			-60				
Start Elevation :122.50m						End Depth :149.05m							
	DDH Results	DDH Samples	DDH Lithology						DDH Alteration				
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes		Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
~10				C									113.91-
10		20451	0	OZD	Hornblende lathes up to 4mm.		FE STAINING						
10		20452	0.03										
10		20453	0.04										
10		20454	0										
10		20455	0										
10		20456	0										
10		20457	0										
10		20458	0.16										
10		20459	0.84										
10		20460	0										
10		20461	0										
10		20462	0										
10		20463	0.03										
10		20464	0										
10		20465	0										
10		20466	0										
10		20467	0	QZD	Hornblende lathes up to 7mm long.								105.39-
10		20468	0										
10		20469	0										
10		20470	0.3										
10		20471	0.04										
10		20472	0.04										
10		20473	0										
10		20474	0.48										96.88-
10		20475	0										
10		20476	0										
10		20477	0										
10		20478	0										
10		20479	0										
10		20480	39.8										
10		20481	0.11										
10		20482	0.28										
10		20483	0										
10		20484	0.51										
10		20485	0										
10		20486	3.41										
10		20487	0.15										
10		20488	0										
10		20489	0										
10		20490	0										
10		20491	0										
10		20492	0										
10		20493	0										
10		20494	0										
10		20495	0										
10		20496	0										
10		20497	0										
10		20498	0										
10		20499	0										
10		20500	0.09										
10		22351	0										
10		22352	0										
10		22353	0										
10		22354	0.15										
10		22355	0										
10		22356	0.2										
10		22357	0.13										
10		22358	0.29										
10		22359	0										
10		22360	0										
10		22361	0										
10		22362	0										
10		22363	0										
10		22364	0										
10		22365	0										
10		22366	0										
10		22367	0.03										
10		22368	0										
10		22369	0										
10		22370	0										
10		22371	0										
10		22372	0										
10		22373	0										
10		22374	0										
10		22375	0										
10		22376	0										
10		22377	0										
10		22378	0										
10		22379	0.05										
10		22380	0										
10		22381	0										
10	</												

# Abo Property

Hole Name :AB05002

UTM NAD83 EASTING				UTM NAD83 NORTHING			Azimuth			Dip								
591044				5465232			360			-80								
Start Elevation :147.50m							End Depth :196.00m											
	DDH Results	DDH Samples	DDH Lithology				DDH Alteration	DDH Results										
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes		Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)					
25		22434	0.05	C									122.87					
		22445	0.07															
		22446	0.04															
		22447	0.25															
		22448	0															
		22449	0															
		22450	0															
		22451	0.04															
		22452	0.31															
		22453	0.13															
		22454	0															
		22455	0.03															
		22456	0															
		22457	0.08															
		22458	0.05															
		22459	0															
		22460	0															
		22461	0.29															
		22462	0															
		22463	0															
		22464	0.05															
		22465	0															
		22466	0															
		22467	0															
		22468	0															
		22469	0															
		22470	0															
		22471	0															
		22472	0															
		22473	0															
		22474	0															
		22475	0															
		22476	0															
		22477	0															
		22478	0															
		22479	0															
		22480	0															
		22481	0															
		22482	0															
		22483	0															
		22484	0.12															
		22485	0															
		22486	0															
		22487	0															
		22488	0															
		22489	0															
		22490	0															
		22491	3.64										98.23					
		22492	5.3															
		22493	0															
		22494	0.03															
		22495	0															
		22496	0															
		22497	0															
		22498	0.34															
		22499	0															
		22500	0															
		20501	0															
		20502	0															
		20503	0															
		20504	0															
		20505	0.03															
		20506	0															
		20507	0															
		20508	0															
		20509	0.11															
		20510	0															
		20511	0															
		20512	0															
		20513	0															
		20514	0															
		20515	0															
		20516	0															
		20517	0															
		20518	0.07															
		20519	0.99															
		20520	0															
		20521	0															
		20522	0															
		20523	0															
		20524	0															
		20525	0															
		20526	0															
		20527	0															

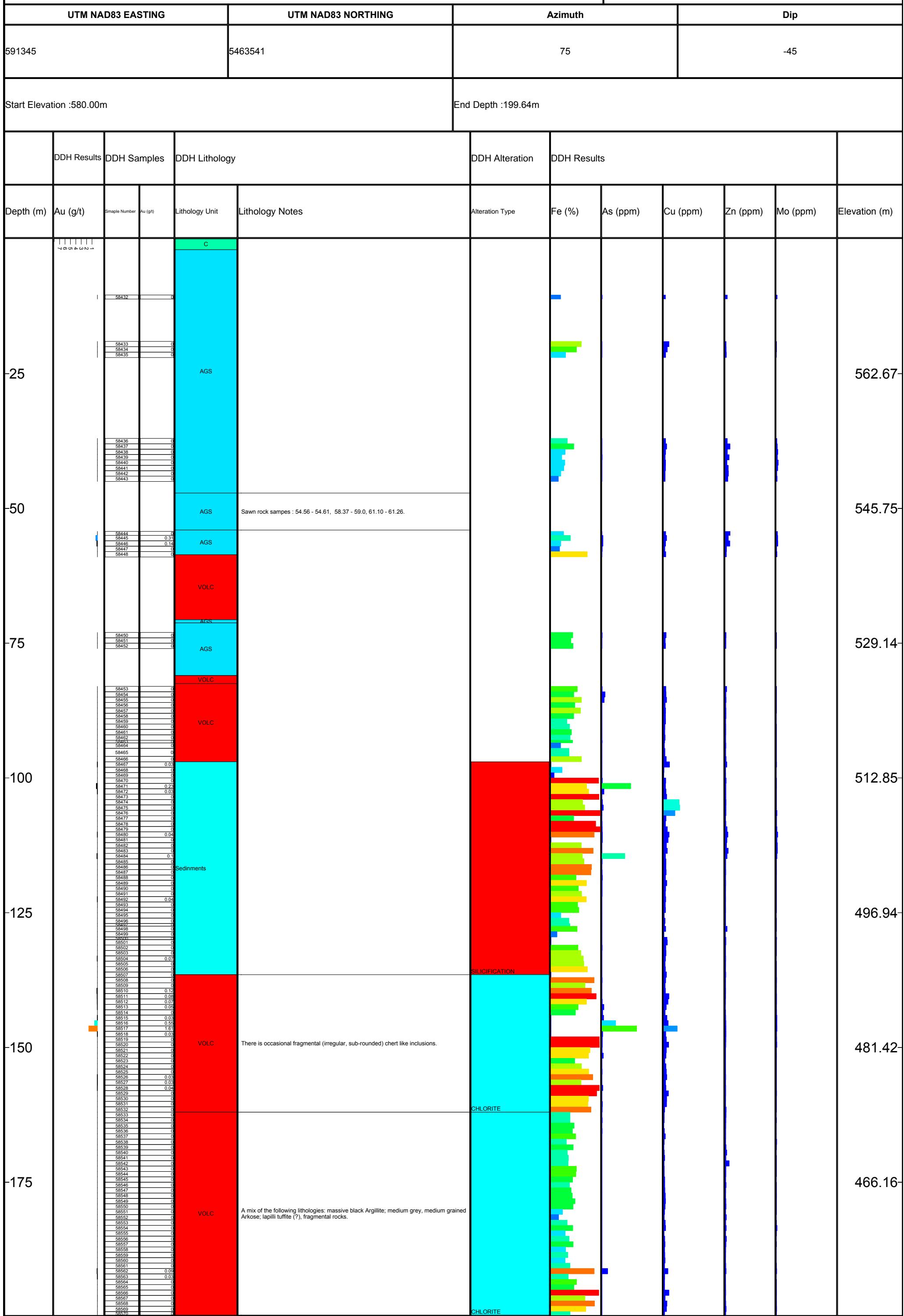
# Abo Property

Hole Name :AB05003

UTM NAD83 EASTING						UTM NAD83 NORTHING		Azimuth		Dip				
591145		5464226						90		-50				
Start Elveletion :382.00m						End Depth :302.06m								
DDH Results	DDH Samples	DDH Lithology						DDH Alteration	DDH Results					
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes			Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
50		58137 58138 58139 58140 58141 58142 58143 58144 58145 58146 58147 58148 58149 58150 58151 58152 58153 58154 58155 58156 58157 58158 58159 58160 58161 58162 58163 58164 58165 58166 58167 58168 58169 58170 58171 58172 58173 58174 58175 58176 58177 58178 58179 58180 58181 58182 58183 58184 58185 58186 58187 58188 58189 58190 58191 58192 58193 58194 58195 58196 58197 58198 58199 58200 58201 58202 58203 58204 58205 58206 58207 58208 58209 58210 58211 58212 58213 58214 58215 58216 58217 58218 58219 58220 58221 58222 58223 58224 58225 58226 58227 58228 58229 58230 58231 58232 58233 58234 58235 58236 58237 58238 58239 58240 58241 58242 58243 58244 58245 58246 58247 58248 58249 58250 58251 58252 58253 58254 58255		AGS	Interbeds of light grey siltite. Thin interbeds of calc-silicate. Locally, strong healed brecciation, and pygomatic quartz veining.  Irregular contact with argillites.									343.40
100				AGS	Interbeds of massive siltstone.									304.73
150				SEDS	Mainly sandstone or siltstone with short sections of argillite.									265.98
200				AGS										227.41
250				VOLC										189.23
300		58430 58431		AGS	About 50% of veining material is quartz veins.			CHLORITE						151.40

# Abo Property

Hole Name :AB05004



# Abo Property

Hole Name :AB05005

UTM NAD83 EASTING				UTM NAD83 NORTHING			Azimuth			Dip			
591194			5462866				270			-70			
Start Elevation :762.00m							End Depth :263.35m						
	DDH Results	DDH Samples	DDH Lithology				DDH Alteration	DDH Results					
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes		Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
~0.5 → 200m		58571	0	C			SILICIFICATION						
		58572	0										
		58573	0										
		58574	0										
		58575	0										
		58576	0										
		58577	0.12										
		58578	0										
		58579	0.12										
		58580	0										
		58581	0										
		58582	0										
		58583	0										
		58584	0										
		58585	0										
		58586	0										
		58587	0										
		58588	0										
		58589	0										
		58590	0										
		58591	0										
		58592	0										
		58593	0										
		58594	0										
		58595	0										
		58596	0										
		58597	0										
		58598	0										
		58599	0										
		58600	0										
		58601	0										
		58602	0										
		58603	0										
		58604	0										
		58605	0										
		58606	0										
		58607	0										
		58608	0										
		58609	0										
		58610	0										
		58611	0										
		58612	0										
		58613	0										
		58614	0										
		58615	0										
		58616	0										
		58617	0										
		58618	0										
		58619	0										
		58620	0										
		58621	0										
		58622	0.03										
		58623	0										
		58624	0										
		58625	0										
		58626	0										
		58627	0										
		58628	0										
		58629	0										
		58630	0										
		58631	0										
		58632	0										
		58633	0										
		58634	0										
		58635	0										
		58636	0										
		58637	0										
		58638	0.04										
		58639	0										
		58640	0										
		58641	0										
		58642	0										
		58643	0										
		58644	0										
		58645	0										
		58646	0										
		58647	0										
		58648	0										
		58649	0										
		58650	0										
		58651	0										
		58652	0										
		58653	0										
		58654	0										
		58655	0										
		58656	0								</		

# Abo Property

Hole Name :AB05006

# Abo Property

Hole Name :AB05007

UTM NAD83 EASTING						UTM NAD83 NORTHING		Azimuth		Dip				
591472		5463125						160		-60				
Start Elevation :749.00m						End Depth :291.99m								
DDH Results	DDH Samples	DDH Lithology						DDH Alteration	DDH Results					
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes			Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
50	~10 9 4 3 2 1	59044 59045 59046 59047 59048 59049 59050 59051 59052 59053 59054 59055 59056 59057 59058 59059 59060 59061 59062 59063 59064 59065 59066 59067 59068 59069 59070 59071 59072 59073 59074 59075 59076 59077 59078 59079 59080 59081 59082 59083 59084 59085 59086 59087 59088 59089 59090 59091 59092 59093 59094 59095 59096 59097 59098 59099 59100 59101 59102 59103 59104 59105 59106 59107 59108 59109 59110 59111 59112 59113 59114 59115 59116 59117 59118 59119 59120 59121 59122 59123 59124 59125 59126 59127 59128 59129 59130 59131 59132 59133 59134 59135 59136 59137 59138 59139 59140 59141 59142 59143 59144 59145 59146 59147 59148 59149 59150 59151 59152 59153 59154 59155 59156 59157 59158 59159 59160 59161 59162 59163 59164 59165 59166 59167 59168 59169 59170 59171 59172 59173 59174 59175 59176 59177 59178 59179 59180 59181 59182 59183 59184 59185 59186 59187 59188 59189 59190 59191 59192 59193 59194 59195 59196 59197 59198 59199 59200 59201 59202 59203 59204 59205 59206 59207 59208 59209 59210 59211 59212 59213 59214 59215 59216 59217 59218 59219 59220 59221 59222 59223 59224 59225 59226 59227 59228 59229 59230 59231 59232 59233 59234 59235 59236 59237 59238 59239 59240 59241 59242 59243 59244 59245 59246 59247 59248 59249 59250 59251 59252 59253 59254 59255 59256 59257 59258 59259 59260 59261 59262 59263 59264 59265 59266 59267 59268 59269 59270 59271 59272 59273 59274 59275 59276 59277 59278 59279 59280 59281 59282 59283 59284 59285 59286 59287 59288 59289 59290 59291 59292 59293 59294 59295 59296 59297 59298 59299 59300 59301 59302 59303 59304 59305 59306 59307 59308 59309 59310 59311 59312 59313 59314 59315 59316 59317 59318 59319 59320 59321 59322 59323 59324 59325 59326 59327 59328 59329 59330 59331 59332 59333 59334 59335 59336 59337 59338 59339 59340 59341 59342 59343 59344 59345 59346 59347 59348 59349 59350 59351 59352 59353 59354 59355 59356 59357 59358 59359 59360 59361 59362 59363 59364 59365 59366 59367 59368 59369 59370 59371 59372 59373 59374 59375 59376 59377 59378 59379 59380 59381 59382 59383 59384 59385 59386 59387 59388 59389 59390 59391 59392 59393 59394 59395 59396 59397 59398 59399 59400 59401 59402 59403 59404 59405 59406 59407 59408 59409 59410 59411 59412 59413 59414 59415 59416 59417 59418 59419 59420 59421 59422 59423 59424 59425 59426 59427 59428 59429 59430 59431 59432 59433 59434 59435 59436 59437 59438 59439 59440 59441 59442 59443 59444 59445 59446 59447 59448 59449 59450 59451 59452 59453 59454 59455 59456 59457 59458 59459 59460 59461 59462 59463 59464 59465 59466 59467 59468 59469 59470 59471 59472 59473 59474 59475 59476 59477 59478 59479 59480 59481 59482 59483 59484 59485 59486 59487 59488 59489 59490 59491 59492 59493 59494 59495 59496 59497 59498 59499 59500 59501 59502 59503 59504 59505 59506 59507 59508 59509 59510 59511 59512 59513 59514 59515 59516 59517 59518 59519 59520 59521 59522 59523 59524 59525 59526 59527 59528 59529 59530 59531 59532 59533 59534 59535 59536 59537 59538 59539 59540 59541 59542 59543 59544 59545 59546 59547 59548 59549 59550 59551 59552 59553 59554 59555 59556 59557 59558 59559 59560 59561 59562 59563 59564 59565 59566 59567 59568 59569 59570 59571 59572 59573 59574 59575 59576 59577 59578 59579 59580 59581 59582 59583 59584 59585 59586 59587 59588 59589 59590 59591 59592 59593 59594 59595 59596 59597 59598 59599 59500 59501 59502 59503 59504 59505 59506 59507 59508 59509 59510 59511 59512 59513 59514 59515 59516 59517 59518 59519 59520 59521 59522 59523 59524 59525 59526 59527 59528 59529 59530 59531 59532 59533 59534 59535 59536 59537 59538 59539 59540 59541 59542 59543 59544 59545 59546 59547 59548 59549 59550 59551 59552 59553 59554 59555 59556 59557 59558 59559 59560 59561 59562 59563 59564 59565 59566 59567 59568 59569 59570 59571 59572 59573 59574 59575 59576 59577 59578 59579 59580 59581 59582 59583 59584 59585 59586 59587 59588 59589 59590 59591 59592 59593 59594 59595 59596 59597 59598 59599 59600 59601 59602 59603 59604 59605 59606 59607 59608 59609 59610 59611 59612 59613 59614 59615 59616 59617 59618 59619 59620 59621 59622 59623 59624 59625 59626 59627 59628 59629 59630 59631 59632 59633 59634 59635 59636 59637 59638 59639 59640 59641 59642 59643 59644 59645 59646 59647 59648 59649 59650 59651 59652 59653 59654 59655 59656 59657 59658 59659 59660 59661 59662 59663 59664 59665 59666 59667 59668 59669 59670 59671 59672 59673 59674 59675 59676 59677 59678 59679 59680 59681 59682 59683 59684 59685 59686 59687 59688 59689 59690 59691 59692 59693 59694 59695 59696 59697 59698 59699 59700 59701 59702 59703 59704 59705 59706 59707 59708 59709 59710 59711 59712 59713 59714 59715 59716 59717 59718 59719 59720 59721 59722 59723 59724 59725 59726 59727 59728 59729 59730 59731 59732 59733 59734 59735 59736 59737 59738 59739 59740 59741 59742 59743 59744 59745 59746 59747 59748 59749 59750 59751 59752 59753 59754 59755 59756 59757 59758 59759 59760 59761 59762 59763 59764 59765 59766 59767 59768 59769 59770 59771 59772 59773 59774 59775 59776 59777 59778 59779 59780 59781 59782 59783 59784 59785 59786 59787 59788 59789 59790 59791 59792 59793 59794 59795 59796 59797 59798 59799 59800 59801 59802 59803 59804 59805 59806 59807 59808 59809 59810 59811 59812 59813 59814 59815 59816 59817 59818 59819 59820 59821 59822 59823 59824 59825 59826 59827 59828 59829 59830 59831 59832 59833 59834 59835 59836 59837 59838 59839 59840 59841 59842 59843 59844 59845 59846 59847 59848 59849 59850 59851 59852 59853 59854 59855 59856 59857 59858 59859 59860 59861 59862 59863 59864 59865 59866 59867 59868 59869 59870 59871 59872 59873 59874 59875 59876 59877 59878 59879 59880 59881 59882 59883 59884 59885 59886 59887 59888 59889 59890 59891 59892 59893 59894 59895 59												

# Abo Property

Hole Name :AB05008

UTM NAD83 EASTING				UTM NAD83 NORTHING			Azimuth			Dip			
591310			5463261				16			-60			
Start Elevation :686.00m							End Depth :197.51m						
	DDH Results	DDH Samples	DDH Lithology				DDH Alteration	DDH Results					
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes		Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
25				C			FE STAINING						
		59334	0	QZD									
		59335	5.26										
		59336	0.61										
		59337	0										
		59338	3.23	AGS									
		59339	2.1										
		59340	0										
		59341	0										
		59342	0										
		59343	0										
		59344	0										
		59345	0										
		59346	0										
		59347	0										
		59348	0										
		59349	0										
		59350	0										
		59351	0										
		59352	0										
		59353	0.06										
		59354	0										
		59355	0										
		59356	0										
		59357	0										
		59358	0										
		59359	0										
		59360	0.12										
		59361	4.13										
		59362	0										
		59363	0										
		59364	0										
		59365	0										
		59366	0										
		59367	0										
		59368	0										
		59369	0.07										
		59370	0										
		59371	0										
		59372	0										
		59373	0										
		59374	0										
		59375	0.06										
		59376	0										
		59377	0										
		59378	0										
		59379	0										
		59380	0										
		59381	0										
		59382	0										
		59383	0										
		59384	0										
		59385	0										
		59386	0										
		59387	0										
		59388	0										
</td													

# Abo Property

Hole Name :AB05009

UTM NAD83 EASTING			UTM NAD83 NORTHING			Azimuth			Dip			
591310		5463261				54			-60			
Start Elevation :686.00m						End Depth :304.19m						
	DDH Results	DDH Samples	DDH Lithology						DDH Alteration	DDH Results		
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes	Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)
~50	0.00	59505	0.00	C		FE STAINING	0.00	0.00	0.00	0.00	0.00	643.17-
50	0.00	59506	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
100	0.00	59507	0.00	QZD			0.00	0.00	0.00	0.00	0.00	600.66-
150	0.00	59508	0.00	QZD		CHLORITE	0.00	0.00	0.00	0.00	0.00	558.40-
200	0.00	59509	0.00	HFLS	Generally sharp but irregular contacts	EPIDOTE	0.00	0.00	0.00	0.00	0.00	516.69-
250	0.00	59510	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	475.78-
300	0.00	59511	0.00	HFLS	Bedding to CA 65 at 247m		0.00	0.00	0.00	0.00	0.00	
		59512	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59513	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59514	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59515	0.00	HFLS	Very weakly magnetic		0.00	0.00	0.00	0.00	0.00	
		59516	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59517	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59518	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59519	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59520	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59521	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59522	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59523	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59524	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59525	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59526	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59527	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59528	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59529	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59530	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59531	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59532	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59533	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59534	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59535	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59536	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59537	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59538	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59539	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59540	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59541	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59542	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59543	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59544	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59545	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59546	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59547	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59548	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59549	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59550	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59551	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59552	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59553	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59554	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59555	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59556	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59557	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59558	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59559	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59560	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59561	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59562	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59563	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59564	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59565	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59566	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59567	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59568	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59569	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59570	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59571	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59572	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59573	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59574	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59575	0.00	HFVC			0.00	0.00	0.00	0.00	0.00	
		59576	0.00	HFLS			0.00	0.00	0.00	0.00	0.00	
		59577	0.00	QZD			0.00	0.00	0.00	0.00	0.00	
		59578	0.00</									

# Abo Property

**Hole Name :AB05010**

UTM NAD83 EASTING				UTM NAD83 NORTHING				Azimuth				Dip											
591310				5463261				144				-85											
Start Elevation :686.00m								End Depth :285.90m															
DDH Results	DDH Samples	DDH Lithology								DDH Alteration	DDH Results												
Depth (m)	Au (g/t)	Sample Number	Au (g/t)	Lithology Unit	Lithology Notes			Alteration Type	Fe (%)	As (ppm)	Cu (ppm)	Zn (ppm)	Mo (ppm)	Elevation (m)									
~50	~0.05	59809	0.45	C	Agilitic sediments is the major rock type, however, rock is highly fractured. There are no competent sections, all rubble. Some rubbly pieces of QZD.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59810	0.05	AGS				CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59811	0.05	HFLS	Upper and lower contacts are sharp.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59812	0.05	HFLS				CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59813	0.05	HFLS	Both lower and upper contacts are very sharp.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59814	0.05	FDAC	Rock is fine grain massive and appears to be a lipille-tuff.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59815	0.05	VOLC	Rock is fine grain massive and appears to be a lipille-tuff.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59816	0.05	QZD	Upper contact is distinct at 9 degrees to C.A.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59817	0.15	QZD	Diorite is weakly magnetic.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59818	0.15	MDBD	Contacts are irregular.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59819	0.05	HFLS				CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59820	0.05	QZD	Diorite is weakly magnetic.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59821	0.05	MDBD	Unit is strongly magnetic.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59822	0.05	HFLS				CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59823	0.05	QZD	Darker areas show signs of being magnetic.			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59824	0.05	HFLS	Bedding to C.A. 73 @ 88.39m			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59825	0.05	QZD	Enclosed clasts of HFLS			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59826	0.05	HFLS				CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59827	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59828	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59829	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59830	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59831	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59832	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59833	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59834	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59835	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59836	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59837	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59838	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59839	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59840	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59841	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59842	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59843	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59844	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59845	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59846	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59847	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59848	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59849	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59850	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59851	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59852	0.05	HFLS	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59853	0.05	QZD	50% (?) White quartz			CHLORITE	~10	~100	~100	~100	~100	636.42									
~50	~0.05	59854	0.05	HFLS	50% (?) White quartz			CHLORITE															

# **GEOLOGICAL REPORT: 2005 DIAMOND DRILL PROGRAM**

## **ABO GOLD PROPERTY**

HARRISON LAKE, BRITISH COLUMBIA  
New Westminster Mining Division  
Map sheets 92H032/022  
Latitude 49° 20'N    Longitude 121° 44'W  
NTS 092H/5E

Prepared for:

**EAGLE PLAINS RESOURCES LTD**  
Suite 200, 16-11<sup>th</sup> Ave. S.  
Cranbrook, B.C. V1C 2P1

And

**NORTHERN CONTINENTAL RESOURCES INC.**  
Suite 305, 455 Granville St.  
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By

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108-13<sup>th</sup> Ave. S.  
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And

B. Malmberg, B. Sc. Geog.  
8444 Hwy. 93/95  
Fort Steele, B.C. V0B 1N0

June 2005

**Volume IV**

## **APPENDIX V**

### **Analytical Results**

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
20451	6.1	7	0.9	5	47	6	77	0.2	10	13	500	4.34	0	0	0	64	0	0	0	92	0.99	0	70	0.94	50	0.04	2.03	0.12	0	550	0	0	
20452	7	8	1	7	77	6	76	0	21	16	353	4.63	0	0	0.03	17	0	0	0	90	0.47	0	62	0.78	45	0.02	1.17	0.05	0	310	0	0	
20453	8	9	1	6	73	4	71	0	18	15	358	4.59	0	0	0.04	15	0	0	0	102	0.340	0	57	0.83	40	0.02	1.16	0.05	0	310	0	0	
20454	9	10	1	2	74	8	84	0	13	19	670	5.29	0	0	0	30	0	0	0	187	1.05	0	50	1.59	100	0.13	2.33	0.070	0	530	0	0	
20455	10	11	1	3	57	10	68	0	9	19	688	4.86	0	0	0	21	0	0	0	169	0.76	0	41	1.69	80	0.08	2.1	0.070	0	390	0	0	
20456	11	12	1	6	48	10	96	0.2	15	12	343	3.86	0	0	0	12	0	0	0	93	0.680	0	58	1.05	70	0.04	1.360	0.04	0	430	0	3	
20457	12	13	1	4	47	10	93	0.2	16	13	377	4.1	0	0	0	40	0	0	0	91	0.92	0	57	1.08	80	0.05	2.05	0.12	0	540	0	2	
20458	13	14	1	3	78	8	107	0	16	19	548	5.05	0	0	0.16	26	0	0	0	239	0.71	0	57	1.490	85	0.11	2.200	0.09	0	390	0	1	
20459	14	15	1	4	64	12	120	4.7	16	17	652	4.95	0	0	0.84	21	0	0	10	221	1.05	0	49	1.42	70	0.09	1.83	0.05	0	420	0	0	
20460	15	16	1	5	61	6	90	0	22	12	377	3.83	0	0	0	23	0	0	0	127	1.04	0	72	0.79	60	0.04	1.230	0.06	0	910	0	6	
20461	16	17	1	5	61	6	109	0	19	10	343	3.26	0	0	0	33	0	0	0	105	1.34	0	70	0.59	65	0.04	1.15	0.08	0	580	0	5	
20462	17	18	1	6	65	6	267	0.2	23	14	366	3.82	0	0	0	14	3	0	0	115	0.79	0	65	0.73	50	0.06	1.120	0.06	0	460	0	3	
20463	18	19	1	10	75	8	489	0.3	36	13	305	3.86	0	0	0.03	17	6	0	0	131	0.73	0	66	0.6	50	0.03	0.99	0.06	0	540	0	3	
20464	19	20	1	7	72	6	292	0.2	30	12	332	4.12	0	0	0	10	4	0	0	133	0.64	0	66	0.740	50	0.01	1.01	0.04	0	670	0	4	
20465	20	21	1	9	59	8	202	0	26	15	486	4.29	0	0	0	54	2	0	5	177	1.110	0	69	1.01	60	0.04	1.870	0.12	0	490	0	1	
20466	21	22	1	3	33	12	71	0	10	16	818	4.86	0	0	0	162	0	0	5	132	2.54	0	73	1.47	70	0.08	3.71	0.25	0	780	0	0	
20467	22	23	1	3	49	12	73	0	10	16	872	5.26	0	0	0	203	0	0	0	154	3	0	75	1.52	65	0.08	4.31	0.3	0	870	0	0	
20468	23	24	1	2	32	10	68	0.2	10	16	836	4.75	0	0	0	155	0	0	10	126	2.34	0	71	1.370	65	0.08	3.53	0.25	0	730	0	0	
20469	24	25	1	3	39	8	102	0	14	14	501	3.88	0	0	0	81	0	0	0	138	1.350	0	72	1.07	55	0.08	2.38	0.170	0	560	0	0	
20470	25	26	1	4	58	6	135	0	17	13	472	3.98	0	0	0.3	25	1	0	0	131	0.88	0	62	0.86	65	0.01	1.42	0.08	0	380	0	0	
20471	26	27	1	5	54	6	141	0	18	12	467	4	0	0	0.04	30	1	0	0	150	0.82	0	65	0.91	65	0	1.58	0.09	0	370	0	0	
20472	27	28	1	3	54	8	130	0	12	17	554	4.88	0	0	0.04	10	0	0	0	171	0.66	0	50	1.52	45	0.05	1.89	0.05	0	350	0	0	
20473	28	29	1	3	53	8	73	0	6	13	477	4.18	0	0	0	0	11	0	0	5	111	0.58	0	48	1.350	100	0.06	1.84	0.070	0	370	0	4

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																								
20474	29	30	1	3	51	6	71	0	8	11	471	3.52	0	0	0.48	13	0	0	0	127	0.79	0	64	1.03	25	0.03	1.34	0.05	0	380	0	3	
20475	30	31	1	7	66	8	134	0.3	18	13	392	3.85	0	0	0	20	1	0	0	166	0.91	0	66	0.97	55	0.03	1.43	0.06	0	430	0	4	
20476	31	32	1	3	56	8	103	0	11	15	545	4.84	0	0	0	32	0	0	5	191	0.740	0	56	1.42	90	0.06	2.220	0.09	0	510	0	4	
20477	32	33	1	2	41	10	80	0	8	16	766	4.81	0	0	0	68	0	0	0	160	1.3	0	51	1.46	80	0.09	2.54	0.15	0	580	0	2	
20478	33	34	1	2	45	10	64	0	6	13	747	4.63	0	0	0	150	0	0	0	139	2.43	0	57	1.21	55	0.03	3.28	0.24	0	790	0	0	
20479	34	35	1	2	26	10	71	0	7	14	830	4.33	0	0	0	156	0	0	10	127	2.480	0	52	1.43	85	0.070	3.41	0.25	0	920	0	5	
20480	35	36	1	3	42	14	66	1.2	7	18	885	5.15	0	0	0	39.8	167	0	0	10	148	2.6	0	58	1.480	65	0.04	3.81	0.27	0	980	0	0
20481	36	37	1	2	18	14	63	0	8	13	825	4.36	0	0	0	0.11	146	0	0	5	137	2.76	0	67	1.4	115	0.05	3.37	0.23	0	820	0	2
20482	37	38	1	2	27	16	62	0	6	14	698	4.31	0	0	0	0.28	161	0	0	0	120	2.67	0	62	1.230	80	0.08	3.82	0.280	0	820	0	1
20483	38	39	1	0	11	14	56	0	5	12	537	3.85	0	0	0	0	142	0	0	0	102	2.220	0	56	0.96	130	0.08	3.240	0.26	0	810	0	0
20484	39	40	1	3	45	18	65	2.4	3	14	655	4.45	0	0	0	0.51	152	0	0	0	87	2.09	0	57	1.03	70	0.070	3.2	0.29	0	880	0	0
20485	40	41	1	3	51	18	63	0	4	13	713	4	0	0	0	0	145	0	0	0	83	2.25	0	60	1.05	95	0.08	3.16	0.27	0	880	0	3
20486	41	42	1	1	34	16	49	0.2	4	11	606	3.95	0	0	0	3.41	120	0	0	5	74	1.8	0	84	0.92	40	0.03	2.29	0.2	0	990	0	0
20487	42	43	1	4	44	10	43	0.3	5	14	630	3.97	155	0	0	0.15	72	0	0	0	90	2.6	0	97	0.870	35	0	1.51	0.070	0	550	0	0
20488	43	44	1	3	44	18	63	0.2	5	14	837	4.71	0	0	0	0	138	0	0	0	109	2.78	0	73	1.13	40	0.02	2.77	0.18	0	770	0	0
20489	44	45	1	2	41	16	59	0.2	4	11	752	3.93	0	0	0	0	136	0	0	0	66	2.480	0	70	0.930	50	0.03	2.43	0.2	0	760	0	2
20490	45	46	1	2	25	16	55	0	3	11	670	3.75	0	0	0	0	96	0	0	0	70	1.9	0	75	0.96	55	0.04	2.15	0.170	0	770	0	3
20491	46	47	1	2	15	18	119	0.3	4	12	816	4.08	0	0	0	0	119	0	0	10	64	1.870	0	70	1.08	75	0.06	2.58	0.24	0	850	0	2
20492	47	48	1	2	18	20	77	0.2	3	12	880	4.1	0	0	0	0	126	0	0	0	62	1.8	0	67	1.07	80	0.08	2.480	0.23	0	860	0	2
20493	48	49	1	2	13	20	63	0.3	3	12	783	4.02	0	0	0	0	124	0	0	10	63	1.71	0	64	1.02	70	0.070	2.63	0.27	0	890	0	0
20494	49	50	1	2	16	16	75	0.2	4	11	813	3.98	10	0	0	0	107	0	0	0	90	2.230	0	69	1.06	75	0.03	2.210	0.15	0	940	0	1
20495	50	51	1	1	11	16	57	0.2	3	9	1206	3.5	5	0	0	0	118	0	0	0	86	4.28	0	55	0.99	80	0.03	2.09	0.140	0	950	0	4
20496	51	52	1	1	14	12	63	0.2	3	12	782	4.23	0	0	0	0	154	0	0	0	89	2.31	0	63	1.07	95	0.070	3.08	0.310	0	1100	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																								
20497	52	53	1	3	9	12	68	0.3	5	13	984	4.67	0	0	0	172	0	0	0	93	2.25	0	57	1.240	60	0.05	3.1	0.32	0	1050	0	0	
20498	53	54	1	3	7	16	71	0.3	5	14	1007	4.78	0	0	0	175	0	0	5	85	2.3	0	64	1.31	55	0.070	3.4	0.35	0	1160	0	0	
20499	54	55	1	0	10	16	59	0.2	4	14	945	4.90	5	0	0	204	0	0	10	86	2.53	0	54	1.33	50	0.070	3.740	0.4	0	1150	0	0	
20500	55	56	1	3	34	90	81	0.5	11	19	902	6.3	15	0	0.09	317	0	0	5	137	4.57	0	66	1.39	55	0.06	5.75	0.5	0	1860	0	0	
22351	56	57	1	4	44	18	58	0	10	17	622	5.48	0	0	0	262	0	0	5	113	3.15	0	63	1.02	50	0.08	4.420	0.43	0	1630	0	0	
22352	57	58	1	2	47	18	176	0.3	11	18	917	5.64	5	0	0	242	1	0	10	150	3.39	0	71	1.53	75	0.06	4.49	0.35	0	1190	0	0	
22353	58	59	1	1	31	20	98	0	9	16	758	5.15	0	0	0	266	0	0	10	141	3.55	0	58	1.29	90	0.06	4.68	0.4	0	1440	0	0	
22354	59	60	1	3	83	16	69	0.5	3	20	863	6.7	0	0	0.15	165	0	0	5	159	4.690	0	44	1.45	50	0.02	3.38	0.18	0	2860	0	2	
22355	60	61	1	3	40	26	57	0.2	8	17	843	6	10	0	0	0	366	0	0	10	146	5.63	0	39	1.31	45	0.02	6.190	0.45	0	1820	0	0
22356	61	62	1	4	55	34	59	0.2	5	18	895	5.95	5	0	0.2	421	0	0	5	137	6.11	0	52	1.5	30	0.03	7.31	0.49	0	1750	0	0	
22357	62	63	1	1	54	40	59	0	6	17	771	5.7	20	0	0.13	437	0	0	0	127	5.97	0	45	1.33	35	0.03	7.47	0.57	0	2180	0	0	
22358	63	64	1	1	47	42	38	0	3	17	635	6.01	10	0	0.29	433	0	0	0	109	6.09	0	41	1.06	25	0.03	7.29	0.560	0	2340	0	0	
22359	64	65	1	5	58	48	65	0.2	6	20	864	6.87	15	0	0	0	433	0	0	0	153	6.230	0	39	1.45	30	0.04	7.34	0.53	0	1660	0	0
22360	65	66	1	2	35	12	66	0	6	12	596	4.57	10	0	0	0	360	0	0	10	96	4.670	0	56	1.14	60	0.04	6.43	0.49	0	1070	0	0
22361	66	67	1	3	40	11	32	0.2	4	16	537	5.27	0	0	0	381	0	0	0	102	5	0	34	0.98	45	0.04	6.91	0.51	0	800	0	0	
22362	67	68	1	3	40	10	39	0.2	7	17	607	5.38	10	0	0	0	389	0	0	5	132	4.920	0	28	1.19	45	0.05	6.85	0.45	0	480	0	0
22363	68	69	1	2	29	8	53	0	7	15	591	4.91	10	0	0	0	338	0	0	0	115	4.58	0	38	1.21	60	0.05	6.47	0.43	0	530	0	0
22364	69	70	1	2	28	10	48	0	8	16	644	5.35	0	0	0	0	362	0	0	5	139	4.880	0	36	1.350	85	0.070	6.75	0.45	0	600	0	0
22365	70	71	1	3	27	8	52	0	9	17	702	5.33	5	0	0	0	320	0	0	10	127	4.480	0	46	1.32	50	0.06	6.01	0.41	0	730	0	0
22366	71	72	1	2	44	10	74	0	5	15	990	5.19	0	0	0	0	356	0	0	0	151	6.480	0	33	1.46	45	0.04	6.68	0.42	0	840	0	0
22367	72	73	1	3	29	8	140	0.2	4	15	606	5.23	10	0	0	0.03	407	0	0	5	149	5.130	0	42	1.230	50	0.05	7.55	0.53	0	500	0	0
22368	73	74	1	3	24	7	261	0.2	5	17	685	5.83	0	0	0	0	331	3	0	10	160	4.52	0	35	1.240	40	0.05	6.28	0.45	0	520	0	0
22369	74	75	1	3	26	11	129	0.2	7	21	683	6.49	0	0	0	0	302	0	0	15	196	4.130	0	42	1.33	40	0.05	5.82	0.4	0	440	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
22370	75	76	1	3	36	44	77	0.2	6	23	688	7.7	5	0	0	362	0	0	10	243	5.27	0	47	1.350	50	0.070	6.420	0.45	0	630	0	0	
22371	76	77	1	3	47	38	91	0.2	6	23	925	7.27	0	0	0	279	0	0	5	232	4.84	0	42	1.72	40	0.04	5.08	0.310	0	760	0	0	
22372	77	78	1	4	34	56	62	0.2	16	26	631	6.94	15	0	0	392	0	0	10	232	5.11	0	69	1.14	75	0.06	6.9	0.49	0	600	0	0	
22373	78	79	1	1	43	50	76	0	12	30	632	7.21	5	0	0	383	0	0	5	285	5.480	0	39	1.08	60	0.06	6.6	0.46	0	420	0	0	
22374	79	80	1	2	57	50	47	0	12	26	438	5.29	10	0	0	328	0	0	10	106	4.53	0	63	0.94	45	0.04	5.88	0.44	0	540	0	0	
22375	80	81	1	3	26	52	47	0	10	19	427	4.73	20	0	0	347	0	0	10	101	4.7	0	63	0.98	85	0.05	6.16	0.46	0	760	0	0	
22376	81	82	1	4	29	58	57	0	10	18	643	4.92	15	0	0	399	0	0	10	134	5.74	0	65	1.240	50	0.04	6.76	0.48	0	780	0	0	
22377	82	83	1	1	25	64	45	0.2	9	17	441	4.47	25	0	0	405	0	0	5	103	5.37	0	62	0.96	60	0.05	6.84	0.53	0	830	0	0	
22378	83	84	1	5	30	56	55	0.2	11	19	603	5.19	20	0	0	346	0	0	5	146	5.35	0	67	1.32	70	0.05	6.38	0.44	0	1100	0	0	
22379	84	85	1	1	35	48	67	0.2	10	20	746	5.39	10	0	0	0.05	327	0	0	0	160	5.33	0	71	1.5	45	0.04	6.13	0.41	0	1020	0	0
22380	85	86	1	0	25	5	39	0	10	14	488	4.02	0	0	0	266	0	0	5	117	3.93	0	61	1.120	95	0.05	5.150	0.36	0	650	0	0	
22381	86	87	1	2	32	6	42	0	10	15	471	4.37	0	0	0	263	0	0	10	131	4.170	0	73	1.16	110	0.05	5.3	0.35	0	810	0	0	
22382	87	88	1	2	30	7	41	0	11	16	463	4.41	0	0	0	236	0	0	10	129	3.78	0	54	1.17	75	0.05	4.87	0.32	0	650	0	0	
22383	88	89	1	1	29	7	41	0	10	16	448	4.48	0	0	0	269	0	0	10	138	3.730	0	69	1.16	50	0.06	5.03	0.33	0	310	0	0	
22384	89	90	1	1	31	5	37	0	10	18	385	4.53	0	0	0	236	0	0	10	123	3.480	0	63	1.06	45	0.06	4.6	0.32	0	420	0	0	
22385	90	91	1	2	30	4	36	0	9	18	346	4.46	0	0	0	0	228	0	0	5	96	3.31	0	59	0.9	50	0.05	4.37	0.32	0	460	0	0
22386	91	92	1	2	36	5	45	0	10	19	503	4.85	0	0	0	0	233	0	0	10	119	3.7	0	71	1.18	45	0.04	4.62	0.32	0	480	0	0
22387	92	93	1	2	37	7	42	0	7	18	426	4.44	15	0	0	0	292	0	0	10	103	4.22	0	55	0.91	30	0.04	5.400	0.4	0	410	0	0
22388	93	94	1	4	37	5	48	0	10	17	424	4.33	5	0	0	0	291	0	0	5	99	4.06	0	57	0.91	40	0.04	5.47	0.41	0	510	0	0
22389	94	95	1	3	30	6	128	0	9	13	391	3.64	15	0	0	0	382	1	0	0	77	4.91	0	62	0.79	45	0.02	6.710	0.53	0	390	0	0
22390	95	96	1	3	44	6	55	0	16	19	389	4.68	10	0	0	0	314	0	0	5	102	4.210	0	59	0.94	90	0.04	5.99	0.45	0	510	0	0
22391	96	97	1	0	30	4	111	0	11	16	456	4.09	10	0	0	0	305	0	0	0	87	4.230	0	63	0.96	130	0.05	5.670	0.43	0	480	0	0
22392	97	98	1	0	32	4	139	0	11	18	477	4.05	10	0	0	0	314	0	0	5	84	4.5	0	62	0.930	70	0.04	5.84	0.43	0	540	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																								
22393	98	99	1	3	44	6	77	0	14	21	703	5.08	10	0	0	304	0	0	5	150	4.7	0	82	1.65	130	0.05	6.16	0.4	0	460	0	0	
22394	99	100	1	3	44	8	104	0	15	20	959	5.68	15	0	0.06	224	0	0	10	179	4.360	0	76	1.91	125	0.04	5	0.27	0	550	0	0	
22395	100	101	1	3	36	4	96	0	14	18	764	5.05	10	0	0.03	319	0	0	0	137	4.8	0	65	1.45	100	0.05	6.01	0.41	0	380	0	0	
22396	101	102	1	3	22	5	65	0	13	19	488	5.09	10	0	0	307	0	0	10	130	4.420	0	64	1.240	105	0.06	5.900	0.42	0	410	0	0	
22397	102	103	1	2	28	6	60	0	14	18	680	4.79	15	0	0	245	0	0	0	156	5.920	0	68	1.41	70	0.02	4.110	0.23	0	310	0	1	
22398	103	104	1	3	51	9	38	2.1	9	17	481	4.86	315	0	6.47	193	0	0	15	115	3.36	0	100	0.930	65	0.03	3.71	0.24	0	200	0	0	
22399	104	105	1	3	36	8	78	0	6	13	1400	5.11	10	0	0.07	227	0	0	10	185	6.49	0	43	1.67	40	0.02	4.41	0.24	0	1080	0	0	
22400	105	106	1	3	35	9	148	0.2	6	17	1310	5.79	0	0	1.67	289	0	0	5	160	5.730	0	55	1.69	30	0.02	5.400	0.33	0	1330	0	0	
22401	106	107	1	2	30	8	186	0.2	6	18	1232	6.57	15	0	0.09	356	0	0	15	137	5.25	0	62	1.71	30	0.05	6.57	0.46	0	1440	0	0	
22402	107	108	1	2	50	5	298	0	7	20	1211	7.02	5	0	0.24	324	2	0	10	164	5.04	0	65	1.870	40	0.05	6.16	0.4	0	1550	0	0	
22403	108	109	1	5	33	7	76	0.2	10	20	1008	6.89	10	0	0.03	340	0	0	10	129	4.85	0	65	1.66	40	0.05	6.25	0.43	0	1530	0	0	
22404	109	110	1	1	23	7	92	0.2	7	19	956	6.77	0	0	0	319	0	0	15	126	4.89	0	58	1.620	20	0.06	6.06	0.42	0	1440	0	0	
22405	110	111	1	2	30	11	139	0.2	6	21	1060	7.04	0	0	0	0	298	0	0	10	146	4.58	0	54	1.83	45	0.05	5.78	0.38	0	1440	0	0
22406	111	112	1	3	38	10	70	0.2	5	20	885	6.91	10	0	0	0	413	0	0	0	148	5.82	0	52	1.490	45	0.03	7.3	0.53	0	2320	0	0
22407	112	113	1	6	40	10	68	0.2	6	22	882	6.88	0	0	0	0	403	0	0	20	151	6.02	0	49	1.51	40	0.03	7.170	0.5	0	2300	0	0
22408	113	114	1	2	26	9	47	0.2	3	22	654	7.04	10	0	0	0	453	0	0	10	161	6.39	0	39	1.31	30	0.04	7.690	0.550	0	2940	0	0
22409	114	115	1	6	46	9	63	0	7	22	810	7.09	10	0	0	0	462	0	0	10	194	6.61	0	47	1.5	30	0.03	8	0.57	0	2990	0	0
22410	115	116	1	2	30	9	41	0	3	20	503	6.28	5	0	0	0	462	0	0	10	131	6.24	0	39	0.97	30	0.04	7.690	0.58	0	2670	0	0
22411	116	117	1	3	26	8	42	0	5	19	625	6.13	10	0	0	0	448	0	0	10	134	6.11	0	44	1.05	30	0.04	7.54	0.57	0	2560	0	0
22412	117	118	1	5	21	9	54	0.2	8	19	738	6.12	10	0	0	0	448	0	0	5	141	5.89	0	42	1.16	30	0.04	7.54	0.57	0	1190	0	0
22413	118	119	1	1	18	7	117	0	7	18	645	5.75	15	0	0	0	400	0	0	15	100	5.22	0	46	1.01	30	0.03	6.97	0.52	0	1090	0	0
22414	119	120	1	2	21	9	299	0.2	10	19	808	5.69	0	0	0	0	273	4	0	10	121	3.970	0	59	1.350	45	0.05	5.22	0.370	0	1100	0	0
22415	120	121	1	1	27	8	162	0	12	21	1019	6.42	5	0	0	0	305	0	0	10	159	4.59	0	75	1.730	65	0.06	6	0.39	0	1160	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																								
22416	121	122	1	3	23	8	65	0	11	19	810	5.53	5	0	0	387	0	0	10	116	5.29	0	63	1.26	30	0.04	6.83	0.5	0	1330	0	0	
22417	122	123	1	3	25	7	234	0	8	18	805	5.24	10	0	0	407	3	0	10	123	5.61	0	66	1.21	45	0.03	7.27	0.54	0	1340	0	0	
22418	123	124	1	0	38	9	91	0	9	20	983	5.95	10	0	0	371	0	0	0	173	5.45	0	64	1.610	75	0.04	6.84	0.47	0	1590	0	0	
22419	124	125	1	4	34	8	52	0	10	20	492	5.36	5	0	0	325	0	0	10	114	4.47	0	66	1.02	55	0.04	5.8	0.43	0	1550	0	0	
22420	125	126	1	0	37	10	55	0	7	18	588	5.33	10	0	0	354	0	0	0	123	4.85	0	59	1.110	65	0.05	6.41	0.48	0	1170	0	0	
22421	126	127	1	3	29	11	63	0	11	18	578	5.09	0	0	0	319	0	0	0	117	4.47	0	68	1.110	110	0.05	5.650	0.42	0	680	0	0	
22422	127	128	1	2	39	9	67	0	12	22	487	5.52	5	0	0	314	0	0	5	117	4.3	0	67	1.14	125	0.070	5.730	0.41	0	990	0	0	
22423	128	129	1	4	28	10	56	0	13	22	452	5.75	10	0	0	305	0	0	5	119	4.230	0	71	1.05	100	0.06	5.51	0.41	0	960	0	0	
22424	129	130	1	3	32	10	60	0	13	24	465	5.98	10	0	0	307	0	0	0	127	4.06	0	63	1.07	100	0.06	5.440	0.41	0	740	0	0	
22425	130	131	1	3	27	9	69	0	12	22	483	5.71	5	0	0	316	0	0	15	115	4.33	0	66	1.04	110	0.06	5.63	0.43	0	830	0	0	
22426	131	132	1	2	32	11	168	0	12	23	735	6.16	10	0	0	357	0	0	5	144	5	0	70	1.32	130	0.06	6.36	0.47	0	730	0	0	
22427	132	133	1	3	22	9	58	0	15	22	429	5.90	0	0	0	308	0	0	10	110	4.31	0	79	1.04	75	0.06	5.7	0.44	0	770	0	0	
22428	133	134	1	0	20	8	55	0	9	21	442	5.26	15	0	0	361	0	0	10	92	4.78	0	71	1.03	125	0.05	6.440	0.49	0	850	0	0	
22429	134	135	1	3	25	11	65	0.2	12	26	544	6.57	0	0	0	313	0	0	10	157	4.64	0	73	1.26	125	0.070	5.77	0.42	0	820	0	0	
22430	135	136	1	0	30	11	65	0	11	23	441	6.2	0	0	0	313	0	0	15	130	4.5	0	65	1.090	125	0.070	5.66	0.43	0	760	0	0	
22431	136	137	1	3	27	10	100	0	11	16	495	4.98	15	0	0	532	0	0	5	99	6.420	0	70	0.94	160	0.04	8.64	0.740	0	690	0	0	
22432	137	138	1	2	26	10	62	0	10	14	502	4.6	15	0	0	544	0	0	10	92	6.72	0	71	0.92	110	0.03	8.94	0.76	0	690	0	0	
22433	138	139	1	2	25	8	56	0	10	14	408	4.2	20	0	0	443	0	0	5	80	5.68	0	59	0.810	95	0.03	7.55	0.610	0	710	0	0	
22434	139	140	1	2	26	10	59	0	9	16	646	4.87	15	0	0	445	0	0	10	132	5.89	0	58	1.19	95	0.04	7.710	0.59	0	790	0	0	
22435	140	141	1	2	38	11	71	0	9	20	761	5.58	10	0	0	372	0	0	5	142	5.16	0	66	1.4	165	0.05	6.74	0.49	0	840	0	0	
22436	141	142	1	1	33	10	75	0	11	18	852	5.44	5	0	0.04	321	0	0	5	150	5.37	0	68	1.480	165	0.05	6.13	0.42	0	860	0	0	
22437	142	143	1	2	46	11	70	0	11	19	770	5.72	0	0	0	346	0	0	0	145	5.28	0	69	1.4	150	0.06	6.47	0.46	0	870	0	0	
22438	143	144	1	0	27	10	59	0	11	18	519	5.56	10	0	0	0	409	0	0	10	137	5.45	0	66	1.2	160	0.05	7.01	0.560	0	860	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05001	590978.6	5465241	122.5	90	-60	149.05	2/19/2005	2/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
22439	144	145	1	7	49	9	86	0	21	16	721	5.40	0	0	0	213	0	0	10	174	3.18	0	92	1.27	145	0.04	3.88	0.3	0	1610	0	12	
22440	145	146	1	27	29	50	76	0	10	10	666	3.83	0	0	0.03	64	0	0	10	92	1.32	0	109	1.07	115	0.05	1.84	0.11	0	640	0	14	
22441	146	147	1	14	38	118	126	0	21	19	1383	5.89	25	0	0.38	256	0	0	0	237	5.25	0	108	1.8	160	0.05	5.01	0.46	0	1910	0	4	
22442	147	148	1	2	22	132	116	0	33	19	1381	5.19	20	0	0	0	318	0	0	5	230	5.64	0	109	2.22	35	0.04	6.1	0.47	0	900	0	0
22443	148	149	1	6	112	94	171	0.4	35	34	1122	10	0	0	4.75	186	0	0	10	341	2.97	0	106	2.49	55	0.09	4.24	0.3	0	2310	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
22444	2.44	3	0.56	3	39	156	97	0	21	24	900	6.76	15	0	0.05	387	0	0	10	238	5.69	0	99	1.79	20	0.08	6.79	0.45	0	1190	0	0	
22445	3	4	1	4	43	156	109	0.4	19	27	1047	7.31	15	0	0.07	381	0	0	10	254	5.72	0	108	1.93	30	0.07	6.72	0.44	0	1170	0	0	
22446	4	5	1	2	54	152	154	0.2	22	30	1537	8.39	20	0	0.04	316	0	0	10	299	4.05	0	111	2.65	90	0.06	6.77	0.34	0	1060	0	0	
22447	5	6	1	4	52	168	112	0.2	20	27	1111	7.15	15	0	0.25	416	0	0	15	248	5.82	0	103	1.93	35	0.07	7.24	0.48	0	1090	0	0	
22448	6	7	1	3	43	20	64	0.2	14	17	1010	5.05	5	0	0	273	0	0	10	198	4.23	0	72	1.8	30	0.04	5.97	0.32	0	570	0	0	
22449	7	8	1	44	38	40	70	0.3	39	18	995	5.01	10	0	0	287	7	180	5	212	4.33	0	79	1.71	30	0	5.83	0.32	0	590	0	0	
22450	8	9	1	0	38	54	56	0.3	12	17	691	4.9	10	0	0	348	0	0	0	169	4.76	0	71	1.39	35	0.04	6.36	0.39	0	620	0	0	
22451	9	10	1	3	31	56	52	0.3	13	18	609	4.62	10	0	0.04	351	0	0	5	153	4.89	0	76	1.21	20	0.04	6.38	0.41	0	620	0	0	
22452	10	11	1	1	31	58	61	0.4	14	18	656	4.91	5	0	0.31	369	0	0	0	163	4.89	0	70	1.28	60	0.05	6.77	0.43	0	610	0	0	
22453	11	12	1	2	31	66	54	0	12	17	580	5.06	10	0	0.13	377	0	0	10	175	5.06	0	77	1.3	45	0.05	6.78	0.44	0	750	0	0	
22454	12	13	1	3	35	66	58	0.3	15	18	721	5.32	10	0	0	340	0	0	10	183	4.96	0	76	1.45	35	0.05	6.23	0.37	0	1050	0	0	
22455	13	14	1	1	30	70	56	0	14	19	660	5.07	15	0	0.03	353	0	0	5	168	5.26	0	77	1.34	30	0.04	6.37	0.39	0	1070	0	0	
22456	14	15	1	2	34	72	63	0.3	15	20	809	5.51	10	0	0	0	352	0	0	0	199	5.59	0	73	1.59	40	0.04	6.39	0.37	0	1160	0	0
22457	15	16	1	3	30	72	95	0.2	17	19	1172	6.06	10	0	0.08	322	0	0	5	234	5.31	0	76	2.12	40	0.03	6.03	0.29	0	1180	0	0	
22458	16	17	1	0	24	102	53	0.3	11	18	592	4.79	15	0	0.05	439	0	0	5	145	5.73	0	70	1.13	20	0.03	7.17	0.48	0	1190	0	0	
22459	17	18	1	1	20	116	42	0.2	11	17	534	4.66	20	0	0	0	470	0	0	5	132	6.21	0	79	0.99	25	0.03	7.84	0.55	0	1110	0	0
22460	18	19	1	0	22	114	48	0.3	11	17	552	4.57	15	0	0	0	425	0	0	10	132	5.73	0	67	1.04	20	0.03	7.26	0.5	0	1100	0	0
22461	19	20	1	3	22	42	42	0.3	12	16	573	4.23	10	0	0.29	354	0	0	10	142	4.76	0	72	1.18	20	0.03	6.44	0.41	0	780	0	0	
22462	20	21	1	2	16	36	57	0.4	14	16	640	4.48	0	0	0	0	347	0	0	10	159	4.65	0	81	1.37	20	0.04	6.35	0.4	0	780	0	0
22463	21	22	1	3	13	44	39	0.3	14	16	508	4.17	5	0	0	0	340	0	0	5	127	4.49	0	77	1.1	25	0.03	6.05	0.4	0	680	0	0
22464	22	23	1	2	25	36	44	0.3	15	20	526	5.08	5	0	0	0.05	303	0	0	0	115	4.01	0	68	1.07	55	0.04	5.39	0.38	0	1130	0	0
22465	23	24	1	3	23	28	48	0.2	18	19	558	4.91	0	0	0	0	247	0	0	5	114	3.32	0	79	1.11	30	0.04	4.37	0.33	0	1510	0	0
22466	24	25	1	3	15	32	46	0	5	17	559	5.02	5	0	0	0	301	0	0	5	132	3.58	0	44	1.08	35	0.04	5.13	0.41	0	860	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
22467	25	26	1	2	35	36	64	0	8	18	723	5.04	5	0	0	278	0	0	5	129	3.79	0	45	1.4	60	0.04	5.09	0.4	0	1330	0	0	0	
22468	26	27	1	4	34	38	57	0	10	17	665	5.11	10	0	0	302	0	0	5	139	3.7	0	58	1.32	65	0.05	5.3	0.46	0	1280	0	0	0	
22469	27	28	1	1	35	38	86	0	9	17	765	5.25	0	0	0	292	0	0	10	145	3.76	0	59	1.43	75	0.05	5.18	0.43	0	1200	0	0	0	
22470	28	29	1	4	35	40	75	0	11	18	855	5.77	0	0	0	298	0	0	0	167	4.23	0	68	1.48	95	0.04	5.44	0.43	0	1420	0	0	0	
22471	29	30	1	2	29	42	78	0	10	18	869	5.63	10	0	0	298	0	0	5	162	4.36	0	68	1.49	80	0.05	5.4	0.41	0	1430	0	0	0	
22472	30	31	1	3	29	34	71	0	7	16	922	5.08	0	0	0	304	0	0	0	144	4.77	0	61	1.45	70	0.04	5.51	0.41	0	1290	0	0	0	
22473	31	32	1	4	34	36	80	0	9	19	1053	6.19	0	0	0	290	0	0	5	165	4.53	0	68	1.63	75	0.04	5.53	0.4	0	1260	0	0	0	
22474	32	33	1	4	25	24	91	0	13	15	1084	4.7	0	0	0	127	0	0	5	133	2.65	0	79	1.61	45	0.03	3.11	0.21	0	1020	0	0	0	
22475	33	34	1	3	23	22	106	0	16	17	1148	5	0	0	0	130	0	0	10	145	2.97	0	84	1.75	50	0.03	3.17	0.22	0	970	0	0	0	
22476	34	35	1	4	34	34	107	0	16	21	1316	6.19	0	0	0	257	0	0	5	210	4.62	0	70	2.2	45	0.04	5.33	0.32	0	1120	0	0	0	
22477	35	36	1	4	26	40	95	0	21	21	1141	5.46	10	0	0	256	0	0	10	149	4.29	0	106	2.01	95	0.04	5.44	0.3	0	370	0	0	0	
22478	36	37	1	3	22	38	75	0	23	19	871	4.96	5	0	0	240	0	0	5	141	3.92	0	98	1.65	55	0.05	4.93	0.28	0	250	0	0	0	
22479	37	38	1	26	43	34	102	0	29	27	1283	8.32	0	0	0	210	0	0	10	285	4.55	0	93	2.42	50	0.04	4.56	0.2	0	550	0	0	0	
22480	38	39	1	28	49	44	97	0.3	26	27	1089	7.15	0	0	0	239	0	0	5	208	4.35	0	89	2.07	45	0.05	5.17	0.27	0	590	0	0	0	
22481	39	40	1	2	26	56	78	0.2	17	21	919	5.73	5	0	0	319	0	0	10	191	4.51	0	88	1.92	45	0.04	5.67	0.37	0	660	0	0	0	
22482	40	41	1	3	31	52	137	0.3	21	24	798	6.27	0	0	0	274	0	0	10	229	4.17	0	82	1.89	40	0.06	4.98	0.3	0	560	0	0	0	
22483	41	42	1	4	24	54	48	0.3	19	24	529	6.17	5	0	0	251	0	0	0	221	4.01	0	72	1.59	35	0.07	4.85	0.3	0	550	0	0	0	
22484	42	43	1	4	45	64	77	0	20	26	913	6.75	5	0	0	0.12	259	0	0	10	236	4	0	86	2.06	30	0.04	5.15	0.29	0	870	0	0	0
22485	43	44	1	2	24	70	78	0	21	25	1007	6.06	5	0	0	269	0	0	0	189	4.47	0	89	1.95	35	0.05	5.13	0.34	0	1150	0	0	0	
22486	44	45	1	2	23	70	82	0.3	19	25	1035	6.24	5	0	0	0	266	0	0	15	194	4.35	0	94	1.98	40	0.05	5.1	0.34	0	1150	0	0	0
22487	45	46	1	3	23	52	77	0	18	23	938	5.86	0	0	0	275	0	0	10	176	3.82	0	97	1.87	35	0.05	5.1	0.34	0	1090	0	0	0	
22488	46	47	1	3	27	70	62	0	17	24	753	5.49	15	0	0	0	321	0	0	5	128	4.43	0	69	1.47	25	0.04	6.02	0.41	0	790	0	0	0
22489	47	48	1	4	38	86	48	0.2	19	29	570	6.48	5	0	0	0	384	0	0	10	175	5.06	0	46	1.13	25	0.04	6.86	0.46	0	420	0	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
22490	48	49.5	1.5	4	12	98	42	0.2	6	17	442	5.14	20	0	0	433	0	0	15	146	5.58	0	39	0.95	15	0.03	7.5	0.54	0	540	0	0	
22491	49.5	50.5	1	5	71	58	65	0.6	5	19	713	6.1	5	0	3.64	233	0	0	10	165	3.96	0	85	1.19	20	0.03	4.41	0.27	0	360	0	0	
22492	50.5	51.5	1	2	26	94	60	0.4	5	18	609	6.07	15	0	5.3	370	0	0	0	202	5.03	0	49	1.33	30	0.04	6.6	0.44	0	610	0	0	
22493	51.5	52.5	1	6	9	104	70	0.4	7	20	444	6.62	10	0	0	407	0	0	10	207	5.33	0	53	1.05	30	0.04	6.99	0.51	0	640	0	0	
22494	52.5	53.5	1	3	12	106	72	0.3	3	21	349	6.83	5	0	0.03	412	0	0	10	160	5.22	0	41	0.87	30	0.04	6.88	0.52	0	1150	0	0	
22495	53.5	54.5	1	4	12	76	81	0.3	3	23	591	7.34	10	0	0	321	0	0	10	203	5.27	0	45	1.45	40	0.03	5.76	0.35	0	2890	0	0	
22496	54.5	55.5	1	4	16	98	39	0.3	4	22	360	6.85	15	0	0	421	0	0	15	132	5.51	0	33	0.82	20	0.03	7.04	0.52	0	3120	0	0	
22497	55.5	56.5	1	2	22	110	83	0.3	5	22	472	7.35	15	0	0	421	0	0	5	161	5.83	0	40	1.01	30	0.04	7.22	0.53	0	3340	0	0	
22498	56.5	57.5	1	3	27	114	46	0.3	4	22	485	7.36	15	0	0.34	438	0	0	15	159	5.84	0	33	1.02	25	0.04	7.32	0.54	0	3300	0	0	
22499	57.5	58.5	1	3	25	68	88	0.4	3	22	520	6.59	10	0	0	399	0	0	10	137	5.18	0	33	1.07	25	0.04	6.76	0.48	0	2370	0	0	
22500	58.5	59.5	1	3	15	74	45	0.5	3	22	515	6.9	10	0	0	393	0	0	10	149	5.29	0	38	1.07	25	0.04	6.76	0.49	0	2840	0	0	
20501	59.5	60.5	1	1	16	116	45	0.4	3	21	509	7	15	0	0	465	0	0	10	113	6.23	0	51	0.93	35	0.06	7.52	0.58	0	3640	0	0	
20502	60.5	61.5	1	4	25	128	67	0.5	4	23	698	7.77	15	0	0	452	0	0	15	179	6.26	0	48	1.36	30	0.05	7.45	0.54	0	2920	0	0	
20503	61.5	62.5	1	4	40	106	84	0.3	6	24	889	7.38	10	0	0	318	0	0	10	161	5.27	0	66	1.59	25	0.06	5.77	0.39	0	2480	0	0	
20504	62.5	63.5	1	2	27	80	191	0.2	11	23	967	6.71	5	0	0	199	0	0	5	129	3.24	0	78	1.64	95	0.06	3.96	0.3	0	1540	0	0	
20505	63.5	64.5	1	4	87	142	79	0	6	23	880	7.73	20	0	0.03	461	0	0	10	142	6.49	0	55	1.54	30	0.05	7.46	0.54	0	2600	0	0	
20506	64.5	65.5	1	3	21	162	59	0.3	5	23	549	7.75	15	0	0	518	0	0	15	103	6.48	0	49	1.02	30	0.06	8.18	0.67	0	3620	0	0	
20507	65.5	66.5	1	3	18	178	56	0.2	6	26	491	8.22	25	0	0	537	0	0	15	135	6.54	0	50	0.99	35	0.06	8.24	0.69	0	3580	0	0	
20508	66.5	67.5	1	6	12	164	55	0.3	7	25	527	8.13	10	0	0	499	0	0	20	143	6.27	0	51	0.98	30	0.05	7.58	0.64	0	3230	0	0	
20509	67.5	68.5	1	8	141	102	92	0.5	6	34	1112	9.75	10	0	0.11	249	0	0	10	154	6.17	0	78	1.52	30	0.03	4.51	0.26	0	1980	0	0	
20510	68.5	69.5	1	4	35	22	55	0	3	15	688	6.48	5	0	0	384	0	0	5	89	5.06	0	36	1.14	25	0.03	6.41	0.46	0	2480	0	0	
20511	69.5	70.5	1	5	40	20	49	0.2	6	16	755	5.84	5	0	0	306	0	0	5	85	4.17	0	39	1.19	20	0.03	5.5	0.41	0	1710	0	0	
20512	70.5	71.5	1	4	23	22	105	0	6	17	1003	5.63	5	0	0	291	0	0	0	103	4.4	0	38	1.4	25	0.02	5.47	0.4	0	1020	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
20513	71.5	72.5	1	3	31	22	236	0	4	13	730	4.45	5	0	0	253	3	0	0	94	4.57	0	27	1.14	25	0	4.75	0.4	0	700	0	0	0	
20514	72.5	73.5	1	2	21	6	56	0	4	8	1149	3.04	5	0	0	118	0	0	0	76	6.39	0	18	0.92	45	0	1.45	0.03	0	630	0	0	7	
20515	73.5	74.5	1	3	19	32	55	0	5	13	710	4.39	10	0	0	333	0	0	5	97	5.2	0	39	1.03	30	0.02	5.85	0.42	0	690	0	0	0	
20516	74.5	75.5	1	4	20	24	49	0	8	15	685	5.09	5	0	0	348	0	0	5	88	4.73	0	45	1.03	25	0.03	6.24	0.46	0	660	0	0	0	
20517	75.5	76.5	1	4	30	28	42	0	6	15	590	5.03	10	0	0	355	0	0	5	79	4.69	0	39	0.91	30	0.04	6.32	0.51	0	880	0	0	0	
20518	76.5	77.5	1	6	39	36	36	0	7	12	527	4.13	10	0	0	0.07	437	0	0	0	78	5.83	0	42	0.83	25	0.03	7.53	0.58	0	920	0	0	0
20519	77.5	78.5	1	3	13	34	38	0	6	19	410	5.93	5	0	0.99	348	0	0	10	97	4.76	0	35	0.89	30	0.05	6.01	0.46	0	1190	0	0	0	
20520	78.5	79.5	1	4	13	40	32	0	8	19	300	5.93	10	0	0	0	377	0	0	5	85	4.82	0	40	0.65	25	0.03	6.38	0.51	0	1670	0	0	0
20521	79.5	80.5	1	3	11	42	34	0	5	19	330	6.18	15	0	0	0	354	0	0	10	82	4.71	0	38	0.72	25	0.03	6.09	0.47	0	1780	0	0	0
20522	80.5	81.5	1	2	12	42	35	0	6	19	414	6.25	10	0	0	0	384	0	0	5	92	5.03	0	40	0.86	30	0.04	6.3	0.47	0	2020	0	0	0
20523	81.5	82.5	1	3	55	40	66	0	4	19	806	6.65	15	0	0	0	315	0	0	0	150	4.72	0	38	1.5	25	0.04	6.06	0.41	0	2450	0	0	0
20524	82.5	83.5	1	5	63	42	49	0	6	19	685	6.11	15	0	0	0	323	0	0	0	105	4.99	0	42	1.13	20	0.03	5.88	0.44	0	2930	0	0	0
20525	83.5	85	1.5	2	79	50	70	0	5	23	969	7.18	15	0	0	0	335	0	0	10	142	5.76	0	41	1.48	20	0.03	6.13	0.43	0	2750	0	0	0
20526	85	86	1	3	57	46	55	0	4	20	592	6.44	10	0	0	0	333	0	0	10	112	4.69	0	47	1.05	25	0.04	5.82	0.46	0	2280	0	0	0
20527	86	87	1	5	52	50	54	0	5	20	608	6.78	10	0	0	0	407	0	0	10	92	5.58	0	37	0.97	25	0.03	6.86	0.56	0	2500	0	0	0
20528	87	88	1	5	70	44	837	0.2	7	26	1081	7.04	5	0	0.2	309	11	0	10	151	5.06	0	50	1.69	30	0.03	6.04	0.4	0	1910	0	0	0	
20529	88	89	1	4	52	42	210	0	8	19	917	6.21	10	0	0	0	335	1	0	5	104	5.08	0	49	1.32	30	0.03	6.14	0.38	0	1040	0	0	0
20530	89	90	1	3	42	162	95	0	8	23	1088	6.74	20	0	0	0	407	0	0	10	132	6.06	0	47	1.38	25	0.04	7.3	0.49	0	1180	0	0	0
20531	90	91	1	2	53	164	146	0	4	24	997	7.04	15	0	0.2	458	0	0	0	118	6.12	0	54	1.29	35	0.05	7.53	0.560	0	1100	0	0	0	
20532	91	92	1	2	61	176	190	0	5	28	1249	8.1	15	0	0	0	479	0	0	10	158	6.32	0	46	1.65	45	0.05	7.8	0.58	0	1120	0	0	0
20533	92	93	1	3	61	176	84	0	4	27	970	7.82	25	0	0.12	445	0	0	5	131	6.230	0	40	1.370	35	0.04	7.52	0.54	0	980	0	0	0	
20534	93	94	1	8	62	158	113	0	9	30	1178	8.12	15	0	0	0	363	0	0	10	162	5.6	0	48	1.610	35	0.04	6.53	0.51	0	1190	0	0	0
20535	94	95	1	4	53	176	111	0	14	27	1436	7.55	25	0	0	0	416	0	0	5	188	6.170	0	60	1.72	50	0.05	7.27	0.550	0	1150	0	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
20536	95	96	1	6	44	178	123	0	10	26	1263	7.64	15	0	0	410	0	0	5	167	5.960	0	61	1.68	35	0.05	7.170	0.53	0	1260	0	0	
20537	96	97	1	4	54	162	118	0	11	31	1015	8.81	25	0	0	379	0	0	10	128	5.04	0	63	1.5	40	0.06	6.09	0.46	0	1660	0	0	
20538	97	98	1	4	62	178	175	0	8	24	1170	6.95	30	0	0	394	0	0	0	151	5.86	0	62	1.45	45	0.06	6.980	0.51	0	920	0	0	
20539	98	99	1	4	74	182	305	0	9	28	1329	8.06	20	0	0	369	0	0	15	190	5.91	0	55	1.66	45	0.06	6.980	0.49	0	1100	0	0	
20540	99	100	1	5	71	202	336	0	12	30	1365	8.26	15	0	0	394	2	0	10	209	6.43	0	58	1.83	80	0.070	7.65	0.53	0	1210	0	0	
20541	100	101	1	2	65	204	937	0	10	28	1148	7.88	20	0	0	401	10	0	10	208	6.26	0	54	1.77	80	0.06	7.77	0.52	0	970	0	0	
20542	101	102	1	4	84	178	147	0	10	31	965	8.15	25	0	0	324	0	0	10	185	5.43	0	55	1.59	50	0.070	6.36	0.42	0	820	0	0	
20543	102	103	1	3	72	212	220	0	10	29	1056	8.89	25	0	0.16	376	0	0	15	935	5.32	0	55	2.04	225	0.11	7.61	0.51	0	2370	0	0	
20544	103	104	1	4	74	218	208	0	5	29	1060	10	30	0	0.07	421	0	0	15	284	5.68	0	39	1.76	235	0.09	7.63	0.59	0	4080	0	0	
20545	104	105	1	6	76	180	207	0	7	30	1100	9.30	20	0	0.04	335	0	0	0	227	5.18	0	50	1.860	145	0.06	6.54	0.52	0	1650	0	0	
20546	105	106	1	3	60	26	131	0	2	18	937	6.15	0	0	0	185	0	0	10	167	3.6	0	26	1.730	55	0.04	4.400	0.3	0	630	0	0	
20547	106	107	1	7	83	152	229	0	52	34	826	9.52	10	0	0	0.04	236	0	0	5	476	3.41	0	74	2.05	180	0.070	5.6	0.36	0	2480	0	0
20548	107	108	1	10	96	90	209	0	24	38	897	9.89	0	0	0.05	43	0	0	0	409	0.99	0	59	2	90	0.08	2.970	0.13	0	1110	0	0	
20549	108	109	1	6	72	98	251	0	17	39	1180	10	0	0	0	0	18	0	0	15	391	0.83	0	47	2.58	25	0.08	3.42	0.09	0	900	0	0
20550	109	110	1	5	74	24	135	0	14	30	705	7.76	0	0	0	0	48	0	0	10	252	1.54	0	59	1.68	55	0.08	2.78	0.12	0	610	0	0
58051	110	111	1	5	77	24	168	0	25	26	738	7.93	0	0	0	0	84	0	0	0	226	2	0	63	1.65	70	0.07	2.79	0.15	0	990	0	0
58052	111	112	1	3	39	28	90	0	13	19	776	5.73	0	0	0	0	107	0	0	10	177	2.44	0	61	1.59	50	0.05	3.23	0.19	0	1030	0	4
58053	112	113	1	3	43	24	72	0	13	21	444	5.17	0	0	0	0	105	0	0	10	109	1.89	0	66	1.08	55	0.06	2.82	0.25	0	1100	0	3
58054	113	114	1	2	48	22	84	0	16	23	587	6.11	0	0	0	0	79	0	0	10	164	1.79	0	66	1.42	75	0.07	2.7	0.2	0	1110	0	4
58055	114	115	1	4	55	18	95	0	16	20	672	7.38	0	0	0	0	45	0	0	5	172	1.42	0	83	1.47	90	0.07	2.22	0.14	0	1470	0	6
58056	115	116	1	3	72	18	120	0	17	19	724	8.08	20	0	0	0	27	0	0	0	203	1.18	0	93	1.53	75	0.07	2.12	0.09	0	1050	0	2
58057	116	117	1	2	35	30	80	0	5	17	1003	5.27	20	0	0	0	168	0	0	0	125	3.77	0	56	1.29	90	0.04	3.22	0.26	0	1180	0	5
58058	117	118	1	4	29	24	51	0.8	5	10	716	3.7	155	0	0.11	82	0	0	0	65	2.82	0	104	0.77	75	0	1.7	0.1	0	940	0	6	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
58059	118	119	1	2	23	24	46	0	3	8	664	3.21	0	0	0	81	0	0	5	68	2.6	0	78	0.78	70	0	1.62	0.12	0	960	0	7	
58060	119	120	1	3	20	26	63	0	4	10	586	3.68	5	0	0	0	78	0	0	0	58	1.44	0	95	0.85	45	0.03	1.91	0.19	0	890	0	4
58061	120	121	1	1	19	26	59	0	3	9	642	3.55	0	0	0	92	0	0	0	57	1.58	0	98	0.84	70	0.03	2.05	0.22	0	890	0	2	
58062	121	122	1	3	17	28	60	0	4	7	724	3.08	0	0	0	0	107	0	0	10	89	3.6	0	86	0.92	40	0	1.94	0.2	0	1040	0	6
58063	122	123	1	2	19	28	55	0	4	8	669	3.37	0	0	0	0	88	0	0	0	73	2.03	0	85	0.87	40	0.02	2.01	0.19	0	930	0	4
58064	123	124	1	2	16	26	65	0	2	8	833	3.28	0	0	0	0	92	0	0	0	64	2.14	0	87	0.96	60	0.03	2.02	0.19	0	920	0	4
58065	124	125	1	2	19	32	79	0	4	10	747	3.71	0	0	0	0	97	0	0	5	54	1.49	0	84	0.88	65	0.03	2.2	0.22	0	970	0	4
58066	125	126	1	3	17	32	72	0.3	4	10	737	3.53	0	0	0	0.03	100	0	0	10	54	1.56	0	90	0.85	80	0.04	2.3	0.23	0	930	0	4
58067	126	127	1	2	12	36	85	0	5	10	798	3.57	0	0	0	0	96	0	0	10	50	1.51	0	96	0.88	110	0.07	2.38	0.27	0	990	0	6
58068	127	128	1	3	12	32	81	0	4	10	766	3.4	0	0	0	0	96	0	0	0	51	1.48	0	83	0.87	105	0.06	2.33	0.24	0	930	0	5
58069	128	129	1	1	12	32	83	0	4	10	766	3.37	0	0	0	0	92	0	0	10	49	1.32	0	82	0.86	105	0.06	2.39	0.24	0	910	0	6
58070	129	130	1	2	17	30	73	0	4	10	701	3.42	0	0	0	0	96	0	0	0	53	1.36	0	93	0.87	95	0.06	2.36	0.24	0	910	0	5
58071	130	131	1	1	16	28	68	0	4	9	671	3.37	0	0	0	0	100	0	0	0	51	1.45	0	83	0.82	100	0.06	2.26	0.25	0	890	0	5
58072	131	132	1	3	16	32	70	0	4	10	700	3.46	0	0	0	0	100	0	0	5	50	1.48	0	89	0.85	95	0.05	2.37	0.25	0	920	0	4
58073	132	133	1	1	17	28	72	0	4	9	707	3.4	0	0	0	0	88	0	0	0	46	1.42	0	82	0.82	95	0.05	2.09	0.22	0	870	0	5
58074	133	134	1	2	20	32	61	0	3	9	640	3.46	0	0	0	0	93	0	0	0	52	1.51	0	76	0.83	70	0.04	2.18	0.2	0	910	0	5
58075	134	135	1	1	23	20	70	0	4	9	670	3.48	0	0	0	0	97	0	0	0	52	1.57	0	82	0.84	80	0.04	2.21	0.2	0	980	0	5
58076	135	136	1	2	18	22	68	0	3	11	771	3.58	0	0	0	0.07	111	0	0	0	50	1.96	0	85	0.86	95	0.06	2.5	0.25	0	960	0	6
58077	136	137	1	2	18	24	66	0	4	10	709	3.55	0	0	0	0	110	0	0	0	54	1.71	0	71	0.86	90	0.05	2.51	0.23	0	970	0	5
58078	137	138	1	4	21	22	62	0	5	9	724	3.52	0	0	0	0	109	0	0	0	59	2.06	0	95	0.84	65	0.03	2.41	0.22	0	960	0	5
58079	138	139	1	0	12	26	82	0	3	10	785	3.57	0	0	0	0	113	0	0	10	51	1.73	0	77	0.87	110	0.06	2.6	0.25	0	1040	0	7
58080	139	140	1	2	17	26	104	0	3	10	795	3.85	0	0	0	0	123	0	0	0	56	1.77	0	76	0.92	80	0.04	2.68	0.23	0	1060	0	5
58081	140	141	1	1	16	26	90	0	3	11	837	3.81	0	0	0	0	123	0	0	5	55	1.85	0	85	0.94	75	0.06	2.64	0.26	0	1080	0	7

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
58082	141	142	1	3	22	22	63	0	4	10	655	3.64	0	0	0	95	0	0	0	47	1.52	0	93	0.86	55	0.03	2.21	0.21	0	1000	0	4		
58083	142	143	1	2	16	24	67	0	5	10	724	3.68	0	0	0	100	0	0	0	54	1.65	0	83	0.89	65	0.04	2.31	0.22	0	1040	0	6		
58084	143	144	1	3	23	24	65	0	4	10	694	3.82	0	0	0	109	0	0	5	57	1.91	0	83	0.91	60	0.03	2.36	0.21	0	1070	0	5		
58085	144	145	1	2	26	24	64	0	3	11	661	3.9	0	0	0	103	0	0	0	60	1.69	0	86	0.9	50	0.03	2.23	0.2	0	1060	0	3		
58086	145	146	1	3	30	26	57	0	3	11	574	3.59	0	0	0	113	0	0	0	63	1.9	0	84	0.89	50	0.03	2.31	0.21	0	1060	0	4		
58087	146	147	1	2	30	24	66	0	3	10	694	3.62	0	0	0	101	0	0	0	69	2.19	0	79	0.94	70	0.05	2.31	0.21	0	940	0	5		
58088	147	148	1	2	29	24	59	0	4	10	629	3.76	5	0	0	0	113	0	0	0	52	1.81	0	92	0.87	50	0.03	2.32	0.22	0	1050	0	6	
58089	148	149	1	2	30	24	62	0.3	4	10	622	3.78	0	0	0	3.51	106	0	0	0	58	1.74	0	86	0.89	45	0.03	2.3	0.21	0	1060	0	4	
58090	149	150	1	2	33	56	73	0	3	11	606	4.02	10	0	0	0	114	0	0	0	60	1.88	0	62	0.95	40	0.03	2.57	0.23	0	1240	0	3	
58091	150	151	1	2	18	56	58	0	4	11	546	3.83	0	0	0	0	124	0	0	0	51	1.75	0	73	0.9	125	0.05	2.61	0.26	0	1080	0	6	
58092	151	152	1	3	17	56	56	0	5	11	531	4.01	5	0	0	0	127	0	0	5	52	1.78	0	68	0.94	115	0.05	2.64	0.25	0	1070	0	5	
58093	152	153	1	2	30	56	63	0	4	12	585	4.45	0	0	0	0	106	0	0	10	57	1.83	0	72	1.02	95	0.04	2.490	0.21	0	1240	0	6	
58094	153	154	1	2	33	60	61	0	4	13	539	4.17	10	0	0	0	133	0	0	0	53	1.91	0	65	0.94	75	0.04	2.66	0.25	0	1220	0	7	
58095	154	155	1	2	32	64	60	0	3	13	484	4.27	0	0	0	0.04	135	0	0	10	47	1.88	0	70	0.96	150	0.06	2.8	0.26	0	1230	0	7	
58096	155	156	1	2	29	72	68	0	2	13	476	4.29	0	0	0	0	0	148	0	0	10	58	2.03	0	67	1.06	165	0.08	3.18	0.29	0	1290	0	7
58097	156	157	1	4	33	76	66	0	5	13	501	4.47	5	0	0	0	151	0	0	0	66	2.06	0	75	1.06	130	0.06	3.2	0.29	0	1370	0	9	
58098	157	158	1	2	30	72	70	0	4	12	481	4.17	10	0	0	0	150	0	0	0	62	2.04	0	80	1	160	0.06	3.09	0.29	0	1290	0	8	
58099	158	159	1	3	26	78	68	0	5	11	486	4.06	5	0	0	0	151	0	0	0	62	2.06	0	69	1.01	180	0.05	3.18	0.280	0	1300	0	9	
58100	159	160	1	2	29	20	53	0	4	9	465	3.26	5	0	0	0	150	0	0	0	63	1.96	0	89	0.930	190	0.05	2.9	0.26	0	990	0	8	
58101	160	161	1	2	11	20	55	0	3	9	550	2.85	0	0	0	0	140	0	0	0	75	2.26	0	79	0.92	130	0.03	2.82	0.23	0	970	0	7	
58102	161	162	1	2	29	30	52	0	5	11	552	3.57	10	0	0	0	207	0	0	0	80	3.11	0	76	0.810	100	0.03	3.85	0.32	0	1110	0	5	
58103	162	163	1	2	37	24	82	0	6	14	716	4.58	5	0	0	0.05	131	0	0	0	117	2.8	0	79	1.41	75	0.03	3.17	0.2	0	1950	0	8	
58104	163	164	1	2	61	22	76	0	10	18	625	5.40	0	0	0	0	103	0	0	0	106	1.95	0	90	1.26	125	0.09	2.690	0.21	0	1310	0	7	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
58105	164	165	1	2	33	28	72	0	10	18	509	5.07	0	0	0	152	0	0	5	137	2.3	0	63	1.19	160	0.08	3.42	0.3	0	1120	0	5		
58106	165	166	1	3	16	28	67	0	16	22	451	5.02	0	0	0	138	0	0	5	138	2.230	0	68	1.360	150	0.08	3.6	0.33	0	990	0	1		
58107	166	167	1	2	48	20	97	0	16	20	591	6.52	0	0	0.03	51	0	0	0	165	1.17	0	87	1.490	200	0.08	2.460	0.170	0	980	0	0		
58108	167	168	1	5	62	18	108	0	19	21	692	7.12	0	0	0.06	23	0	0	5	180	0.83	0	87	1.67	175	0.070	2.14	0.1	0	1210	0	2		
58109	168	169	1	4	68	16	90	0	14	15	557	6.3	0	0	0	34	0	0	5	128	1.45	0	86	1.18	150	0.070	1.82	0.12	0	1170	0	2		
58110	169	170	1	5	107	22	110	0	19	23	616	9.12	0	0	0	32	0	0	0	205	0.97	0	90	1.66	85	0.09	2.480	0.12	0	1260	0	0		
58111	170	171	1	4	91	20	97	0	19	20	666	7.5	0	0	0	23	0	0	0	220	1.07	0	74	1.66	145	0.08	2.39	0.12	0	2500	0	2		
58112	171	172	1	2	27	24	210	0	11	16	733	5.09	0	0	0	84	0	0	10	121	1.610	0	72	1.33	115	0.05	2.55	0.21	0	1030	0	0		
58113	172	173	1	3	27	26	91	0	11	15	851	4.97	0	0	0	116	0	0	10	111	2.13	0	70	1.41	120	0.05	3	0.22	0	1050	0	0		
58114	173	174	1	3	24	26	82	0	10	14	780	4.68	10	0	0	0	92	0	0	0	109	2.62	0	79	1.4	135	0.05	2.710	0.18	0	990	0	2	
58115	174	175	1	3	29	28	81	0	10	16	764	4.93	5	0	0	105	0	0	5	99	1.98	0	74	1.33	105	0.05	2.79	0.22	0	980	0	0		
58116	175	176	1	5	44	26	79	0	12	16	758	5.3	5	0	0	0	90	0	0	5	104	1.91	0	88	1.32	105	0.04	2.56	0.19	0	1040	0	0	
58117	176	177	1	2	40	8	59	0	8	12	614	4.13	0	0	0	0	85	0	0	10	91	1.44	0	66	1.240	40	0.04	2.28	0.18	0	680	0	3	
58118	177	178	1	4	42	22	77	0	9	15	708	4.99	0	0	0	0	79	0	0	0	99	1.57	0	78	1.25	40	0.04	2.29	0.170	0	1060	0	0	
58119	178	179	1	2	34	24	88	0	10	15	804	5.01	0	0	0	0	80	0	0	5	98	1.59	0	75	1.27	60	0.04	2.34	0.19	0	1040	0	2	
58120	179	180	1	4	29	24	90	0	10	15	790	4.97	0	0	0	0	0	86	0	0	0	88	1.51	0	77	1.230	90	0.05	2.36	0.19	0	1080	0	4
58121	180	181	1	4	32	24	114	0	7	15	817	5.17	0	0	0	0	91	0	0	0	84	1.56	0	67	1.18	65	0.04	2.38	0.2	0	1150	0	3	
58122	181	182	1	3	45	26	67	0	6	13	566	4.78	0	0	0	0	92	0	0	0	75	1.42	0	72	1.04	40	0.04	2.4	0.22	0	1120	0	5	
58123	182	183	1	1	20	14	35	0	5	6	305	2.15	0	0	0	0	41	0	0	0	45	0.66	0	110	0.57	25	0.02	1.13	0.13	0	540	0	3	
58124	183	184	1	2	11	12	34	0	4	4	284	1.65	0	0	0	0	27	0	0	0	23	0.47	0	112	0.46	45	0	0.9	0.1	0	240	0	1	
58125	184	185	1	2	36	20	50	0	4	9	493	3.98	0	0	0	0	93	0	0	0	59	1.07	0	88	0.83	55	0.02	1.96	0.19	0	1050	0	5	
58126	185	186	1	6	65	26	109	0	25	22	831	7.51	0	0	0	0.17	43	0	0	10	183	1.490	0	117	1.81	180	0.08	2.450	0.12	0	3450	0	4	
58127	186	187	1	2	46	20	65	0.2	10	12	594	5.08	0	0	0	0	65	0	0	5	110	1.06	0	105	1.13	40	0.02	1.93	0.15	0	1420	0	6	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05002	591044	5465232	147.5	360	-80	195.07	2/21/2005	2/24/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
58128	187	188	1	2	27	16	39	0	3	6	395	3.01	5	0	0	47	0	0	0	30	0.79	0	77	0.65	30	0.01	1.370	0.140	0	780	0	5		
58129	188	189	1	2	23	12	35	0	3	5	328	2.32	5	0	0	31	0	0	0	19	0.6	0	71	0.52	30	0	1.01	0.11	0	470	0	2		
58130	189	190	1	4	59	16	56	0	10	13	549	5.09	5	0	0	35	0	0	0	82	0.930	0	82	0.98	60	0.02	1.54	0.12	0	970	0	1		
58131	190	191	1	6	81	22	116	0	20	21	799	7.91	0	0	0.03	22	0	0	0	209	1.370	0	75	1.77	130	0.070	2.200	0.1	0	2710	0	3		
58132	191	192	1	5	63	24	121	0	24	25	673	7.74	0	0	0	0	15	0	0	5	220	0.740	0	84	1.75	95	0.12	2.240	0.09	0	1170	0	0	
58133	192	193	1	4	74	24	126	0	20	26	604	8.11	0	0	0	0	19	0	0	10	220	0.69	0	76	1.77	85	0.13	2.26	0.09	0	1310	0	0	
58134	193	194	1	5	69	20	88	0	16	19	516	7.17	0	0	0	0	65	0	0	0	135	1.81	0	78	1.13	75	0.08	1.94	0.12	0	1320	0	0	
58135	194	195	1	2	42	14	52	0	7	12	528	4.36	0	0	0	0	60	0	0	10	99	1.01	0	67	1.18	70	0.03	2.07	0.18	0	680	0	0	
58136	195	196	1	4	70	16	86	0	22	20	782	6.68	0	0	0	0	0	24	0	0	15	170	0.57	0	84	2.16	105	0.04	2.57	0.11	0	830	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
58137	7	8	1	3	61	10	109	0	27	14	166	4.1	0	0	0	30	0	0	10	30	0.82	0	46	0.65	55	0.05	1.32	0.070	0	530	0	0	
58138	8	9	1	4	81	10	179	0.4	51	16	145	5.25	0	0	0	39	0	0	5	10	0.92	0	48	0.5	35	0.05	0.94	0.08	0	820	0	2	
58139	9	10	1	2	57	6	108	0.4	26	11	267	3.86	0	0	0	518	0	0	10	10	9.220	0	22	0.33	75	0.01	0.51	0.04	0	500	0	0	
58140	10	11	1	3	85	10	193	0.4	43	16	134	4.49	0	0	0	0	6	0	0	0	0.42	0	34	0.33	35	0.06	0.560	0.04	0	480	0	4	
58141	11	12	1	5	75	12	242	0.4	53	13	190	4.12	0	0	0	27	0	0	0	30	0.95	0	52	0.38	40	0.05	0.78	0.08	0	890	0	4	
58142	12	13	1	3	211	26	114	0	13	30	1026	8.55	5	0	0	0	112	0	0	0	308	3.06	0	41	1.98	300	0.06	4.2	0.19	0	1610	0	0
58143	13	14	1	3	164	16	123	0	20	25	820	6.93	0	0	0	0	200	0	0	0	221	5.32	0	38	1.5	125	0.06	2.54	0.1	0	1150	0	2
58144	14	15	1	3	64	16	146	0.4	38	13	177	3.27	0	0	0	0	18	0	0	0	0	0.63	0	65	0.3	75	0.05	0.52	0.05	0	280	0	0
58145	15	16	1	4	62	18	149	0.6	38	11	181	3.01	5	0	0	0.03	49	0	0	0	4	1.34	0	65	0.23	65	0.04	0.51	0.05	0	330	0	0
58146	16	17	1	5	58	14	149	0.7	40	8	129	2.45	10	0	0	0	31	0	0	0	22	1.31	0	75	0.170	75	0.02	0.54	0.05	0	1790	0	3
58147	17	18	1	6	46	12	326	1.7	48	6	92	1.69	15	0	0	0	28	6	0	0	56	1.18	0	107	0.070	95	0	0.370	0.03	0	2170	0	4
58148	18	19	1	9	42	8	363	1.2	48	4	88	1.18	30	0	0	0	42	6	0	0	87	1.43	0	92	0.04	100	0	0.25	0.02	0	1980	0	5
58149	19	20	1	19	55	14	560	1.5	55	7	148	2.61	40	0	0	0.04	52	8	5	0	89	1.66	0	89	0.06	75	0	0.35	0.04	0	810	0	0
58150	20	21	1	19	52	16	514	1.7	56	8	150	3.19	40	0	0	0	36	6	0	0	84	1.42	0	97	0.06	55	0	0.36	0.04	0	440	0	0
58151	21	22	1	13	39	10	297	0.9	50	5	103	1.33	20	0	0	0	47	4	0	0	72	1.730	0	139	0.05	75	0	0.36	0.04	0	1860	0	5
58152	22	23	1	17	41	10	314	0.7	53	6	199	1.67	10	0	0	0	121	4	0	0	68	3.85	0	109	0.06	95	0	0.38	0.04	0	1840	0	6
58153	23	24	1	13	65	12	203	0.5	39	16	319	4.17	0	0	0	0	86	2	0	0	101	2.89	0	103	0.620	70	0.06	0.76	0.04	0	2130	0	8
58154	24	25	1	23	44	12	265	0.6	54	6	126	1.66	10	0	0	0.03	50	3	0	0	65	1.92	0	125	0.070	90	0	0.29	0.02	0	2200	0	7
58155	25	26	1	6	36	6	225	1.1	36	5	94	1.7	25	0	0	0	20	3	0	0	59	1.27	0	101	0.02	60	0	0.2	0.02	0	2500	0	7
58156	26	27	1	20	58	18	583	1.7	58	6	114	3.04	60	0	0	0	33	7	0	0	104	1.220	0	87	0.03	55	0	0.24	0.02	0	2330	0	3
58157	27	28	1	13	52	14	586	1.3	50	7	109	1.82	50	0	0	0	47	9	0	0	81	1.29	0	92	0.04	75	0	0.18	0.01	0	1080	0	2
58158	28	29	1	14	69	18	294	0.8	49	14	354	3.67	190	0	0	0.04	87	3	0	0	88	2.34	0	97	0.46	60	0	0.49	0.02	0	1430	0	4
58159	29	30	1	4	77	22	80	0.5	14	25	997	6.96	70	0	0	0.03	186	0	0	0	177	4.6	0	53	1.64	105	0	1.72	0.05	0	1430	0	4

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																								
58160	30	31	1	4	56	16	121	0.5	15	17	718	5.19	30	0	0	340	0	0	5	156	10	0	29	1.21	115	0.01	1.45	0.03	0	880	0	4	
58161	31	32	1	2	23	2	60	0	10	7	550	3.26	20	0	0	467	0	0	10	19	10	0	17	0.51	110	0	0.370	0.01	0	310	0	4	
58162	32	33	1	3	24	6	48	0.2	10	8	542	3.7	5	0	0	473	0	0	10	11	10	0	16	0.4	100	0	0.42	0.02	0	200	0	2	
58163	33	34	1	1	37	16	104	0	18	16	233	3.4	15	0	0	142	0	0	0	15	5.150	0	22	0.47	150	0	0.73	0.02	0	360	0	0	
58164	34	35	1	12	52	16	453	0.4	53	15	385	3.11	30	30	0	0	336	5	0	0	43	9.6	0	63	0.2	100	0	0.370	0.02	0	1010	0	1
58165	35	36	1	60	115	42	1342	1.2	135	43	150	4.91	80	0	0	49	12	0	0	29	1.64	0	49	0.08	50	0	0.41	0.02	0	1430	0	0	
58166	36	37	1	73	127	40	1400	1	128	43	92	5.29	95	0	0.04	24	13	0	0	16	0.930	0	38	0.06	30	0	0.370	0.02	0	1050	0	0	
58167	37	38	1	17	45	14	292	0.3	28	17	333	3.35	25	0	0	402	3	0	0	8	10	0	26	0.140	100	0	0.280	0.01	0	460	0	0	
58168	38	39	1	2	28	2	64	0	12	9	427	3.46	5	0	0	275	0	0	0	15	10	0	18	0.4	85	0	0.59	0.01	0	240	0	0	
58169	39	40	1	4	34	10	68	0	13	11	524	3.9	50	0	0	319	0	0	0	16	9.97	0	20	0.46	115	0.01	0.550	0.01	0	420	0	2	
58170	40	41	1	2	89	38	102	0	22	18	375	6.37	15	0	0	23	0	0	5	53	0.75	0	43	1	355	0.1	2.6	0.03	0	900	0	0	
58171	41	42	1	4	76	48	103	0	21	18	426	7.28	15	0	0	22	0	0	0	167	0.73	0	62	1.31	410	0.08	3.25	0.03	0	670	0	0	
58172	42	43	1	3	85	46	104	0	19	19	412	7.08	20	0	0	33	0	0	10	164	0.930	0	59	1.41	375	0.08	3.35	0.05	0	1720	0	0	
58173	43	44	1	2	83	44	104	0	20	15	362	5.09	20	0	0	45	0	0	0	147	0.92	0	70	1.100	460	0.1	2.94	0.11	0	520	0	0	
58174	44	45	1	2	84	48	84	0	14	17	650	6.1	15	0	0	65	0	0	0	250	2.27	0	79	1.72	440	0.15	3.62	0.21	0	420	0	0	
58175	45	46	1	2	71	46	74	0	13	20	759	5.84	20	0	0	72	0	0	0	225	1.91	0	66	2.09	405	0.13	3.490	0.170	0	670	0	0	
58176	46	47	1	4	48	36	98	0.2	16	10	541	5.53	55	0	0	28	0	0	10	143	0.99	0	87	1.100	220	0.11	2.36	0.13	0	530	0	3	
58177	47	48	1	5	49	34	92	0.2	17	9	465	5.97	85	0	0	57	0	0	0	169	1.230	0	79	1.03	365	0.1	2.28	0.08	0	620	0	0	
58178	48	49	1	3	46	34	82	0.2	14	10	426	5.34	60	0	0	29	0	0	10	118	0.72	0	86	1.01	285	0.12	2	0.06	0	610	0	3	
58179	49	50	1	4	49	36	83	0	13	11	551	6.18	40	0	0	22	0	0	10	143	0.620	0	92	1.32	290	0.11	2.39	0.06	0	610	0	0	
58180	50	51	1	8	46	38	74	0	12	12	589	5.73	50	0	0	54	0	0	0	112	0.9	0	64	1.4	310	0.12	2.440	0.06	0	540	0	0	
58181	51	52	1	7	40	38	56	0	10	11	617	4.82	20	0	0	66	0	0	10	125	1.29	0	107	1.4	405	0.1	2.5	0.13	0	310	0	0	
58182	52	53	1	2	56	40	59	0	10	16	649	4.79	10	0	0	36	0	0	10	122	0.95	0	52	1.83	380	0.15	2.76	0.11	0	1620	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																								
58183	53	54	1	0	53	46	59	0	10	15	674	4.64	15	0	0	15	0	0	10	117	0.7	0	74	2.13	515	0.170	3.09	0.15	0	1530	0	0	
58184	54	55	1	0	54	48	66	0	10	18	708	4.74	20	0	0	18	0	0	10	149	0.620	0	62	2.38	565	0.16	3.29	0.15	0	640	0	0	
58185	55	56	1	1	51	44	68	0	12	17	759	5.11	20	0	0	31	0	0	5	162	1.38	0	82	2.460	585	0.15	3.13	0.12	0	3990	0	2	
58186	56	57	1	2	68	44	69	0	14	21	933	5.95	15	0	0	55	0	0	10	232	1.25	0	83	2.720	575	0.140	3.29	0.11	0	430	0	0	
58187	57	58	1	3	62	44	69	0	15	22	904	5.81	20	0	0	24	0	0	10	237	0.89	0	75	2.710	485	0.11	3.240	0.09	0	700	0	0	
58188	58	59	1	5	88	46	89	0	16	21	816	9.96	10	0	0.03	63	0	0	10	399	2.52	0	80	2.52	225	0.1	3.82	0.070	0	4980	0	26	
58189	59	60	1	6	42	38	80	0	10	13	710	9.57	5	0	0	212	0	0	20	234	5.08	0	83	1.67	460	0.11	3.210	0.05	0	8250	0	11	
58190	60	61	1	5	34	48	107	0	12	14	741	10	10	0	0	125	0	0	10	237	2	0	67	2.200	775	0.11	3.96	0.04	0	3350	0	0	
58191	61	62	1	4	57	50	79	0	13	18	808	7.26	10	0	0	169	0	0	10	210	3.29	0	73	2.35	545	0.140	3.96	0.2	0	5960	0	0	
58192	62	63	1	0	61	44	64	0	13	20	798	5.72	20	0	0	198	0	0	10	217	3.43	0	84	2.51	970	0.140	3.61	0.19	0	1250	0	0	
58193	63	64	1	3	65	44	64	0	13	19	809	6.69	10	0	0	100	0	0	10	221	1.95	0	63	2.31	325	0.11	3.240	0.13	0	1400	0	0	
58194	64	65	1	4	75	40	71	0	14	18	817	7.61	10	0	0	115	0	0	10	212	2.27	0	58	2.230	290	0.1	3.1	0.08	0	3020	0	0	
58195	65	66	1	3	68	42	64	0	11	20	831	5.91	25	0	0.29	168	0	0	10	252	2.54	0	73	2.28	785	0.11	3.37	0.13	0	560	0	0	
58196	66	67	1	3	60	42	80	0	13	20	864	6.39	20	0	0	150	0	0	0	229	1.83	0	70	2.25	695	0.11	3.33	0.11	0	810	0	0	
58197	67	68	1	3	60	40	79	0	14	17	796	6.23	15	0	0	91	0	0	0	183	1.740	0	61	1.95	770	0.12	3.08	0.11	0	1460	0	0	
58198	68	69	1	6	38	38	80	0	6	12	689	7.09	0	0	0	0.03	41	0	0	10	102	0.8	0	58	1.42	490	0.1	2.77	0.070	0	770	0	0
58199	69	70	1	5	46	48	87	0	7	8	730	7.96	0	0	0	0.04	64	0	0	15	75	1.25	0	73	1.38	585	0.1	3.230	0.1	0	1260	0	0
58200	70	71	1	4	33	48	86	0	12	12	729	7.44	0	0	0	0.03	45	0	0	15	86	0.810	0	78	1.490	335	0.11	3.16	0.13	0	700	0	0
58201	71	72	1	0	23	30	49	0	48	18	515	3.19	0	0	0	0	105	0	0	0	37	1.97	0	102	1.57	20	0.08	2.09	0.18	0	970	0	0
58202	72	73	1	6	24	46	85	0	5	8	669	6.64	0	0	0	0	37	0	0	10	27	1.01	0	53	1.3	760	0.140	3.45	0.170	0	1210	0	0
58203	73	74	1	3	23	42	80	0	5	9	648	6.65	0	0	0	0	28	0	0	15	23	0.550	0	53	1.25	655	0.140	3.1	0.1	0	650	0	0
58204	74	75	1	2	28	42	88	0	4	9	855	8.23	5	0	0	0	6	0	0	15	90	0.2	0	57	1.54	610	0.11	3.14	0.04	0	660	0	0
58205	75	76	1	0	27	44	81	0	2	9	573	5.31	10	0	0	0	30	0	0	0	0	1.03	0	63	1.15	760	0.16	3.3	0.19	0	620	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
58206	76	77	1	0	23	52	82	0	3	8	587	4.89	10	0	0	27	0	0	5	0	1.25	0	61	1.100	840	0.15	3.63	0.29	0	610	0	0	
58207	77	78	1	1	24	50	80	0	3	8	591	5.08	5	0	0.06	21	0	0	10	0	0.94	0	68	1.14	745	0.140	3.42	0.25	0	650	0	0	
58208	78	79	1	3	24	52	78	0	4	8	591	4.79	10	0	0	31	0	0	5	0	1.38	0	67	1.17	870	0.13	3.85	0.32	0	660	0	0	
58209	79	80	1	0	23	52	77	0	4	8	581	4.48	10	0	0.04	36	0	0	5	0	1.85	0	74	1.14	685	0.12	3.68	0.29	0	1960	0	0	
58210	80	81	1	2	30	42	82	0	5	11	605	5.47	10	0	0	0	15	0	0	10	20	0.7	0	75	1.29	760	0.140	3.02	0.19	0	1210	0	0
58211	81	82	1	5	40	46	98	0	14	16	847	10	15	0	0	27	0	0	10	198	1.01	0	61	1.860	600	0.1	3.6	0.04	0	2990	0	0	
58212	82	83	1	3	52	44	62	0	20	16	809	8.15	325	0	0	142	0	0	15	189	2.93	0	96	1.92	635	0.11	3.29	0.08	0	850	0	0	
58213	83	84	1	2	63	40	69	0	17	15	720	6.97	70	0	0	0	76	0	0	10	151	1.47	0	83	2.17	690	0.11	3.15	0.09	0	1180	0	0
58214	84	85	1	6	47	42	91	0	17	15	749	10	105	0	0	0	94	0	0	15	238	2.240	0	66	1.7	380	0.13	3.39	0.04	0	5230	0	0
58215	85	86	1	7	55	48	93	0	21	15	847	10	15	0	0	0	48	0	0	25	268	1.94	0	74	1.92	680	0.11	3.79	0.03	0	3130	0	0
58216	86	87	1	3	78	36	56	0	33	23	523	4.79	70	0	0	0	51	0	0	0	142	1.53	0	88	1.76	100	0.08	2.4	0.11	0	360	0	0
58217	87	88	1	3	74	30	51	0	34	22	472	4.19	75	0	0	0	70	0	0	0	119	2	0	83	1.54	40	0.06	2.02	0.08	0	490	0	0
58218	88	89	1	5	73	38	81	0.2	36	19	640	8	120	0	0	0	70	0	0	0	243	2.01	0	79	1.84	195	0.05	2.82	0.070	0	1450	0	0
58219	89	90	1	7	68	46	93	0.2	30	14	851	10	85	0	0	0	57	0	0	15	219	1.9	0	57	1.89	490	0.08	3.27	0.05	0	1790	0	0
58220	90	91	1	1	59	34	51	0	38	18	462	4.90	90	0	0.03	133	0	0	0	123	2.5	0	98	1.53	155	0.05	2.39	0.11	0	1150	0	0	
58221	91	92	1	7	45	44	85	0	37	13	783	10	115	0	0	0	27	0	0	20	211	0.71	0	72	2.38	1425	0.03	3.470	0.23	0	1580	0	0
58222	92	93	1	8	44	38	61	0	28	13	641	10	275	0	0	0	112	0	0	10	200	2.190	0	95	2.12	865	0.03	3.19	0.16	0	2610	0	0
58223	93	94	1	3	61	38	53	0	55	24	466	7.29	60	0	0	0	91	0	0	5	144	1.990	0	160	1.75	135	0.06	2.690	0.070	0	990	0	0
58224	94	95	1	7	84	40	95	0.2	44	19	611	9.48	140	0	0	0	62	0	0	5	266	1.84	0	83	1.91	130	0.03	2.980	0.05	0	2720	0	0
58225	95	96	1	7	78	38	111	0	52	22	533	8.09	95	0	0	0	24	0	0	5	220	0.91	0	82	1.75	135	0.05	2.68	0.06	0	1420	0	0
58226	96	97	1	7	42	36	95	0	28	12	561	8.99	15	0	0	0	69	0	0	15	215	1.32	0	73	1.43	425	0.03	2.56	0.08	0	1940	0	0
58227	97	98	1	6	50	46	101	0	35	15	515	10	10	0	0	0.07	93	0	0	15	288	1.96	0	82	1.56	1000	0.070	3.17	0.12	0	3170	0	0
58228	98	99	1	11	68	24	136	0	38	16	561	10	40	0	0	0	87	0	0	20	303	2.180	0	72	1.58	275	0.070	2.94	0.18	0	3750	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																							
58229	99	100	1	6	87	38	77	0.2	32	17	507	10	40	0	0	55	0	0	15	243	1.98	0	99	1.68	785	0.04	2.86	0.15	0	2790	0	0
58230	100	101	1	6	58	40	80	0	35	17	627	10	40	0	0	48	0	0	15	237	1.58	0	83	1.76	885	0.04	3.13	0.18	0	3530	0	0
58231	101	102	1	4	77	50	51	0	29	22	573	8.18	95	0	0	38	0	0	10	153	1.81	0	93	2.34	320	0.070	3.730	0.19	0	4290	0	0
58232	102	103	1	0	67	52	52	0	31	23	585	4.96	60	0	0	27	0	0	0	173	0.86	0	103	2.740	655	0.11	3.9	0.26	0	310	0	0
58233	103	104	1	4	66	54	68	0	34	23	773	8.25	80	0	0.06	30	0	0	10	197	1.120	0	92	2.77	630	0.1	4.12	0.170	0	1600	0	0
58234	104	105	1	8	65	48	65	0	27	19	881	10	50	0	0	36	0	0	10	283	1.370	0	72	2.68	375	0.06	4.29	0.04	0	3940	0	0
58235	105	106	1	6	50	44	71	0	17	16	737	10	25	0	0	142	0	0	15	257	2.34	0	66	1.88	455	0.06	3.56	0.04	0	3140	0	0
58236	106	107	1	4	38	38	78	0	14	17	685	8.22	10	0	0	84	0	0	10	162	2.75	0	46	1.54	405	0.08	2.79	0.05	0	7260	0	0
58237	107	108	1	5	40	38	78	0	14	16	651	7.98	10	0	0	59	0	0	15	168	1.63	0	60	1.52	380	0.070	2.68	0.05	0	2750	0	0
58238	108	109	1	4	41	28	51	0	12	12	445	6.36	80	0	0	161	0	0	10	142	3.84	0	79	1.03	290	0.06	1.93	0.06	0	5110	0	0
58239	109	110	1	3	35	36	62	0	13	14	528	6.55	20	0	0	99	0	0	10	141	2.76	0	67	1.38	340	0.070	2.38	0.06	0	6330	0	0
58240	110	111	1	6	57	42	81	0	16	16	690	10	25	0	0	87	0	0	10	244	1.88	0	53	1.7	655	0.070	3.07	0.1	0	5120	0	1
58241	111	112	1	18	60	42	81	0	11	13	839	10	165	0	0	65	0	0	20	296	1.66	0	36	1.740	805	0.070	3.44	0.21	0	6840	0	0
58242	112	113	1	7	53	44	90	0	12	12	639	10	150	0	0	80	0	0	15	210	1.91	0	52	1.69	495	0.070	3.31	0.05	0	3590	0	0
58243	113	114	1	9	46	42	82	0	16	13	858	10	0	0	0	36	0	0	15	258	0.99	0	53	1.75	345	0.08	3.3	0.070	0	1560	0	0
58244	114	115	1	6	48	42	91	0	15	13	707	8.07	0	0	0	60	0	0	10	160	1.14	0	59	1.56	715	0.11	2.9	0.06	0	1040	0	0
58245	115	116	1	5	76	30	90	0	17	18	851	10	90	0	0	25	0	0	10	238	0.870	0	59	1.82	215	0.140	3.28	0.05	0	1470	0	0
58246	116	117	1	5	62	28	99	0	20	14	734	6.82	25	0	0	27	0	0	5	204	0.810	0	67	1.43	360	0.12	2.36	0.05	0	700	0	0
58247	117	118	1	3	45	26	98	0	12	11	667	4.49	15	0	0	20	0	0	0	75	0.67	0	53	0.99	390	0.140	1.91	0.070	0	1210	0	4
58251	121	122	1	5	55	22	132	0.2	22	16	862	9.36	105	0	0	113	0	0	15	205	2.61	0	67	1.44	255	0.11	2.740	0.06	0	2050	0	0
58252	122	123	1	3	79	22	163	0	28	19	631	4.87	15	0	0	115	2	0	0	243	2.01	0	100	1.69	365	0.12	2.4	0.16	0	340	0	0
58255	125	126	1	18	59	24	155	0.2	24	15	628	4.53	10	0	0	48	2	0	5	161	1.110	0	93	1.65	235	0.12	2.58	0.19	0	410	0	4
58274	144	145	1	2	49	24	84	0	12	15	794	5.26	20	0	0	108	0	0	0	152	1.76	0	80	1.66	850	0.13	2.690	0.15	0	1170	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05003	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD																								
58287	157	158	1	0	54	18	75	0	14	12	501	3.98	5	0	0	218	0	0	0	98	3.2	0	116	0.99	580	0.09	2.07	0.140	0	620	0	0	
58294	164	165	1	2	45	32	127	0	43	23	940	6.31	1715	0	0.17	107	0	0	5	236	1.75	0	153	1.81	570	0.12	3.88	0.25	0	1050	0	0	
58296	166	167	1	3	39	40	126	0	15	19	936	6.05	15	0	0	91	0	0	5	207	2	0	76	1.77	475	0.13	4.75	0.36	0	1660	0	0	
58301	171	172	1	5	53	30	210	0	20	15	717	4.55	15	0	0	99	2	0	10	148	1.860	0	95	1.230	650	0.140	3.31	0.280	0	970	0	0	
58310	180	181	1	3	61	34	226	0.2	31	22	639	5.6	15	0	0	126	1	0	5	267	3.39	0	103	1.51	450	0.16	3.730	0.15	0	820	0	0	
58318	188	189	1	4	44	16	245	0.2	30	11	222	3.14	10	0	0	47	3	0	10	94	0.51	0	127	0.66	130	0.06	1.45	0.13	0	520	0	0	
58320	189.5	190.5	1	6	46	22	176	0.2	44	13	241	3.95	10	0	0	36	0	0	0	109	0.63	0	116	0.73	135	0.06	1.76	0.15	0	610	0	0	
58329	198.7	199.6	0.9300000	5	68	22	207	0.4	38	18	352	5.35	0	0	0	41	2	0	10	192	0.89	0	94	0.9	125	0.08	2.01	0.2	0	960	0	0	
58349	219	220	1	7	77	24	253	0.2	24	20	529	5.57	20	0	0	119	1	0	0	125	2.54	0	54	0.930	170	0.09	2.37	0.21	0	770	0	0	
58380	250	251	1	2	47	30	119	0	7	26	770	7.59	10	0	0	119	0	0	10	273	2.200	0	55	1.85	425	0.1	3.5	0.140	0	790	0	0	
58381	251	252	1	4	66	26	211	0	16	25	508	6.72	15	0	0	21	0	0	10	224	0.43	0	54	1.41	210	0.1	2.710	0.13	0	790	0	0	
58382	252	253	1	5	66	24	212	0	20	20	383	5.58	5	0	0	46	0	0	5	188	1.06	0	64	1.090	170	0.11	2.41	0.19	0	810	0	0	
58383	253	254	1	2	54	24	109	0	10	21	606	5.82	10	0	0	59	0	0	0	180	1.43	0	66	1.4	410	0.11	2.6	0.170	0	680	0	0	
58384	254	255	1	3	51	28	127	0	11	26	682	7.3	10	0	0	0	20	0	0	10	239	0.54	0	54	1.96	315	0.08	3.14	0.12	0	800	0	0
58385	255	256	1	3	55	16	101	0	9	20	608	5.73	0	0	0	59	0	0	10	202	1.5	0	26	1.67	410	0.06	2.76	0.16	0	620	0	0	
58386	256	257	1	2	65	24	124	0	10	26	741	7.03	0	0	0	98	0	0	15	231	2.200	0	58	1.75	405	0.12	3.03	0.16	0	900	0	0	
58387	257	258	1	2	30	22	94	0	5	16	588	5.04	10	0	0	0	202	0	0	5	154	2.93	0	71	1.31	505	0.070	2.67	0.15	0	590	0	0
58388	258	259	1	2	56	26	118	0	12	21	581	5.77	10	0	0	0	141	0	0	10	201	2.57	0	73	1.31	550	0.11	2.79	0.170	0	620	0	0
58389	259	260	1	4	84	24	179	0	20	23	385	5.6	10	0	0	0	72	0	0	10	165	1.38	0	70	1.02	230	0.13	2.43	0.170	0	860	0	0
58390	260	261	1	2	64	38	150	0	14	25	595	6.74	15	0	0	0	61	0	0	10	211	1.15	0	63	1.52	315	0.15	4.110	0.29	0	850	0	0
58398	268	269	1	2	40	18	93	0	18	17	663	3.87	10	0	0	0	645	0	0	0	127	7.7	0	79	0.83	290	0.070	2.12	0.19	0	570	0	0
58410	280	281	1	5	66	28	126	0	15	18	399	4.92	10	0	0	0	78	0	0	15	134	1.15	0	86	1.120	390	0.140	2.83	0.18	0	720	0	0
58430	300	301	1	2	53	32	155	0.2	53	17	227	4.18	0	0	0	0	146	0	0	0	183	2.13	0	165	0.86	260	0.11	3.2	0.310	0	760	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By
<b>AB05003</b>	591145	5464226	382	90	-50	302.06	2/24/2005	2/27/2005	PD

Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
58431	301	302.1	1.06	3	42	32	117	0	41	12	224	3.31	15	0	0	127	0	0	5	265	1.860	0	152	0.8	265	0.09	2.89	0.3	0	640	0	1

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																								
58432	10.4	11.15	0.75	17	58	24	246	0.4	60	7	131	1.96	20	0	0	126	3	0	0	252	1.6	0	107	0.13	120	0.03	1.42	0.1	0	4600	0	22	
58433	19	20	1	2	176	46	101	0.2	18	27	349	6.17	0	0	0	97	0	0	0	287	2.13	0	90	1.25	110	0.1	3.49	0.25	0	1600	0	4	
58434	20	21	1	2	119	42	116	0	27	23	288	5.19	0	0	0	63	0	0	0	238	1.19	0	113	1.24	120	0.11	2.9	0.23	0	1070	0	4	
58435	21	22	1	0	67	18	129	0.3	33	11	316	2.98	0	0	0	267	0	0	5	97	7.38	0	85	0.58	145	0.04	1.23	0.12	0	490	0	5	
58436	37	38	1	11	65	18	239	0.3	45	11	178	3.33	0	0	0	284	4	0	0	388	7.5	0	93	0.34	115	0.06	1.91	0.14	0	660	0	4	
58437	38	39	1	20	101	48	577	0.4	54	17	237	4.64	5	0	0	280	9	0	0	229	6.04	0	82	0.48	150	0.06	3.04	0.15	0	700	0	3	
58438	39	40	1	33	66	26	247	0.3	69	10	110	2.88	0	0	0	73	3	0	5	287	1.29	0	143	0.17	90	0.03	1.28	0.11	0	640	0	9	
58439	40	41	1	21	53	28	464	0.3	64	7	139	2.21	20	0	0	0	98	7	0	0	422	2.33	0	156	0.15	145	0.04	1.5	0.1	0	2410	0	11
58440	41	42	1	40	65	26	205	0.6	66	11	125	2.83	10	0	0	0	83	2	0	0	169	1.69	0	148	0.18	90	0.03	1.29	0.1	0	2860	0	10
58441	42	43	1	30	61	30	357	0.7	74	9	113	2.62	0	0	0	82	6	0	0	316	1.8	0	168	0.24	90	0.03	1.28	0.13	0	4810	0	15	
58442	43	44	1	10	50	20	386	0.8	59	7	143	2.02	10	0	0	0	46	6	0	0	267	1.5	0	160	0.19	80	0.02	0.8	0.06	0	4230	0	16
58443	44	45	1	17	51	18	311	0.6	63	7	44	1.5	10	0	0	0	12	5	0	0	234	0.44	0	139	0.14	85	0.02	0.58	0.04	0	2010	0	12
58444	54.25	55	0.75	25	68	8	585	1	62	7	183	2.58	5	0	0	0	59	9	0	0	192	3.18	0	85	0.13	120	0	0.4	0.02	0	1840	0	4
58445	55	56	1	29	98	14	373	0.9	74	10	130	3.95	150	0	0	0.31	26	5	0	0	115	1.16	0	111	0.11	75	0	0.34	0.01	0	1180	0	1
58446	56	57	1	32	65	12	560	0.7	76	7	21	2	155	0	0	0.14	1	9	5	0	100	0.17	0	116	0.02	60	0	0.22	0	0	830	0	2
58447	57	58	1	6	42	12	153	0.4	52	6	67	1.76	30	0	0	0	12	2	10	0	67	1.02	0	135	0.07	105	0	0.35	0.01	0	4760	0	16
58448	58	59	1	12	72	14	127	0.2	31	12	462	7.39	10	0	0	0	15	0	0	10	262	0.870	0	58	0.94	125	0.03	2.09	0.070	0	1550	0	0
58449	62.7	63.45	0.75																														
58450	73	74	1	2	83	32	96	0.2	4	18	617	4.45	20	0	0	0	96	0	0	0	95	2.61	0	55	0.69	215	0.1	1.85	0.16	0	950	0	13
58451	74	75	1	2	54	34	84	0	7	17	419	4.06	0	0	0	177	0	0	5	129	3.92	0	85	0.82	440	0.12	2.15	0.16	0	730	0	9	
58452	75	76	1	2	63	30	73	0	8	20	283	4.48	0	0	0	64	0	0	0	106	1.1	0	41	0.62	175	0.11	1.73	0.19	0	1010	0	11	
58453	83	84	1	4	73	36	172	0	16	22	602	5.35	15	0	0	0	109	0	0	0	157	2.26	0	64	1.16	215	0.13	2.26	0.2	0	980	0	14
58454	84	85	1	2	80	18	74	0.7	7	19	441	4.64	500	0	0	0	31	0	0	0	146	1.25	0	45	1.06	240	0.06	1.67	0.12	0	730	0	12

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																								
58455	85	86	1	3	98	36	105	0.8	8	23	753	6.2	360	0	0	41	0	0	5	228	1.66	0	44	1.46	190	0.06	2.07	0.08	0	1020	0	12	
58456	86	87	1	2	52	32	67	0	8	23	302	4.85	5	0	0	16	0	0	10	206	0.54	0	56	1.09	255	0.12	1.72	0.12	0	1050	0	16	
58457	87	88	1	2	66	42	87	0	9	25	394	6.02	5	0	0	26	0	0	10	223	0.81	0	52	1.33	235	0.19	2.25	0.13	0	970	0	13	
58458	88	89	1	1	61	30	92	0	8	22	368	4.62	5	0	0	44	0	0	10	176	1.28	0	47	0.91	290	0.14	1.75	0.12	0	1060	0	17	
58459	89	90	1	1	65	28	61	0	6	17	262	3.25	5	0	0	86	0	0	0	62	1.72	0	44	0.43	135	0.09	1.47	0.2	0	1100	0	18	
58460	90	91	1	2	43	28	72	0	8	18	248	3.8	10	0	0	0	17	0	0	10	155	0.54	0	49	0.73	250	0.12	1.34	0.12	0	1150	0	20
58461	91	92	1	2	41	28	65	0	7	19	269	4.17	10	0	0	0	19	0	0	15	178	0.57	0	52	0.84	320	0.13	1.58	0.13	0	1080	0	19
58462	92	93	1	3	50	28	58	0	6	19	272	3.9	10	0	0	0	22	0	0	0	173	0.63	0	46	0.88	260	0.14	1.54	0.13	0	1140	0	21
58463	93	93.5	0.5	3	35	38	63	0	11	19	289	4.39	15	0	0	0	34	0	0	0	223	0.67	0	42	1.14	355	0.11	1.9	0.11	0	1170	0	20
58464	93.5	94.5	0.5	2	26	6	78	0	4	10	384	1.96	0	0	0	0	268	0	0	0	70	5.99	0	67	0.34	130	0.08	0.75	0.07	0	540	0	18
58465	94.5	96	1.5	2	43	16	59	0	5	15	292	3.67	0	0	0	0	58	0	0	0	121	0.89	0	32	0.74	170	0.11	1.44	0.12	0	870	0	15
58466	96	97	1	4	88	40	102	0	7	24	628	6.2	5	0	0	0	36	0	0	5	199	1.23	0	51	1.27	265	0.12	2.13	0.1	0	1100	0	15
58467	97	98	1	7	196	48	193	0.5	31	23	1417	0	0	0	0	0.03	91	0	0	15	272	2.58	0	108	1.33	130	0.03	2.69	0.07	0	4350	0	0
58468	98	99	1	0	12	10	35	0	7	3	970	2.26	5	0	0	0	263	0	0	0	49	6.31	0	158	0.29	35	0	0.61	0.02	0	1390	0	8
58469	99	100	1	0	6	4	55	0	5	1	300	0.64	5	0	0	0	17	1	0	0	8	1.31	0	209	0.04	0	0	0.09	0.01	0	40	0	0
58470	100	101	1	5	70	50	111	0.2	14	15	1498	9.69	35	0	0	0	50	0	0	15	137	2.2	0	56	1.03	200	0.15	3.03	0.07	0	6390	0	13
58471	101	102	1	5	63	22	78	0.6	11	11	1266	7.25	4810	0	0.23	66	0	0	5	77	2.77	0	63	0.91	125	0.13	1.89	0.04	0	880	0	0	
58472	102	103	1	4	80	20	80	0.4	23	13	1124	7.67	325	0	0.03	55	0	0	0	170	1.85	0	105	1	170	0.09	2.1	0.04	0	2530	0	0	
58473	103	104	1	4	103	26	83	0	13	15	1654	9.75	0	0	0	41	0	0	0	246	1.28	0	65	1.36	565	0.14	3.12	0.06	0	2610	0	0	
58474	104	105	1	3	519	26	96	0.3	5	36	513	6.45	75	0	0	17	0	0	0	227	0.48	0	33	1.34	380	0.15	2.51	0.09	0	850	0	6	
58475	105	106	1	4	541	26	91	0.4	6	53	647	6.87	220	0	0	26	0	0	0	227	0.93	0	32	1.36	440	0.11	2.42	0.08	0	960	0	2	
58476	106	107	1	13	379	14	89	0	23	19	693	10	0	0	0	64	0	0	0	223	1.72	0	71	1.05	105	0.04	2.85	0.13	0	5470	0	9	
58477	107	108	1	7	80	10	48	0	12	11	515	4.63	0	0	0	101	0	0	0	73	1.45	0	81	0.46	295	0.06	1.730	0.13	0	900	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																									
58478	108	109	1	7	61	36	75	0	17	16	1062	9.09	15	0	0	57	0	0	0	211	1.51	0	48	1.03	665	0.22	3.39	0.08	0	2510	0	0		
58479	109	110	1	12	124	36	226	0	63	23	1050	10	30	0	0	0	31	0	0	5	502	1.28	0	83	1.21	130	0.15	3.92	0.08	0	4650	0	3	
58480	110	111	1	30	184	34	324	0	115	21	759	8.79	55	0	0.04	46	0	0	10	718	0.98	0	97	1.16	95	0.09	3.45	0.12	0	1450	0	0		
58481	111	112	1	16	149	40	205	0	62	25	1173	0	65	0	0	0	24	0	0	10	603	0.8	0	71	1.65	160	0.26	4.2	0.09	0	2000	0	0	
58482	112	113	1	22	92	26	155	0	86	13	636	6.17	0	0	0	0	99	0	0	5	567	2.11	0	107	0.97	365	0.15	2.59	0.11	0	1200	0	0	
58483	113	114	1	23	124	38	356	0	85	18	960	8.59	10	0	0	0	55	2	0	0	752	1.71	0	101	1.22	155	0.26	3.25	0.09	0	1410	0	0	
58484	114	115	1	13	60	22	226	0	45	14	751	6.4	3825	0	0.1	66	0	0	10	443	2.29	0	80	0.75	230	0.1	1.87	0.04	0	820	0	0		
58485	115	116	1	4	77	22	64	0	12	13	833	6.7	15	0	0	0	26	0	0	0	216	0.73	0	34	0.88	455	0.08	1.9	0.06	0	1240	0	0	
58486	116	117	1	4	75	24	62	0	14	14	878	8.26	10	0	0	0	26	0	0	0	257	1.09	0	43	0.98	690	0.14	2.6	0.04	0	1600	0	0	
58487	117	118	1	5	85	28	68	0	15	14	795	8.13	15	0	0	0	4	0	0	10	266	0.48	0	24	0.93	1095	0.19	2.46	0.04	0	1490	0	0	
58488	118	119	1	3	60	16	49	0	9	10	507	5.1	45	0	0	0	26	0	0	0	174	0.86	0	27	0.57	555	0.11	1.5	0.04	0	1290	0	0	
58489	119	120	1	4	105	24	63	0	13	16	695	7.22	15	0	0	0	36	0	0	10	211	0.94	0	57	0.930	375	0.06	2.54	0.11	0	1380	0	0	
58490	120	121	1	2	68	22	49	0	11	10	421	5.59	15	0	0	0	4	0	0	0	192	0.32	0	21	0.66	905	0.15	1.73	0.04	0	1300	0	0	
58491	121	122	1	4	59	24	41	0	14	11	538	6.25	15	0	0	0	15	0	0	0	196	0.93	0	43	0.69	875	0.16	2.06	0.06	0	2790	0	0	
58492	122	123	1	4	72	22	55	0.2	26	18	509	7.19	10	0	0	0.04	2	0	0	0	197	0.5	0	79	0.82	160	0.13	1.95	0.04	0	1880	0	0	
58493	123	124	1	3	56	22	48	0	11	11	618	5.43	10	0	0	0	8	0	0	0	179	0.86	0	27	0.74	790	0.13	1.86	0.04	0	2180	0	0	
58494	124	125	1	3	60	22	55	0	12	11	557	5.69	5	0	0	0	28	0	0	0	5	188	1.02	0	30	0.71	570	0.1	1.91	0.05	0	1440	0	0
58495	125	126	1	1	18	6	34	0	6	5	389	2.02	0	0	0	0	255	0	0	0	61	5.11	0	33	0.22	145	0.02	0.78	0.04	0	600	0	3	
58496	126	127	1	2	47	14	39	0	11	8	255	3.65	0	0	0	0	51	0	0	0	108	1.02	0	38	0.36	160	0.04	1.21	0.06	0	1180	0	0	
58497	127	127.5	0.5	3	33	12	46	0	9	7	329	3.86	0	0	0	0	27	0	0	0	123	0.88	0	57	0.45	345	0.06	1.28	0.06	0	1020	0	0	
58498	127.5	128.5	1	3	69	16	222	0	13	11	402	5.33	0	0	0	0	21	2	0	0	167	1.03	0	25	0.58	230	0.09	1.5	0.05	0	1580	0	0	
58499	128.5	129.5	1	1	10	6	20	0	3	3	236	1.24	0	0	0	0	145	0	0	0	41	3.28	0	34	0.14	130	0.02	0.55	0.04	0	560	0	0	
58500	129.5	130	0.5	6	113	28	79	0	16	23	843	0	0	0	0	0	21	0	0	10	334	0.98	0	55	1.32	110	0.25	3.24	0.07	0	1940	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																								
58501	130	131	1	3	124	32	81	0.4	14	22	852	0	0	0	0	0	0	0	10	303	0.37	0	53	1.23	160	0.27	3.26	0.06	0	1540	0	0	
58502	131	132	1	3	73	22	42	0	12	10	337	5.49	15	0	0	0	14	0	0	0	218	0.69	0	67	0.66	1120	0.18	2.06	0.09	0	1580	0	0
58503	132	133	1	2	82	20	48	0.3	13	15	297	6.08	0	0	0	0	3	0	0	0	221	0.47	0	63	0.73	420	0.21	1.9	0.07	0	1720	0	0
58504	133	134	1	1	60	26	59	0.7	11	13	652	6.58	10	0	0	0.07	13	0	0	10	230	0.54	0	62	0.86	895	0.22	2.23	0.06	0	1480	0	0
58505	134	135	1	3	50	32	52	0	8	12	902	6.68	5	0	0	0	26	0	0	5	220	1.58	0	65	0.89	1060	0.24	3.05	0.1	0	2500	0	0
58506	135	136	1	3	58	26	47	0	11	11	776	7.41	0	0	0	0	54	0	0	5	174	1.97	0	58	0.86	1195	0.21	3.14	0.07	0	2460	0	0
58507	136	137	1	4	90	28	69	0	16	20	1045	0	10	0	0	0	109	0	0	10	302	1.92	0	51	1.21	190	0.22	3.83	0.08	0	320	0	0
58508	137	138	1	6	68	20	42	0.2	22	14	696	8.78	20	0	0	0	37	0	0	5	203	1.94	0	71	0.63	110	0.13	2.14	0.07	0	6580	0	13
58509	138	139	1	5	49	20	37	0	21	12	542	6.94	0	0	0	0	91	0	0	10	221	2.09	0	90	0.47	195	0.12	1.95	0.07	0	3670	0	0
58510	139	140	1	4	58	22	53	0.3	32	16	569	8.22	0	0	0	0.12	160	0	0	0	207	3.6	0	110	0.67	155	0.12	2.42	0.1	0	4970	0	4
58511	140	141	1	7	176	10	43	0.9	26	12	552	9.2	0	0	0	0.08	131	0	0	0	121	3.36	0	62	0.19	70	0.02	0.88	0.09	0	5290	0	0
58512	141	142	1	7	146	4	32	0.6	17	8	354	7.23	25	0	0	0.07	132	0	0	0	204	3.63	0	52	0.06	55	0.03	0.59	0.03	0	370	0	0
58513	142	143	1	5	88	4	22	0.3	16	6	296	5.53	305	0	0	0.05	38	0	0	0	167	1.53	0	69	0.07	55	0.03	0.53	0.04	0	2990	0	4
58514	143	144	1	6	51	6	33	0	15	5	404	4.98	100	0	0	0	50	0	0	0	181	1.95	0	69	0.11	105	0.04	0.65	0.06	0	4350	0	13
58515	144	145	1	12	112	22	64	0.2	36	15	446	0	265	0	0	0.03	53	0	0	10	182	1.97	0	43	0.48	75	0.11	1.93	0.1	0	5640	0	0
58516	145	146	1	12	150	28	82	0.8	35	18	1082	0	2285	0	0	0.55	120	0	0	10	347	4.55	0	49	1.07	110	0.12	3.11	0.07	0	0	0	4
58517	146	147	1	13	455	26	86	3.2	40	24	1337	0	5800	0	1.61	107	0	0	0	380	3.94	0	46	1.22	105	0.08	3.1	0.04	0	5360	0	0	
58518	147	148	1	7	71	28	91	0	46	18	354	0	115	0	0	0.03	14	0	0	10	277	1.02	0	50	0.66	115	0.23	2.57	0.09	0	3480	0	0
58519	148	149	1	8	89	22	77	0	45	16	400	9.83	40	0	0	0	21	0	0	10	228	1.19	0	45	0.57	90	0.19	2.35	0.11	0	3140	0	0
58520	149	150	1	11	168	26	68	0.3	33	17	498	9.84	40	0	0	0	54	0	0	5	228	1.76	0	49	0.64	75	0.12	2.43	0.12	0	3950	0	0
58521	150	151	1	3	91	30	46	0.2	34	18	503	7.94	20	0	0	0	32	0	0	0	193	0.79	0	71	0.61	145	0.1	2.36	0.11	0	1470	0	0
58522	151	152	1	5	78	26	45	0	35	17	878	7.66	215	0	0	0	85	0	0	5	233	3.14	0	82	0.68	300	0.1	2.4	0.08	0	8380	0	5
58523	152	153	1	2	44	18	36	0	14	10	513	4.83	10	0	0	0	42	0	0	0	200	1.41	0	66	0.41	370	0.1	1.56	0.08	0	1140	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																								
58524	153	154	1	3	75	22	37	0	10	13	530	6.21	10	0	0	48	0	0	0	193	1.82	0	50	0.54	360	0.12	1.85	0.09	0	3390	0	2	
58525	154	155	1	3	89	28	46	0	13	14	581	7.68	15	0	0	0	3	0	0	0	223	0.56	0	41	0.73	720	0.18	2.24	0.09	0	2510	0	1
58526	155	156	1	4	104	22	60	0.6	15	17	593	8.51	0	0	0.03	19	0	0	0	226	0.88	0	44	0.72	65	0.11	1.83	0.09	0	2450	0	0	
58527	156	157	1	4	66	18	43	0	13	11	559	6.13	0	0	0.03	161	0	0	5	180	3.91	0	42	0.59	445	0.1	1.88	0.08	0	2140	0	5	
58528	157	158	1	4	75	32	63	0	26	19	947	9.83	130	0	0.04	31	0	0	15	229	1.08	0	68	0.96	110	0.16	2.74	0.08	0	1720	0	0	
58529	158	159	1	6	160	14	61	0	28	17	558	9.29	0	0	0	82	0	0	0	193	2.09	0	61	0.83	95	0.03	2.27	0.13	0	5950	0	12	
58530	159	160	1	4	101	22	50	0	15	14	593	7.64	0	0	0	0	11	0	0	0	221	0.96	0	42	0.72	280	0.1	2.09	0.11	0	4190	0	11
58531	160	161	1	3	98	22	43	0	30	16	644	7.51	55	0	0	0	131	0	0	5	204	3.4	0	87	0.69	230	0.1	2.12	0.08	0	8280	0	24
58532	161	162	1	3	35	36	114	0	35	24	752	8.14	25	0	0	0	23	0	0	10	297	1.05	0	88	1.84	590	0.2	3.3	0.07	0	2200	0	0
58533	162	163	1	1	18	28	96	0	31	21	598	3.89	5	0	0	0	131	0	0	5	146	5.51	0	95	1.53	565	0.2	2.84	0.11	0	530	0	0
58534	163	164	1	2	18	24	78	0	31	20	706	3.89	25	0	0	0	263	0	0	10	145	6.95	0	95	1.3	385	0.12	2.48	0.13	0	570	0	3
58535	164	165	1	0	7	32	68	0	48	26	427	4.71	5	0	0	0	105	0	0	15	150	2.460	0	118	2	870	0.13	3.56	0.140	0	600	0	4
58536	165	166	1	0	26	34	62	0	38	24	540	4.37	20	0	0	0	197	0	0	10	131	4.42	0	98	1.87	925	0.3	3.26	0.17	0	580	0	0
58537	166	167	1	0	57	36	61	0	42	29	508	5.04	10	0	0	0	9	0	0	5	160	0.54	0	98	2.02	905	0.34	2.98	0.14	0	740	0	0
58538	167	168	1	8	19	12	56	0	5	14	365	3.13	5	0	0	0	249	0	0	5	112	4.29	0	31	0.78	270	0.06	2.16	0.22	0	750	0	15
58539	168	169	1	2	9	46	100	0	5	17	290	4.53	10	0	0	0	32	2	0	5	240	0.92	0	39	1.28	360	0.08	1.93	0.08	0	830	0	7
58540	169	170	1	1	22	24	184	0	3	14	213	3.35	0	0	0	0	29	6	0	0	170	0.51	0	40	0.88	310	0.1	1.59	0.11	0	780	0	9
58541	170	171	1	2	35	18	75	0.6	7	14	247	3.56	5	0	0	0	28	0	0	0	191	1	0	48	0.91	445	0.13	1.61	0.1	0	1010	0	7
58542	171	172	1	2	15	18	474	0	4	13	446	3.49	0	0	0	0	280	7	0	0	159	5.57	0	45	0.8	500	0.14	1.77	0.12	0	670	0	7
58543	172	180	8	3	23	28	84	0	5	21	360	5.17	0	0	0	0	31	0	0	10	227	0.72	0	41	1.11	510	0.18	2.28	0.13	0	1130	0	9
58544	173	174	1	2	22	12	83	0	5	18	444	5.07	0	0	0	0	243	0	0	10	189	4.730	0	28	1.110	495	0.09	2.32	0.13	0	930	0	15
58545	174	175	1	1	38	22	63	0	3	18	338	4.4	10	0	0	0	39	0	0	0	192	1.01	0	52	0.97	335	0.13	1.91	0.09	0	880	0	10
58546	175	176	1	3	37	18	109	0	5	16	395	3.77	0	0	0	0	63	0	0	5	86	1.98	0	39	0.65	265	0.17	1.53	0.16	0	880	0	9

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05004	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD																									
58547	176	177	1	3	43	10	61	0	4	16	278	4.1	0	0	0	24	0	0	10	93	0.810	0	48	0.75	420	0.11	1.58	0.16	0	960	0	19		
58548	177	178	1	5	56	18	56	0	4	17	301	4.34	0	0	0	34	0	0	0	78	1.86	0	53	0.69	240	0.19	1.6	0.14	0	1060	0	16		
58549	178	179	1	4	63	16	81	0	5	20	384	4.9	0	0	0	39	0	0	5	120	2.51	0	37	0.73	170	0.16	1.36	0.1	0	880	0	9		
58550	179	180	1	2	51	16	98	0	4	19	253	4.48	0	0	0	0	13	0	0	0	102	0.67	0	47	0.63	200	0.17	1.24	0.1	0	940	0	13	
58551	180	181	1	3	32	6	50	0	3	10	225	2.34	0	0	0	0	15	0	0	0	6	1.53	0	68	0.25	65	0.11	0.5	0.07	0	850	0	12	
58552	181	182	1	0	22	8	128	0	0	7	213	1.56	0	0	0	0	35	0	0	0	0	1.57	0	74	0.17	85	0.09	0.63	0.1	0	890	0	15	
58553	182	183	1	3	55	12	58	0	2	13	278	3.31	0	0	0	0	93	0	0	5	0	2.51	0	60	0.36	190	0.08	0.810	0.13	0	1220	0	24	
58554	183	184	1	16	67	16	118	0	2	15	387	4.44	0	0	0	0	38	0	0	0	7	2.2	0	56	0.6	125	0.19	1.25	0.1	0	1320	0	17	
58555	184	185	1	2	15	14	53	0	2	10	258	2.9	0	0	0	0	0	11	0	0	0	10	0.68	0	46	0.5	260	0.13	1.02	0.1	0	1420	0	28
58556	185	186	1	1	38	18	134	0	5	14	475	3.71	0	0	0	0	91	0	0	5	100	3.37	0	42	0.69	510	0.16	1.5	0.11	0	830	0	11	
58557	186	187	1	3	45	24	88	0	6	19	393	4.51	0	0	0	0	34	0	0	5	167	0.91	0	37	0.9	390	0.2	1.7	0.12	0	860	0	9	
58558	187	188	1	1	33	16	60	0	5	14	231	2.99	0	0	0	0	0	17	0	0	5	99	0.6	0	33	0.6	365	0.17	1.12	0.1	0	760	0	9
58559	188	189	1	0	41	14	49	0	4	16	230	3.42	0	0	0	0	6	0	0	0	115	0.47	0	31	0.65	320	0.16	1.09	0.08	0	820	0	10	
58560	189	190	1	1	48	14	46	0	6	13	238	2.87	0	0	0	0	0	11	0	0	10	76	0.6	0	36	0.5	235	0.13	0.93	0.11	0	620	0	7
58561	190	191	1	2	30	24	70	0.2	8	14	253	3.89	0	0	0	0	0	23	0	0	5	163	0.66	0	40	0.85	480	0.17	1.54	0.12	0	960	0	9
58562	191	192	1	8	144	28	103	0.5	22	17	566	8.79	945	0	0.09	36	0	0	0	177	1.34	0	56	0.62	85	0.09	1.81	0.12	0	2760	0	0		
58563	192	193	1	1	35	20	39	0.2	10	8	346	3.53	0	0	0.03	27	0	0	5	109	0.76	0	67	0.31	460	0.09	1.29	0.16	0	630	0	0		
58564	193	194	1	2	30	24	46	0	10	11	387	5.2	0	0	0	0	12	0	0	10	183	0.58	0	47	0.5	835	0.16	1.63	0.1	0	1430	0	0	
58565	194	195	1	3	31	20	52	0	13	12	241	4.67	0	0	0	0	29	0	0	10	136	0.73	0	54	0.64	585	0.08	1.81	0.16	0	1570	0	12	
58566	195	196	1	5	176	24	60	0.5	17	16	318	9.73	0	0	0	0	30	0	0	0	245	1.74	0	49	0.55	115	0.13	1.73	0.09	0	7400	0	5	
58567	196	197	1	3	50	32	47	0	18	12	246	6.93	0	0	0	0	43	0	0	0	217	1.04	0	58	0.52	430	0.15	2.22	0.15	0	2630	0	2	
58568	197	198	1	5	110	14	67	0	19	19	385	8.86	0	0	0	0	19	0	0	10	225	0.870	0	60	0.610	120	0.1	2.13	0.11	0	2870	0	4	
58569	198	199	1	6	96	12	111	0	17	15	360	7.1	0	0	0	0	24	0	0	5	143	1.21	0	58	0.71	110	0.05	1.91	0.12	0	3600	0	10	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By
<b>AB05004</b>	591345	5463541	580	75	-45	199.64	2/28/2005	3/3/2005	PD

Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
0000	199	199.6	0.6400000																													
58570	199	199.6	0.6400000	2	31	24	64	0	6	13	254	3.9	0	0	0	21	2	0	5	135	0.72	0	36	0.75	555	0.17	1.76	0.13	0	940	0	7

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58571	1.22	2	0.78	3	78	34	87	0.2	8	16	547	5.65	0	0	0	187	0	0	5	101	2.93	0	61	0.85	35	0.03	3.57	0.35	0	580	0	0	
58572	2	3	1	3	69	52	36	0.2	6	18	392	5.65	5	0	0	194	0	0	0	96	2.73	0	34	0.61	35	0.04	4.12	0.41	0	630	0	0	
58573	3	4	1	2	52	60	198	0.2	10	19	320	4.63	10	0	0	220	1	0	0	65	3.02	0	45	0.46	40	0.06	4.59	0.43	0	630	0	0	
58574	4	5	1	4	57	62	75	0	12	19	319	4.96	5	0	0	227	0	0	0	79	2.93	0	43	0.65	25	0.05	4.61	0.44	0	710	0	0	
58575	5	6	1	4	59	54	128	0.2	25	22	350	4.99	35	0	0	182	0	0	5	93	2.17	0	79	0.9	55	0.05	4.12	0.29	0	600	0	0	
58576	6	7	1	2	78	62	27	0.2	15	24	203	5.01	10	0	0	215	0	0	0	59	3.2	0	37	0.47	15	0.03	4.77	0.37	0	500	0	0	
58577	7	8	1	36	104	54	86	0	40	31	380	5.56	20	0	0	135	0	0	5	130	1.97	0	83	1.29	45	0.05	3.94	0.25	0	530	0	0	
58578	8	9	1	4	59	50	27	0	42	23	300	3.63	15	0	0	151	0	0	0	60	2.56	0	70	0.86	15	0.04	3.72	0.26	0	410	0	0	
58579	9	10	1	4	73	48	112	0.2	58	30	815	4.85	965	0	0.12	103	0	0	0	128	2.34	0	135	1.99	35	0.03	3.38	0.16	0	380	0	0	
58580	10	11	1	5	47	48	48	0	50	25	424	3.12	25	0	0	143	0	0	0	72	2.69	0	91	1.33	15	0.03	3.56	0.21	0	370	0	0	
58581	11	12	1	0	38	54	67	0	52	25	528	3.35	25	0	0	119	0	0	5	93	2.29	0	116	1.8	15	0.03	3.59	0.19	0	360	0	0	
58582	12	13	1	0	18	46	18	0	42	18	202	2.16	10	0	0	0	132	0	0	0	44	2.46	0	71	0.99	0	0.03	3.23	0.24	0	330	0	0
58583	13	14	1	3	41	44	32	0	40	20	241	2.81	20	0	0	0	118	0	0	0	58	2.03	0	68	1.03	15	0.03	3	0.2	0	330	0	0
58584	14	15	1	0	23	46	20	0	46	19	192	2.26	10	0	0	0	133	0	0	0	46	2.35	0	66	1.06	10	0.03	3.19	0.22	0	300	0	0
58585	15	16	1	7	66	46	74	0.2	54	25	425	3.57	15	0	0	0	108	0	0	0	111	2.11	0	111	1.67	25	0.03	3.13	0.17	0	340	0	0
58586	16	17	1	2	43	44	90	0	54	24	584	3.29	75	0	0	0	113	0	0	0	96	2.06	0	99	1.5	15	0.03	3.22	0.18	0	310	0	0
58587	17	18	1	2	29	48	61	0	50	21	288	2.84	40	0	0	0	128	0	0	10	63	2.07	0	76	1.06	20	0.03	3.23	0.2	0	300	0	0
58588	18	19	1	0	29	48	23	0	41	19	182	2.8	10	0	0	0	135	0	0	0	49	2.27	0	55	0.82	10	0.03	3.22	0.23	0	320	0	0
58589	19	20	1	2	43	52	80	0.2	53	26	530	4.08	45	0	0	0	126	0	0	10	113	2.19	0	105	1.63	25	0.04	3.63	0.2	0	370	0	0
58590	20	21	1	3	59	54	80	0	52	26	575	4.92	25	0	0	0	144	0	0	0	143	2.31	0	105	1.75	25	0.04	3.95	0.25	0	620	0	0
58591	21	22	1	3	42	66	36	0.2	9	18	299	4.78	10	0	0	0	279	0	0	0	99	3.31	0	32	0.66	40	0.05	4.9	0.55	0	990	0	0
58592	22	23	1	4	55	64	37	0.2	13	19	308	4.59	10	0	0	0	234	0	0	5	90	3.06	0	37	0.65	35	0.05	4.47	0.52	0	770	0	0
58593	23	24	1	2	60	64	102	0	19	17	552	4.49	10	0	0	0	231	0	0	0	130	3.22	0	43	1.13	25	0.04	4.4	0.49	0	750	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58594	24	25	1	6	45	58	44	0.2	7	17	344	4.69	5	0	0	230	0	0	5	101	2.8	0	33	0.75	55	0.05	4.33	0.45	0	680	0	0	
58595	25	26	1	2	17	66	53	0	2	16	303	4.36	10	0	0	272	0	0	10	124	3.03	0	42	0.71	110	0.07	4.77	0.48	0	780	0	0	
58596	26	27	1	3	36	62	70	0	7	19	338	4.83	10	0	0	230	0	0	15	124	2.69	0	41	0.75	70	0.06	4.32	0.45	0	790	0	0	
58597	27	28	1	3	40	56	53	0.2	12	20	355	4.88	10	0	0	213	0	0	5	98	2.7	0	41	0.73	30	0.05	4.13	0.48	0	720	0	0	
58598	28	29	1	0	22	62	50	0.2	5	18	266	4.52	10	0	0	257	0	0	0	98	2.88	0	38	0.59	80	0.06	4.41	0.48	0	1020	0	0	
58599	29	30	1	4	65	58	133	0.2	11	21	386	5.4	10	0	0	201	0	0	0	96	2.59	0	46	0.82	25	0.04	3.98	0.48	0	760	0	0	
58600	30	31	1	7	78	34	103	0.2	12	19	856	5.33	25	0	0	129	0	0	0	135	2.28	0	84	1.23	55	0.03	3.12	0.28	0	750	0	0	
58601	31	32	1	4	53	36	55	0	38	26	436	4.75	5	0	0	171	0	0	0	67	2.8	0	61	0.78	25	0.03	3.54	0.34	0	580	0	0	
58602	32	33	1	4	72	34	143	0	29	26	462	5.72	10	0	0	115	0	0	0	114	1.96	0	77	0.99	75	0.05	3.17	0.31	0	670	0	0	
58603	33	34	1	4	94	36	127	0	26	23	428	4.83	10	0	0	141	6	0	0	110	2.44	0	83	0.84	60	0.05	3.43	0.39	0	640	0	0	
58604	34	35	1	8	114	38	56	0	33	25	438	5.09	10	0	0	164	0	0	0	75	2.59	0	61	0.76	25	0.03	3.67	0.39	0	620	0	0	
58605	35	36	1	9	99	42	110	0	25	23	474	5.46	25	0	0	179	0	0	0	116	2.41	0	66	0.97	60	0.03	4.02	0.42	0	660	0	0	
58606	36	37	1	8	107	36	59	0	36	24	365	4.85	0	0	0	157	0	0	0	81	2.6	0	66	0.87	25	0.04	3.55	0.34	0	610	0	0	
58607	37	38	1	4	80	38	59	0	35	24	439	4.96	5	0	0	175	0	0	0	102	2.87	0	105	1.05	50	0.05	3.84	0.37	0	670	0	0	
58608	38	39	1	5	64	32	120	0	28	21	485	5.45	0	0	0	70	0	0	0	187	0.89	0	73	1.47	95	0.08	2.77	0.16	0	540	0	0	
58609	39	40	1	9	64	22	200	0	42	23	500	5.49	0	0	0	0	8	0	0	0	230	0.16	0	108	1.5	135	0.07	1.95	0.04	0	370	0	0
58610	40	41	1	8	61	26	88	0	28	18	438	4.63	0	0	0	0	36	0	0	5	188	0.46	0	91	1.46	95	0.07	2.16	0.1	0	390	0	2
58611	41	42	1	2	47	28	40	0	18	18	466	4.27	0	0	0	0	165	0	0	0	91	2.46	0	66	1.01	45	0.04	3.54	0.37	0	580	0	0
58612	42	43	1	2	33	28	28	0	24	18	307	3.78	0	0	0	0	153	0	0	5	93	2.29	0	47	0.88	50	0.06	3.5	0.37	0	560	0	0
58613	43	44	1	3	89	32	44	0	21	18	373	4.19	5	0	0	0	147	0	0	0	143	2.13	0	73	1.22	90	0.1	3.72	0.37	0	620	0	4
58614	44	45	1	3	79	28	55	0.2	10	15	403	4.09	0	0	0	0	149	0	0	0	107	1.94	0	68	1.04	80	0.09	3.21	0.34	0	640	0	4
58615	45	46	1	2	41	26	48	0	4	11	497	3.69	0	0	0	0	116	0	0	5	84	1.69	0	72	1.05	100	0.07	2.47	0.28	0	630	0	6
58616	46	47	1	2	90	12	49	0.2	6	10	813	3.48	0	0	0	0	63	0	0	0	59	2.02	0	73	0.8	60	0.02	1.3	0.1	0	590	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58617	47	48	1	2	53	22	92	0	7	12	1129	4	0	0	0	84	0	0	5	74	1.18	0	73	1	85	0.05	2.1	0.19	0	710	0	6	
58618	48	49	1	2	22	26	104	0	5	12	666	3.76	0	0	0	112	0	0	5	77	1.62	0	54	0.98	95	0.07	2.48	0.26	0	700	0	6	
58619	49	50	1	3	46	24	76	0.3	6	12	669	3.85	0	0	0	103	1	0	5	80	1.62	0	82	0.98	95	0.05	2.15	0.21	0	700	0	5	
58620	50	51	1	3	42	30	95	0.2	8	12	707	3.88	0	0	0	105	0	0	5	67	1.69	0	68	0.93	105	0.05	2.24	0.23	0	720	0	6	
58621	51	52	1	0	27	30	117	0.2	4	12	745	3.75	0	0	0	108	0	0	10	68	1.62	0	71	0.97	115	0.06	2.36	0.24	0	650	0	7	
58622	52	53	1	2	57	22	73	0	5	11	1055	3.66	10	0	0	0.03	99	0	0	0	72	2.31	0	67	0.91	100	0.05	1.94	0.17	0	630	0	7
58623	53	54	1	4	44	26	115	0.2	6	12	788	3.87	45	0	0	0	88	1	0	5	81	1.19	0	83	1.04	95	0.04	2.31	0.21	0	710	0	6
58624	54	55	1	2	43	28	99	0	6	13	643	3.91	15	0	0	0	111	1	0	0	75	1.32	0	74	1.01	90	0.06	2.58	0.27	0	730	0	6
58625	55	56	1	5	79	34	167	0.5	11	11	688	3.44	75	0	0	0	114	1	0	0	84	0.92	0	66	0.95	110	0.03	2.71	0.23	0	670	0	7
58626	56	57	1	2	45	28	68	0	5	12	481	3.82	0	0	0	0	119	0	0	5	71	1.49	0	64	0.89	75	0.05	2.45	0.29	0	680	0	5
58627	57	58	1	2	39	26	109	0	6	13	645	3.98	0	0	0	0	99	0	0	5	80	1.24	0	73	1	70	0.06	2.38	0.25	0	710	0	6
58628	58	59	1	5	31	32	91	0	6	13	553	3.95	0	0	0	0	132	0	0	5	69	1.52	0	84	0.95	70	0.07	2.81	0.34	0	680	0	5
58629	59	60	1	2	16	30	82	0	7	12	614	3.73	0	0	0	0	118	0	0	5	67	1.47	0	66	0.88	75	0.07	2.57	0.31	0	740	0	7
58630	60	61	1	3	37	32	93	0	6	13	634	3.95	0	0	0	0	116	0	0	5	62	1.48	0	63	0.89	75	0.06	2.5	0.29	0	740	0	6
58631	61	62	1	7	29	34	93	0	7	13	634	3.9	0	0	0	0	123	0	0	5	60	1.51	0	74	0.86	85	0.06	2.59	0.32	0	750	0	5
58632	62	63	1	21	53	30	64	0	6	12	507	3.95	0	0	0	0	109	0	0	5	72	1.54	0	54	0.94	80	0.06	2.44	0.29	0	700	0	4
58633	63	64	1	2	50	32	137	0	6	12	596	3.89	0	0	0	0	115	1	0	10	75	1.55	0	69	0.94	85	0.06	2.44	0.28	0	770	0	5
58634	64	65	1	4	56	30	55	0	6	11	468	3.63	0	0	0	0	111	0	0	10	75	1.55	0	62	0.9	85	0.05	2.33	0.26	0	750	0	4
58635	65	66	1	5	31	32	96	0	6	11	505	3.62	0	0	0	0	112	0	0	5	59	1.42	0	90	0.81	75	0.06	2.33	0.28	0	700	0	5
58636	66	67	1	2	33	30	60	0	6	11	510	3.57	0	0	0	0	111	0	0	0	55	1.45	0	64	0.8	80	0.06	2.41	0.27	0	690	0	5
58637	67	68	1	2	23	28	87	0	4	11	817	3.62	10	0	0	0	98	0	0	10	66	2.14	0	63	0.88	105	0.04	1.74	0.13	0	690	0	6
58638	68	69	1	3	101	18	852	0.2	6	12	989	4.32	2075	0	0	0.04	45	0	0	0	60	1.27	0	77	0.8	70	0	1.14	0.05	0	680	0	2
58639	69	70	1	3	31	26	68	0	6	11	733	3.57	10	0	0	0	89	0	0	5	72	1.74	0	58	0.91	75	0.03	1.93	0.16	0	660	0	4

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58640	70	71	1	2	27	26	106	0	5	11	788	3.69	25	0	0	79	0	0	5	75	1.45	0	64	0.95	90	0.03	1.94	0.16	0	700	0	5	
58641	71	72	1	2	65	28	123	0.2	12	14	821	4.32	105	0	0	28	0	0	0	112	0.69	0	86	1.49	70	0.01	1.93	0.07	0	650	0	4	
58642	72	73	1	5	125	42	125	0.5	52	21	1445	5.69	215	0	0	59	0	5	0	177	1.65	0	229	2.8	60	0.02	3.17	0.1	0	500	0	0	
58643	73	74	1	5	28	28	62	0	6	11	575	3.87	10	0	0	0	92	0	0	0	79	1.66	0	59	0.95	75	0.03	1.98	0.18	0	670	0	4
58644	74	75	1	2	56	38	62	0	6	13	471	4.03	0	0	0	0	124	0	0	0	79	1.58	0	68	0.93	70	0.06	2.78	0.31	0	680	0	5
58645	75	76	1	5	57	32	160	0.2	6	12	517	4.02	15	0	0	0	135	0	0	0	86	1.48	0	86	0.96	85	0.05	2.74	0.3	0	700	0	4
58646	76	77	1	0	28	36	78	0	5	12	697	3.8	0	0	0	0	121	0	0	0	64	1.49	0	75	0.93	80	0.06	2.56	0.28	0	720	0	6
58647	77	78	1	0	24	38	82	0	4	12	642	3.78	0	0	0	0	126	0	0	5	60	1.45	0	70	0.89	85	0.07	2.61	0.29	0	750	0	7
58648	78	79	1	0	41	36	73	0	4	12	600	3.58	25	0	0	0	125	0	0	5	58	1.3	0	57	0.85	105	0.06	2.52	0.26	0	700	0	6
58649	79	80	1	0	36	38	63	0	4	13	591	3.67	10	0	0	0	121	0	0	0	61	1.42	0	60	0.89	85	0.07	2.7	0.29	0	730	0	6
58650	80	81	1	4	59	32	85	0.2	6	13	480	4.31	10	0	0	0	152	0	0	10	87	1.84	0	73	1.02	85	0.05	3.1	0.35	0	750	0	3
58651	81	82	1	2	70	36	93	0.2	6	14	495	4.32	25	0	0	0	188	0	0	10	69	2.15	0	68	1.04	85	0.04	3.31	0.39	0	800	0	3
58652	82	83	1	3	40	32	152	0	5	13	588	4.03	0	0	0	0	128	0	0	5	82	1.72	0	88	0.96	85	0.06	2.82	0.33	0	770	0	7
58653	83	84	1	4	62	28	66	0	24	12	342	3.27	30	0	0	0	113	0	0	0	84	1.6	0	105	0.64	75	0.04	2.32	0.25	0	1590	0	11
58654	84	85	1	4	63	16	39	0	52	8	209	2.59	5	0	0	0	39	0	0	0	172	1.15	0	127	0.29	80	0.03	1.16	0.12	0	3010	0	18
58655	85	86	1	6	55	14	62	0	54	9	230	2.49	0	0	0	0	34	0	0	0	184	1.05	0	115	0.35	85	0.03	1.08	0.11	0	2350	0	14
58656	86	87	1	11	151	18	994	0	61	14	664	5.96	0	0	0	0	75	13	0	0	218	2.74	0	124	0.35	50	0.03	1.21	0.11	0	1260	0	2
58657	87	88	1	13	70	20	314	0	58	9	318	2.98	30	0	0	0	47	4	0	0	235	1.3	0	134	0.3	70	0.02	1.34	0.13	0	1320	0	9
58658	88	89	1	8	46	20	198	0	56	9	297	2.03	10	0	0	0	192	3	0	0	213	6.08	0	127	0.25	95	0.02	1.31	0.13	0	2560	0	16
58659	89	90	1	13	49	14	71	0	77	8	278	2.5	10	0	0	0	47	0	0	0	314	1.48	0	140	0.31	80	0.03	0.94	0.11	0	2020	0	14
58660	90	91	1	4	51	16	58	0	41	9	228	2.09	15	0	0	0	118	0	0	0	130	5.19	0	89	0.17	75	0.02	1.13	0.09	0	1210	0	11
58661	91	92	1	0	22	2	150	0	9	4	265	1.02	10	0	0	0	801	2	0	0	23	10	0	38	0.09	85	0	0.32	0.02	0	240	0	7
58662	92	93	1	3	128	32	1055	0	37	17	385	4.77	0	0	0	0	83	12	0	10	138	2.12	0	114	0.6	55	0.04	2.09	0.17	0	1110	0	6

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																									
58663	93	94	1	4	89	28	131	0.2	40	16	406	4.02	5	0	0	71	0	0	0	205	1.73	0	108	0.78	60	0.06	2.01	0.15	0	1990	0	11		
58664	94	95	1	8	103	36	181	0	50	20	479	4.88	0	0	0	64	1	0	0	313	1.75	0	138	0.92	70	0.09	2.66	0.25	0	2790	0	15		
58665	95	96	1	17	82	24	324	0	68	16	270	3.26	0	0	0	60	3	0	0	239	1.73	0	122	0.37	60	0.02	1.5	0.14	0	2640	0	13		
58666	96	97	1	5	78	24	85	0	48	13	325	3.51	0	0	0	59	0	0	0	201	1.2	0	144	0.56	65	0.04	1.41	0.13	0	2730	0	14		
58667	97	98	1	3	59	28	90	0	41	13	372	3.38	0	0	0	0.03	44	0	0	5	236	1.13	0	130	0.81	50	0.07	1.77	0.15	0	2190	0	12	
58668	98	99	1	5	86	34	138	0	24	15	513	4.6	10	0	0	0.03	63	0	0	0	167	1.22	0	81	1.1	50	0.08	2.28	0.14	0	1370	0	9	
58669	99	100	1	3	67	26	82	0	32	13	430	4.11	0	0	0	35	0	0	0	159	0.82	0	101	0.87	45	0.05	1.55	0.1	0	1590	0	6		
58670	100	101	1	9	116	36	82	0	37	16	428	4.7	5	0	0	0	101	0	0	0	170	1.22	0	106	0.92	45	0.05	2.29	0.16	0	1490	0	6	
58671	101	101.5	0.5	13	93	22	79	0	36	12	396	4.08	40	0	0	0	38	0	0	0	79	0.63	0	77	0.76	60	0.03	1.3	0.05	0	2420	0	8	
58672	101.5	106.5	5	2	48	46	69	0	66	26	850	5.27	10	0	0	0	190	0	5	15	142	3.11	0	151	2.6	35	0.04	3.39	0.25	0	1140	0	2	
58673	106.5	108	1.5	3	106	72	298	0	31	30	725	6.77	20	0	0	0	122	2	0	5	227	2.62	0	86	1.74	65	0.07	5.13	0.46	0	1210	0	4	
58674	108	109	1	3	62	46	124	0	15	20	661	5.17	10	0	0	0	59	0	0	10	135	1.13	0	72	1.29	60	0.09	2.74	0.19	0	1250	0	10	
58675	109	110	1	1	84	48	122	0	10	21	805	5.83	10	0	0	0	62	0	0	15	147	1.22	0	58	1.45	55	0.1	2.86	0.16	0	1400	0	11	
58676	110	111	1	13	79	72	99	0	15	23	504	5.56	20	0	0	0	160	0	0	10	123	2.56	0	68	1.21	50	0.04	4.21	0.43	0	1050	0	3	
58677	111	112	1	11	69	84	87	0	16	24	347	5.59	10	0	0	0	214	0	0	0	110	3.15	0	84	1.24	45	0.03	5.31	0.59	0	900	0	0	
58678	112	113	1	4	69	60	50	0	16	24	423	5.62	5	0	0	0.14	191	0	5	5	154	2.69	0	90	1.42	60	0.04	4.51	0.44	0	840	0	2	
58679	113	114	1	5	65	48	89	0	11	21	682	5.43	0	0	0	0.13	90	0	0	10	146	1.44	0	82	1.39	65	0.07	3.07	0.23	0	1250	0	9	
58680	114	115	1	7	49	12	99	0	8	18	829	5.52	0	0	0	0	0	40	0	0	10	99	0.63	0	68	1.36	80	0.08	2.32	0.11	0	1360	0	8
58681	115	116	1	5	123	10	92	1.9	6	15	934	6.61	0	0	0	0.67	30	0	0	0	77	1.25	0	62	1.11	70	0.07	1.89	0.08	0	1420	0	6	
58682	116	117	1	5	43	12	96	0	4	17	836	5.25	0	0	0	0	0	34	0	0	10	87	0.78	0	28	1.25	80	0.1	2.25	0.11	0	1560	0	14
58683	117	118	1	2	56	16	102	0	6	16	713	4.77	0	0	0	0	73	0	0	10	63	1.31	0	58	1.11	65	0.09	2.63	0.18	0	1540	0	13	
58684	118	119	1	4	69	16	112	0	10	20	849	5.64	20	0	0	0	39	0	0	10	123	1.26	0	74	1.36	65	0.1	2.9	0.21	0	1400	0	12	
58685	119	120	1	9	67	16	117	0	15	22	764	5.72	0	0	0	0	52	0	0	10	135	1.12	0	60	1.26	60	0.08	2.59	0.15	0	1220	0	9	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58686	120	121	1	3	58	12	122	0	28	23	860	5.93	0	0	0	23	0	0	15	154	0.58	0	110	1.51	75	0.1	2.16	0.08	0	900	0	6	
58687	121	122	1	3	54	12	120	0	28	23	824	5.67	0	0	0	40	0	0	15	181	0.71	0	87	1.52	85	0.09	2.27	0.09	0	830	0	6	
58688	122	123	1	8	105	16	165	0.3	20	16	1003	4.92	30	0	0	88	3	15	20	106	2.09	0	89	1.26	185	0.02	2.1	0.07	0	1430	0	12	
58689	123	124	1	5	49	14	142	0	22	18	834	5.31	15	0	0.06	53	2	10	5	125	1.03	0	49	1.29	125	0.05	2.06	0.08	0	1320	0	8	
58690	124	125	1	6	47	16	208	0	17	22	784	5.58	0	0	0	147	0	0	15	140	1.29	0	90	1.33	70	0.1	2.76	0.14	0	1430	0	9	
58691	125	126	1	5	51	16	133	0	26	25	808	5.9	0	0	0	50	0	0	20	183	0.75	0	84	1.46	65	0.11	2.51	0.12	0	1140	0	8	
58692	126	127	1	5	55	14	102	0	13	17	833	4.93	5	0	0	34	0	5	10	68	0.69	0	69	1.34	200	0.08	2.12	0.08	0	1390	0	13	
58693	127	128	1	3	167	8	179	2.5	15	25	2058	7.46	10000	0	1.37	61	0	0	0	54	3.38	0	71	0.75	105	0	0.98	0.01	0	890	0	0	
58694	128	129	1	8	168	18	61	0.4	11	19	656	6.5	70	0	0	190	0	0	0	123	3.18	0	88	1.2	95	0.01	3.29	0.31	0	1010	0	0	
58695	129	130	1	5	111	22	167	0	17	20	707	6.67	5	0	0	219	0	0	0	112	2.6	0	95	1.18	145	0.03	3.53	0.3	0	1950	0	6	
58696	130	131	1	6	82	28	53	0	9	17	480	5.62	15	0	0	235	0	0	5	134	3.12	0	76	1.19	130	0.03	4.44	0.52	0	870	0	1	
58697	131	132	1	6	95	30	58	0	11	17	476	5.43	5	0	0	249	0	0	0	105	3.43	0	95	1.13	135	0.02	4.5	0.58	0	780	0	0	
58698	132	133	1	4	93	22	48	0	15	19	546	5.91	0	0	0	194	0	0	5	86	2.77	0	81	0.99	70	0	3.27	0.35	0	790	0	0	
58699	133	134	1	5	103	36	64	0	5	22	501	6.39	35	0	0	293	0	0	10	116	4.27	0	65	0.98	100	0.01	4.75	0.57	0	1060	0	0	
58700	134	135	1	6	113	42	64	0	6	18	450	5.56	15	0	0	341	0	0	0	92	4.57	0	99	0.99	120	0.02	5.43	0.7	0	1080	0	0	
58701	135	136	1	10	98	42	50	0.2	5	18	350	5.95	15	0	0	324	0	0	5	101	4.01	0	78	0.85	105	0.02	5.32	0.69	0	1060	0	0	
58702	136	137	1	7	134	36	60	0	21	23	462	6.9	15	0	0	250	0	0	10	101	2.9	0	87	1.03	160	0.02	4.21	0.48	0	1130	0	0	
58703	137	138	1	11	122	36	188	0	17	20	408	5.78	20	0	0	265	2	0	0	101	3.67	0	86	0.96	105	0.02	4.2	0.52	0	1150	0	1	
58704	138	139	1	6	85	26	128	0	19	16	393	5.4	15	0	0	177	0	0	10	81	2.67	0	91	0.89	115	0	3.05	0.36	0	1000	0	2	
58705	139	140	1	10	121	30	56	0	13	17	441	6.02	5	0	0	205	0	0	10	114	3.11	0	78	0.9	130	0	3.6	0.45	0	1310	0	2	
58706	140	141	1	2	94	42	71	0	7	21	761	6.61	10	0	0	323	0	0	10	143	4.18	0	104	1.11	115	0.02	4.88	0.59	0	1530	0	1	
58707	141	142	1	5	103	28	76	0	15	19	482	5.83	15	0	0	177	0	0	0	87	2.83	0	68	0.96	75	0	2.98	0.35	0	1060	0	0	
58708	142	143	1	10	194	24	130	4.1	24	20	668	6.52	15	0	2.41	142	0	0	0	108	3.19	0	116	0.99	65	0	2.79	0.28	0	1000	0	1	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
58709	143	144	1	9	105	16	68	0	21	15	340	4.82	5	0	0	77	0	0	5	77	1.55	0	120	0.76	65	0	1.74	0.2	0	1410	0	3		
58710	144	145	1	6	57	20	65	0	14	15	390	4.93	15	0	0	99	0	0	10	61	1.71	0	90	0.83	75	0	2.1	0.28	0	1320	0	4		
58711	145	146	1	10	79	22	114	0	41	25	574	6.17	25	0	0	37	0	0	10	105	0.97	0	103	1.26	60	0	2.31	0.06	0	780	0	0		
58712	146	147	1	7	76	24	187	0	50	27	754	6.92	0	0	0	20	0	0	5	162	0.5	0	110	1.8	70	0	2.44	0.05	0	850	0	0		
58713	147	148	1	5	83	22	155	0	53	27	784	6.75	10	0	0	0	73	0	0	10	135	1.15	0	81	1.69	60	0	2.31	0.08	0	730	0	0	
58714	148	149	1	4	72	20	250	0	48	27	664	6.75	5	0	0	0	32	0	0	10	121	0.54	0	116	1.6	75	0	2.05	0.07	0	650	0	0	
58715	149	150	1	8	75	18	192	0	46	25	640	6.39	0	0	0	0	10	0	0	0	196	0.28	0	78	1.72	75	0	2.14	0.06	0	740	0	0	
58716	150	151	1	12	84	20	175	0	41	22	542	5.74	5	0	0	0	75	0	0	0	142	1.41	0	87	1.11	85	0	2.06	0.16	0	920	0	0	
58717	151	152	1	17	81	18	148	0	49	23	413	6.57	5	0	0	0	27	0	0	10	129	0.51	0	77	1.18	90	0	1.69	0.09	0	840	0	0	
58718	152	153	1	12	72	24	131	0	32	22	502	5.8	15	0	0	0	115	0	0	5	96	1.12	0	73	1.15	100	0	2.48	0.15	0	1520	0	4	
58719	153	154	1	7	63	16	66	0	32	16	435	4.77	0	0	0	0	62	0	0	10	68	0.85	0	104	0.79	80	0	1.72	0.15	0	1140	0	1	
58720	154	155	1	10	61	22	140	0	20	14	407	4.52	0	0	0	0	113	0	0	0	126	1.52	0	83	0.97	80	0.03	2.72	0.29	0	820	0	0	
58721	155	156	1	14	64	32	86	0	18	23	682	6.29	0	0	0	0	164	0	0	5	264	1.83	0	82	1.79	45	0.09	3.72	0.29	0	640	0	0	
58722	156	157	1	10	89	32	82	0	27	23	652	5.91	0	0	0	0	94	0	0	0	230	0.99	0	73	1.57	45	0.05	2.79	0.18	0	590	0	0	
58723	157	158	1	6	66	22	82	0	28	20	613	5.53	0	0	0	0	119	0	0	5	263	0.91	0	86	1.54	60	0.03	2.61	0.14	0	640	0	0	
58724	158	159	1	5	69	18	156	0	39	19	446	4.83	20	0	0	0	26	0	0	0	151	0.34	0	83	1.3	75	0.02	1.82	0.05	0	580	0	0	
58725	159	160	1	14	67	34	86	0	24	22	506	5.77	10	0	0	0	178	0	0	0	217	1.89	0	104	1.55	65	0.05	3.82	0.28	0	680	0	0	
58726	160	161	1	6	125	34	81	0	12	27	401	6.9	0	0	0	0	154	0	0	0	302	2.11	0	93	1.38	65	0.08	3.7	0.34	0	1360	0	3	
58727	161	162	1	6	69	28	63	0	5	20	443	6.15	0	0	0	0	152	0	0	0	233	1.91	0	89	1.2	45	0.06	3.3	0.35	0	1080	0	0	
58728	162	163	1	10	88	32	71	0	23	29	635	7.8	10	0	0	0	109	0	0	0	334	1.53	0	79	1.72	45	0.05	3.35	0.27	0	1440	0	2	
58729	163	164	1	10	49	20	59	0	28	20	681	5.62	35	0	0	0	50	0	0	0	115	0.62	0	105	1.22	55	0	1.91	0.12	0	900	0	0	
58730	164	165	1	20	58	20	55	0	47	24	779	6.58	20	0	0	0	45	0	0	0	10	69	0.66	0	93	1.29	50	0	2.13	0.12	0	730	0	0
58731	165	166	1	14	79	22	64	0	34	26	773	6.52	25	0	0	0	111	0	0	0	15	81	0.84	0	70	1.21	70	0	2.27	0.14	0	1130	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																								
58732	166	167	1	8	71	28	207	0	17	25	859	7.13	75	0	0	212	1	0	5	231	1.56	0	110	1.66	95	0.02	3.17	0.22	0	1490	0	2	
58733	167	168	1	15	110	24	255	0	29	28	843	7.6	155	0	0	51	1	0	20	163	1.26	0	97	1.47	85	0	2.43	0.12	0	1740	0	2	
58734	168	169	1	12	130	18	152	0.2	27	23	596	6.71	45	0	0	46	0	0	5	70	0.67	0	73	1.02	80	0	1.75	0.1	0	1410	0	0	
58735	169	170	1	8	134	14	155	0.3	38	22	585	6.62	15	0	0.04	20	0	0	0	54	0.91	0	67	0.94	105	0	1.26	0.03	0	940	0	0	
58736	170	171	1	8	136	16	57	0.5	15	17	580	5.78	10	0	0.11	107	0	0	0	73	3.36	0	90	0.76	75	0	1.78	0.17	0	1260	0	2	
58737	171	172	1	31	80	22	41	0	19	18	312	5.77	10	0	0	116	0	0	0	78	1.83	0	96	0.86	130	0.02	2.52	0.29	0	850	0	0	
58738	172	173	1	20	149	24	48	0	18	21	322	5.85	15	0	0	156	0	0	15	75	2.35	0	108	0.7	105	0.02	2.58	0.27	0	1020	0	0	
58739	173	174	1	22	67	42	114	0	24	24	331	6.49	20	0	0	224	0	0	0	135	3.11	0	97	1.18	105	0.03	4.52	0.55	0	1170	0	0	
58740	174	175	1	11	88	26	92	0	26	24	518	6.73	5	0	0	115	0	0	5	97	1.55	0	85	1.08	75	0.02	2.67	0.25	0	1070	0	0	
58741	175	176	1	11	98	30	127	0	25	25	500	6.96	25	0	0	162	0	0	0	206	1.93	0	92	1.12	100	0.04	3.1	0.26	0	1390	0	4	
58742	176	177	1	15	120	24	136	0	27	20	526	5.93	20	0	0	0	86	0	0	0	113	1.79	0	70	0.76	95	0.03	2.4	0.14	0	1310	0	5
58743	177	178	1	11	115	20	291	0.2	46	17	367	5.81	5	0	0	87	2	0	10	129	1.26	0	101	0.59	105	0.02	1.94	0.18	0	1700	0	3	
58744	178	179	1	6	102	20	432	0.2	33	22	601	6.22	0	0	0	66	3	0	10	168	1.2	0	100	0.76	75	0.04	1.93	0.17	0	1510	0	2	
58745	179	180	1	6	89	16	393	0.3	36	17	542	5.59	0	0	0	70	3	0	10	203	1.9	0	105	0.63	130	0.03	1.45	0.12	0	2650	0	8	
58746	180	181	1	23	129	16	235	0.2	38	19	506	6.62	5	0	0	0	56	2	0	0	168	1	0	121	0.85	95	0.02	1.66	0.14	0	3470	0	6
58747	181	182	1	5	86	32	163	0	45	38	1332	8.78	10	0	0	0	46	0	0	15	285	1.19	0	123	2.65	135	0.03	3.36	0.1	0	1230	0	0
58748	182	183	1	6	76	22	145	0	35	23	645	5.61	20	0	0	0	32	0	0	10	131	0.66	0	105	1.52	140	0.02	1.95	0.07	0	790	0	0
58749	183	184	1	13	104	16	238	0	37	19	435	6.28	10	0	0	0	30	0	0	10	86	0.41	0	75	0.94	75	0.01	1.55	0.06	0	1100	0	0
58750	184	185	1	6	106	10	67	0.2	7	14	417	4.59	0	0	0	118	0	0	0	99	1.65	0	63	0.82	45	0.05	3.05	0.22	0	560	0	0	
58751	185	186	1	15	203	28	167	0.2	22	35	664	10	40	0	0	0	136	0	0	10	248	0.76	0	92	1.51	45	0.05	2.85	0.11	0	990	0	0
58752	199	200	1	7	85	16	95	0	57	19	278	5.51	10	0	0	0.03	71	0	0	5	49	0.65	0	90	0.7	75	0	1.42	0.1	0	970	0	0
58753	207.9	208.2	0.25	8	141	18	101	0	48	16	294	5.59	10	0	0	0	60	0	0	0	95	0.73	0	129	0.8	85	0	1.69	0.11	0	1080	0	0
58754	244	245	1	12	48	18	166	0	43	14	301	4.91	5	0	0	0	41	0	0	0	68	0.62	0	76	0.8	105	0.01	1.51	0.11	0	930	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05005	591194	5462866	762	270	-70	263.35	3/4/2005	3/6/2005	PD																									
58755	245	246	1	19	62	20	168	0	52	17	332	5.38	10	0	0	67	0	0	5	102	0.92	0	107	0.78	130	0.01	1.82	0.19	0	1100	0	0		
58756	246	247	1	14	70	20	188	0	52	17	340	5.8	5	0	0	87	0	0	10	141	1.24	0	87	0.73	125	0.02	2.04	0.24	0	1580	0	2		
58757	247	248	1	18	70	22	402	0	70	19	408	5.69	0	0	0	93	5	0	10	133	1.11	0	109	0.81	120	0.03	2.04	0.21	0	1330	0	2		
58758	248	249	1	10	69	28	649	0	39	17	543	5.21	15	0	0	0	116	7	0	5	125	1.63	0	118	0.87	155	0.03	2.64	0.31	0	1370	0	2	
58759	249	250	1	5	63	28	673	0	29	16	594	4.11	20	0	0	0	147	6	0	0	121	2.48	0	108	0.57	135	0.03	2.8	0.34	0	1340	0	5	
58760	250	251	1	4	44	16	230	0	19	11	428	3.1	0	0	0	0	47	1	0	0	73	1.09	0	77	0.69	80	0.02	1.4	0.13	0	740	0	3	
58761	255.5	256	0.5	5	54	20	218	0	46	14	266	4.53	0	0	0	0	31	0	0	0	93	0.88	0	109	0.82	95	0.03	1.64	0.11	0	510	0	0	
58762	256	257	1	6	40	22	200	0	51	14	344	4.14	0	0	0	0	42	1	0	0	99	1.63	0	66	0.84	105	0.04	1.8	0.12	0	580	0	2	
58763	257	258	1	4	88	30	448	0	53	16	264	4.65	0	0	0	0	43	10	0	0	79	0.78	0	70	0.86	95	0.05	1.79	0.11	0	680	0	0	
58764	258	259	1	4	56	34	121	0	18	20	332	5.75	0	0	0	0	118	0	0	0	243	2.08	0	72	1.23	160	0.1	3.35	0.22	0	990	0	1	
58765	259	260	1	6	44	20	206	0	49	16	291	4.76	0	0	0	0	14	0	0	0	80	0.39	0	93	1	105	0.05	1.6	0.06	0	620	0	0	
58766	260	261	1	5	55	22	401	0	38	16	341	4.95	0	0	0	0	31	2	0	0	98	0.75	0	85	1	105	0.05	1.93	0.11	0	790	0	0	
58767	261	262	1	6	84	34	141	0	14	21	576	6.17	0	0	0	0	112	0	0	0	5	179	1.73	0	92	1.39	145	0.08	3.18	0.25	0	1690	0	6
58768	262	263.4	1	4	115	34	164	0	44	25	435	6.76	0	0	0	0	69	0	0	0	181	1.19	0	116	1.46	155	0.06	3.11	0.18	0	880	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58769	2.44	3.8	1.36	4	73	26	79	0	18	15	442	4.72	5	0	0	83	0	0	0	178	1.13	0	94	1.08	165	0.06	2.77	0.25	0	660	0	0	
58770	3.8	4.15	0.35	18	44	14	59	0	15	12	340	3.54	0	0	0	19	0	0	0	145	0.21	0	136	1.09	105	0.04	1.59	0.1	0	170	0	0	
58771	4.15	6	1.85	9	308	22	100	0.4	31	33	522	9.58	0	0	0	41	0	0	0	354	0.59	0	89	1.32	80	0.05	2.49	0.12	0	1700	0	0	
58772	6	6.35	0.35	13	108	20	119	1.6	16	11	880	7.62	95	0	0.55	8	0	0	0	220	0.52	0	111	2.39	75	0	2.91	0	0	3150	0	0	
58773	6.35	7	0.47	6	148	26	102	0	17	22	816	6.96	15	0	0	64	0	0	0	233	0.78	0	93	1.75	105	0.05	3.07	0.17	0	920	0	0	
58774	7	10	3	3	116	24	77	0	18	22	718	5.18	5	0	0	97	0	0	0	134	1.34	0	83	1.31	70	0.05	2.92	0.26	0	1020	0	0	
58775	10	11	1	8	112	20	71	0	28	20	294	8.38	0	0	0	25	0	0	0	299	0.42	0	78	1.18	75	0.09	1.79	0.11	0	850	0	0	
58776	11	12	1	7	74	18	86	0	18	17	461	7.95	0	0	0	17	0	0	5	187	0.99	0	91	1.35	120	0.07	2.15	0.07	0	4270	0	28	
58777	12	13	1	9	62	16	68	0	25	15	261	6.68	0	0	0	21	0	0	0	188	0.4	0	88	0.97	115	0.07	1.81	0.08	0	490	0	0	
58778	13	14	1	10	106	24	87	0	40	18	379	8.9	0	0	0	56	0	0	0	267	1.74	0	116	1.31	90	0.05	2.86	0.14	0	5860	0	46	
58779	14	15	1	12	127	16	78	0	54	21	279	10	0	0	0	24	0	0	0	303	1.3	0	102	0.95	80	0.07	1.91	0.06	0	6070	0	20	
58780	15	16	1	9	76	22	49	0	34	20	372	8.92	0	0	0	0	13	0	0	0	263	0.36	0	137	1.02	60	0.09	1.86	0.06	0	1160	0	0
58781	16	17	1	8	75	26	139	0	45	21	531	6.59	0	0	0	6	0	0	5	286	0.3	0	103	1.27	50	0.18	2	0.06	0	780	0	0	
58782	17	18	1	8	128	28	91	0	46	19	393	8.49	0	0	0	0	90	0	0	0	190	1.3	0	100	0.6	45	0.08	2.38	0.17	0	1880	0	2
58783	18	19	1	12	120	32	152	0	54	23	308	10	0	0	0	0	60	0	0	5	345	1.14	0	108	0.66	60	0.1	2.48	0.15	0	2260	0	0
58784	19	20	1	8	88	32	171	0	61	33	199	7	5	0	0	0	139	1	0	0	397	2.69	0	115	0.67	50	0.1	2.4	0.13	0	8770	0	37
58785	20	21	1	7	75	28	126	0	38	19	226	6.42	10	0	0	0	58	0	0	5	308	1.8	0	105	0.8	45	0.1	2.32	0.14	0	5230	0	14
58786	21	22	1	7	89	22	50	0	25	15	173	5.74	0	0	0	33	0	0	0	300	1.45	0	96	0.61	55	0.07	1.86	0.15	0	3620	0	12	
58787	22	23	1	5	66	12	37	0	16	15	191	3.44	0	0	0	0	26	0	0	0	173	0.97	0	95	0.44	110	0.08	0.95	0.12	0	930	0	3
58788	23	24	1	6	160	18	66	0.2	17	19	822	5.68	40	0	0	0.05	17	0	0	0	167	1.26	0	79	0.91	80	0.03	1.27	0.03	0	2170	0	5
58789	24	25	1	17	274	12	97	0.2	21	17	613	8.92	0	0	0	0	62	0	0	0	254	2.47	0	113	0.74	50	0.05	1.37	0.08	0	4760	0	16
58790	25	26	1	10	79	14	121	0	28	12	240	8.42	0	0	0	0	33	0	0	0	330	1.69	0	138	0.63	90	0.09	1.38	0.05	0	6890	0	15
58791	26	27	1	9	87	14	133	0	31	13	372	7.65	0	0	0	0	20	0	0	0	302	0.55	0	132	0.69	125	0.07	1.44	0.06	0	810	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58792	27	28	1	8	177	20	154	0	37	16	409	9.45	0	0	0	39	0	0	0	422	1.52	0	120	0.95	45	0.12	1.85	0.07	0	5400	0	12	
58793	28	29	1	7	92	22	112	0	40	19	257	6.86	0	0	0	28	0	0	5	255	1.17	0	175	0.72	70	0.11	2.11	0.14	0	790	0	0	
58794	29	30	1	5	80	22	143	0	26	19	376	6.14	0	0	0	28	0	0	0	226	0.96	0	113	0.77	115	0.12	2.06	0.11	0	460	0	2	
58795	30	31	1	12	295	18	130	0.4	34	13	323	8.23	0	0	0	76	0	0	0	436	1.98	0	150	0.42	45	0.07	1.54	0.1	0	5340	0	28	
58796	31	32	1	9	96	20	95	0	21	18	454	5.38	0	0	0	31	0	0	0	184	1.06	0	84	0.74	60	0.14	1.57	0.12	0	2290	0	12	
58797	32	33	1	12	77	14	95	0	25	17	389	4.7	0	0	0	14	0	0	0	136	1.09	0	115	0.54	130	0.13	1.13	0.09	0	1540	0	13	
58798	33	34	1	36	117	14	88	0	23	25	503	5.78	0	0	0	25	0	0	0	120	1.46	0	91	0.56	60	0.1	1.22	0.09	0	1390	0	5	
58799	34	35	1	5	89	12	91	0.2	22	19	376	5.13	0	0	0	4	0	0	0	172	0.55	0	94	0.62	115	0.11	1.04	0.1	0	1280	0	10	
58800	35	36	1	0	65	20	79	0	19	22	368	5.08	0	0	0	0	5	0	0	0	208	0.54	0	72	0.92	55	0.33	1.52	0.1	0	1070	0	4
58801	36	37	1	3	64	18	45	0	16	15	229	3.33	0	0	0	11	0	0	0	133	1.16	0	65	0.42	65	0.1	1.31	0.14	0	1120	0	7	
58802	37	38	1	4	73	18	68	0	17	16	324	4	0	0	0	11	0	0	0	137	0.59	0	88	0.62	45	0.16	1.18	0.09	0	1080	0	8	
58803	38	39	1	10	64	28	47	0	16	13	288	3.34	0	0	0	0	19	0	0	0	103	1.44	0	73	0.43	60	0.06	2.24	0.22	0	1030	0	5
58804	39	40	1	3	62	20	68	0	17	17	351	4.2	0	0	0	0	12	0	0	0	151	0.65	0	65	0.73	75	0.11	1.29	0.08	0	1550	0	7
58805	40	41	1	4	80	18	84	0	18	20	409	4.88	0	0	0	0	0	0	0	0	155	0.36	0	67	0.86	50	0.15	1.22	0.06	0	1050	0	6
58806	41	42	1	6	55	26	84	0	26	25	292	4.78	0	0	0	0	30	0	0	0	168	0.8	0	65	1.09	55	0.17	1.88	0.1	0	1610	0	5
58807	42	43	1	7	76	26	208	0	43	19	427	5.95	0	0	0	0	14	0	0	0	401	0.7	0	97	1.02	35	0.11	1.87	0.09	0	900	0	7
58808	43	44	1	6	59	24	94	0	30	17	288	4.64	0	0	0	0	15	0	0	0	204	0.77	0	82	0.79	50	0.12	1.56	0.1	0	930	0	9
58809	44	45	1	11	72	20	106	0	42	22	270	5.62	0	0	0	0	41	0	0	0	241	1.59	0	142	0.68	45	0.16	1.68	0.13	0	5080	0	21
58810	45	46	1	37	97	14	151	0	33	16	387	8.68	0	0	0	0	27	0	0	10	387	1.42	0	125	0.51	45	0.12	1.31	0.08	0	6260	0	9
58811	46	47	1	15	123	4	271	0	38	10	307	4.89	0	0	0	0	27	1	0	0	307	1.25	0	113	0.35	40	0.03	0.9	0.07	0	1520	0	3
58812	47	48	1	12	147	22	210	0	50	16	533	7.99	0	0	0	0	17	0	0	0	464	0.71	0	119	0.83	35	0.08	1.49	0.05	0	1480	0	5
58813	48	49	1	4	192	30	61	0.2	7	10	354	4.52	5	0	0	0	75	0	0	0	83	0.86	0	63	0.96	55	0.02	2	0.18	0	800	0	1
58814	49	50	1	5	197	26	59	0	12	10	361	4.74	15	0	0	0	64	0	0	0	77	1.01	0	81	0.93	50	0	1.82	0.16	0	810	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																									
58815	50	51	1	9	165	28	61	0.4	8	8	223	4.52	20	0	0	91	0	0	0	61	0.55	0	44	0.8	60	0	1.62	0.1	0	900	0	5		
58816	51	52	1	6	111	26	61	0.2	8	8	405	3.82	40	0	0	67	0	0	0	60	0.44	0	65	0.87	95	0	1.7	0.1	0	790	0	2		
58817	52	53	1	6	95	34	65	0	31	14	319	4.79	50	0	0	32	0	0	0	76	0.33	0	92	1.69	80	0	2.24	0.04	0	810	0	2		
58818	53	54	1	3	94	36	66	0.2	65	25	775	5.22	30	0	0	0	19	0	0	0	136	0.46	0	138	2.74	55	0	2.84	0.03	0	940	0	0	
58819	54	55	1	2	17	46	78	0	83	28	984	5.74	20	0	0	0	29	0	0	0	10	157	0.69	0	148	2.87	85	0.07	3.47	0.02	0	950	0	3
58820	55	56	1	7	64	44	98	0	46	24	930	6.94	10	0	0	0	84	0	0	0	10	303	1.04	0	107	1.7	190	0.09	3.3	0.05	0	690	0	4
58821	56	57	1	10	129	28	92	0.5	36	21	613	7	0	0	0	0	26	0	0	0	364	0.61	0	96	1.22	130	0.03	2.3	0.08	0	1170	0	6	
58822	57	58	1	4	76	42	74	0.3	25	19	578	5.67	0	0	0	0.06	39	0	0	0	315	0.99	0	75	0.98	110	0.04	2.53	0.18	0	1090	0	4	
58823	58	59	1	12	98	28	78	0.2	32	17	530	5.57	0	0	0	0	35	0	0	0	302	1.5	0	74	0.68	65	0.06	1.8	0.12	0	3280	0	14	
58824	59	60	1	16	135	20	110	0.5	51	20	351	8.28	0	0	0	0	24	0	0	0	523	1.27	0	134	0.52	30	0.06	1.45	0.07	0	4630	0	31	
58825	60	61	1	10	94	22	171	0.2	34	13	449	8.76	0	0	0	0	24	0	0	0	10	472	1.71	0	124	0.65	45	0.07	1.49	0.07	0	6780	0	59
58826	61	62	1	11	210	12	199	0.4	50	15	278	8.3	0	0	0	0	23	0	0	0	578	1.53	0	161	0.66	40	0.07	1.39	0.08	0	6780	0	34	
58827	62	63	1	15	393	26	152	1.4	70	29	611	9.41	0	0	0	0	19	0	0	0	367	1.02	0	122	0.79	35	0.05	1.64	0.06	0	2070	0	4	
58828	63	64	1	14	143	38	150	0.6	57	18	468	9.33	0	0	0	0.06	66	0	0	0	381	1.76	0	117	1.12	50	0.08	2.84	0.14	0	5000	0	10	
58829	64	65	1	14	200	26	124	0.7	68	17	376	7.97	0	0	0	0.07	68	0	0	0	271	1.3	0	141	0.86	45	0.05	2.24	0.12	0	2500	0	4	
58830	65	66	1	14	182	36	585	0.3	90	19	420	8.02	0	0	0	0	0	40	7	0	0	647	1.47	0	143	1.12	50	0.14	2.59	0.12	0	1780	0	9
58831	66	67	1	19	135	30	463	0.3	96	15	213	5.33	0	0	0	0	81	9	0	0	334	1.42	0	132	0.54	35	0.08	2.53	0.27	0	350	0	0	
58832	67	68	1	19	135	50	435	0.5	88	20	323	7	0	0	0	0	126	4	0	0	367	1.97	0	100	0.76	35	0.12	3.53	0.31	0	610	0	2	
58833	68	69	1	31	137	34	1161	0.5	94	15	302	6.42	0	0	0	0	194	20	0	15	394	2.19	0	116	0.6	25	0.08	2.54	0.17	0	860	0	6	
58834	69	70	1	20	133	24	1346	0.5	105	13	303	7.49	80	0	0	0	7	30	0	0	1104	0.46	0	258	0.95	35	0.1	1.6	0.06	0	500	0	4	
58835	70	71	1	11	169	18	1557	0.4	104	12	287	6.86	255	0	0	0	15	29	0	0	812	0.63	0	204	0.81	35	0.06	1.36	0.05	0	790	0	2	
58836	71	72	1	15	139	30	1136	0.4	104	15	380	7.44	40	0	0	0	18	22	0	0	769	0.72	0	174	1.21	45	0.1	1.88	0.06	0	680	0	0	
58837	72	73	1	11	182	26	388	0.2	86	22	328	6.13	0	0	0	0.04	26	5	0	0	441	0.81	0	102	0.94	35	0.14	1.74	0.1	0	370	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
58838	73	74	1	12	137	34	307	0.2	61	18	389	8.72	0	0	0.03	177	0	0	5	502	3.2	0	116	1.31	50	0.07	2.31	0.06	0	10000	0	6	
58839	74	75	1	9	71	32	145	0	30	19	334	6.71	10	0	0	31	0	0	5	248	0.83	0	94	1.09	45	0.09	1.93	0.08	0	530	0	0	
58840	75	76	1	14	80	34	201	0	29	16	476	8.7	5	0	0	88	0	0	10	362	2.49	0	124	1.23	50	0.06	2.31	0.07	0	9430	0	27	
58841	76	77	1	10	78	32	208	0	36	15	321	6.89	0	0	0	54	0	0	0	336	0.94	0	121	0.96	65	0.05	1.96	0.07	0	470	0	0	
58842	77	78	1	17	188	40	302	0.8	68	20	575	10	925	0	0.63	40	0	0	0	479	1.22	0	154	1.06	45	0.03	2.14	0.04	0	3790	0	16	
58843	78	79	1	18	131	54	502	0.2	85	15	382	8.24	20	0	0	0	123	4	0	5	515	1.76	0	111	1.08	55	0.06	3.18	0.14	0	870	0	0
58844	79	80	1	17	148	34	556	0.3	77	12	302	8.43	0	0	0	83	7	0	5	475	1.58	0	117	0.94	65	0.04	2.21	0.09	0	3800	0	15	
58845	80	81	1	24	315	20	183	1	97	21	302	10	0	0	0	153	0	0	0	421	4.2	0	94	0.23	45	0.03	1.37	0.08	0	10000	0	36	
58846	81	82	1	17	176	30	366	0.4	62	14	248	9.95	0	0	0	21	0	0	0	756	0.82	0	164	0.98	45	0.11	1.97	0.06	0	2940	0	14	
58847	82	83	1	45	223	36	238	0.5	72	20	319	9.34	825	0	0.11	87	0	0	0	455	1.88	0	144	0.93	45	0.1	2.41	0.11	0	4590	0	19	
58848	83	84	1	10	192	50	191	1.1	62	28	619	9.29	340	0	0.1	23	0	0	0	459	0.71	0	124	2.01	70	0.04	3.13	0.07	0	2570	0	0	
58849	84	85	1	4	70	38	96	1.1	13	20	704	5.76	275	0	0	0	65	0	0	5	173	1.79	0	58	1.72	85	0.01	2.27	0.04	0	680	0	0
58850	85	86	1	5	125	30	107	2.7	12	17	1027	6.68	530	0	0.84	113	0	0	0	165	3.42	0	69	1.71	65	0	2.23	0.05	0	570	0	0	
58851	86	87	1	3	101	42	79	6.7	7	15	585	5.26	25	0	3.36	143	0	0	0	155	2.14	0	105	1.18	75	0.04	3.08	0.3	0	590	0	0	
58852	87	88	1	3	41	44	58	0	8	16	474	4.43	10	0	0	0	183	0	0	0	169	2.36	0	82	1.06	100	0.09	3.47	0.42	0	710	0	0
58853	88	89	1	1	71	38	51	0	5	17	431	4.27	10	0	0	0	167	0	0	0	173	1.93	0	68	0.99	100	0.09	3.19	0.4	0	790	0	0
58854	89	90	1	18	113	42	61	0	7	18	478	4.91	10	0	0	0	274	0	0	0	184	2.05	0	80	1.24	110	0.09	3.57	0.38	0	630	0	0
58855	90	91	1	56	141	46	60	0	8	19	434	5.02	5	0	0	0	262	0	0	0	182	2.12	0	84	1.33	110	0.1	3.81	0.4	0	620	0	0
58856	91	92	1	31	132	46	61	0	7	18	452	4.9	5	0	0	0	207	0	0	0	191	2.38	0	84	1.32	105	0.09	3.81	0.38	0	640	0	0
58857	92	93	1	35	145	50	79	0	9	22	514	5.44	5	0	0	0	202	0	0	0	189	2.36	0	78	1.42	100	0.11	3.9	0.35	0	680	0	0
58858	93	94	1	4	65	28	68	0	9	15	477	4.41	0	0	0	0	156	0	0	0	172	2.26	0	79	1.1	90	0.06	3.27	0.36	0	680	0	0
58859	94	95	1	2	36	26	55	0	8	15	439	4.09	0	0	0	0	157	0	0	0	164	1.94	0	84	0.98	90	0.07	3	0.36	0	640	0	0
58860	95	96	1	0	30	54	50	0	6	15	454	3.89	5	0	0	0	156	0	0	0	174	2.1	0	57	1	75	0.06	3.36	0.39	0	670	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58861	96	97	1	1	13	48	47	0	6	15	444	3.83	0	0	0	142	0	0	5	173	2.09	0	56	0.95	30	0.06	3.21	0.39	0	640	0	0	
58862	97	98	1	1	20	50	52	0	7	13	455	3.62	0	0	0	146	0	0	5	165	2.12	0	60	0.97	30	0.06	3.24	0.38	0	650	0	0	
58863	98	99	1	2	40	52	53	0	7	16	459	3.95	10	0	0	0	156	0	0	0	177	2.14	0	66	1.04	60	0.07	3.41	0.41	0	660	0	0
58864	99	100	1	1	23	48	51	0	8	14	441	3.8	0	0	0	0	139	0	0	0	175	2.07	0	68	0.97	50	0.07	3.13	0.38	0	640	0	0
58865	100	101	1	0	41	40	55	0	6	14	420	3.65	5	0	0	0	109	0	0	0	159	1.69	0	51	0.95	80	0.08	2.71	0.31	0	610	0	0
58866	101	102	1	2	29	42	49	0	7	14	436	3.9	0	0	0	0.04	111	0	0	10	167	1.87	0	56	0.9	50	0.07	2.67	0.3	0	760	0	0
58867	102	103	1	2	46	42	54	0	7	15	463	4.22	0	0	0	0	128	0	0	5	180	2	0	64	1.03	65	0.08	2.79	0.3	0	630	0	0
58868	103	104	1	2	46	44	60	0	6	14	461	4.11	0	0	0	0	158	0	0	5	194	1.95	0	72	1.05	120	0.1	3	0.36	0	640	0	0
58869	104	105	1	0	69	52	72	0	5	17	462	4.27	0	0	0	0	189	0	0	0	169	1.98	0	64	1.14	100	0.12	3.29	0.38	0	730	0	0
58870	105	106	1	2	34	14	53	0	7	12	356	3.41	20	0	0	0	131	0	0	0	137	1.6	0	64	0.85	110	0.06	2.48	0.3	0	580	0	0
58871	106	107	1	20	44	32	60	0	7	15	396	3.87	5	0	0	0	148	0	0	5	145	1.83	0	62	1	150	0.09	2.84	0.29	0	720	0	0
58872	107	108	1	39	34	16	59	0	9	15	440	4.06	0	0	0	0	114	0	0	0	161	1.88	0	59	1.08	90	0.06	2.57	0.27	0	520	0	0
58873	108	109	1	129	56	22	66	0	10	16	486	4.27	0	0	0	0	102	0	0	0	199	2.08	0	76	1.29	100	0.06	3.02	0.26	0	770	0	4
58874	109	110	1	32	161	16	71	0	23	15	326	4.55	10	0	0	0	91	0	0	0	158	1.17	0	70	0.94	60	0.02	2.29	0.14	0	410	0	0
58875	110	111	1	7	140	14	88	0	27	21	391	5.42	0	0	0	0	36	0	0	0	212	0.68	0	77	1.51	65	0.06	2.3	0.16	0	820	0	3
58876	111	112	1	4	76	18	98	0	35	26	483	5.98	0	0	0	0	20	0	0	0	227	0.52	0	102	1.59	95	0.16	2.28	0.12	0	790	0	5
58877	112	113	1	4	118	16	98	0	39	25	531	6.58	0	0	0	0	16	0	0	0	242	0.49	0	91	1.73	80	0.14	2.36	0.09	0	930	0	6
58878	113	114	1	3	66	16	94	0	43	26	387	5.89	0	0	0	0	19	0	0	5	245	0.42	0	106	1.58	85	0.12	2.18	0.1	0	970	0	5
58879	114	115	1	4	97	20	70	0	36	25	293	4.87	0	0	0	0	72	0	0	0	230	1.12	0	103	1.2	115	0.14	2.71	0.28	0	890	0	6
58880	115	116	1	2	49	46	72	0	17	21	431	4.85	5	0	0	0	92	0	0	5	233	1.27	0	111	1.23	255	0.17	2.72	0.32	0	940	0	0
58881	116	117	1	2	43	56	64	0	9	17	493	4.64	10	0	0	0.08	156	0	0	0	151	1.66	0	81	1.21	155	0.12	3.06	0.36	0	890	0	0
58882	117	118	1	2	97	48	64	0	6	18	542	5.01	0	0	0	0	126	0	0	0	139	1.67	0	85	1.31	95	0.15	2.71	0.32	0	890	0	2
58883	118	119	1	3	87	40	62	0	8	15	549	4.76	10	0	0	0	125	0	0	0	148	2.35	0	74	1.25	110	0.09	2.32	0.19	0	870	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																									
58884	119	120	1	38	72	42	62	0	5	19	742	5.15	20	0	0	134	0	0	15	135	3.53	0	85	1.19	95	0.1	2.13	0.18	0	920	0	10		
58885	120	121	1	4	113	40	60	0	4	16	458	4.38	0	0	0	101	0	0	0	119	1.48	0	72	1.1	140	0.12	2.32	0.29	0	870	0	0		
58886	121	122	1	62	209	42	81	0	22	26	444	6.45	0	0	0	55	0	0	0	184	0.94	0	116	1.52	30	0.16	2.34	0.19	0	970	0	0		
58887	122	123	1	38	168	38	71	0	18	22	423	5.34	0	0	0	0	50	0	0	0	199	0.91	0	96	1.53	50	0.17	2.21	0.19	0	870	0	0	
58888	123	124	1	2	120	36	73	0	32	30	454	5.69	0	0	0	0	44	0	0	5	247	1.09	0	138	1.4	75	0.22	2.08	0.12	0	900	0	0	
58889	124	125	1	35	83	44	100	0	40	34	483	6.64	0	0	0	0	21	0	0	10	246	0.5	0	157	1.84	90	0.36	2.42	0.13	0	870	0	0	
58890	125	126	1	16	115	20	180	0	27	21	579	6.46	0	0	0	0	0	9	0	0	5	355	0.54	0	53	1.8	85	0.19	2.31	0.06	0	1360	0	11
58891	126	127	1	8	101	20	132	0	32	24	739	6.17	20	0	0	0	10	0	0	0	233	0.45	0	96	1.58	120	0.21	2.3	0.05	0	720	0	4	
58892	127	128	1	9	46	22	124	0	17	18	817	5.85	0	0	0	0	17	0	0	5	128	0.49	0	60	1.57	160	0.18	2.48	0.05	0	970	0	6	
58893	128	129	1	85	36	16	92	0	5	13	651	4.21	0	0	0	0	28	0	0	5	61	0.63	0	32	1.16	120	0.13	1.83	0.06	0	1280	0	13	
58894	129	131	2	179	77	12	57	0	13	12	457	4.24	0	0	0	0	24	0	0	0	53	0.73	0	83	0.71	60	0.06	1.03	0.04	0	750	0	4	
58895	131	132	1	10	120	14	88	0	24	18	562	5.14	0	0	0	0	25	0	0	0	103	0.52	0	61	1.04	65	0.07	1.57	0.05	0	770	0	3	
58896	132	133	1	3	71	32	118	0	24	25	930	6.15	0	0	0	0	61	0	0	5	187	0.48	0	87	1.48	135	0.29	2.66	0.06	0	920	0	0	
58897	133	134	1	1	82	28	107	0	10	24	994	6.08	0	0	0	0	22	0	0	5	186	0.5	0	47	1.46	105	0.31	2.6	0.07	0	1100	0	0	
58898	134	135	1	2	109	22	117	0	8	25	973	6.31	0	0	0	0	13	0	0	5	162	0.5	0	35	1.45	125	0.21	2.23	0.08	0	1310	0	11	
58899	135	136	1	7	57	20	110	0	12	18	836	5.19	0	0	0	0	16	0	0	0	102	0.54	0	49	1.21	180	0.2	2.02	0.09	0	1320	0	14	
58900	136	137	1	0	71	50	123	0	3	21	937	6.24	0	0	0	0	32	0	0	10	39	0.61	0	53	1.44	55	0.3	2.47	0.11	0	1930	0	11	
58901	137	138	1	3	198	42	81	0	5	22	744	5.47	0	0	0	0	84	0	0	0	90	1.77	0	71	0.72	45	0.17	2.28	0.18	0	1530	0	7	
58902	138	139	1	0	93	48	130	0	3	22	1009	5.83	5	0	0	0	44	0	0	5	53	0.86	0	53	1.25	40	0.31	2.35	0.08	0	1870	0	15	
58903	139	140	1	3	91	52	125	0	4	21	813	6.12	5	0	0	0	40	0	0	0	60	0.63	0	41	1.35	70	0.3	2.5	0.08	0	1680	0	4	
58904	140	141	1	4	85	54	103	0	11	20	727	6.33	5	0	0	0	49	0	0	0	104	0.99	0	72	1.41	55	0.21	2.71	0.1	0	1600	0	2	
58905	141	142	1	5	126	72	93	0	24	29	788	5.34	5	0	0	0	190	0	0	5	202	1.82	0	111	1.71	145	0.23	3.93	0.25	0	910	0	0	
58906	142	143	1	0	116	56	118	0	11	26	864	6.09	15	0	0	0	12	0	0	0	109	0.46	0	57	1.62	75	0.33	2.39	0.07	0	1710	0	8	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58907	143	144	1	76	211	48	124	1.6	19	26	752	6.23	15	0	0.61	94	0	0	0	182	2.14	0	107	1.28	40	0.14	2.43	0.13	0	990	0	0	
58908	144	145	1	6	224	58	109	0.2	22	32	952	6.51	10	0	0	137	0	0	0	180	2.02	0	123	1.58	30	0.23	3.07	0.19	0	1210	0	0	
58909	145	146	1	4	82	62	116	0	17	26	778	5.65	0	0	0	146	0	0	0	165	1.31	0	111	1.42	95	0.28	3.11	0.19	0	1620	0	0	
58910	146	147	1	6	122	44	100	0	30	32	728	6.47	0	0	0	151	0	0	5	231	1.98	0	119	1.66	280	0.25	4.17	0.26	0	1000	0	0	
58911	147	148	1	3	151	24	81	0	24	27	514	5.63	0	0	0	33	0	0	0	176	1	0	99	1.14	180	0.2	2.25	0.19	0	900	0	2	
58912	148	149	1	4	196	12	46	0	20	21	276	4.38	0	0	0	88	0	0	0	166	2.25	0	86	1.07	80	0.11	3.89	0.32	0	830	0	2	
58913	149	150	1	11	151	52	48	0	38	29	334	4.71	10	0	0	0	76	0	0	0	159	2.52	0	126	1.67	50	0.16	4.99	0.48	0	810	0	0
58914	150	151	1	6	103	14	41	0	36	19	253	3.79	0	0	0	0	73	0	0	0	161	2.14	0	122	1.51	460	0.08	4.09	0.43	0	680	0	0
58915	151	152	1	9	114	38	56	0	24	20	238	3.57	10	0	0	0	70	0	0	0	136	2.28	0	103	1.06	375	0.11	3.64	0.32	0	830	0	0
58916	152	153	1	29	100	52	45	0	18	14	390	3.15	20	0	0	0.04	96	0	0	0	79	5.05	0	84	0.72	180	0.05	4.91	0.33	0	560	0	0
58917	153	154	1	3	78	54	69	0	55	26	484	4.43	15	0	0	0	100	0	0	5	128	3.37	0	106	1.7	555	0.13	5.26	0.39	0	800	0	0
58918	154	155	1	38	94	36	68	0	34	22	535	4.48	5	0	0	0	48	0	0	0	111	1.79	0	94	1.28	320	0.14	3.09	0.3	0	770	0	0
58919	155	156	1	6	74	34	77	0	34	22	624	4.98	0	0	0	0	24	0	0	5	138	1.59	0	96	1.62	965	0.17	2.92	0.26	0	720	0	0
58920	156	157	1	2	120	60	64	0	33	27	479	4.73	10	0	0	0	89	0	0	0	140	1.41	0	92	1.33	100	0.23	3.06	0.34	0	930	0	0
58921	157	158	1	0	93	62	77	0	30	28	606	5.12	15	0	0	0	59	0	0	0	148	1.13	0	80	1.54	310	0.25	3.28	0.34	0	930	0	0
58922	158	159	1	1	133	56	75	0	33	29	551	5.11	10	0	0	0	37	0	0	0	162	0.89	0	81	1.48	100	0.25	2.76	0.28	0	860	0	0
58923	159	160	1	17	139	54	75	0	24	24	620	5.51	10	0	0	0	77	0	0	0	155	2.17	0	61	1.27	40	0.18	2.81	0.27	0	910	0	0
58924	160	161	1	53	109	52	80	0	5	17	467	4.65	5	0	0	0	125	0	0	0	125	1.46	0	58	0.92	140	0.13	2.66	0.37	0	1340	0	0
58925	161	162	1	1	54	48	80	0	6	15	492	4.47	10	0	0	0	107	0	0	0	124	1.52	0	58	0.99	195	0.15	2.52	0.33	0	1140	0	0
58926	162	163	1	0	48	44	83	0	5	14	524	4.39	10	0	0	0	113	0	0	0	122	1.51	0	69	0.94	195	0.13	2.4	0.3	0	1040	0	0
58927	163	164	1	0	53	44	79	0	6	15	456	4.24	10	0	0	0	112	0	0	0	113	1.32	0	59	0.83	220	0.14	2.35	0.32	0	1090	0	0
58928	164	165	1	0	55	48	73	0	6	16	441	4.39	10	0	0	0	103	0	0	0	114	1.28	0	60	0.89	185	0.14	2.34	0.3	0	1060	0	0
58929	165	166	1	2	42	50	79	0	5	15	453	4.38	5	0	0	0	123	0	0	0	125	1.36	0	77	0.86	195	0.14	2.37	0.32	0	1010	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																							
58930	166	167	1	10	44	44	71	0	7	15	435	4.34	10	0	0.03	112	0	0	0	119	1.34	0	67	0.84	165	0.13	2.29	0.3	0	1000	0	0
58931	167	168	1	1	66	42	69	0	5	15	455	4.57	15	0	0	115	0	0	0	115	1.44	0	69	0.91	100	0.12	2.25	0.28	0	980	0	0
58932	168	169	1	0	45	44	79	0	5	15	509	4.32	10	0	0	112	0	0	0	120	1.38	0	81	0.92	180	0.12	2.26	0.29	0	960	0	0
58933	169	170	1	2	105	44	76	0	6	17	461	4.69	10	0	0	121	0	0	0	119	1.38	0	84	0.97	105	0.13	2.35	0.31	0	910	0	0
58934	170	171	1	3	79	44	82	0.2	9	16	603	4.77	55	0	0	123	0	0	0	124	2	0	98	1.09	95	0.09	2.21	0.24	0	960	0	0
58935	171	172	1	5	62	44	82	0	8	16	525	4.45	10	0	0	115	0	0	0	119	1.6	0	70	0.99	130	0.1	2.19	0.23	0	850	0	0
58936	172	173	1	15	167	46	67	0	8	18	436	5.01	10	0	0	118	0	0	0	98	1.11	0	63	1.12	65	0.14	2.27	0.23	0	800	0	0
58937	173	174	1	5	125	48	79	0	6	15	462	4.54	0	0	0	96	0	0	0	111	1.22	0	66	0.98	120	0.13	2.22	0.26	0	890	0	0
58938	174	175	1	6	122	36	70	0	7	19	440	6.15	0	0	0	80	0	0	0	81	1.3	0	59	0.91	45	0.11	1.91	0.21	0	940	0	0
58939	175	176	1	21	157	40	73	0	8	18	500	5.11	10	0	0	78	0	0	0	103	1.26	0	62	1.15	30	0.14	2.1	0.2	0	1050	0	1
58940	176	177	1	7	135	42	86	0	7	19	486	5.03	10	0	0	76	0	0	0	104	1.08	0	71	1.04	45	0.16	2.18	0.26	0	1130	0	0
58941	177	178	1	2	143	42	83	0	8	19	532	5.1	5	0	0	99	0	0	0	118	1.36	0	107	1.11	40	0.15	2.38	0.31	0	940	0	3
58942	178	179	1	0	45	38	103	0	3	14	562	4.3	10	0	0	68	0	0	0	114	1.06	0	65	0.97	275	0.14	1.88	0.21	0	1030	0	0
58943	179	180	1	3	66	38	93	0	6	15	529	4.09	10	0	0	72	0	0	0	89	0.92	0	78	0.98	245	0.14	2	0.23	0	1010	0	0
58944	180	181	1	6	122	38	80	0	5	16	523	4.09	10	0	0	70	0	0	0	98	1.02	0	74	1	75	0.13	2	0.22	0	880	0	0
58945	181	182	1	3	43	36	97	0	5	13	551	3.99	10	0	0	76	0	0	0	102	0.97	0	83	0.82	185	0.12	1.83	0.23	0	960	0	1
58946	182	183	1	0	24	38	84	0	0	13	550	3.94	15	0	0	76	0	0	0	97	1.01	0	80	0.89	320	0.14	1.79	0.21	0	1040	0	0
58947	183	184	1	3	30	32	83	0	5	19	531	4.83	5	0	0	58	0	0	0	80	1.04	0	79	0.9	45	0.12	1.69	0.18	0	1060	0	0
58948	184	185	1	0	122	16	54	0	4	12	382	3.36	0	0	0	45	0	0	0	61	0.78	0	71	0.82	45	0.1	1.57	0.16	0	500	0	0
58949	185	186	1	2	106	14	45	0	9	8	327	2.81	0	0	0	35	0	0	0	61	0.68	0	88	0.68	85	0.08	1.31	0.13	0	510	0	0
58950	186	187	1	47	94	10	40	0	6	10	355	3.02	0	0	0	50	0	0	0	69	0.86	0	93	0.84	115	0.09	1.73	0.17	0	480	0	4
58951	187	188	1	9	79	10	23	0	8	8	186	2.08	0	0	0	93	0	0	0	44	1.27	0	73	0.5	100	0.06	1.81	0.22	0	580	0	5
58952	188	189	1	8	93	18	62	0	24	14	295	3.84	0	0	0	25	0	0	0	123	0.78	0	106	0.74	65	0.14	1.53	0.07	0	670	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
58953	189	190	1	14	114	10	67	0	21	14	273	4.2	0	0	0	20	0	0	0	120	0.54	0	94	0.89	60	0.13	1.69	0.08	0	380	0	2	
58954	190	191	1	7	427	10	68	0	37	19	375	5.47	0	0	0	32	0	0	0	152	0.78	0	115	0.97	40	0.1	1.54	0.07	0	570	0	2	
58955	191	192	1	58	275	10	97	0.3	44	12	302	4.1	0	0	0	30	0	0	0	241	0.88	0	124	0.66	40	0.05	1.21	0.08	0	1070	0	5	
58956	192	193	1	21	172	6	44	0.3	48	8	152	2.35	0	0	0	0	31	0	0	0	306	0.99	0	148	0.25	75	0.03	0.77	0.08	0	2890	0	16
58957	193	194	1	10	135	10	27	0	18	9	235	2.9	0	0	0	0	104	0	0	0	90	1.59	0	89	0.53	50	0.04	1.68	0.2	0	980	0	3
58958	194	195	1	19	93	12	31	0	8	8	227	2.54	10	0	0	0	78	0	0	0	80	0.96	0	75	0.62	70	0.03	1.57	0.16	0	830	0	3
58959	195	196	1	7	81	12	20	0	5	7	167	2.02	0	0	0	0	122	0	0	0	37	1.44	0	91	0.39	70	0.05	2.06	0.24	0	630	0	5
58960	196	197	1	10	107	16	19	0	14	6	161	1.76	0	0	0	0	195	0	0	0	32	2.12	0	69	0.27	50	0.04	2.8	0.36	0	720	0	0
58961	197	198	1	21	126	8	42	0	41	7	180	2.38	0	0	0	0	41	0	0	0	255	0.92	0	114	0.41	40	0.03	0.98	0.1	0	1690	0	8
58962	198	199	1	36	130	8	31	0	40	7	158	2.29	0	0	0	0	59	0	0	0	241	1.34	0	129	0.26	45	0.03	1.17	0.13	0	3880	0	20
58963	199	200	1	16	335	16	56	0	37	13	420	3.88	10	0	0	0	101	0	0	0	245	1.77	0	102	0.63	25	0.06	2.16	0.23	0	1390	0	4
58964	200	201	1	11	290	12	69	0	18	22	414	5.78	0	0	0	0	33	0	0	0	143	0.88	0	75	0.92	25	0.15	1.59	0.11	0	740	0	5
58965	201	202	1	7	330	8	50	0.2	9	23	317	6.18	0	0	0	0	21	0	0	0	104	0.57	0	52	0.85	35	0.09	1.23	0.1	0	720	0	7
58966	202	203	1	7	436	8	52	0	13	23	344	6.37	0	0	0	0	24	0	0	0	86	0.74	0	71	0.87	55	0.08	1.4	0.12	0	660	0	2
58967	203	204	1	5	446	4	28	0	24	21	285	5.71	0	0	0	0	70	0	0	0	33	1.33	0	59	0.32	50	0.04	1.15	0.17	0	1440	0	0
58968	204	205	1	13	173	20	22	0.2	7	9	278	3.04	0	0	0	0	179	0	0	0	45	2.53	0	54	0.48	50	0.03	2.57	0.33	0	1080	0	0
58969	205	206	1	12	116	16	19	0	7	10	206	2.69	0	0	0	0	138	0	0	0	35	1.74	0	56	0.36	30	0.03	2.39	0.28	0	710	0	0
58970	206	207	1	4	126	28	11	0	7	8	153	1.94	10	0	0	0	268	0	0	0	11	3.18	0	45	0.18	35	0.04	3.85	0.57	0	1060	0	0
58971	207	208	1	100	142	24	23	0	6	9	159	2.34	0	0	0	0	321	0	0	0	38	2.31	0	52	0.44	45	0.04	3.11	0.38	0	950	0	0
58972	208	209	1	245	149	32	16	0	6	9	115	2.29	0	0	0	0	191	0	0	0	29	2.18	0	52	0.31	55	0.03	2.82	0.37	0	780	0	0
58973	209	210	1	9	102	32	11	0	6	8	102	1.98	0	0	0	0	179	0	0	0	15	2.06	0	52	0.22	35	0.03	2.69	0.35	0	760	0	0
58974	210	211	1	17	115	18	11	0	6	9	107	2.35	0	0	0	0	166	0	0	0	11	1.81	0	51	0.21	25	0.02	2.54	0.33	0	720	0	0
58975	211	212	1	11	125	22	10	0	7	9	99	2.18	0	0	0	0	188	0	0	0	13	2.08	0	41	0.21	25	0.03	2.8	0.38	0	770	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58976	212	213	1	7	159	24	13	0	6	7	98	2.25	0	0	0	188	0	0	0	18	2.19	0	45	0.23	40	0.02	2.76	0.36	0	910	0	0	
58977	213	214	1	313	98	46	15	0	7	8	126	2.08	0	0	0	251	0	0	0	27	2.78	0	56	0.31	45	0.03	3.59	0.45	0	830	0	0	
58978	214	215	1	59	89	42	12	0	6	8	122	1.96	0	0	0	226	0	0	0	19	2.51	0	59	0.27	35	0.03	3.21	0.41	0	890	0	0	
58979	215	216	1	4	100	28	11	0	8	11	126	2.4	5	0	0	199	0	0	0	14	2.2	0	62	0.2	25	0.03	2.88	0.39	0	700	0	0	
58980	216	217	1	58	112	14	17	0	9	12	188	2.83	10	0	0	256	0	0	0	33	2.73	0	38	0.36	30	0.03	3.7	0.48	0	820	0	0	
58981	217	218	1	8	113	14	15	0	7	11	172	2.54	10	0	0	256	0	0	0	41	2.73	0	33	0.38	30	0.03	3.73	0.46	0	830	0	0	
58982	218	219	1	10	80	14	17	0	8	10	210	2.38	15	0	0	257	0	0	0	48	2.83	0	39	0.48	30	0.04	3.68	0.46	0	810	0	0	
58983	219	220	1	31	82	12	11	0	8	9	111	2.01	5	0	0	214	0	0	0	17	2.27	0	41	0.26	20	0.02	3.21	0.4	0	700	0	0	
58984	220	221	1	16	98	16	14	0	8	11	178	2.31	5	0	0	233	0	0	0	31	2.44	0	43	0.34	25	0.03	3.34	0.39	0	720	0	0	
58985	221	222	1	62	95	14	13	0	9	13	158	2.57	10	0	0	236	0	0	0	30	2.33	0	33	0.3	25	0.03	3.48	0.41	0	770	0	0	
58986	222	223	1	17	86	12	23	0	7	9	245	2.34	10	0	0	265	0	0	0	66	2.66	0	45	0.63	35	0.03	3.42	0.34	0	720	0	0	
58987	223	224	1	11	152	12	20	0	8	12	344	3.24	5	0	0	292	0	0	0	84	2.61	0	39	0.73	50	0.03	3.38	0.34	0	780	0	0	
58988	224	225	1	26	144	14	35	0.2	8	14	399	4.06	5	0	0	228	0	0	0	124	2.31	0	46	1.09	55	0.03	3.31	0.28	0	820	0	0	
58989	225	226	1	15	138	14	27	0	8	14	232	3.55	0	0	0	174	0	0	0	81	2.3	0	41	0.73	55	0.05	3.04	0.28	0	710	0	0	
58990	226	227	1	18	165	14	29	0	8	16	228	3.95	0	0	0	214	0	0	0	87	2.44	0	53	0.77	65	0.05	3.67	0.33	0	730	0	0	
58991	227	228	1	8	115	14	24	0	8	12	192	2.9	5	0	0	192	0	0	0	54	2.21	0	41	0.49	45	0.04	3.1	0.33	0	760	0	0	
58992	228	229	1	124	138	14	29	0	8	13	229	3.64	10	0	0	195	0	0	0	99	2.18	0	45	0.77	70	0.05	3.69	0.34	0	670	0	0	
58993	229	230	1	69	208	12	31	0	8	17	253	4.77	0	0	0	162	0	0	0	91	2.19	0	43	0.86	55	0.05	3.22	0.29	0	610	0	0	
58994	230	231	1	62	220	16	40	0.8	9	17	289	5.09	0	0	0	0.45	192	0	0	0	81	2.45	0	52	0.76	45	0.04	3.4	0.3	0	600	0	0
58995	231	232	1	52	164	18	40	0	7	14	275	4.15	0	0	0	205	0	0	0	83	2.35	0	45	0.86	55	0.04	3.86	0.33	0	590	0	0	
58996	232	233	1	118	163	16	40	0	8	15	368	4.85	0	0	0	207	0	0	0	102	2.62	0	41	1.11	45	0.04	3.45	0.27	0	860	0	0	
58997	233	234	1	168	259	10	42	0	9	20	302	5.87	0	0	0	64	0	0	0	111	1.14	0	51	1	50	0.07	2.06	0.2	0	720	0	0	
58998	234	235	1	35	147	22	49	0	9	16	330	4.35	5	0	0	0	174	0	0	0	120	2.34	0	56	1.1	75	0.06	3.71	0.28	0	740	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
58999	235	236	1	77	139	20	41	0	8	13	250	3.78	0	0	0	194	0	0	0	115	2.31	0	47	0.99	85	0.05	3.78	0.3	0	800	0	0	
59000	236	237	1	36	162	16	43	0	7	14	373	4.55	5	0	0	0	171	0	0	0	149	2.57	0	50	1.16	65	0.04	3.35	0.24	0	720	0	0
59001	237	238	1	25	147	20	47	0	8	14	357	4.35	0	0	0	0	234	0	0	0	154	3.11	0	47	1.12	70	0.07	4.23	0.32	0	740	0	0
59002	238	239	1	24	161	18	41	0	6	14	362	4.13	15	0	0	0	193	0	0	0	123	3.15	0	45	1.07	70	0.04	3.56	0.27	0	680	0	0
59003	239	240	1	14	158	20	48	0	7	17	303	4.35	0	0	0	0	196	0	0	0	109	2.62	0	45	1.05	65	0.07	3.76	0.3	0	590	0	0
59004	240	241	1	31	151	20	49	0	7	14	328	4.12	80	0	0	0	181	0	0	0	110	2.62	0	55	1.06	70	0.05	3.47	0.26	0	570	0	0
59005	241	242	1	12	78	18	47	0	7	12	346	3.53	20	0	0	0	153	0	0	0	83	2	0	62	0.85	90	0.07	3.1	0.29	0	730	0	0
59006	242	243	1	2	71	10	46	0	6	11	459	3.66	0	0	0	0	64	0	0	0	81	1.32	0	55	0.93	95	0.07	1.88	0.19	0	660	0	3
59007	243	244	1	8	115	16	39	0	7	12	255	3.73	0	0	0	0	140	0	0	0	92	1.95	0	52	0.81	65	0.06	2.94	0.25	0	600	0	0
59008	244	245	1	13	153	18	38	0.2	8	13	298	4.18	0	0	0	0	157	0	0	0	103	2.42	0	42	0.88	60	0.05	3.08	0.25	0	570	0	0
59009	245	246	1	28	139	34	53	0.2	9	16	582	5.05	10	0	0	0	180	0	0	0	158	3.42	0	81	1.33	85	0.03	3.29	0.23	0	750	0	0
59010	246	247	1	12	124	14	38	0	7	12	412	4.09	0	0	0	0	155	0	0	0	99	3.35	0	44	1.03	50	0.02	2.49	0.19	0	550	0	0
59011	247	248	1	8	116	20	36	0	7	14	298	4.09	0	0	0	0	173	0	0	0	97	2.41	0	45	0.92	65	0.05	3.35	0.27	0	620	0	0
59012	248	249	1	15	158	18	48	0	8	15	484	4.91	0	0	0	0	153	0	0	0	114	3.05	0	38	1.18	40	0.01	2.93	0.2	0	530	0	0
59013	249	250	1	6	106	18	73	0	11	13	598	4.21	0	0	0	0	158	0	0	0	119	2.73	0	55	1.23	100	0.05	2.88	0.18	0	1150	0	3
59014	250	251	1	4	80	14	87	0	26	17	722	5.51	20	0	0	0	37	0	0	0	161	1.61	0	64	1.46	85	0.02	1.96	0.03	0	630	0	1
59015	251	252	1	7	118	10	71	0.4	16	14	840	4.79	255	0	0.06	0.06	133	0	0	0	126	3.75	0	58	1.01	75	0	1.45	0.04	0	540	0	0
59016	252	253	1	16	237	14	88	0.5	10	20	822	7.39	715	0	0.09	0.09	69	0	0	0	188	2.68	0	38	1.37	65	0.02	2.02	0.07	0	620	0	0
59017	253	254.9	1.9	11	280	16	86	0.7	10	25	737	8.25	45	0	0	0	35	0	0	0	228	1.73	0	37	1.48	55	0.05	1.93	0.04	0	760	0	7
59018	254.9	255.1	0.2	20	112	28	48	12.3	6	18	1285	7.3	10000	0	2.72	192	0	90	0	80	5.94	0	41	1.45	65	0	1.13	0.02	0	680	0	0	
59019	255.1	256	0.9000000	17	196	18	56	0.3	11	16	630	5.68	125	0	0.03	0.03	137	0	0	0	169	3.27	0	44	1.43	55	0.01	2.98	0.18	0	1270	0	0
59020	256	257	1	10	178	24	45	0	7	15	552	5.34	0	0	0	0	171	0	0	0	160	3.04	0	77	1.33	90	0.04	3.47	0.25	0	870	0	0
59021	257	258	1	90	225	22	68	0	22	22	776	7.22	10	0	0	0	114	0	0	0	200	2.93	0	90	1.63	105	0.05	2.98	0.14	0	780	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05006	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																								
59022	258	259	1	12	215	36	67	0.5	14	20	607	7.09	0	0	0	120	0	0	0	135	2.16	0	86	1.01	90	0.07	2.81	0.2	0	1300	0	2	
59023	259	260	1	13	217	16	98	0.2	21	19	1447	10	0	0	0	41	0	0	0	292	1.02	0	83	0.98	60	0.07	2	0.06	0	1710	0	3	
59024	260	261	1	14	364	278	1423	1.6	13	18	1207	10	0	0	0	58	16	0	0	344	3.59	0	119	1.21	90	0.04	2.21	0.06	0	9390	0	40	
59025	261	262	1	4	163	26	47	0	10	17	408	5	0	0	0	161	0	0	0	169	2.16	0	79	1.12	105	0.07	3.39	0.26	0	620	0	0	
59026	262	263	1	3	93	30	66	0	12	18	498	4.19	10	0	0	0	214	0	0	0	155	2.8	0	74	1.23	105	0.08	3.67	0.23	0	790	0	0
59027	263	264	1	3	77	34	65	0	15	19	531	4.09	10	0	0	0	194	0	0	0	169	2.85	0	80	1.37	365	0.12	3.89	0.19	0	940	0	0
59028	264	265	1	3	88	38	54	0	11	15	454	3.68	5	0	0	0	158	0	0	0	105	2.44	0	68	0.95	105	0.07	3.07	0.23	0	820	0	1
59029	265	266	1	21	331	28	39	0.2	9	19	353	5.6	0	0	0	0	177	0	0	0	115	2.41	0	71	1.08	45	0.07	3.37	0.3	0	670	0	0
59030	266	267	1	47	259	38	44	0	9	16	374	5.07	0	0	0	0	205	0	0	0	110	3.06	0	67	1.11	65	0.08	3.65	0.28	0	680	0	0
59031	267	268	1	25	138	48	101	0.2	9	16	505	4.76	0	0	0	0	204	0	0	0	132	3.09	0	86	1.12	80	0.05	3.63	0.29	0	690	0	0
59032	268	269	1	10	84	42	65	0	9	16	565	4.73	0	0	0	0	207	0	0	0	146	3.04	0	88	1.22	50	0.05	3.88	0.31	0	750	0	0
59033	269	270	1	4	71	40	56	0	8	14	558	4.31	10	0	0	0	209	0	0	0	138	3.31	0	75	1.09	50	0.04	3.75	0.3	0	780	0	0
59034	270	271	1	59	138	32	45	0	8	16	657	5.07	0	0	0	0	179	0	0	0	126	3.93	0	70	1.09	60	0.02	2.97	0.2	0	610	0	0
59035	271	272	1	6	94	48	121	0.2	119	24	1086	6.27	20	0	0	0	79	0	0	0	173	3.54	0	202	2.87	25	0	3.3	0.06	0	730	0	0
59036	272	273	1	4	57	38	110	0	166	35	1282	6.73	30	0	0	0	43	0	0	0	211	2.64	0	295	4.24	20	0	4.08	0.03	0	860	0	2
59037	273	274	1	161	138	42	122	0	120	32	1355	7.4	35	0	0	0	112	0	0	0	228	4.32	0	233	3.69	70	0.03	4.42	0.1	0	920	0	0
59038	274	275	1	9	201	46	40	0	11	18	279	4.46	0	0	0	0	201	0	0	0	121	2.78	0	87	1.04	65	0.09	3.85	0.32	0	660	0	0
59039	275	276	1	10	100	42	37	0	12	17	256	3.71	10	0	0	0	178	0	0	0	110	2.7	0	86	0.84	65	0.09	3.51	0.32	0	580	0	0
59040	276	277	1	5	69	30	49	0	8	17	392	3.91	0	0	0	0	172	0	0	0	125	2.76	0	60	1.03	90	0.08	3.56	0.27	0	570	0	0
59041	277	278	1	12	129	30	60	0	10	19	557	5.04	0	0	0	0	158	0	0	0	179	3.09	0	68	1.48	60	0.04	3.56	0.23	0	540	0	0
59042	278	279	1	18	134	32	60	0	10	19	506	4.89	0	0	0	0	168	0	0	0	142	3.14	0	69	1.34	115	0.06	3.52	0.24	0	570	0	0
59043	279	279.8	0.8000000	43	185	34	43	0	11	18	288	4.25	5	0	0	0	195	0	0	0	115	2.51	0	92	1.03	70	0.11	3.71	0.3	0	600	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
<b>AB05006</b>	591480	5463111	754	18	-60	279.8	3/7/2005	3/10/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59044	1.83	3	1.17	3	71	38	109	0.5	14	14	599	4.51	5	0	0	196	0	0	5	110	1.8	0	63	1.09	335	0.07	4.2	0.37	0	1030	0	7	
59045	3	4	1	1	13	30	84	0	12	14	637	3.7	0	0	0	162	0	0	5	125	1.79	0	84	1.02	85	0.06	3.24	0.37	0	800	0	1	
59046	4	5	1	3	52	36	143	0.3	23	17	703	4.61	10	0	0	0	125	0	0	10	160	1.27	0	101	1.48	210	0.07	3.82	0.31	0	820	0	4
59047	5	6	1	12	56	32	121	0.3	17	13	641	4.85	10	0	0	0	91	0	0	5	152	0.97	0	99	1.3	135	0.04	3.28	0.24	0	850	0	3
59048	6	7	1	5	38	28	96	0.3	11	15	854	4.91	0	0	0	0	109	0	0	5	144	1.38	0	87	1.36	100	0.03	3.15	0.25	0	980	0	0
59049	7	8	1	5	39	28	98	0	13	15	605	4.36	0	0	0	0	112	0	0	0	115	1.36	0	89	1.17	120	0.07	3.01	0.29	0	890	0	2
59050	8	9	1	4	51	30	103	0	17	16	653	4.43	0	0	0	0	111	0	0	5	132	1.42	0	99	1.38	170	0.07	3.17	0.28	0	830	0	5
59051	9	10	1	7	43	34	108	0	20	19	785	5.14	5	0	0	0	110	0	0	5	188	1.2	0	117	1.87	110	0.04	3.66	0.28	0	820	0	2
59052	10	11	1	2	44	28	97	0	17	16	687	4.43	0	0	0	0	110	0	0	0	139	1.43	0	101	1.41	130	0.07	3.04	0.27	0	830	0	0
59053	11	12	1	12	49	36	107	0.3	18	15	651	4.73	0	0	0	0	158	0	0	5	148	1.6	0	109	1.48	220	0.07	3.91	0.38	0	840	0	2
59054	12	13	1	20	46	36	100	0	18	15	637	4.55	0	0	0	0	171	0	0	5	132	1.67	0	92	1.39	220	0.08	3.95	0.39	0	850	0	2
59055	13	14	1	6	31	30	88	0	17	15	595	4.12	0	0	0	0	144	0	0	5	127	1.59	0	100	1.19	145	0.07	3.24	0.35	0	850	0	2
59056	14	15	1	10	125	32	121	0.2	26	15	540	4.6	0	0	0	0	125	0	0	0	144	1.17	0	72	1.43	225	0.08	3.62	0.25	0	810	0	4
59057	15	16	1	16	71	34	95	0.2	23	15	545	5.02	0	0	0	0	104	0	0	5	151	0.96	0	95	1.49	125	0.02	3.57	0.19	0	690	0	0
59058	16	17	1	9	50	34	91	0	19	16	717	5.03	10	0	0	0.03	116	0	0	0	155	1.22	0	79	1.54	100	0.03	3.65	0.27	0	800	0	0
59059	17	18	1	8	38	30	89	0	19	17	807	4.57	0	0	0	0	121	0	0	0	145	1.97	0	91	1.44	95	0.05	3.29	0.28	0	890	0	2
59060	18	19	1	3	20	28	73	0	14	13	549	3.61	0	0	0	0	131	0	0	0	110	1.76	0	87	1.03	55	0.04	2.87	0.33	0	780	0	0
59061	19	20	1	5	60	34	87	0	16	15	566	4.16	5	0	0	0	170	0	0	10	121	1.85	0	111	1.26	135	0.07	3.69	0.4	0	820	0	2
59062	20	21	1	3	36	30	78	0	14	14	525	3.78	0	0	0	0	149	0	0	0	125	1.65	0	80	1.18	55	0.04	3.31	0.34	0	750	0	0
59063	21	22	1	3	28	28	76	0	14	14	492	3.63	0	0	0	0	139	0	0	0	114	1.56	0	88	1.06	45	0.04	2.97	0.32	0	750	0	0
59064	22	23	1	5	45	30	98	0	17	16	574	4.24	0	0	0	0.03	155	0	0	5	146	1.48	0	87	1.34	70	0.05	3.22	0.33	0	810	0	0
59065	23	24	1	6	65	10	80	0	14	15	639	3.98	0	0	0	0	129	0	0	0	151	1.34	0	83	1.5	100	0.06	3.19	0.32	0	650	0	0
59066	24	25	1	10	65	26	85	0	16	17	709	4.44	0	0	0	0	119	0	0	0	141	1.96	0	89	1.52	95	0.05	2.97	0.3	0	770	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																							
59067	25	26	1	11	51	30	85	0	18	18	725	4.47	15	0	0.03	130	0	0	155	1.57	0	86	1.56	140	0.06	3.21	0.31	0	800	0	1	
59068	26	27	1	5	43	32	92	0	16	18	875	4.77	15	0	0	131	0	0	5	169	1.87	0	91	1.79	150	0.06	3.38	0.32	0	810	0	0
59069	27	28	1	6	48	30	105	0	19	17	729	4.68	10	0	0	150	0	0	5	153	2.03	0	94	1.57	220	0.07	3.38	0.34	0	780	0	2
59070	28	29	1	7	34	28	72	0	15	16	662	4.24	10	0	0.03	151	0	0	10	163	2.67	0	78	1.5	130	0.05	3.17	0.37	0	740	0	0
59071	29	30	1	2	24	30	92	0	73	27	878	5.54	0	0	0	174	0	0	0	209	2.96	0	141	2.79	90	0	3.57	0.22	0	1010	0	5
59072	30	31	1	3	21	28	96	0	85	28	924	5.72	0	0	0	164	0	0	10	210	2.2	0	152	3	65	0	3.44	0.19	0	1070	0	6
59073	31	32	1	3	45	34	97	0	32	20	720	5.1	10	0	0.03	160	0	0	10	170	1.59	0	102	1.92	155	0.05	3.58	0.31	0	940	0	4
59074	32	33	1	2	29	30	68	0	12	13	473	3.58	0	0	0	155	0	0	10	123	1.78	0	85	0.95	115	0.05	3.07	0.4	0	810	0	0
59075	33	34	1	1	22	28	79	0	11	13	444	3.65	0	0	0	153	0	0	10	119	1.8	0	104	0.91	70	0.05	3.04	0.4	0	810	0	0
59076	34	35	1	3	24	34	75	0	15	18	677	4.46	0	0	0	161	0	0	10	155	2.17	0	99	1.42	90	0.04	3.73	0.39	0	840	0	0
59077	35	36	1	2	33	30	68	0	12	17	533	4.14	0	0	0	162	0	0	5	108	2.15	0	101	1.06	115	0.05	3.27	0.41	0	840	0	0
59078	36	37	1	1	15	28	60	0	10	13	433	3.54	0	0	0	151	0	0	5	110	1.9	0	94	0.89	60	0.04	2.91	0.38	0	800	0	0
59079	37	38	1	3	16	28	61	0	11	13	443	3.55	0	0	0	158	0	0	10	113	1.98	0	98	0.9	60	0.04	2.98	0.39	0	790	0	0
59080	38	39	1	2	21	30	61	0	13	14	456	3.63	0	0	0	174	0	0	10	112	2.16	0	92	0.96	125	0.05	3.25	0.43	0	840	0	0
59081	39	40	1	2	31	34	69	0	13	15	526	4.08	0	0	0	179	0	0	5	129	2.2	0	93	1.18	145	0.06	3.49	0.42	0	840	0	0
59082	40	41	1	1	22	34	75	0	12	14	575	4.03	0	0	0	186	0	0	10	115	2.19	0	93	1.07	145	0.06	3.6	0.45	0	890	0	0
59083	41	42	1	3	29	34	84	0	11	14	582	4.44	0	0	0	206	4	0	10	81	2.3	0	94	1	150	0.05	3.57	0.47	0	1090	0	0
59084	42	43	1	1	44	32	87	0	8	13	613	4.61	0	0	0	201	3	0	5	79	2.42	0	64	1.12	175	0.08	3.47	0.43	0	1200	0	3
59085	43	44	1	2	86	12	68	0	11	13	630	4.47	0	0	0	200	3	0	0	97	2.3	0	69	1.31	100	0.08	3.66	0.42	0	950	0	2
59086	44	45	1	2	108	32	95	0	10	15	654	4.8	0	0	0	189	4	0	0	84	2.25	0	60	1.32	145	0.08	3.62	0.39	0	1120	0	5
59087	45	46	1	3	52	36	100	0	12	15	818	5.17	0	0	0	218	4	0	5	111	2.63	0	82	1.49	180	0.08	4.19	0.48	0	1130	0	6
59088	46	47	1	1	103	36	103	0	10	16	697	5.17	0	0	0	198	4	0	0	105	2.24	0	66	1.48	150	0.1	3.96	0.4	0	1110	0	5
59089	47	48	1	3	114	34	175	0.8	12	16	646	5.16	1855	0	0.45	121	0	5	0	97	1.97	0	70	1.1	105	0.03	2.59	0.23	0	1060	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59090	48	49	1	2	113	26	92	0.3	12	18	791	5.8	5	0	0	171	5	0	0	128	3.12	0	58	1.32	85	0.06	2.96	0.29	0	970	0	2	
59091	49	50	1	10	141	28	95	0	28	24	638	5.84	0	0	0	150	5	0	0	160	2.42	0	69	1.21	95	0.06	2.96	0.3	0	1010	0	0	
59092	50	51	1	3	73	30	82	0	15	14	556	4.9	0	0	0	182	3	0	0	122	2.39	0	65	0.97	110	0.06	3.24	0.35	0	1120	0	2	
59093	51	52	1	2	36	30	80	0	7	10	530	4.36	0	0	0	192	3	0	5	111	2.36	0	58	0.93	115	0.04	3.33	0.4	0	1150	0	0	
59094	52	53	1	24	93	22	98	0	11	22	507	5.85	0	0	0	90	3	0	0	226	1.3	0	47	1.09	130	0.08	2.29	0.22	0	1310	0	3	
59095	53	54	1	4	26	24	86	0	19	16	536	5.85	0	0	0	99	5	0	10	179	1.69	0	59	1.11	100	0.04	2.51	0.24	0	2180	0	5	
59096	54	55	1	2	24	24	63	0	16	13	347	4.76	0	0	0	107	4	0	5	164	1.56	0	74	0.87	100	0.04	2.51	0.29	0	1300	0	2	
59097	55	56	1	3	26	26	55	0	15	12	287	3.55	0	0	0	123	4	0	5	138	1.8	0	88	0.73	45	0.03	2.55	0.34	0	990	0	0	
59098	56	57	1	2	53	22	87	0	18	13	619	5.14	0	0	0	85	3	0	0	151	1.43	0	88	0.97	60	0.05	2.22	0.23	0	860	0	0	
59099	57	58	1	8	289	18	108	0.2	43	24	505	8.68	0	0	0	32	3	0	0	333	0.77	0	132	1.11	50	0.08	1.93	0.1	0	1360	0	6	
59100	58	59	1	3	71	22	90	0	18	14	641	5	0	0	0	125	4	0	10	122	2.09	0	80	0.96	125	0.07	2.19	0.2	0	2190	0	9	
59101	59	60	1	3	86	26	82	0	16	14	549	4.53	0	0	0	0	116	5	0	5	104	1.98	0	105	1.13	140	0.09	2.64	0.31	0	880	0	1
59102	60	61	1	6	85	20	88	2.2	15	14	531	4.86	155	0	0.35	102	5	0	0	73	1.97	0	87	0.9	95	0	1.77	0.12	0	940	0	4	
59103	61	62	1	4	154	20	60	0	10	10	378	4.03	10	0	0	0	116	6	0	0	39	2.03	0	91	0.82	85	0.03	1.92	0.2	0	890	0	4
59104	62	63	1	2	152	24	50	0	6	10	323	3.92	0	0	0	0	100	2	0	0	35	1.56	0	107	0.9	80	0.07	2.15	0.27	0	890	0	5
59105	63	64	1	5	213	22	51	0	5	9	263	3.87	0	0	0	0	94	1	0	0	36	1.49	0	83	0.9	75	0.05	1.99	0.22	0	900	0	4
59106	64	65	1	5	207	28	53	0	5	10	293	3.98	0	0	0	0	114	2	0	0	49	1.65	0	90	0.86	65	0.04	2.16	0.24	0	870	0	5
59107	65	66	1	6	245	22	55	0.2	8	13	316	4.07	10	0	0	0	103	2	0	0	49	1.57	0	95	0.8	60	0.01	1.9	0.21	0	970	0	3
59108	66	67	1	1	266	26	63	0	7	14	326	4.14	0	0	0	0	116	1	0	0	36	1.65	0	96	0.9	60	0.06	2.25	0.28	0	910	0	4
59109	67	68	1	3	209	26	51	0	4	11	318	4.15	0	0	0	0	112	0	0	0	46	1.67	0	90	0.89	75	0.05	2.18	0.26	0	920	0	3
59110	68	69	1	19	237	14	54	0	3	13	389	4.79	0	0	0	0	107	0	0	0	87	1.45	0	57	0.91	80	0.08	2.26	0.26	0	1060	0	3
59111	69	70	1	2	164	18	62	0	4	12	498	4.47	0	0	0	0	143	0	0	0	119	1.8	0	51	1.06	100	0.07	2.8	0.34	0	970	0	4
59112	70	71	1	16	178	14	51	0	6	11	400	4.67	0	0	0	0	128	0	0	0	60	1.53	0	66	0.89	70	0.06	2.57	0.28	0	870	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59113	71	72	1	2	86	16	56	0	3	10	422	3.53	0	0	0	117	0	0	0	57	1.35	0	70	0.98	100	0.1	2.46	0.29	0	840	0	4	
59114	72	73	1	2	121	14	52	0	5	10	362	3.71	0	0	0	118	0	0	0	53	1.39	0	72	0.95	75	0.1	2.34	0.28	0	800	0	3	
59115	73	74	1	2	110	14	53	0	5	10	409	3.5	0	0	0	115	0	0	0	51	1.53	0	62	0.95	60	0.09	2.16	0.22	0	790	0	3	
59116	74	75	1	2	83	14	56	0	5	11	413	3.66	0	0	0	113	0	0	0	59	1.34	0	63	1.02	85	0.13	2.39	0.27	0	870	0	4	
59117	75	76	1	2	63	20	61	0	6	12	529	3.69	0	0	0	177	0	0	0	97	1.96	0	68	1.06	80	0.09	3.25	0.37	0	880	0	0	
59118	76	77	1	1	27	22	66	0	12	14	606	3.58	0	0	0	209	0	0	0	125	1.99	0	82	1.24	80	0.07	3.6	0.4	0	710	0	0	
59119	77	78	1	2	15	22	62	0	9	13	568	3.25	0	0	0	174	0	0	0	5	106	1.95	0	65	1.13	105	0.04	3.27	0.35	0	700	0	0
59120	78	79	1	1	33	28	66	0	8	13	538	3.73	10	0	0	0	187	0	0	0	90	2.13	0	61	1.09	105	0.06	3.71	0.37	0	830	0	3
59121	79	80	1	2	67	20	59	0	4	11	424	3.67	0	0	0	126	0	0	0	58	1.43	0	75	0.97	70	0.09	2.57	0.26	0	830	0	3	
59122	80	81	1	2	84	18	57	0	5	9	396	3.59	0	0	0	119	0	0	0	59	1.31	0	66	0.97	85	0.1	2.29	0.25	0	840	0	4	
59123	81	82	1	3	128	20	51	0	4	9	332	3.6	0	0	0	108	0	0	0	46	1.32	0	74	0.96	80	0.09	2.28	0.26	0	820	0	3	
59124	82	83	1	1	182	16	50	0	4	9	320	3.52	0	0	0	94	0	0	0	43	1.28	0	68	0.95	75	0.09	2.1	0.23	0	810	0	3	
59125	83	84	1	2	226	20	49	0	5	10	323	3.66	0	0	0	110	0	0	0	48	1.44	0	80	0.96	85	0.1	2.26	0.27	0	810	0	4	
59126	84	85	1	8	231	18	48	0.3	3	9	307	3.54	0	0	0	104	0	0	0	47	1.57	0	65	0.88	55	0.03	1.93	0.21	0	790	0	2	
59127	85	86	1	3	227	14	40	0.3	5	8	256	3.54	0	0	0	95	0	0	0	49	1.55	0	78	0.7	45	0	1.5	0.15	0	750	0	0	
59128	86	87	1	2	268	14	44	0.5	4	8	301	3.7	0	0	0	0	99	0	0	0	59	1.79	0	70	0.86	40	0	1.78	0.18	0	790	0	1
59129	87	88	1	4	175	14	40	4.4	4	9	340	4.25	40	0	0	3.62	80	0	0	0	48	1.83	0	76	0.73	50	0	1.41	0.13	0	800	0	0
59130	88	89	1	179	167	18	44	0.2	3	11	289	4.01	0	0	0	0	110	0	0	0	51	1.52	0	66	0.91	65	0.06	2.13	0.26	0	750	0	2
59131	89	90	1	251	62	18	36	0	4	10	250	4.02	0	0	0	0	129	0	0	0	78	1.45	0	68	0.83	50	0.04	2.11	0.26	0	730	0	3
59132	90	91	1	5	226	18	49	0.3	4	9	315	3.57	0	0	0.1	117	0	0	0	47	1.64	0	77	0.88	50	0.04	2.05	0.26	0	870	0	3	
59133	91	92	1	2	280	16	57	0.4	3	8	355	3.63	0	0	0	0	107	0	0	0	60	1.72	0	47	0.9	50	0.03	1.99	0.21	0	850	0	1
59134	92	93	1	2	252	18	48	0.4	4	8	373	3.58	0	0	0	0	113	0	0	0	52	2.24	0	48	0.79	60	0	1.71	0.17	0	800	0	2
59135	93	94	1	2	153	12	41	0.2	4	9	328	3.54	0	0	0	0	90	0	0	0	34	2.05	0	43	0.66	50	0	1.26	0.1	0	830	0	1

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59136	94	95	1	2	190	18	50	0.5	4	8	326	3.45	0	0	0	105	0	0	0	47	1.88	0	45	0.82	45	0	1.69	0.17	0	920	0	3	
59137	95	96	1	1	160	18	48	0.3	2	8	334	3.44	0	0	0	108	0	0	0	64	1.91	0	59	0.86	70	0.06	1.97	0.22	0	910	0	4	
59138	96	97	1	82	111	36	55	0.3	4	8	372	3.01	0	0	0	139	1	0	0	51	3.05	0	41	0.7	40	0	1.46	0.15	0	600	0	5	
59139	97	98	1	6	194	18	48	0.3	4	8	308	3.61	0	0	0	106	0	0	0	51	1.76	0	57	0.81	50	0.02	1.77	0.2	0	860	0	2	
59140	98	99	1	38	182	20	48	0.2	5	9	294	3.72	0	0	0	107	0	0	0	54	1.72	0	60	0.86	55	0.06	1.92	0.24	0	790	0	4	
59141	99	100	1	4	188	14	52	0.5	5	8	314	3.71	0	0	0	95	0	0	0	40	1.95	0	53	0.71	50	0	1.42	0.14	0	840	0	2	
59142	100	101	1	2	226	18	50	0.3	4	8	306	3.67	0	0	0	92	0	0	0	81	1.81	0	49	0.9	65	0.06	1.83	0.2	0	830	0	4	
59143	101	102	1	2	151	16	48	0.3	2	8	331	3.57	0	0	0	99	0	0	0	55	2.06	0	50	0.83	55	0.01	1.62	0.15	0	850	0	2	
59144	102	103	1	2	162	18	46	0.2	4	9	372	3.71	0	0	0	108	0	0	0	65	2.19	0	53	0.87	65	0.05	1.8	0.17	0	830	0	4	
59145	103	104	1	2	172	22	59	0.2	4	9	345	3.55	0	0	0	174	0	0	0	65	1.92	0	75	0.8	50	0	2.12	0.2	0	810	0	4	
59146	104	105	1	4	212	20	55	0.3	5	8	318	3.57	0	0	0	163	0	0	0	51	1.92	0	80	0.8	50	0.01	1.83	0.18	0	810	0	2	
59147	105	106	1	3	201	24	46	0	4	9	296	3.71	0	0	0	118	0	0	0	53	1.75	0	82	0.91	65	0.07	2.07	0.24	0	850	0	4	
59148	106	107	1	23	154	18	42	0.3	4	11	337	3.73	5	0	0	0	88	0	0	0	50	2.05	0	81	0.74	50	0	1.49	0.13	0	740	0	3
59149	107	108	1	6	274	24	48	0.5	6	8	317	3.52	0	0	0	103	0	0	0	52	2.01	0	81	0.82	45	0.01	1.72	0.16	0	810	0	3	
59150	108	109	1	6	229	18	41	0.7	4	8	412	3.52	0	0	0	85	0	0	0	54	2.3	0	82	0.78	45	0.03	1.37	0.09	0	830	0	5	
59151	109	110	1	48	260	20	39	0.5	4	9	447	3.55	0	0	0	0	78	0	0	0	43	2.14	0	99	0.81	50	0.03	1.45	0.1	0	770	0	5
59152	110	111	1	21	289	22	41	0.5	5	10	325	3.66	0	0	0	0	79	0	0	0	45	1.86	0	82	0.78	40	0.02	1.64	0.13	0	790	0	3
59153	111	112	1	93	321	22	41	1	5	10	345	4.17	45	0	0	0.04	82	0	0	0	48	1.8	0	118	0.73	45	0	1.47	0.13	0	810	0	0
59154	112	113	1	20	253	26	47	0.4	4	11	291	3.64	10	0	0	0	98	0	0	0	38	1.82	0	71	0.78	45	0.01	1.88	0.17	0	820	0	2
59155	113	114	1	3	256	24	44	0	4	11	298	3.76	0	0	0	0	98	0	0	0	39	1.61	0	83	0.88	60	0.06	1.99	0.22	0	830	0	2
59156	114	115	1	2	197	28	46	0	4	11	311	3.74	0	0	0	0	90	0	0	0	68	1.6	0	59	0.88	65	0.06	1.94	0.2	0	870	0	4
59157	115	116	1	2	219	26	46	0.2	4	12	329	3.74	0	0	0	0	91	0	0	0	55	1.7	0	50	0.86	55	0.03	1.82	0.17	0	850	0	2
59158	116	117	1	3	234	24	47	0.2	5	13	293	4.01	5	0	0	0	93	0	0	0	42	1.48	0	63	0.82	40	0.01	1.8	0.17	0	870	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																									
59159	117	118	1	2	173	22	45	0	4	13	289	3.63	0	0	0	84	0	0	0	23	1.36	0	55	0.82	60	0.05	1.83	0.19	0	820	0	2		
59160	118	119	1	3	175	26	40	0	4	13	255	3.75	0	0	0	0	86	0	0	0	26	1.33	0	66	0.89	70	0.07	1.99	0.22	0	830	0	2	
59161	119	120	1	2	216	28	41	0	4	13	250	3.77	0	0	0	0	87	0	0	0	48	1.36	0	62	0.88	70	0.07	1.99	0.22	0	870	0	2	
59162	120	121	1	2	236	26	43	0	4	10	254	3.62	0	0	0	0	91	0	0	0	48	1.42	0	65	0.86	70	0.06	1.9	0.21	0	820	0	4	
59163	121	122	1	6	233	26	49	0.2	5	10	278	3.62	0	0	0	0	100	0	0	0	51	1.8	0	70	0.78	45	0.02	1.69	0.19	0	820	0	2	
59164	122	123	1	99	220	24	41	0.2	3	11	267	3.78	0	0	0	0	87	0	0	0	45	1.57	0	54	0.75	45	0.01	1.62	0.17	0	800	0	2	
59165	123	124	1	10	260	20	44	0.9	5	10	364	4.19	0	0	0.27	81	0	0	0	44	2.01	0	66	0.7	60	0	1.39	0.13	0	870	0	1		
59166	124	125	1	2	268	20	58	0.3	4	9	318	3.75	0	0	0	0	86	0	0	0	34	1.69	0	64	0.74	50	0.01	1.51	0.15	0	840	0	0	
59167	125	126	1	2	231	24	45	0.2	5	10	322	3.59	0	0	0	0	97	0	0	0	55	1.94	0	60	0.79	55	0.02	1.71	0.15	0	870	0	3	
59168	126	127	1	2	103	32	67	0	6	12	591	4.67	0	0	0	0	125	0	0	0	115	2.5	0	69	0.77	100	0.05	2.32	0.21	0	1370	0	3	
59169	127	128	1	6	498	28	63	0.3	11	33	643	8.27	0	0	0	0	80	0	0	0	124	2.8	0	89	1.06	70	0.04	2.08	0.14	0	1270	0	0	
59170	128	129	1	5	382	38	67	0.2	9	25	624	7.43	0	0	0	0	103	0	0	0	128	2.3	0	60	1.1	65	0.03	2.67	0.22	0	1370	0	0	
59171	129	130	1	4	96	38	91	0	12	12	625	3.87	5	0	0	0	167	0	0	0	94	3.93	0	82	0.7	85	0.05	2.55	0.27	0	1040	0	5	
59172	130	131	1	10	140	10	106	0	30	11	503	2.76	0	0	0	0	83	0	0	0	32	6.18	0	71	0.16	70	0.03	0.94	0.1	0	990	0	10	
59173	131	132	1	9	39	4	63	0	24	6	374	1.04	0	0	0	0	68	0	0	0	6	8.38	0	60	0.02	25	0.02	0.46	0.1	0	290	0	12	
59174	132	133	1	11	47	10	103	0	21	6	908	3.41	0	0	0	0	116	0	0	0	10	7.03	0	64	0	20	0.01	0.85	0.1	0	490	0	5	
59175	133	134	1	12	222	4	84	0.3	21	6	1213	5.43	0	0	0	0	70	0	0	0	37	10	0	72	0.2	30	0.01	0.46	0.02	0	630	0	4	
59176	134	135	1	4	43	10	66	0	14	3	708	1.1	5	0	0	0	0	251	0	0	0	14	10	0	42	0.13	60	0	1.08	0.12	0	360	0	11
59177	135	136	1	3	258	28	49	0.4	4	11	295	3.75	0	0	0	0	95	0	0	0	38	1.52	0	83	0.78	50	0.02	1.78	0.18	0	840	0	1	
59178	136	137	1	62	227	26	51	0.3	3	9	264	3.84	0	0	0	0	87	0	0	0	34	1.54	0	71	0.7	50	0	1.51	0.15	0	820	0	0	
59179	137	138	1	2	259	32	50	0.2	3	10	296	3.88	0	0	0	0	103	0	0	0	44	1.58	0	83	0.86	60	0.04	2.02	0.21	0	880	0	2	
59180	138	139	1	2	237	6	43	0	4	8	298	3.44	0	0	0	0	107	0	0	0	41	1.44	0	56	0.82	45	0.02	1.93	0.22	0	680	0	0	
59181	139	140	1	3	172	8	42	0	5	9	280	3.46	0	0	0	0	114	0	0	0	43	1.49	0	70	0.82	55	0.04	2.15	0.26	0	700	0	2	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59182	140	141	1	206	227	10	42	0.2	5	9	285	3.61	0	0	0	110	0	0	0	54	1.53	0	59	0.81	40	0.02	1.98	0.23	0	680	0	0	
59183	141	142	1	4	187	8	46	0.2	4	9	300	3.52	0	0	0	105	0	0	0	49	1.52	0	60	0.81	40	0.02	1.95	0.22	0	710	0	2	
59184	142	143	1	3	124	8	46	0	6	8	374	3.51	0	0	0	97	0	0	0	40	1.61	0	53	0.77	45	0.01	1.77	0.18	0	730	0	2	
59185	143	144	1	2	96	10	146	0	4	9	377	3.52	0	0	0	101	2	0	0	49	1.53	0	49	0.83	50	0.03	1.97	0.2	0	740	0	2	
59186	144	145	1	2	76	10	49	0	5	8	368	3.4	0	0	0	100	0	0	0	46	1.48	0	50	0.82	50	0.03	1.99	0.21	0	750	0	2	
59187	145	146	1	4	131	6	34	0	4	9	352	3.41	0	0	0	91	0	0	0	42	1.91	0	55	0.78	60	0.02	1.63	0.16	0	650	0	2	
59188	146	147	1	3	191	12	58	4.2	6	13	362	5.51	4360	0	2.52	63	0	0	0	45	1.68	0	63	0.66	55	0	1.25	0.11	0	690	0	0	
59189	147	148	1	6	208	10	36	9.3	4	14	342	6.02	650	0	4.15	75	0	0	0	59	1.7	0	67	0.66	50	0	1.38	0.13	0	670	0	0	
59190	148	149	1	2	143	10	36	0	5	8	296	3.65	10	0	0	0	104	0	0	0	67	1.83	0	63	0.84	55	0.04	1.89	0.21	0	750	0	1
59191	149	150	1	3	103	12	43	0	5	9	342	3.66	0	0	0	107	0	0	0	71	1.43	0	76	0.91	65	0.11	2.27	0.27	0	800	0	3	
59192	150	151	1	2	114	12	47	0	5	9	346	3.56	0	0	0	0	111	0	0	0	63	1.47	0	76	0.86	75	0.09	2.24	0.27	0	770	0	2
59193	151	152	1	4	172	12	55	0.2	6	8	336	3.64	0	0	0	0	108	0	0	0	58	1.64	0	90	0.85	70	0.04	2.01	0.23	0	770	0	3
59194	152	153	1	87	218	8	122	0.4	5	8	499	3.68	0	0	0	0	106	3	0	0	35	3.14	0	74	0.6	45	0	1.19	0.11	0	810	0	2
59195	153	154	1	8	124	12	154	0.5	6	9	780	3.29	805	0	0.16	77	0	0	0	20	3.28	0	97	0.52	60	0	0.9	0.02	0	810	0	4	
59196	154	155	1	3	210	12	63	0.6	5	9	398	3.88	180	0	0.14	106	0	0	0	51	1.92	0	84	0.75	75	0	1.71	0.12	0	770	0	1	
59197	155	156	1	17	218	8	45	0.9	5	10	542	4.01	680	0	0.16	68	0	0	0	37	2.61	0	87	0.72	55	0	1.11	0.05	0	780	0	0	
59198	156	157	1	2	207	10	47	0.2	4	9	486	3.86	0	0	0	0	93	0	0	0	50	2.81	0	83	0.76	55	0	1.31	0.1	0	880	0	3
59199	157	158	1	2	212	10	50	0.2	6	9	420	4.09	0	0	0	0	98	1	0	0	74	2.42	0	73	0.86	55	0	1.64	0.16	0	880	0	2
59200	158	159	1	5	197	10	46	0.2	5	10	374	3.96	0	0	0	0	89	0	0	0	49	2.1	0	83	0.73	70	0.01	1.42	0.13	0	840	0	1
59201	159	160	1	2	96	14	62	0	5	11	433	3.98	0	0	0	0	93	0	0	0	53	1.68	0	75	0.96	75	0.1	2.09	0.23	0	940	0	3
59202	160	161	1	2	88	14	69	0	5	11	505	4.04	0	0	0	0	92	0	0	0	58	1.49	0	73	1.04	85	0.12	2.16	0.23	0	960	0	2
59203	161	162	1	1	179	14	59	0	5	10	402	3.88	0	0	0	0	85	0	0	0	47	1.71	0	53	0.91	65	0.07	1.83	0.17	0	910	0	3
59204	162	163	1	2	130	14	62	0	6	11	402	3.82	0	0	0	0	75	0	0	0	43	1.41	0	54	0.95	65	0.1	1.77	0.17	0	900	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
59205	163	164	1	2	117	14	59	0	4	10	449	3.88	0	0	0	101	0	0	0	46	2.14	0	56	0.8	65	0.03	1.69	0.15	0	910	0	2	
59206	164	165	1	2	121	14	64	0	5	10	434	4.03	0	0	0	111	0	0	0	52	1.86	0	67	0.92	65	0.05	2.12	0.23	0	910	0	2	
59207	165	166	1	2	158	16	62	0	5	11	420	4.02	0	0	0	99	0	0	0	42	1.61	0	52	0.94	75	0.1	2.11	0.22	0	930	0	2	
59208	166	167	1	2	208	16	65	0	6	11	378	3.85	0	0	0	112	0	0	0	45	1.76	0	60	0.9	75	0.07	2.12	0.23	0	900	0	2	
59209	167	168	1	2	226	14	62	0	6	9	356	3.93	0	0	0	104	0	0	0	77	1.87	0	57	0.93	80	0.07	2.06	0.22	0	900	0	3	
59210	168	169	1	75	241	22	66	0.4	5	11	417	4.19	0	0	0	108	0	0	0	60	2.34	0	78	0.87	75	0.02	2.01	0.18	0	1070	0	2	
59211	169	170	1	5	241	16	61	0.2	5	10	337	3.97	0	0	0	109	0	0	0	47	1.84	0	81	0.76	55	0	1.78	0.19	0	940	0	0	
59212	170	171	1	11	285	18	77	0.4	6	10	404	4.19	0	0	0	105	0	0	0	49	1.89	0	57	0.82	50	0.01	1.84	0.19	0	1010	0	1	
59213	171	172	1	429	236	16	67	0.3	5	11	410	4.1	0	0	0	106	0	0	0	41	2.15	0	68	0.75	55	0	1.6	0.16	0	970	0	2	
59214	172	173	1	5	240	18	78	0.2	5	11	405	4.16	0	0	0	111	0	0	0	47	2.03	0	76	0.83	55	0	1.84	0.19	0	990	0	2	
59215	173	174	1	4	190	16	80	0.2	5	10	429	4.07	0	0	0	112	0	0	0	43	2.12	0	63	0.79	55	0	1.74	0.17	0	1000	0	1	
59216	174	175	1	2	109	22	76	0	7	12	456	4.28	0	0	0	0	112	0	0	0	52	1.8	0	82	1	100	0.09	2.37	0.28	0	1050	0	5
59217	175	176	1	0	817	64.4	10000	8.6	0	27	646	10	0	0	0	5.25	53	521	0	0	39	1.73	0	64	0.59	95	0.03	1.28	0.1	0	570	0	0
59218	176	177	1	69	116	12	374	0.6	4	7	826	3.53	0	0	0	0.04	81	8	0	0	35	4.67	0	75	0.65	90	0	1.07	0.04	0	1030	0	7
59219	177	178	1	0	254	12	5110	0.9	3	11	826	5.56	0	0	0	0.62	72	107	0	0	38	3.25	0	75	0.71	85	0	1.12	0.06	0	1020	0	0
59220	178	179	1	1	261	20	1439	0.7	4	12	479	4.57	0	0	0	0	112	30	0	0	60	2.45	0	60	0.9	65	0.02	1.93	0.19	0	1170	0	3
59221	179	180	1	6	250	20	97	0.4	5	11	454	4.45	0	0	0	0	128	1	0	0	54	2.46	0	78	0.87	60	0	1.96	0.21	0	1120	0	3
59222	180	181	1	11	222	14	117	0.4	4	11	495	4.41	0	0	0	0	99	1	0	0	52	2.62	0	70	0.85	50	0	1.54	0.13	0	1090	0	0
59223	181	182	1	2	236	12	80	0.7	5	11	619	4.53	0	0	0	0.23	103	0	0	0	55	3.43	0	68	0.77	75	0	1.23	0.07	0	1160	0	2
59224	182	183	1	11	264	24	86	1.4	7	14	368	4.46	10	0	0	0.33	133	2	0	0	50	2.21	0	55	0.77	85	0	2.26	0.19	0	1290	0	4
59225	183	184	1	5	253	18	57	0.5	6	8	349	3.59	15	0	0	0	124	0	0	0	49	1.83	0	88	0.76	50	0.01	1.9	0.2	0	730	0	1
59226	184	185	1	7	285	22	85	0.4	5	11	453	4.74	0	0	0	0	141	0	0	0	38	2.37	0	58	0.85	70	0.01	2.12	0.23	0	1300	0	3
59227	185	186	1	2	240	24	83	0.4	5	10	450	4.74	0	0	0	0	141	0	0	0	58	2.36	0	50	0.87	55	0.01	2.27	0.24	0	1290	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																									
59228	186	187	1	2	182	32	123	0.4	6	11	552	4.86	0	0	0	140	0	0	0	70	2.51	0	74	0.91	75	0.02	2.22	0.24	0	1230	0	1		
59229	187	188	1	3	183	26	93	0.4	5	13	466	4.96	0	0	0	110	0	0	0	67	2.11	0	60	1.01	75	0.05	2.13	0.21	0	1240	0	2		
59230	188	189	1	32	219	20	266	0.5	6	10	426	4.41	0	0	0	120	5	0	0	50	1.98	0	55	0.86	45	0.02	2.12	0.21	0	970	0	0		
59231	189	190	1	1	195	18	68	0	5	11	397	4.28	0	0	0	118	0	0	0	50	1.8	0	52	0.99	70	0.08	2.29	0.25	0	1010	0	2		
59232	190	191	1	2	147	16	65	0	5	9	435	3.68	0	0	0	118	0	0	0	45	1.74	0	70	0.93	75	0.06	2.21	0.25	0	870	0	0		
59233	191	192	1	1	147	20	70	0	3	11	391	4.2	0	0	0	108	0	0	0	55	1.62	0	52	1.06	80	0.11	2.31	0.24	0	980	0	3		
59234	192	193	1	6	183	18	68	0	5	12	395	4.72	0	0	0	129	0	0	0	54	1.81	0	55	0.98	55	0.04	2.39	0.24	0	990	0	0		
59235	193	194	1	51	260	18	66	0.2	5	15	409	4.89	0	0	0	137	0	0	0	50	1.91	0	79	0.98	65	0.07	2.52	0.28	0	970	0	0		
59236	194	195	1	154	237	24	71	0	5	12	385	4.44	0	0	0	146	0	0	0	64	2.01	0	78	1.04	55	0.1	2.77	0.32	0	1020	0	3		
59237	195	196	1	54	187	27	78	0.2	5	14	439	4.61	0	0	0	154	0	0	0	66	2.09	0	72	1.05	60	0.1	2.83	0.33	0	1040	0	3		
59238	196	197	1	23	182	16	63	0	7	10	361	4.22	0	0	0	137	0	0	0	40	1.86	0	101	0.81	50	0.02	2.08	0.23	0	830	0	0		
59239	197	198	1	3	192	15	56	0	6	12	344	4.47	0	0	0	0.06	123	0	0	0	34	1.83	0	75	0.74	50	0.01	1.94	0.21	0	820	0	0	
59240	198	199	1	4	156	24	75	0.2	7	12	516	4.49	0	0	0	0	165	0	0	0	68	2.13	0	97	0.88	70	0.08	2.79	0.35	0	1070	0	1	
59241	199	200	1	2	68	28	80	0	6	13	597	4.67	0	0	0	0	166	0	0	0	72	2.11	0	72	1.07	110	0.11	3	0.36	0	1140	0	3	
59242	200	201	1	4	75	18	59	0	5	8	676	3.85	0	0	0	0	225	0	0	0	5	64	4.44	0	100	0.87	85	0.02	2.05	0.19	0	1030	0	4
59243	201	202	1	1	82	26	75	0	5	11	559	4.58	0	0	0	0	172	0	0	0	5	72	2.32	0	68	0.89	95	0.08	2.85	0.36	0	1260	0	3
59244	202	203	1	4	175	26	71	0.2	5	12	521	5.11	0	0	0	0	169	1	0	0	58	2.39	0	71	0.79	55	0.03	2.69	0.32	0	1540	0	1	
59245	203	204	1	4	334	30	88	0.3	11	25	872	6.62	0	0	0	0	199	0	0	0	114	3.97	0	61	0.76	85	0.06	3.32	0.28	0	980	0	0	
59246	204	205	1	5	164	34	96	0	10	23	857	7.6	0	0	0	0	145	2	0	0	298	3.12	0	40	1.45	100	0.04	3.49	0.3	0	1340	0	0	
59247	205	206	1	11	106	18	79	0	31	15	473	5	0	0	0	0	49	3	0	0	164	0.94	0	74	1.12	85	0.02	1.8	0.09	0	740	0	3	
59248	206	207	1	3	54	24	112	0	23	16	515	6.07	0	0	0	0	17	1	0	5	157	0.42	0	50	1.4	130	0.09	2.2	0.05	0	630	0	0	
59249	207	208	1	5	121	20	92	0	37	21	512	6.27	0	0	0	0	21	2	0	0	227	0.48	0	77	1.35	75	0.03	1.95	0.07	0	890	0	2	
59250	208	209	1	2	52	28	81	0	14	14	752	5.01	0	0	0	0	134	3	0	0	95	1.98	0	73	1.12	140	0.1	2.84	0.3	0	1060	0	4	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																							
59251	209	210	1	3	93	28	76	0	10	14	727	4.77	0	0	0	159	2	0	0	101	2.37	0	61	1.31	105	0.17	3.06	0.34	0	1120	0	4
59252	210	211	1	3	173	30	74	0	11	15	460	5.33	0	0	0	163	3	0	0	96	2.45	0	69	1.23	65	0.14	2.96	0.34	0	1090	0	2
59253	211	212	1	2	52	34	104	0	10	14	855	4.84	0	0	0	159	2	0	10	98	2.14	0	61	1.33	125	0.11	3.16	0.33	0	1180	0	7
59254	212	213	1	1	161	28	103	0.2	9	12	487	4.87	0	0	0	140	3	0	0	68	2.27	0	58	1.09	70	0.05	2.57	0.25	0	1120	0	1
59255	213	214	1	2	196	30	105	0	16	20	731	5.68	0	0	0	106	2	0	0	118	1.67	0	62	1.19	90	0.1	2.55	0.23	0	1330	0	3
59256	214	215	1	2	92	28	83	0	6	15	607	4.85	0	0	0	130	2	0	0	68	1.95	0	57	1.09	90	0.12	2.62	0.28	0	1250	0	2
59257	215	216	1	9	129	38	60	0.2	7	14	506	4.66	0	0	0	163	1	0	5	70	2.21	0	60	1.02	80	0.06	2.79	0.28	0	1140	0	4
59258	216	217	1	7	137	28	53	0.2	6	14	454	4.9	0	0	0	150	0	0	0	72	2.51	0	110	1	85	0.04	2.56	0.27	0	1150	0	1
59259	217	218	1	2	135	34	76	0.2	6	14	482	5.09	0	0	0	157	1	0	0	80	2.39	0	75	1.09	85	0.1	2.84	0.31	0	1160	0	1
59260	218	219	1	3	129	32	76	0.2	6	15	501	5.09	0	0	0	145	0	0	0	85	2.34	0	93	1.05	85	0.12	2.75	0.31	0	1050	0	0
59261	219	220	1	4	224	14	91	0.8	4	12	921	5.82	70	0	0.17	83	0	0	0	55	3.48	0	75	0.88	85	0	1.38	0.06	0	1000	0	0
59262	220	221	1	6	143	20	61	0.4	5	11	689	4.93	445	0	0.04	75	0	0	0	67	2.45	0	82	0.99	60	0	1.58	0.08	0	1110	0	2
59263	221	222	1	11	158	24	70	0.4	6	10	466	4.31	0	0	0	102	1	0	0	70	2.36	0	63	0.93	75	0.04	1.86	0.16	0	990	0	3
59264	222	223	1	4	168	26	55	0	6	14	335	4.61	0	0	0	117	0	0	0	69	2	0	61	0.97	50	0.04	2.2	0.21	0	1050	0	0
59265	223	224	1	18	128	24	57	0	8	12	385	4.38	0	0	0	122	1	0	0	66	2.16	0	87	0.93	60	0.04	2.09	0.21	0	980	0	1
59266	224	225	1	4	165	28	200	0.2	5	13	434	4.72	0	0	0	129	3	0	0	66	2.32	0	59	0.97	65	0.03	2.16	0.21	0	1080	0	1
59267	225	226	1	2	73	34	84	0	6	14	564	4.71	0	0	0	138	0	0	0	76	2.15	0	55	1.08	70	0.1	2.59	0.28	0	1150	0	3
59268	226	227	1	2	106	30	113	1.1	5	15	624	5.01	405	0	0.52	120	0	0	0	79	2	0	67	1.07	75	0.08	2.57	0.25	0	1130	0	0
59269	227	228	1	9	104	32	132	0	8	13	465	4.36	5	0	0	136	2	0	0	70	2	0	69	0.97	75	0.08	2.45	0.28	0	1060	0	2
59270	228	229	1	34	136	36	46	0.3	6	13	541	4.46	0	0	0	176	0	0	0	112	2.66	0	69	1.21	80	0.04	3.4	0.33	0	760	0	0
59271	229	230	1	11	79	26	30	0	4	8	287	3.22	0	0	0	110	0	0	0	61	1.47	0	80	0.8	80	0.05	1.98	0.2	0	640	0	4
59272	230	231	1	8	46	24	29	0	4	8	273	2.95	0	0	0	106	0	0	0	48	1.23	0	74	0.68	85	0.06	1.72	0.19	0	530	0	4
59273	231	232	1	3	84	26	34	0	4	12	300	3.75	0	0	0	107	0	0	0	58	1.52	0	90	0.93	85	0.07	2.12	0.2	0	780	0	4

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																									
59274	232	233	1	2	49	28	32	0	4	13	265	3.68	0	0	0	114	0	0	0	64	1.38	0	68	0.85	70	0.05	2.02	0.22	0	760	0	4		
59275	233	234	1	2	133	32	56	0.2	4	13	379	3.94	0	0	0	119	0	0	0	70	1.57	0	77	1.05	110	0.12	2.56	0.27	0	820	0	2		
59276	234	235	1	1	79	34	55	0	4	13	472	4.11	0	0	0	131	0	0	0	81	1.71	0	81	1.1	115	0.11	2.72	0.3	0	850	0	2		
59277	235	236	1	94	52	32	56	0.2	4	11	573	4.2	0	0	0	141	0	0	0	72	1.86	0	88	1	85	0.06	2.23	0.2	0	740	0	3		
59278	236	237	1	2	59	30	58	0.6	4	12	730	4.17	0	0	0.18	112	0	0	0	89	2.03	0	58	1.08	90	0.08	2.35	0.2	0	870	0	3		
59279	237	238	1	3	38	34	69	0	5	11	710	3.91	0	0	0	124	0	0	0	96	1.79	0	79	1.09	90	0.11	2.57	0.24	0	860	0	5		
59280	238	239	1	7	85	28	60	1.5	4	10	675	3.97	785	0	0.31	125	0	0	0	83	2.07	0	74	0.97	90	0.06	2.05	0.17	0	910	0	4		
59281	239	240	1	26	100	30	47	0.3	6	11	536	3.96	0	0	0	118	0	0	0	79	2.39	0	90	1.01	70	0.04	2.03	0.12	0	810	0	8		
59282	240	241	1	4	61	28	41	0	4	9	409	3.28	0	0	0	111	0	0	0	55	1.63	0	85	0.76	80	0.05	1.85	0.18	0	660	0	5		
59283	241	242	1	4	109	32	48	0.3	5	11	455	4.02	0	0	0	131	0	0	0	77	2.13	0	78	1.01	75	0.04	2.23	0.19	0	830	0	4		
59284	242	243	1	8	127	28	45	0.4	5	12	459	4.26	5	0	0	0	150	0	0	0	68	1.98	0	69	0.99	65	0.02	1.92	0.12	0	820	0	8	
59285	243	244	1	83	112	34	40	0.2	4	13	386	4.48	0	0	0.03	131	0	0	0	71	2.01	0	92	1	75	0.05	2.29	0.23	0	850	0	5		
59286	244	245	1	2	145	32	41	0.2	4	12	459	4.32	0	0	0	0	107	0	0	0	91	2.02	0	75	1.09	80	0.05	2.27	0.2	0	870	0	7	
59287	245	246	1	8	78	46	66	0.2	5	16	701	5.45	0	0	0	193	0	0	0	148	2.97	0	80	1.36	95	0.07	3.72	0.36	0	1060	0	0		
59288	246	247	1	86	127	26	77	0.7	7	13	947	4.72	990	0	0.24	97	0	0	0	105	2.9	0	71	1.28	70	0	1.77	0.05	0	740	0	4		
59289	247	248	1	14	77	38	58	0.3	7	14	673	4.15	0	0	0	108	0	0	0	119	2.02	0	82	1.24	90	0.06	2.17	0.14	0	680	0	5		
59290	248	249	1	5	78	44	68	0.2	4	15	714	4.63	5	0	0	0.17	153	0	0	0	126	2.34	0	68	1.27	95	0.08	3.19	0.3	0	930	0	3	
59291	249	250	1	22	154	34	50	0.7	9	19	590	6.4	0	0	0.09	111	0	0	0	95	2.16	0	85	1.07	75	0.03	2.26	0.18	0	830	0	0		
59292	250	251	1	10	124	38	50	0.4	4	13	694	4.69	15	0	0	0	142	0	0	0	123	2.63	0	66	1.21	85	0.03	2.81	0.25	0	900	0	4	
59293	251	252	1	15	132	38	62	0.3	4	14	576	5.13	0	0	0	137	0	0	0	98	2.11	0	43	1.1	95	0.1	2.76	0.27	0	950	0	0		
59294	252	253	1	1	68	42	65	0.2	5	14	526	4.03	0	0	0	147	0	0	0	5	93	1.74	0	63	1.14	140	0.12	3	0.31	0	870	0	2	
59295	253	254	1	6	20	42	59	0.2	3	12	470	3.9	0	0	0	0	171	0	0	0	5	94	1.86	0	68	0.87	135	0.09	2.97	0.35	0	910	0	4
59296	254	255	1	8	27	44	59	0.2	5	13	633	4.32	0	0	0	0	167	0	0	0	10	100	2.27	0	51	1.07	105	0.07	3.04	0.31	0	950	0	2

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																									
59297	255	256	1	5	39	44	66	0	4	13	565	3.96	5	0	0	152	0	0	0	105	1.77	0	64	1.01	150	0.1	2.92	0.32	0	890	0	0		
59298	256	257	1	2	61	46	61	0.2	4	14	558	4.12	0	0	0	167	0	0	0	103	2.37	0	66	1.14	135	0.11	3.26	0.35	0	960	0	4		
59299	257	258	1	3	92	44	68	0.2	3	14	525	4.02	0	0	0	152	0	0	0	94	1.89	0	60	1.13	135	0.1	3.12	0.31	0	920	0	3		
59300	258	259	1	29	64	42	64	0.2	6	14	565	3.91	0	0	0	0	136	0	0	0	95	1.9	0	66	1.08	120	0.09	2.84	0.27	0	1390	0	3	
59301	259	260	1	7	41	42	68	0	5	12	579	3.52	0	0	0	0	135	0	0	0	90	1.79	0	59	0.99	135	0.1	2.71	0.26	0	830	0	3	
59302	260	261	1	46	209	50	69	0.3	6	17	554	5.33	0	0	0	0	153	0	0	0	111	2.12	0	71	1.35	95	0.07	3.31	0.29	0	970	0	3	
59303	261	262	1	4	82	44	63	0.2	4	13	549	4.53	5	0	0	0	134	0	0	0	102	1.72	0	52	1.16	130	0.1	2.91	0.27	0	870	0	1	
59304	262	263	1	9	155	34	67	0.2	13	17	499	7.48	0	0	0	0	69	0	0	0	190	1.42	0	97	1.26	100	0.11	2.39	0.09	0	1780	0	0	
59305	263	264	1	10	72	38	71	0.2	16	18	407	6.94	0	0	0	0	43	0	0	0	10	152	0.58	0	84	1.21	100	0.16	2.31	0.11	0	570	0	0
59306	264	265	1	8	73	28	63	0	18	18	270	9.75	0	0	0	0	60	0	0	0	15	279	1.82	0	65	1.04	120	0.13	2.05	0.08	0	6970	0	22
59307	265	266	1	8	206	28	67	0.2	19	16	472	10	0	0	0	0	119	0	0	0	282	2.01	0	84	0.72	90	0.09	2.06	0.16	0	4370	0	0	
59308	266	267	1	8	93	40	55	0	17	19	433	6.93	0	0	0	0	129	0	0	0	240	2.96	0	81	1.5	145	0.09	2.89	0.13	0	9900	0	60	
59309	267	268	1	3	31	54	79	0	14	18	676	5.59	0	0	0	0	99	0	0	0	10	177	1.22	0	76	2.09	470	0.15	3.67	0.18	0	640	0	0
59310	268	269	1	4	84	48	87	0	9	15	718	5.99	0	0	0	0	129	0	0	0	10	191	2.03	0	84	1.62	145	0.12	3.56	0.26	0	1300	0	0
59311	269	270	1	20	67	52	73	0	6	15	641	4.83	0	0	0	0	159	0	0	0	105	2.21	0	63	1.24	125	0.13	3.54	0.37	0	940	0	0	
59312	270	271	1	1	58	46	64	0	7	13	627	3.76	0	0	0	0	117	0	0	0	89	1.47	0	77	1.12	185	0.13	2.82	0.27	0	710	0	6	
59313	271	272	1	4	88	42	57	0	8	14	534	3.92	0	0	0	0	84	0	0	0	109	1.26	0	92	1.2	145	0.1	2.39	0.18	0	530	0	5	
59314	272	273	1	63	92	40	73	0.6	11	12	647	7.45	0	0	0	0.04	66	0	0	0	10	182	1.53	0	90	1.26	100	0.06	2.35	0.08	0	1900	0	2
59315	273	274	1	6	156	36	71	0.2	15	14	409	7.46	0	0	0	0	62	0	0	0	222	1.28	0	94	1.18	110	0.09	2.18	0.1	0	2480	0	6	
59316	274	275	1	28	207	34	45	0.2	7	11	356	3.41	0	0	0	0	89	0	0	0	58	1.28	0	112	0.87	85	0.07	1.94	0.18	0	680	0	9	
59317	275	276	1	17	95	38	40	0	9	11	319	3.69	0	0	0	0	79	0	0	0	73	1.17	0	136	0.83	85	0.06	2.02	0.19	0	480	0	5	
59318	276	277	1	45	126	52	63	0	13	15	506	4.76	0	0	0	0	65	0	0	0	5	134	0.95	0	107	1.22	115	0.14	2.64	0.19	0	670	0	8
59319	277	278	1	1	165	40	55	0	6	12	493	3.42	0	0	0	0	84	0	0	0	77	1.05	0	104	0.91	140	0.12	2.35	0.23	0	570	0	8	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05007	591472	5463125	749	160	-60	291.99	3/10/2005	3/13/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
59320	278	279	1	0	72	26	56	0	6	10	556	3.21	5	0	0	80	0	0	0	60	1.11	0	71	0.92	235	0.13	2.37	0.22	0	540	0	5		
59321	279	280	1	1	44	24	43	0	6	9	447	2.87	0	0	0	76	0	0	5	53	1.07	0	57	0.77	135	0.1	2.1	0.2	0	480	0	2		
59322	280	281	1	2	32	10	23	0	3	4	221	1.82	0	0	0	33	0	0	0	21	0.76	0	72	0.37	100	0.03	0.82	0.07	0	220	0	2		
59323	281	282	1	1	71	30	58	0	10	16	522	4.13	0	0	0	91	0	0	0	115	1.61	0	51	1.13	105	0.16	3.05	0.23	0	740	0	0		
59324	282	283	1	5	34	22	64	0	4	12	470	3.67	0	0	0	0	59	0	0	5	62	1.59	0	48	0.84	140	0.11	2.67	0.21	0	1050	0	1	
59325	283	284	1	44	28	30	61	0	5	8	509	2.71	0	0	0	0	72	0	0	5	35	1.6	0	46	0.55	230	0.15	2.42	0.12	0	1440	0	10	
59326	284	285	1	52	117	40	52	0	11	18	704	3.82	0	0	0	0	82	0	0	0	69	2.62	0	62	0.86	45	0.12	3.75	0.22	0	840	0	0	
59327	285	286	1	3	25	28	55	0	3	9	604	3.58	0	0	0	0	116	0	0	5	72	1.82	0	45	0.89	165	0.08	2.73	0.28	0	730	0	1	
59328	286	287	1	34	66	20	43	0	4	9	388	3.17	0	0	0	0	77	0	0	0	52	1.41	0	64	0.68	80	0.06	1.97	0.18	0	650	0	2	
59329	287	288	1	23	90	24	63	0	5	17	557	5.08	0	0	0	0	39	0	0	0	55	1.28	0	44	1.16	45	0.11	2.49	0.12	0	900	0	2	
59330	288	289	1	35	96	78	87	0	7	15	651	6.4	0	0	0	0	80	0	0	0	62	2.79	0	80	1.46	90	0.17	4.99	0.27	0	1210	0	3	
59331	289	290	1	7	54	78	98	0	12	18	767	5.06	10	0	0	0	76	0	0	0	15	100	1.8	0	104	1.83	145	0.23	4.34	0.26	0	1300	0	7
59332	290	291	1	4	35	114	102	0	9	11	686	3.61	20	0	0	0	310	0	0	0	65	4.57	0	79	1.28	740	0.19	7.43	0.26	0	1950	0	17	
59333	291	292	0.9900000	4	53	70	95	0	27	14	521	3.87	15	0	0	0	114	0	0	5	179	1.56	0	101	1.33	370	0.13	3.8	0.23	0	890	0	7	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59334	2.44	3	0.56	8	58	54	61	0.2	10	14	526	5.41	10	0	0	67	0	0	5	122	0.94	0	109	0.96	165	0.11	2.56	0.17	0	1270	0	6	
59335	3	4	1	2	111	36	39	0.2	3	11	372	3.48	10	0	0	0	73	0	0	64	0.75	0	81	0.77	100	0.07	1.87	0.16	0	610	0	8	
59336	4	5	1	24	177	30	59	8.4	5	10	349	5.06	50	0	5.26	48	0	0	0	62	0.46	0	123	0.61	120	0.03	1.52	0.09	0	530	0	3	
59337	5	6.5	1.5	37	95	12	21	2	5	5	70	2.53	25	0	0.61	23	0	0	0	15	0.03	0	178	0.15	85	0	0.42	0.01	0	300	0	1	
59338	6.5	8.53	0.8	213	190	28	272	15.2	17	16	228	9.62	625	0	3.23	27	0	0	0	76	0.13	0	146	0.68	70	0	1.09	0.02	0	360	0	0	
59339	8.53	9	0.47	53	126	50	230	7.6	38	24	455	5.53	135	0	2.13	30	4	0	0	199	0.12	0	160	1.81	155	0.09	2.21	0.04	0	210	0	0	
59340	9	9.5	0.5	17	156	70	207	1.5	44	24	699	10	65	0	0	41	0	0	10	331	0.35	0	159	2.73	330	0.21	3.86	0.06	0	1740	0	0	
59341	9.5	10	0.5	5	54	40	99	0.6	30	22	413	7.18	15	0	0	49	0	0	10	268	0.43	0	155	1.67	285	0.14	2.45	0.1	0	840	0	0	
59342	10	11	1	6	57	52	63	0.5	29	19	324	3.76	10	0	0	0	59	0	0	5	118	1.27	0	125	1.21	270	0.15	2.97	0.24	0	720	0	0
59343	11	12	1	2	83	46	53	0.5	35	26	357	3.76	15	0	0	40	0	0	15	76	0.79	0	108	1.48	585	0.35	2.55	0.28	0	800	0	0	
59344	12	13	1	2	62	54	36	0.3	32	21	241	2.99	10	0	0	0	58	0	0	0	78	1.63	0	94	1.1	305	0.2	3.28	0.39	0	720	0	0
59345	13	14	1	1	74	44	61	0.4	36	26	363	4.27	10	0	0	0	42	0	0	10	128	0.7	0	128	1.72	435	0.3	2.66	0.24	0	770	0	0
59346	14	15	1	5	34	52	33	0.2	24	15	227	3	10	0	0	0	126	0	0	0	105	2.14	0	127	0.84	465	0.14	2.76	0.32	0	770	0	3
59347	15	16	1	5	56	26	60	0	42	27	424	4.75	10	0	0	0	27	0	0	10	107	0.98	0	112	1.95	900	0.31	3.19	0.29	0	780	0	0
59348	16	17	1	0	66	32.2	64	0	45	29	463	5.24	0	0	0	24	0	0	15	90	0.48	0	110	2.31	1260	0.34	2.75	0.13	0	770	0	0	
59349	17	18	1	0	57	42	51	0.2	38	25	254	3.83	0	0	0	0	55	0	0	10	114	0.69	0	113	1.5	385	0.28	2.23	0.18	0	720	0	0
59350	18	19	1	7	159	12	60	0.2	37	20	289	9.48	0	0	0	0	39	0	0	5	332	1.85	0	99	0.98	65	0.09	1.5	0.08	0	6940	0	22
59351	19	20	1	5	104	10	54	0	22	15	304	6.44	0	0	0	0	19	0	0	0	180	0.81	0	86	0.68	70	0.12	1	0.06	0	3120	0	2
59352	20	21	1	5	140	10	33	0	28	16	173	4.8	0	0	0	0	18	0	0	0	182	0.89	0	71	0.81	75	0.11	1.1	0.08	0	2820	0	5
59353	21	22	1	2	83	18	57	0	33	19	523	4.5	30	0	0	0.06	19	0	0	5	155	1.17	0	82	1.69	110	0.09	1.88	0.05	0	640	0	0
59354	22	23	1	4	85	26	56	0	34	21	483	4.73	10	0	0	0	42	0	0	5	121	1.32	0	77	1.34	130	0.15	2.31	0.11	0	700	0	0
59355	23	24	1	97	76	34	79	0	41	28	689	7.56	20	0	0	0	31	0	0	5	250	1.01	0	95	2.53	150	0.24	3.32	0.07	0	1600	0	0
59356	24	25	1	3	56	34	58	0	55	20	842	5.37	10	0	0	0	254	0	0	5	230	3.18	0	101	2.81	135	0.01	3.83	0.29	0	830	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																										
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm			
59357	25	26	1	4	76	30	68	0	74	28	921	5.47	0	0	0	350	0	0	5	237	4.21	0	117	3.17	45	0	4.21	0.38	0	1080	0	0	0		
59358	26	27	1	1	73	34	52	0	7	13	604	3.75	15	0	0	0	142	0	0	0	169	2.28	0	49	1.28	135	0.13	3.25	0.29	0	520	0	0	0	
59359	27	28	1	3	60	32	58	0	7	13	676	4.03	5	0	0	0	123	0	0	0	157	2.39	0	58	1.27	115	0.12	3	0.26	0	470	0	0	0	
59360	28	29	1	2	128	10	42	0	5	11	432	4.27	0	0	0	0.12	69	0	0	0	96	1.31	0	87	0.89	125	0.08	2.05	0.17	0	430	0	0	0	
59361	29	30	1	15	288	12	73	0	6	14	528	5.18	15	0	0	4.13	160	0	0	0	132	1.77	0	95	1.08	120	0.16	2.65	0.25	0	490	0	0	0	
59362	30	31	1	3	57	12	42	0	7	9	498	3.05	0	0	0	0	108	0	0	0	103	1.57	0	73	0.88	95	0.08	2.41	0.23	0	550	0	0	0	
59363	31	32	1	1	67	14	61	0.5	5	11	542	3.43	0	0	0	0	117	0	0	0	115	1.59	0	68	1.07	125	0.1	2.89	0.27	0	610	0	1	0	
59364	32	33	1	4	40	14	59	0	5	11	553	3.57	0	0	0	0	124	0	0	0	10	114	1.89	0	75	1.09	150	0.11	2.81	0.26	0	550	0	0	0
59365	33	34	1	0	10	16	57	0	5	12	509	3.85	0	0	0	0	154	0	0	0	10	134	1.89	0	90	1.14	220	0.12	3.26	0.32	0	570	0	0	0
59366	34	35	1	171	25	14	55	0	5	11	546	3.76	0	0	0	0	142	0	0	0	10	132	1.85	0	83	1.1	140	0.12	2.72	0.25	0	540	0	0	0
59367	35	36	1	2	19	14	46	0	6	13	442	3.43	0	0	0	0	129	0	0	0	5	112	1.73	0	70	1.03	150	0.11	2.99	0.29	0	550	0	0	0
59368	36	37	1	6	50	12	42	0	5	10	475	3.09	0	0	0	0	112	0	0	0	89	1.56	0	76	0.9	85	0.08	2.45	0.24	0	480	0	0	0	
59369	37	38	1	4	145	10	156	0	7	12	861	3.89	40	0	0	0.07	80	6	0	0	97	2.81	0	74	1.01	100	0.03	1.75	0.1	0	470	0	3	0	
59370	38	39	1	4	65	14	103	0	27	23	764	4.33	0	0	0	0	221	1	0	5	125	2.13	0	44	1.68	90	0.19	2.71	0.27	0	520	0	0	0	
59371	39	40	1	1	19	12	39	0	6	11	468	3.4	0	0	0	0	110	0	0	0	10	135	1.72	0	75	0.84	75	0.08	2.24	0.24	0	550	0	0	0
59372	40	41	1	5	74	10	64	0	13	11	438	5.33	10	0	0	0	77	0	0	0	186	1.37	0	94	0.73	200	0.08	2.09	0.22	0	1300	0	0	0	
59373	41	42	1	6	67	6	73	0	27	11	195	6.65	35	0	0	0	16	0	0	5	330	0.77	0	119	0.33	260	0.06	0.85	0.08	0	2810	0	4	0	
59374	42	43	1	7	50	6	57	0	22	10	234	6.91	30	0	0	0	25	0	0	0	10	281	1.48	0	95	0.46	310	0.06	1.16	0.06	0	6140	0	11	0
59375	43	44	1	9	164	10	72	0	27	13	391	9.57	460	0	0.06	19	0	0	0	375	1.12	0	92	0.76	70	0.07	1.53	0.04	0	3670	0	11	0		
59376	44	45	1	7	80	6	36	0	30	11	152	5.73	50	0	0	0	19	0	0	0	269	0.8	0	120	0.35	195	0.1	1.03	0.07	0	2960	0	14	0	
59377	45	46	1	7	73	6	36	0	24	10	167	6.21	15	0	0	0	16	0	0	5	258	0.82	0	89	0.39	165	0.09	1.05	0.05	0	3360	0	8	0	
59378	46	47	1	6	60	12	38	0	22	12	191	6.47	25	0	0	0	25	0	0	0	241	0.84	0	82	0.41	375	0.09	1.1	0.06	0	3460	0	6	0	
59379	47	48	1	8	134	14	81	0	26	18	284	10	0	0	0	0	32	0	0	0	15	298	1.47	0	102	0.68	50	0.07	1.59	0.06	0	7350	0	5	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																								
59380	48	49	1	11	125	6	39	0	21	14	432	8.78	0	0	0	29	0	0	5	177	1.2	0	109	0.52	65	0.07	1.25	0.06	0	1690	0	0	
59381	49	50	1	6	33	6	33	0	12	7	319	5.73	0	0	0	39	0	0	10	172	1.68	0	96	0.39	510	0.09	1.03	0.04	0	1570	0	3	
59382	50	51	1	7	50	6	36	0	16	10	321	6.51	0	0	0	17	0	0	10	218	0.89	0	92	0.5	380	0.11	1.16	0.05	0	3760	0	4	
59383	51	52	1	7	53	6	41	0	12	10	337	6.29	0	0	0	12	0	0	0	198	0.71	0	85	0.57	210	0.08	1.12	0.06	0	2110	0	9	
59384	52	53	1	37	167	12	52	0	32	20	814	9.89	0	0	0	8	0	0	5	247	0.89	0	134	1.39	95	0.05	2.29	0.04	0	550	0	0	
59385	53	54	1	457	259	14	45	0	27	17	584	10	15	0	0	61	0	0	0	303	2.7	0	87	1.6	190	0.06	2.62	0.08	0	10000	0	14	
59386	54	55	1	8	71	10	43	0	24	13	268	7.98	0	0	0	10	0	0	10	253	0.68	0	98	0.92	245	0.12	1.67	0.06	0	2940	0	0	
59387	55	56	1	22	249	4	32	0	20	13	574	8.13	0	0	0	32	0	0	0	157	3.19	0	61	0.44	100	0.05	0.96	0.04	0	2300	0	1	
59388	56	57	1	17	217	16	65	0	32	21	694	10	20	0	0	0	51	0	0	0	221	1.49	0	93	1.61	105	0.08	2.88	0.12	0	1690	0	0
59389	57	58	1	11	137	10	46	0	17	12	381	7.91	0	0	0	19	0	0	0	165	0.68	0	53	0.85	160	0.08	1.67	0.11	0	2260	0	2	
59390	58	59	1	7	62	12	53	0	20	15	518	8.54	0	0	0	29	0	0	10	231	0.83	0	58	1.08	175	0.07	1.96	0.09	0	1830	0	3	
59391	59	60	1	3	13	10	44	0	31	18	443	4.28	0	0	0	0	61	0	0	10	145	1.45	0	90	1.2	160	0.11	1.62	0.08	0	490	0	2
59392	60	61	1	2	33	10	61	0	17	20	461	3.96	0	0	0	0	84	0	0	10	82	1.74	0	26	1.04	80	0.16	1.54	0.13	0	820	0	16
59393	61	62	1	3	54	8	71	0	6	17	356	4.46	0	0	0	17	0	0	5	104	0.6	0	40	0.7	120	0.12	1.11	0.08	0	820	0	15	
59394	62	63	1	4	48	6	59	0	4	14	794	3.55	0	0	0	22	0	0	0	84	2.17	0	46	0.3	70	0.11	0.69	0.05	0	790	0	16	
59395	63	64	1	4	12	8	29	0	3	14	165	3.62	0	0	0	0	1	0	0	10	136	0.26	0	30	0.7	150	0.12	0.95	0.07	0	810	0	11
59396	64	65	1	67	36	8	38	0	4	14	199	3.9	0	0	0	0	13	0	0	0	100	0.44	0	37	0.63	105	0.11	0.94	0.09	0	890	0	14
59397	65	66	1	3	45	10	38	0	6	17	224	4.35	0	0	0	16	0	0	5	133	0.61	0	72	0.64	150	0.12	0.93	0.09	0	970	0	15	
59398	66	67	1	59	73	14	34	0.6	7	15	203	3.71	30	0	0	0.06	26	0	0	0	68	0.81	0	73	0.47	105	0.09	1.21	0.16	0	910	0	12
59399	67	68	1	27	239	14	68	0.2	20	26	388	7.86	0	0	0	15	0	0	0	166	0.74	0	95	0.93	60	0.09	1.42	0.1	0	1530	0	4	
59400	68	69	1	5	142	22	105	0	24	13	317	9.44	0	0	0	0	25	0	0	5	245	1.1	0	75	0.89	235	0.1	2.08	0.09	0	4710	0	8
59401	69	70	1	10	148	18	87	0	22	15	313	10	0	0	0	0	15	0	0	10	345	1.08	0	98	1	100	0.09	1.74	0.06	0	4630	0	12
59402	70	71	1	3	79	10	40	0	9	10	198	4.55	0	0	0	0	22	0	0	0	159	0.68	0	68	0.42	170	0.07	0.93	0.11	0	1190	0	5

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																										
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm			
59403	71	72	1	4	65	8	27	0	5	10	133	3.15	10	0	0	22	0	0	0	145	0.61	0	71	0.22	165	0.06	0.71	0.1	0	630	0	4			
59404	72	73	1	5	79	10	41	0	15	12	143	5.84	5	0	0	0	17	0	0	0	221	0.72	0	61	0.34	145	0.06	0.84	0.08	0	2560	0	6		
59405	73	74	1	5	63	22	92	0	28	13	278	6.16	45	0	0.07	32	0	0	10	147	0.7	0	93	0.64	140	0.1	1.54	0.11	0	1420	0	0			
59406	74	75	1	3	32	20	95	0	11	7	330	3.11	5	0	0	0	7	0	0	0	42	0.31	0	73	0.34	235	0.09	0.8	0.07	0	270	0	6		
59407	75	76	1	4	40	14	86	0	14	8	480	3.73	5	0	0	0	8	0	0	0	48	0.58	0	74	0.45	250	0.1	0.97	0.07	0	1300	0	11		
59408	76	77	1	3	39	18	122	0	13	8	399	3.72	5	0	0	0	1	0	0	0	50	0.3	0	60	0.45	325	0.11	0.99	0.07	0	410	0	5		
59409	77	78	1	4	40	20	109	0	11	7	423	3.44	5	0	0	0	6	0	0	0	59	0.38	0	54	0.41	175	0.07	0.8	0.07	0	320	0	5		
59410	78	79	1	21	61	6	50	0	9	7	340	3.07	0	0	0	0	0	8	0	0	0	57	0.58	0	45	0.39	85	0.07	0.66	0.05	0	230	0	8	
59411	79	80	1	21	72	28	61	0	28	19	450	4.23	5	0	0	0	331	0	0	0	106	1.7	0	44	1.06	35	0.14	2.49	0.31	0	520	0	0		
59412	80	81	1	4	64	26	103	0	35	20	609	7.47	0	0	0	0	164	0	0	0	10	237	1.59	0	60	1.79	255	0.16	3.24	0.17	0	1080	0	0	
59413	81	82	1	6	86	24	84	0	24	13	431	8.13	0	0	0	0	52	0	0	0	5	222	1.18	0	75	0.99	245	0.09	2.01	0.09	0	2760	0	3	
59414	82	83	1	5	77	24	76	0	18	13	466	6.25	5	0	0	0	39	0	0	0	10	135	1.17	0	71	1.13	260	0.08	2.07	0.09	0	960	0	2	
59415	83	84	1	3	54	24	62	0	15	13	359	7.35	0	0	0	0	28	0	0	0	15	172	1.06	0	64	1.14	370	0.12	2.2	0.07	0	2290	0	0	
59416	84	85	1	4	51	32	70	0	10	14	320	8.99	0	0	0	0	0	10	0	0	0	15	162	0.88	0	48	1.42	630	0.16	2.86	0.06	0	3770	0	9
59417	85	86	1	4	60	26	46	0	14	13	217	7.87	20	0	0	0	60	0	0	0	10	153	1.16	0	49	0.69	210	0.11	2.34	0.12	0	2160	0	0	
59418	86	87	1	3	53	28	69	0	18	19	348	8.04	130	0	0	0	26	0	0	0	10	189	1.23	0	55	1.46	335	0.14	2.78	0.07	0	4410	0	0	
59419	87	88	1	3	37	30	76	0	14	16	357	5.97	0	0	0	0	23	0	0	0	10	153	1.59	0	50	1.73	565	0.13	2.78	0.08	0	6400	0	11	
59420	88	89	1	2	39	20	53	0.3	11	13	235	4.62	0	0	0	0	40	0	0	0	10	98	1.44	0	73	1.16	585	0.18	2.35	0.13	0	3980	0	10	
59421	89	90	1	5	39	10	51	9.7	8	11	324	4.88	0	0	0	0	35	0	0	0	5	98	1.4	0	94	0.98	270	0.15	1.79	0.08	0	4250	0	0	
59422	90	91	1	6	90	12	52	0	13	12	329	8.8	0	0	0	0	31	0	0	0	10	186	1.47	0	73	1.18	240	0.1	2.26	0.08	0	5820	0	21	
59423	91	92	1	6	56	16	58	0	14	12	291	7.01	25	0	0	0	32	0	0	0	10	129	1.08	0	59	1.33	445	0.17	2.81	0.1	0	3550	0	7	
59424	92	93	1	0	26	18	73	0	5	11	499	5.2	0	0	0	0	33	0	0	0	10	29	1.1	0	65	1.41	855	0.2	3.45	0.17	0	860	0	0	
59425	93	94	1	4	49	16	74	0	11	13	490	6.04	0	0	0	0	29	0	0	0	10	77	0.62	0	72	1.23	460	0.21	2.56	0.09	0	730	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59426	94	95	1	5	94	12	100	0	30	20	313	4.35	0	0	0	26	0	0	0	216	0.48	0	78	1.37	245	0.17	1.99	0.12	0	250	0	0	
59427	95	96	1	3	93	16	68	0	16	23	485	5.41	0	0	0	9	0	0	5	309	0.29	0	75	2.41	380	0.23	2.74	0.07	0	170	0	0	
59428	96	97	1	2	100	16	78	0	18	24	511	5.36	0	0	0	15	0	0	5	307	0.4	0	75	2.31	330	0.2	2.72	0.1	0	200	0	0	
59429	97	98	1	3	69	14	95	0.6	16	15	409	4.56	0	0	0	13	0	0	15	151	0.49	0	74	1.95	440	0.17	2.23	0.08	0	440	0	0	
59430	98	99	1	3	52	6	27	0	5	7	218	2.28	10	0	0	0	27	0	0	0	41	0.76	0	97	0.51	95	0.04	0.88	0.08	0	80	0	2
59431	99	100	1	6	41	6	27	0	4	7	273	1.96	0	0	0	0	38	0	0	0	47	1.03	0	104	0.55	95	0.05	1.03	0.1	0	80	0	0
59432	100	101	1	2	52	10	42	0	7	10	393	2.99	0	0	0	0	39	0	0	0	118	1.08	0	99	1.11	220	0.08	1.6	0.1	0	110	0	0
59433	101	102	1	1	92	16	77	0	18	24	549	5.37	0	0	0	0	15	0	0	0	299	0.44	0	85	2.36	385	0.2	2.74	0.09	0	140	0	0
59434	102	103	1	3	93	14	128	0	29	20	363	4.62	0	0	0	0	74	1	0	5	274	0.88	0	78	1.82	260	0.15	2.48	0.11	0	260	0	0
59435	103	104	1	3	112	18	74	0.2	17	24	596	5.88	0	0	0	0	10	0	0	5	304	0.38	0	75	2.66	415	0.19	3.08	0.08	0	190	0	0
59436	104	105	1	4	84	10	68	0	18	15	274	4.47	0	0	0	0	46	0	0	0	155	0.83	0	92	1.31	185	0.12	1.88	0.1	0	1200	0	3
59437	105	106	1	5	64	10	55	0	19	15	237	3.97	0	0	0	0	58	0	0	10	160	0.76	0	89	1.05	235	0.12	1.79	0.1	0	240	0	0
59438	106	107	1	7	121	10	61	0	22	14	238	5.33	0	0	0	0	43	0	0	0	186	1	0	80	1.02	145	0.07	1.59	0.1	0	2580	0	7
59439	107	108	1	2	67	24	70	0	38	24	451	4.86	10	0	0	0	119	0	0	0	186	1.73	0	122	2.29	570	0.17	4.26	0.26	0	890	0	0
59440	108	109	1	2	72	14	60	0	20	18	301	4.54	0	0	0	0	30	0	0	5	206	0.49	0	79	1.66	245	0.1	2.27	0.12	0	220	0	0
59441	109	110	1	8	97	12	38	0	9	18	249	3.93	0	0	0	0	46	0	0	0	198	0.51	0	60	1.4	140	0.09	1.86	0.1	0	120	0	0
59442	110	111	1	13	119	12	45	0	9	18	249	3.72	0	0	0	0	19	0	0	0	200	0.5	0	66	1.37	185	0.11	1.75	0.11	0	310	0	0
59443	111	112	1	3	74	10	44	0	8	17	382	4.36	0	0	0	0	52	0	0	0	201	0.48	0	68	1.46	220	0.11	1.81	0.08	0	160	0	0
59444	112	113	1	5	84	12	49	0	12	17	350	4.94	0	0	0	0	47	0	0	0	237	0.51	0	70	1.59	160	0.09	2.08	0.1	0	600	0	0
59445	113	114	1	11	107	10	56	0	10	18	348	4.21	10	0	0	0.04	23	0	0	0	237	0.86	0	53	1.39	175	0.09	1.59	0.08	0	1450	0	0
59446	114	115	1	3	157	14	60	0	12	24	605	7.54	20	0	0	0	60	0	0	0	271	1.18	0	60	1.88	120	0.11	2.75	0.12	0	850	0	0
59447	115	116	1	4	139	10	42	0	13	20	245	4.69	0	0	0	0	20	0	0	0	214	0.42	0	77	1.26	145	0.09	1.61	0.09	0	440	0	0
59448	116	117	1	41	100	10	36	0	12	18	174	3.8	0	0	0	0	30	0	0	0	173	0.43	0	66	1.08	160	0.09	1.49	0.12	0	110	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59449	117	118	1	3	88	10	39	0	10	19	277	4.31	0	0	0	30	0	0	5	204	0.8	0	56	1.27	140	0.09	1.43	0.08	0	1530	0	0	
59450	118	119	1	8	80	16	55	0	12	22	492	5.87	0	0	0	13	0	0	5	237	0.26	0	59	2.08	210	0.1	2.39	0.07	0	60	0	0	
59451	119	120	1	40	117	22	108	0	10	22	926	8.42	0	0	0	33	0	0	5	414	0.77	0	55	3.25	225	0.17	3.91	0.06	0	170	0	0	
59452	120	121	1	100	126	24	99	0	10	17	961	8.4	30	0	0	0	47	0	0	10	341	1.55	0	50	2.89	100	0.11	4.49	0.03	0	100	0	0
59453	121	122	1	24	93	12	61	0	8	13	662	4.25	0	0	0	49	0	0	5	202	2.09	0	56	1.65	110	0.04	1.87	0.06	0	240	0	0	
59454	122	123	1	4	60	16	47	0	12	18	251	4.47	10	0	0	0	30	0	0	5	198	0.4	0	69	1.64	340	0.13	2.2	0.08	0	180	0	0
59455	123	124	1	2	54	10	54	0	10	11	320	4.71	40	0	0	0	88	0	0	10	70	2.5	0	71	0.74	285	0.17	1.72	0.08	0	390	0	0
59456	124	125	1	6	53	18	85	0	13	15	495	6.39	80	0	0	0	60	0	0	10	114	1	0	78	1.14	160	0.15	2.73	0.14	0	1010	0	0
59457	125	126	1	7	46	20	94	0	15	19	751	7.71	15	0	0	0	64	0	0	20	208	1.81	0	46	1.95	475	0.17	3.05	0.07	0	2130	0	0
59458	126	126.5	0.5	9	64	20	136	0	18	17	715	9.44	40	0	0	0	14	0	0	15	260	1.02	0	43	1.84	245	0.19	3.22	0.04	0	3930	0	1
59459	126.5	127.8	1.2700000	4	59	12	58	0	18	12	411	5.47	5	0	0	0	99	0	0	10	155	2.45	0	103	0.85	180	0.08	1.81	0.06	0	770	0	0
59460	127.8	128.5	0.73	5	67	18	68	0	11	21	515	6.61	50	0	0	0	28	0	0	10	256	0.78	0	39	1.72	340	0.17	2.61	0.08	0	620	0	0
59461	128.5	129	0.5	5	96	16	106	0	18	17	484	8.52	35	0	0	0	18	0	0	0	311	0.46	0	55	1.42	125	0.14	2.43	0.06	0	660	0	0
59462	129	130	1	4	85	18	126	0	22	14	647	8.64	35	0	0	0	12	0	0	10	293	0.5	0	54	1.35	150	0.15	2.62	0.05	0	970	0	0
59463	130	131	1	3	59	18	87	0	12	11	585	6.43	30	0	0	0	20	0	0	10	164	0.62	0	52	1.32	400	0.12	2.51	0.06	0	470	0	0
59464	131	132	1	4	60	10	60	0	12	12	454	4.55	0	0	0	0	15	0	0	5	117	0.47	0	39	1.15	450	0.18	1.93	0.06	0	650	0	0
59465	132	133	1	2	75	12	53	0	12	18	553	5.14	20	0	0	0	39	0	0	5	173	0.8	0	49	1.64	385	0.16	2.37	0.07	0	560	0	0
59466	133	134	1	2	70	16	41	0	10	16	251	4.02	5	0	0	0	31	0	0	10	199	0.49	0	71	1.31	400	0.14	2.02	0.1	0	630	0	0
59467	134	135	1	2	82	12	31	0	8	13	173	3.23	0	0	0	0	16	0	0	0	182	0.25	0	55	0.98	235	0.09	1.45	0.09	0	160	0	0
59468	135	136	1	2	107	10	46	0	9	21	508	4.48	10	0	0	0.07	70	0	0	0	202	1.68	0	60	1.36	160	0.06	1.69	0.09	0	240	0	0
59469	136	137	1	1	70	10	31	0	6	14	192	2.85	0	0	0	0	43	0	0	0	168	0.45	0	62	0.87	160	0.08	1.2	0.09	0	190	0	0
59470	137	138	1	3	81	6	26	0	7	13	160	3.07	0	0	0	0	3	0	0	0	201	0.21	0	51	0.74	115	0.06	0.85	0.08	0	450	0	0
59471	138	139	1	5	165	14	52	0	10	25	269	5.96	0	0	0	0	36	0	0	0	274	1.06	0	81	1.48	80	0.11	1.76	0.09	0	820	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																										
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm			
59472	139	140	1	3	46	14	40	0	7	14	244	3.86	0	0	0	53	0	0	0	214	0.82	0	70	1.29	405	0.1	2.03	0.15	0	200	0	0	0		
59473	140	141	1	3	75	20	41	0	9	15	271	3.9	0	0	0	108	0	0	0	190	1.58	0	92	1.19	250	0.07	2.72	0.22	0	910	0	0	0		
59474	141	142	1	2	83	16	26	0	12	11	171	3.89	0	0	0	24	0	0	0	216	0.7	0	85	0.85	175	0.05	2	0.16	0	130	0	0	0		
59475	142	143	1	2	70	8	27	0	8	13	176	3.27	0	0	0	0	3	0	0	0	195	0.28	0	67	0.85	145	0.06	1.08	0.09	0	520	0	0	0	
59476	143	144	1	3	66	4	21	0	8	11	101	2.34	0	20	0	0	12	0	0	0	189	0.22	0	45	0.78	220	0.1	0.93	0.07	0	380	0	0	0	
59477	144	145	1	3	56	16	63	0	11	20	412	4.82	0	0	0	0	7	0	0	5	223	0.31	0	71	1.73	350	0.13	2.16	0.09	0	300	0	0	0	
59478	145	146	1	1	57	10	38	0	10	14	195	3.37	0	0	0	0	10	0	0	0	206	0.33	0	48	1.12	245	0.1	1.38	0.1	0	590	0	0	0	
59479	146	147	1	2	81	14	54	0	12	18	347	4.57	0	0	0	0	28	0	0	0	155	0.6	0	51	1.41	275	0.13	1.92	0.1	0	430	0	0	0	
59480	147	148	1	3	61	14	76	0	11	12	489	4.77	15	0	0	0	42	0	0	0	97	1.25	0	56	1.11	310	0.1	1.88	0.1	0	520	0	6	0	
59481	148	149	1	0	70	16	47	0	9	12	273	3.78	5	0	0	0	40	0	0	0	159	0.79	0	45	1.15	505	0.1	2.14	0.16	0	380	0	0	0	
59482	149	150	1	20	106	10	23	0	7	10	101	2.29	5	0	0	0	4	0	0	0	166	0.29	0	38	0.75	270	0.08	1.31	0.11	0	200	0	0	0	
59483	150	151	1	2	99	20	52	0	16	25	304	6.4	5	0	0	0	43	0	0	0	15	196	1.19	0	63	1.59	155	0.15	2.86	0.13	0	1960	0	0	0
59484	151	152	1	3	82	8	63	0	13	16	453	7.44	0	10	0	0	23	0	0	0	10	233	0.72	0	49	1	80	0.2	2.27	0.07	0	360	0	0	0
59485	152	153	1	6	91	14	57	0	9	12	520	4.28	0	0	0	0.06	38	0	0	0	73	1.31	0	52	0.8	130	0.08	1.85	0.15	0	770	0	3	0	
59486	153	154	1	7	50	12	80	0	2	9	678	3.58	0	0	0	0	35	0	0	0	5	2	0.73	0	35	0.85	135	0.12	1.55	0.18	0	1160	0	8	0
59487	154	155	1	2	50	10	62	0	2	8	574	3.23	0	0	0	0	36	0	0	0	5	15	0.75	0	66	0.8	160	0.09	1.39	0.14	0	860	0	5	0
59488	155	156	1	13	95	20	64	0	14	14	496	3.86	25	0	0	0	108	0	0	0	97	1.7	0	68	0.88	160	0.1	2.55	0.2	0	900	0	3	0	
59489	156	157	1	3	103	36	56	0	36	21	327	3.78	10	0	0	0	129	0	0	0	5	116	2.96	0	91	1.29	210	0.11	5.01	0.46	0	1130	0	0	0
59490	157	158	1	3	45	54	39	0	25	18	268	2.69	15	0	0	0	121	0	0	0	79	4.22	0	61	1.03	435	0.1	6.63	0.63	0	830	0	2	0	
59491	158	159	1	2	61	44	34	0	26	17	246	2.64	15	0	0	0	163	0	0	0	88	3.57	0	63	1.06	390	0.11	5.6	0.66	0	660	0	2	0	
59492	159	160	1	19	67	36	39	0	22	16	401	2.89	20	0	0	0	137	0	0	0	98	3.56	0	64	1.07	305	0.09	4.53	0.56	0	580	0	3	0	
59493	160	161	1	6	83	34	78	0.2	22	22	737	4.24	10	0	0	0	117	0	0	0	5	202	3.88	0	84	1.67	150	0.1	4.21	0.34	0	610	0	1	0
59494	161	162	1	6	138	34	55	0	17	20	634	4.16	10	0	0	0	154	0	0	0	157	4.1	0	57	1.13	135	0.07	4.05	0.4	0	790	0	4	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
	AB05008	591310	5463261	686	16	-60	197.51	3/13/2005	3/15/2005	PD																						
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
59495	162	163	1	6	126	20	77	0	18	26	820	5.47	5	0	0	167	0	0	0	203	2.71	0	65	1.54	165	0.12	2.49	0.11	0	1080	0	3
59496	163	164	1	19	106	22	140	1.3	23	17	1416	6.09	460	0	0.39	104	0	0	0	246	4.25	0	98	2.19	70	0.02	2.92	0.09	0	790	0	0
59497	164	165	1	6	122	20	80	0.3	17	20	1073	5.91	125	0	0.08	85	0	0	0	271	3.61	0	77	1.98	70	0.03	2.44	0.07	0	990	0	4
59498	165	166	1	4	140	22	58	0.2	14	24	391	4.3	20	0	0.03	109	0	0	0	177	1.99	0	54	1.08	110	0.08	2.48	0.28	0	1260	0	7
59499	166	167	1	4	121	28	37	0	19	22	312	3.24	10	0	0	84	0	0	0	98	2.51	0	46	0.72	95	0.08	3.03	0.4	0	1240	0	7
59500	167	168	1	7	248	30	55	0.2	14	26	322	3.89	10	0	0	130	0	0	0	119	2.47	0	52	0.81	120	0.1	3.3	0.41	0	1430	0	9
59501	168	169	1	29	125	20	60	0.8	18	20	606	3.95	30	0	0.06	134	0	0	0	112	2.6	0	94	0.84	120	0.09	2.3	0.2	0	1100	0	4
59502	169	170	1	6	184	20	58	0.2	16	23	935	4.92	50	0	0	136	0	0	0	156	3.37	0	85	1.26	115	0.08	2.35	0.22	0	1360	0	6
59503	170	171	1	3	135	22	46	0	16	20	415	3.42	5	0	0	104	0	0	0	130	2.08	0	85	0.95	135	0.09	2.52	0.28	0	1240	0	9
59504	171	172	1	5	136	26	30	0	18	21	198	2.95	5	0	0	125	0	0	0	84	2	0	80	0.54	130	0.09	2.74	0.37	0	1140	0	8

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59505	2.44	4	1.56	4	73	20	61	0.5	8	12	429	3.53	10	0	0	74	0	0	0	73	0.8	0	87	0.76	180	0.09	2.04	0.16	0	590	0	4	
59506	4	5	1	270	585	6	45	3.2	5	15	59	10	105	0	0.98	22	0	0	0	26	0.03	0	114	0.06	85	0	0.45	0.01	0	260	0	0	
59507	5	6	1	97	382	26	186	5.5	14	19	292	10	635	30	2.88	23	0	0	0	207	0.13	0	62	1.1	125	0.08	2.29	0.01	0	2350	0	0	
59508	6	7	1	111	26	68	2.4	33	21	183	4.66	30	0	0	0	300	0	0	0	134	1.74	0	94	0.5	195	0.1	2.65	0.28	0	1570	0	7	
59509	7	8	1	2	41	20	38	0.3	20	15	300	2.56	10	0	0	0	173	0	0	0	78	1.86	0	91	0.43	245	0.11	2.19	0.15	0	780	0	6
59510	8	9	1	0	40	12	37	0	29	17	215	2.89	0	0	0	0	26	0	0	5	113	0.51	0	74	0.84	300	0.12	1.24	0.13	0	690	0	0
59511	9	10	1	6	41	14	54	0.2	28	18	394	3.46	10	0	0	0	54	0	0	10	121	0.7	0	99	1.03	170	0.13	1.42	0.14	0	830	0	4
59512	10	11	1	1	89	28	64	0	11	14	504	3.98	5	0	0	0	103	0	0	0	84	1.77	0	60	0.96	135	0.08	2.51	0.28	0	1350	0	0
59513	11	12	1	2	75	36.4	57	0	11	13	468	4.16	10	0	0	0	162	0	0	10	121	2.29	0	52	0.87	100	0.06	3.35	0.39	0	1600	0	0
59514	12	13	1	0	31	22	46	0	27	16	217	3.82	5	0	0	0	92	0	0	0	181	1.39	0	113	0.85	205	0.1	2.54	0.37	0	1330	0	4
59515	13	14	1	4	109	32.2	81	0	31	21	557	8.93	0	0	0	0	117	0	0	5	215	1.96	0	100	1.19	175	0.09	3.23	0.33	0	2650	0	0
59516	14	15	1	5	121	12	31	0.3	7	7	461	2.91	50	0	0	0	68	0	0	0	49	2	0	85	0.5	90	0	0.99	0.06	0	670	0	11
59517	15	16	1	2	77	16	42	0	3	8	530	3.14	15	0	0	0	76	0	0	0	71	1.63	0	76	0.68	95	0.05	1.57	0.13	0	660	0	10
59518	16	17	1	4	97	18	52	0	3	10	474	3.17	10	0	0	0	78	0	0	0	51	1.23	0	91	0.7	100	0.08	1.75	0.17	0	630	0	10
59519	17	18	1	1	127	14	41	0.2	2	9	415	2.97	5	0	0	0	83	0	0	0	62	1.36	0	83	0.68	80	0.05	1.45	0.13	0	620	0	9
59520	18	19	1	7	101	18	45	0	16	14	487	3.68	10	0	0	0	104	0	0	0	101	1.54	0	99	1.16	100	0.06	2	0.17	0	760	0	9
59521	19	20	1	2	41	26	68	0	72	25	927	5.56	10	0	0	0	259	0	0	5	237	4.13	0	136	3.13	25	0	3.78	0.29	0	1040	0	0
59522	20	21	1	2	41	24	57	0	59	21	758	4.42	15	0	0	0	198	0	0	0	175	2.91	0	111	2.35	60	0.02	2.89	0.25	0	940	0	6
59523	21	22	1	4	52	14	22	0	4	7	323	2.16	10	0	0	0	74	0	0	0	39	1.09	0	101	0.48	85	0.06	1.36	0.16	0	560	0	10
59524	22	23	1	2	64	14	28	0	3	8	310	2.17	15	0	0	0	79	0	0	0	36	1.02	0	75	0.48	105	0.07	1.43	0.17	0	630	0	7
59525	23	24	1	4	70	18	44	0	4	9	468	2.79	10	0	0	0	79	0	0	0	61	1.18	0	93	0.64	100	0.09	1.74	0.17	0	630	0	6
59526	24	25	1	2	62	16	47	0.2	3	10	690	3.22	15	0	0	0	85	0	0	0	72	1.74	0	79	0.69	85	0.05	1.64	0.14	0	650	0	6
59527	25	26	1	4	99	20	44	0	6	11	496	3.37	10	0	0	0	97	0	0	0	45	1.41	0	101	0.67	90	0.1	2.09	0.22	0	670	0	6

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59528	26	27	1	3	70	22	60	0	3	10	583	3.26	15	0	0	91	0	0	5	62	1.49	0	80	0.68	110	0.09	2.06	0.19	0	670	0	4	
59529	27	28	1	4	47	22	63	0	3	12	700	3.52	15	0	0	98	0	0	0	73	1.64	0	95	0.76	105	0.08	2.12	0.19	0	660	0	4	
59530	28	29	1	2	66	20	49	0.6	3	9	546	3.23	20	0	0.05	74	0	0	0	65	1.79	0	80	0.83	70	0.03	1.51	0.11	0	510	0	2	
59531	29	30	1	22	352	20	65	8.2	31	21	484	6.55	70	0	3.93	70	0	0	0	63	1.89	0	140	1.18	40	0	1.36	0.06	0	360	0	0	
59532	30	31	1	12	194	18	30	0.5	5	10	484	3.82	25	0	0.05	53	0	0	0	54	1.52	0	123	0.6	55	0	1.26	0.1	0	470	0	0	
59533	31	32	1	16	74	16	31	0	2	7	367	2.43	10	0	0	0	55	0	0	0	55	1.29	0	92	0.63	65	0.02	1.32	0.11	0	480	0	4
59534	32	33	1	190	140	22	34	0.2	4	9	336	2.93	0	0	0	62	0	0	0	43	1.06	0	120	0.66	105	0.06	1.73	0.18	0	490	0	2	
59535	33	34	1	4	71	24	49	0	4	9	470	2.73	25	0	0.04	66	0	0	0	31	0.8	0	71	0.65	210	0.07	1.83	0.18	0	520	0	3	
59536	34	35	1	3	106	26	41	0	3	10	468	3.07	5	0	0	0	63	0	0	0	42	1	0	88	0.73	85	0.09	1.95	0.2	0	540	0	2
59537	35	36	1	0	68	30	50	0	1	9	513	3.11	0	0	0	0	71	0	0	0	42	1.08	0	67	0.71	110	0.09	2.11	0.21	0	530	0	2
59538	36	37.1	1.1	9	284	18	63	15.2	3	12	384	7.71	10	0	0	7.35	47	0	0	0	43	0.91	0	86	0.53	60	0.04	1.49	0.13	0	360	0	0
59539	37.1	38	0.9	3	117	20	26	0.2	3	8	268	3.09	10	0	0	0	53	0	0	0	49	1.04	0	81	0.68	95	0.04	1.57	0.14	0	530	0	3
59540	38	39	1	18	132	20	30	0.2	3	9	335	3.33	5	0	0	0	65	0	0	0	49	1.35	0	90	0.67	70	0.03	1.54	0.13	0	530	0	3
59541	39	40	1	2	116	22	34	0	3	9	406	3.14	0	0	0	0	57	0	0	0	45	1.04	0	71	0.72	70	0.04	1.64	0.15	0	560	0	3
59542	40	41	1	4	136	26	49	0	3	9	502	3.07	5	0	0	0	67	0	0	0	38	1.16	0	89	0.72	90	0.08	1.92	0.19	0	520	0	1
59543	41	42	1	2	95	30	37	0	4	9	449	3.21	0	0	0	0	77	0	0	0	41	1.27	0	101	0.71	85	0.09	2.16	0.22	0	530	0	0
59544	42	43	1	3	108	26	37	0	2	9	435	3	5	0	0	0	69	0	0	0	49	1.26	0	82	0.7	95	0.09	1.96	0.2	0	550	0	0
59545	43	44	1	0	58	28	54	0	3	9	527	2.99	10	0	0	0	68	0	0	0	48	1.25	0	69	0.7	145	0.08	1.96	0.18	0	530	0	3
59546	44	45	1	6	61	30	52	0	2	9	496	3.06	0	0	0	0	81	0	0	0	58	1.34	0	83	0.67	135	0.07	2.13	0.2	0	430	0	0
59547	45	46	1	10	74	28	40	0	2	9	436	3.09	0	0	0	0	76	0	0	0	48	1.27	0	73	0.65	115	0.09	2.05	0.2	0	490	0	0
59548	46	46.85	0.8500000	3	87	32	51	0.2	5	10	629	3.29	0	0	0	0	77	0	0	0	57	1.54	0	86	0.76	125	0.09	2.17	0.2	0	540	0	2
59549	46.85	47.1	0.25	812	155	18	42	0.3	3	13	440	4.35	0	0	0	0	87	0	0	0	64	1.9	0	76	0.88	80	0.06	2.17	0.18	0	570	0	0
59550	47.1	48	0.9	0	120	30	38	0	2	10	431	3.34	5	0	0	0	72	0	0	0	50	1.49	0	71	0.77	95	0.08	2.05	0.19	0	610	0	1

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59551	48	48.9	0.9	21	57	32	51	0	4	12	567	3.62	0	0	0	72	0	0	0	47	1.22	0	77	0.71	85	0.09	2.14	0.21	0	540	0	0	
59552	48.9	50	1.1	16	164	26	35	0.2	3	8	322	2.95	0	0	0	76	0	0	0	42	1.25	0	72	0.59	100	0.06	1.73	0.19	0	500	0	0	
59553	50	51	1	3	127	34	34	0	2	11	425	3.72	0	0	0	106	0	0	0	52	1.73	0	84	0.76	115	0.09	2.42	0.27	0	720	0	1	
59554	51	52	1	7	89	30	30	0	2	10	366	3.11	0	0	0	82	0	0	0	34	1.18	0	72	0.68	100	0.09	2	0.23	0	610	0	2	
59555	52	53	1	3	71	36	32	0	2	10	381	3.08	0	0	0	89	1	0	5	36	1.16	0	81	0.66	95	0.12	2.15	0.27	0	630	0	2	
59556	53	54	1	776	80	36	48	0	3	10	559	3.56	0	0	0	115	0	0	0	45	1.74	0	90	0.65	135	0.09	2.35	0.29	0	690	0	1	
59557	54	55	1	288	118	30	30	0	2	10	364	3.62	0	0	0	100	0	0	0	62	1.64	0	77	0.78	80	0.05	2.03	0.22	0	670	0	3	
59558	55	56	1	117	111	30	42	0.2	3	10	638	3.62	0	0	0	95	0	0	0	56	1.77	0	79	0.72	75	0.04	1.81	0.17	0	660	0	4	
59559	56	57	1	73	80	32	47	0	2	10	658	3.35	0	0	0	94	0	0	0	48	1.52	0	89	0.71	80	0.07	2.15	0.24	0	670	0	2	
59560	57	58	1	13	81	36	38	0	2	11	512	3.58	0	0	0	97	1	0	0	47	1.42	0	88	0.76	70	0.1	2.31	0.28	0	700	0	0	
59561	58	59	1	6	90	30	260	0.9	2	9	466	3.44	0	0	0	0.36	93	9	0	0	49	1.61	0	77	0.75	70	0.09	2.13	0.24	0	690	0	1
59562	59	60	1	3	85	36	34	0.2	3	10	578	3.46	5	0	0	0	92	0	0	5	39	1.21	0	73	0.72	80	0.11	2.28	0.28	0	680	0	0
59563	60	61	1	7	84	30	31	0	3	9	465	3.2	0	0	0	0	91	0	0	0	38	1.18	0	95	0.67	100	0.1	2.15	0.27	0	610	0	1
59564	61	62	1	12	135	38	32	0	2	11	521	3.57	0	0	0	95	0	0	0	35	1.35	0	85	0.76	60	0.11	2.38	0.3	0	670	0	2	
59565	62	63	1	6	98	36	35	0	3	11	399	3.43	5	0	0	0	96	0	0	0	38	1.24	0	81	0.71	65	0.1	2.29	0.28	0	640	0	0
59566	63	64	1	5	99	24	24	0	1	9	351	3.11	0	0	0	0	89	0	0	0	52	1.09	0	67	0.66	65	0.15	2.12	0.25	0	490	0	0
59567	64	65	1	4	66	26	23	0	2	10	368	3.03	0	0	0	0	84	0	0	0	44	1.06	0	85	0.65	65	0.15	2.09	0.25	0	540	0	2
59568	65	66	1	5	87	26	27	0	4	10	376	3.12	0	0	0	0	90	0	0	0	44	1.15	0	81	0.64	80	0.15	2.21	0.27	0	570	0	0
59569	66	67	1	112	85	22	24	0	2	9	304	3.09	0	0	0	0	86	0	0	0	48	1.14	0	80	0.6	110	0.13	2	0.24	0	580	0	0
59570	67	68	1	4	86	26	24	0	2	8	301	2.73	0	0	0	0	90	0	0	0	44	1.16	0	80	0.59	115	0.12	2.07	0.25	0	590	0	0
59571	68	69	1	1	80	28	22	0	2	10	307	3.24	0	0	0	0	91	0	0	0	53	1.22	0	80	0.71	70	0.14	2.21	0.26	0	580	0	1
59572	69	70	1	2	80	28	33	0.1	3	9	332	3.15	5	0	0	0	89	0	0	0	50	1.38	0	75	0.73	75	0.14	2.16	0.25	0	600	0	1
59573	70	71	1	25	100	24	20	0	2	9	253	2.83	0	0	0	0	80	0	0	0	55	1.04	0	77	0.61	80	0.12	1.91	0.23	0	480	0	1

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59574	71	72	1	4	107	28	20	0	4	9	243	3.05	0	0	0	96	0	0	0	58	1.18	0	81	0.66	70	0.14	2.18	0.27	0	550	0	0	
59575	72	73	1	37	115	44	92	1.1	3	9	249	3.27	2440	0	0.56	66	0	0	0	57	1.09	0	71	0.63	70	0.06	1.66	0.16	0	520	0	0	
59576	73	74	1	6	114	24	26	0	3	9	258	3.2	5	0	0	82	0	0	0	68	1.18	0	77	0.7	70	0.1	2.01	0.22	0	570	0	0	
59577	74	75	1	7	113	28	20	0.1	3	9	247	3.2	0	0	0	92	0	0	0	67	1.19	0	78	0.72	65	0.13	2.21	0.26	0	540	0	0	
59578	75	76	1	79	140	26	22	0	2	10	266	3.54	0	0	0	90	0	0	0	62	1.35	0	83	0.7	65	0.09	2.03	0.23	0	570	0	2	
59579	76	77	1	7	102	28	21	0	2	9	298	3.07	0	0	0	91	0	0	0	64	1.3	0	81	0.64	90	0.13	2.07	0.25	0	540	0	0	
59580	77	78	1	3	66	26	19	0	2	8	278	2.4	5	0	0	0	106	0	0	0	46	1.27	0	92	0.53	105	0.12	2.11	0.29	0	590	0	1
59581	78	79	1	12	47	26	20	0	3	5	308	2.29	0	0	0	103	0	0	0	60	1.42	0	65	0.46	95	0.07	1.87	0.24	0	640	0	4	
59582	79	80	1	95	114	32	97	0.2	4	9	338	3.36	510	0	0.1	95	0	0	0	72	1.46	0	96	0.66	75	0.09	2.04	0.23	0	580	0	2	
59583	80	81	1	8	110	28	28	0.1	2	9	280	3.1	5	0	0	0	95	0	0	0	63	1.2	0	61	0.68	85	0.12	2.08	0.24	0	580	0	0
59584	81	82	1	3	78	28	25	0	3	8	315	2.98	15	0	0	0	93	0	0	0	53	1.25	0	90	0.61	115	0.12	2.08	0.26	0	570	0	1
59585	82	83	1	2	112	26	24	2.2	2	9	309	3.47	0	0	0	0.22	92	0	0	0	60	1.3	0	73	0.68	90	0.11	1.98	0.22	0	580	0	2
59586	83	84	1	2	79	28	22	0	3	9	301	3.15	5	0	0	0	98	0	0	0	53	1.13	0	77	0.65	85	0.13	2.11	0.26	0	570	0	2
59587	84	85	1	0	96	28	24	0	2	9	286	3.27	0	0	0	0	93	0	0	0	54	1.19	0	66	0.69	85	0.12	2.09	0.24	0	570	0	0
59588	85	86	1	19	111	22	27	0	3	8	287	3.22	0	0	0	0	85	0	0	0	59	1.31	0	76	0.67	85	0.06	1.85	0.19	0	540	0	2
59589	86	87	1	76	155	24	29	0.2	4	10	374	3.73	0	0	0	0.11	91	0	0	0	57	1.37	0	62	0.65	70	0.03	1.86	0.19	0	470	0	0
59590	87	88	1	13	115	26	29	0	3	8	356	3.18	0	0	0	0	87	0	0	0	49	1.19	0	63	0.66	75	0.08	1.86	0.2	0	530	0	3
59591	88	89	1	41	98	26	34	0	3	8	420	3.21	5	0	0	0	93	0	0	0	48	1.31	0	70	0.65	95	0.1	1.99	0.22	0	540	0	2
59592	89	90	1	29	121	20	40	0	2	7	312	2.74	5	0	0	0	60	0	0	0	41	0.81	0	58	0.6	85	0.08	1.49	0.15	0	430	0	0
59593	90	91	1	8	82	28	30	0.1	2	9	394	3.13	5	0	0	0	81	0	0	0	50	1.2	0	53	0.65	75	0.12	1.97	0.21	0	540	0	1
59594	91	92	1	39	111	20	31	0	2	8	470	3.25	10	0	0	0	73	0	0	0	53	1.65	0	50	0.56	55	0.04	1.34	0.12	0	500	0	1
59595	92	93	1	60	114	26	27	0	4	9	347	3.27	0	0	0	0	90	0	0	0	59	1.5	0	58	0.69	60	0.09	1.93	0.21	0	570	0	3
59596	93	94	1	19	112	28	30	0.3	4	10	391	3.6	10	0	0	0.1	84	0	0	0	52	1.31	0	65	0.71	60	0.09	1.91	0.2	0	600	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59597	94	95	1	45	160	26	105	2.5	4	10	550	3.66	10	0	0.52	81	1	0	0	47	1.16	0	53	0.68	115	0.09	1.94	0.2	0	570	0	2	
59598	95	96	1	35	57	28	41	0	2	8	457	3.08	0	0	0	81	0	0	5	40	1.13	0	64	0.68	120	0.11	2.04	0.23	0	540	0	0	
59599	96	97	1	14	68	34	35	0	4	9	319	3.27	10	0	0	106	0	0	0	49	1.11	0	68	0.67	100	0.14	2.24	0.28	0	580	0	0	
59600	97	98	1	48	108	10	32	0	5	8	284	2.9	10	0	0	0	91	3	0	0	44	0.92	0	75	0.56	80	0.08	1.8	0.25	0	530	0	2
59601	98	99	1	74	112	44	58	0.3	4	8	488	3.07	5	0	0	0	76	2	0	0	46	1.49	0	78	0.6	65	0.07	1.73	0.19	0	590	0	3
59602	99	100	1	20	92	10	27	0	4	9	381	3.16	0	0	0	0	69	0	0	0	44	1.04	0	57	0.6	60	0.08	1.76	0.22	0	590	0	1
59603	100	101	1	11	107	8	36	0.2	3	8	441	3.06	5	0	0	0	71	0	0	0	48	1.6	0	54	0.62	55	0.07	1.43	0.14	0	590	0	3
59604	101	102	1	46	116	10	26	0.2	4	7	306	3.06	0	0	0	0	71	0	0	0	48	1.34	0	54	0.58	60	0.04	1.44	0.16	0	540	0	2
59605	102	103	1	20	139	10	25	0	4	9	270	3.13	0	0	0	0	77	0	0	0	58	1.2	0	69	0.63	70	0.09	1.83	0.25	0	550	0	2
59606	103	104	1	7	88	10	25	0	4	8	321	2.91	0	0	0	0	88	2	0	0	56	1.49	0	58	0.59	70	0.07	1.68	0.21	0	550	0	3
59607	104	105	1	9	106	10	28	0	2	9	347	3.17	0	0	0	0	63	0	0	0	47	1.01	0	46	0.61	75	0.09	1.72	0.22	0	590	0	0
59608	105	106	1	12	107	12	27	0	5	9	357	3.18	0	0	0	0	66	1	0	0	43	1.08	0	55	0.62	70	0.07	1.74	0.22	0	600	0	2
59609	106	107	1	2	99	12	26	0	3	9	264	3.1	0	0	0	0	66	0	0	0	41	0.92	0	51	0.6	95	0.1	1.81	0.25	0	580	0	1
59610	107	108	1	2	69	12	26	0	4	9	254	2.96	0	0	0	0	72	1	0	0	40	0.98	0	49	0.58	100	0.1	1.86	0.26	0	590	0	2
59611	108	109	1	19	117	12	25	0	5	9	230	3.08	0	0	0	0	73	1	0	0	51	1.06	0	75	0.62	70	0.08	1.84	0.25	0	560	0	1
59612	109	110	1	3	96	12	34	0	5	8	312	2.97	5	0	0	0	71	1	0	0	41	1.11	0	78	0.6	65	0.07	1.73	0.24	0	570	0	2
59613	110	111	1	8	116	12	27	0.2	4	9	321	3.26	0	0	0	0	67	0	0	0	42	1.26	0	68	0.64	70	0.08	1.75	0.23	0	580	0	2
59614	111	112	1	7	72	12	26	0	4	9	331	3.06	0	0	0	0.05	57	1	0	0	43	0.98	0	61	0.63	80	0.09	1.66	0.22	0	570	0	2
59615	112	113	1	126	76	12	36	0	4	9	352	2.99	0	0	0	0	78	0	0	0	49	1.25	0	84	0.61	70	0.07	1.72	0.2	0	530	0	2
59616	113	114	1	4	82	14	24	0	3	9	249	3.06	0	0	0	0	70	0	0	0	50	1.06	0	74	0.59	75	0.11	1.79	0.25	0	580	0	1
59617	114	115	1	7	82	14	28	0.2	3	9	329	3.16	0	0	0	0	77	0	0	0	57	1.39	0	75	0.6	65	0.11	1.82	0.22	0	600	0	2
59618	115	116	1	26	105	12	28	0.2	4	8	312	2.98	0	0	0	0	67	1	0	0	42	1.32	0	67	0.54	65	0.08	1.51	0.17	0	510	0	2
59619	116	117	1	11	69	16	30	0	5	9	320	2.93	0	0	0	0	69	2	0	0	44	1.11	0	72	0.61	85	0.12	1.81	0.24	0	570	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59620	117	118	1	3	60	18	36	0	3	10	459	3.26	0	0	0	88	0	0	0	50	1.35	0	78	0.66	80	0.11	2.14	0.28	0	610	0	0	
59621	118	119	1	40	94	16	31	0	4	10	486	3.59	0	0	0	87	1	0	0	48	1.68	0	69	0.72	60	0.08	1.95	0.22	0	660	0	2	
59622	119	120	1	2	115	18	29	0	4	10	327	3.81	0	0	0	90	0	0	0	64	1.57	0	70	0.81	55	0.08	2.16	0.25	0	690	0	3	
59623	120	121	1	4	126	14	28	0	3	8	362	3.23	0	0	0	85	0	0	0	49	1.9	0	66	0.7	60	0.06	1.64	0.18	0	570	0	2	
59624	121	122	1	3	93	14	32	0.2	4	10	452	3.6	5	0	0	0	78	0	0	0	45	1.68	0	51	0.68	60	0.07	1.76	0.2	0	680	0	1
59625	122	123	1	55	117	18	33	0	4	10	337	3.69	0	0	0	81	1	0	0	46	1.27	0	50	0.75	80	0.12	2.15	0.25	0	690	0	0	
59626	123	124	1	13	91	18	32	0	4	10	409	3.47	0	0	0	92	0	0	0	49	1.5	0	45	0.8	70	0.12	2.03	0.23	0	660	0	4	
59627	124	125	1	26	99	18	27	0	2	12	292	3.63	0	0	0	87	0	0	0	54	1.44	0	66	0.78	80	0.1	2.2	0.27	0	670	0	1	
59628	125	126	1	12	108	16	33	0.5	3	10	384	3.3	220	0	0.07	72	0	0	0	52	1.71	0	61	0.69	75	0.07	1.58	0.14	0	580	0	2	
59629	126	127	1	8	111	20	26	0	3	12	239	3.38	0	0	0	73	0	0	0	57	1.23	0	51	0.79	80	0.11	2.02	0.23	0	630	0	3	
59630	127	128	1	14	162	20	24	0	5	10	227	2.99	0	0	0	90	0	0	0	35	1.38	0	68	0.56	80	0.07	2.11	0.28	0	630	0	0	
59631	128	129	1	28	178	18	30	0.2	3	11	257	3.63	0	0	0	78	0	0	0	42	1.43	0	66	0.65	65	0.07	1.93	0.23	0	620	0	0	
59632	129	130	1	14	127	26	26	0	4	15	288	3.63	0	0	0	88	0	0	0	40	1.69	0	57	0.79	70	0.11	2.07	0.24	0	700	0	3	
59633	130	130.5	0.5	2	114	24	30	0.2	5	19	286	3.63	0	0	0	87	2	0	0	40	1.56	0	65	0.79	60	0.12	2.3	0.26	0	720	0	1	
59634	130.5	131.5	1	16	138	18	31	0.2	4	11	340	3.25	0	0	0	75	0	0	0	50	1.66	0	74	0.66	65	0.08	1.73	0.19	0	600	0	2	
59635	131.5	132	0.5	3	112	24	31	0	4	12	287	3.68	0	0	0	87	0	0	0	64	1.41	0	77	0.82	70	0.13	2.25	0.27	0	700	0	2	
59636	132	133	1	13	127	26	47	0	5	11	334	3.79	0	0	0	86	0	0	0	79	1.63	0	77	0.84	65	0.12	2.12	0.24	0	660	0	3	
59637	133	134.4	1.35	2	89	20	42	0.7	4	9	451	3.6	10	0	0.1	65	0	0	0	73	1.49	0	79	0.71	75	0.08	1.71	0.16	0	610	0	1	
59638	134.4	134.6	0.2	3	306	16	90	22.2	6	10	529	4.12	10000	0	3.91	60	0	45	0	27	2.92	0	116	0.52	30	0	0.79	0.02	0	200	0	0	
59639	134.6	136	1.45	145	104	22	53	1.3	6	10	536	4.01	455	0	0.06	106	0	0	0	66	3	0	92	0.77	65	0.02	1.54	0.1	0	640	0	3	
59640	136	137.5	1.5	8	126	20	39	0.2	4	10	389	3.98	20	0	0.03	79	0	0	0	70	2.16	0	68	0.79	55	0.03	1.72	0.15	0	630	0	0	
59641	137.5	138.3	0.8	21	581	16	45	30	5	22	334	10	990	0	39.4	41	0	0	0	40	1.36	0	91	0.44	40	0	0.91	0.05	0	330	0	0	
59642	138.3	139.3	1	56	122	14	35	0.5	4	8	382	3.52	60	0	0.29	45	0	0	0	45	1.59	0	97	0.61	50	0	1.13	0.06	0	430	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59643	139.3	140	0.7	17	119	22	34	0.2	3	10	418	3.64	145	0	0.03	78	0	0	0	40	1.84	0	83	0.74	65	0.08	1.83	0.19	0	680	0	2	
59644	140	141	1	2	92	22	38	0	4	10	351	3.7	0	0	0	74	0	0	0	53	1.43	0	80	0.75	110	0.1	1.94	0.21	0	670	0	0	
59645	141	142	1	14	116	24	35	0	3	10	315	3.51	10	0	0	78	0	0	0	57	1.55	0	90	0.76	90	0.09	1.94	0.23	0	610	0	2	
59646	142	143	1	14	117	24	31	0	4	10	259	3.42	0	0	0	72	0	0	0	44	1.37	0	77	0.64	65	0.08	1.83	0.22	0	600	0	1	
59647	143	144	1	46	127	8	30	0.2	2	8	320	3.25	50	0	0	0	82	0	0	0	48	1.73	0	61	0.74	70	0.05	1.79	0.16	0	520	0	2
59648	144	145	1	3	88	22	52	0	4	10	396	3.62	0	0	0	61	0	0	0	49	1.44	0	64	0.76	105	0.07	1.63	0.17	0	640	0	3	
59649	145	146	1	8	115	22	41	0.4	3	9	373	3.44	260	0	0	63	0	0	0	41	1.72	0	68	0.72	75	0.06	1.56	0.14	0	680	0	3	
59650	146	147	1	7	62	26	46	0	6	9	378	3.49	250	0	0	0	62	0	0	0	50	1.27	0	73	0.71	130	0.09	1.73	0.19	0	670	0	2
59651	147	148	1	93	148	32	34	0	3	11	247	3.57	0	0	0	72	0	0	0	59	1.29	0	58	0.75	85	0.11	1.97	0.23	0	700	0	2	
59652	148	149	1	40	138	30	31	0	3	10	279	3.55	0	0	0	65	0	0	0	57	1.29	0	53	0.7	75	0.09	1.69	0.18	0	630	0	3	
59653	149	150	1	104	141	32	34	0	2	11	320	3.48	0	0	0	72	0	0	0	48	1.33	0	52	0.78	70	0.1	1.89	0.2	0	760	0	4	
59654	150	151	1	16	170	32	38	0	3	12	277	3.68	0	0	0	0	73	0	0	0	76	1.52	0	69	0.76	85	0.1	1.92	0.22	0	740	0	3
59655	151	152	1	11	168	12	22	0	2	10	228	3.52	0	0	0	0	91	0	0	0	69	1.39	0	66	0.91	55	0.1	2.25	0.27	0	640	0	6
59656	152	153	1	40	181	26	36	0	4	11	261	3.6	10	0	0	0	72	0	0	0	64	1.55	0	56	0.77	70	0.09	1.79	0.19	0	690	0	2
59657	153	154	1	8	162	10	21	0.2	3	9	312	3.02	0	0	0	0.08	93	0	0	0	56	1.86	0	50	0.74	50	0.08	1.79	0.2	0	550	0	5
59658	154	155	1	5	143	30	31	0	5	11	209	3.46	0	0	0	0	74	1	0	0	60	1.27	0	48	0.74	65	0.12	1.95	0.22	0	740	0	3
59659	155	156	1	7	111	30	32	0	3	11	234	3.21	0	0	0	0	76	0	0	0	58	1.24	0	83	0.65	110	0.11	1.92	0.25	0	650	0	2
59660	156	157	1	15	107	34	42	0	4	12	308	3.57	0	0	0	0	88	0	0	0	63	1.48	0	77	0.78	215	0.1	2.08	0.24	0	740	0	3
59661	157	158	1	68	125	34	48	0.2	4	12	382	3.63	5	0	0	0	76	0	0	0	56	2.08	0	86	0.74	70	0.05	1.88	0.15	0	660	0	3
59662	158	159	1	52	192	30	34	0	3	13	270	3.69	0	0	0	0	75	0	0	0	54	1.34	0	70	0.76	80	0.1	1.92	0.21	0	670	0	3
59663	159	160	1	470	206	36	38	0	5	14	273	3.79	0	0	0	0	76	0	0	0	52	1.41	0	86	0.75	80	0.11	1.98	0.23	0	690	0	2
59664	160	161	1	7	125	36	35	0	5	14	312	3.57	0	0	0	0	72	0	0	0	52	1.32	0	69	0.72	90	0.1	1.87	0.22	0	760	0	2
59665	161	162	1	10	137	34	42	0	4	15	302	3.77	0	0	0	0	76	0	0	0	58	1.54	0	83	0.69	80	0.11	1.91	0.23	0	750	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
59666	162	163	1	477	145	34	38	0	4	13	285	3.53	0	0	0	72	0	0	0	64	1.43	0	75	0.78	80	0.1	1.91	0.22	0	700	0	0		
59667	163	164	1	92	85	36	44	0.3	7	12	510	3.43	10	0	0	0	69	0	0	0	69	1.73	0	97	0.76	80	0.07	1.8	0.19	0	730	0	0	
59668	164	165	1	17	94	40	58	0.2	8	13	508	3.85	0	0	0	70	0	0	0	85	1.53	0	85	0.78	75	0.09	1.84	0.21	0	710	0	0		
59669	165	166	1	7	92	36	44	0	8	13	367	3.44	0	0	0	0	63	0	0	0	74	1.25	0	93	0.7	105	0.12	1.84	0.23	0	680	0	0	
59670	166	167	1	6	71	28	29	0	6	9	316	2.46	0	0	0	0	63	0	0	0	64	1.09	0	60	0.64	125	0.12	1.65	0.19	0	550	0	0	
59671	167	168	1	54	92	28	35	0	7	11	384	2.96	0	0	0	0	66	0	0	0	70	1.22	0	61	0.82	130	0.11	1.93	0.19	0	530	0	0	
59672	168	169	1	1	79	28	32	0	5	10	366	2.88	0	0	0	0	65	0	0	0	70	1.11	0	62	0.7	150	0.1	1.84	0.2	0	470	0	0	
59673	169	170	1	62	85	30	37	0.2	5	11	435	3.16	0	0	0	0	68	0	0	0	83	1.13	0	54	0.8	135	0.14	2.02	0.19	0	540	0	0	
59674	170	171	1	1	22	28	33	0	8	10	349	2.76	0	0	0	0	63	0	0	0	5	72	0.98	0	64	0.72	225	0.13	1.75	0.19	0	530	0	0
59675	171	172	1	6	32	28	43	0	6	11	412	3.2	0	0	0	0	57	0	0	0	10	101	1.08	0	66	0.88	175	0.18	1.81	0.18	0	520	0	0
59676	172	173	1	2	49	30	44	0.2	6	11	470	3.32	0	0	0	0	75	0	0	0	116	1.38	0	67	0.9	180	0.15	2.1	0.21	0	570	0	0	
59677	173	174	1	1	23	30	41	0	5	10	398	2.95	0	0	0	0	68	0	0	0	5	93	1.19	0	64	0.79	210	0.12	1.99	0.2	0	490	0	0
59678	174	175	1	2	40	26	38	0	6	9	436	3.03	0	0	0	0	66	0	0	0	5	93	1.46	0	58	0.78	155	0.11	1.72	0.16	0	500	0	0
59679	175	176	1	4	49	30	47	0.6	5	10	769	3.61	40	0	0.26	73	0	0	0	5	126	2.37	0	59	1.17	90	0.04	2.12	0.13	0	520	0	0	
59680	176	177	1	15	986	28	70	30	6	23	190	10	3960	40	0.60.9	18	0	0	0	10	0.7	0	47	0.1	75	0	0.34	0.01	0	10	0	0		
59681	177	178	1	7	108	30	32	0.5	4	9	413	3.5	15	0	0.14	72	0	0	0	89	1.91	0	78	0.84	50	0.02	1.85	0.15	0	520	0	0		
59682	178	179	1	6	84	22	32	0.4	4	7	487	3.29	25	0	0.1	66	0	0	0	82	2.55	0	79	0.81	35	0	1.44	0.08	0	470	0	2		
59683	179	180	1	4	118	28	38	0.7	5	11	458	3.97	50	0	0.12	78	0	0	0	81	1.86	0	83	0.83	90	0.05	1.92	0.15	0	580	0	0		
59684	180	181	1	15	95	30	34	1.5	3	11	400	3.32	10	0	0.47	71	0	0	0	62	1.46	0	79	0.78	105	0.08	1.94	0.18	0	500	0	0		
59685	181	182	1	7	75	26	42	0.7	6	12	508	3.6	120	0	0.08	69	0	0	0	63	1.99	0	87	0.8	80	0.03	1.57	0.1	0	490	0	0		
59686	182	183	1	3	102	24	40	1.2	4	9	607	3.36	270	0	0.04	74	0	0	0	64	2.55	0	76	0.82	95	0.04	1.63	0.1	0	580	0	3		
59687	183	184	1	8	83	26	67	1.4	6	11	660	3.6	785	0	0.04	79	0	0	0	82	2.5	0	83	0.97	60	0.02	1.65	0.09	0	570	0	1		
59688	184	185	1	5	120	38	54	1	5	10	836	3.31	280	0	0.1	62	0	0	0	77	3.43	0	77	0.93	55	0.01	1.65	0.04	0	570	0	6		

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59689	185	186	1	54	154	42	46	1	5	10	568	3.61	160	0	0	68	0	0	0	77	2.3	0	95	0.91	45	0.02	1.51	0.04	0	550	0	6	
59690	186	187	1	11	164	28	33	0.3	7	12	430	3.79	15	0	0	0	90	0	0	0	104	2.5	0	73	1.03	75	0.08	1.93	0.15	0	510	0	2
59691	187	188	1	5	103	40	46	0.2	8	13	363	3.83	0	0	0	0	110	0	0	0	114	1.84	0	88	1.15	95	0.17	2.45	0.23	0	630	0	0
59692	188	189	1	15	85	30	50	0	6	11	503	3.66	0	0	0	0	82	0	0	0	97	1.6	0	76	0.96	115	0.11	1.86	0.15	0	540	0	0
59693	189	190	1	3	54	36	46	0	7	12	449	3.6	10	0	0	0	85	0	0	5	110	1.61	0	86	0.93	185	0.13	2.28	0.21	0	570	0	0
59694	190	191	1	3	68	34	46	0.2	11	10	580	3.58	5	0	0	0	92	1	0	0	109	2.08	0	79	1.09	110	0.07	2.27	0.18	0	580	0	0
59695	191	192	1	2	26	52	66	0	6	13	712	4.29	5	0	0	0	179	0	0	0	131	2.85	0	73	1.34	145	0.1	3.69	0.36	0	810	0	0
59696	192	193	1	34	28	52	69	0	8	14	616	4.34	10	0	0	0	171	0	0	10	123	2.66	0	77	1.28	190	0.11	3.62	0.36	0	840	0	0
59697	193	194	1	0	14	52	69	0	4	12	619	4.1	0	0	0	0	152	0	0	10	131	2.48	0	47	1.28	180	0.11	3.37	0.31	0	880	0	0
59698	194	195	1	8	50	42	42	0	5	11	397	3.27	0	0	0	0	126	0	0	5	98	1.74	0	85	0.77	145	0.11	2.55	0.29	0	700	0	0
59699	195	196	1																														
59700	196	197	1	0	21	10	44	0	5	9	393	2.9	0	0	0	0	82	0	0	0	94	1.17	0	72	0.76	200	0.11	2.07	0.24	0	520	0	0
59701	197	198	1	2	59	10	33	0	5	9	441	2.81	0	0	0	0	91	0	0	0	78	1.57	0	67	0.76	120	0.08	2.19	0.26	0	550	0	0
59702	198	199	1	6	38	10	46	0	6	10	494	3.18	0	0	0	0	79	0	0	0	98	1.46	0	59	0.9	125	0.09	2.06	0.21	0	530	0	0
59703	199	200	1	4	63	10	46	0	5	10	544	3.17	0	0	0	0	75	0	0	0	96	1.58	0	56	0.93	105	0.06	1.85	0.16	0	500	0	0
59704	200	201	1	1	49	12	41	0	5	10	402	2.98	0	0	0	0	75	0	0	0	88	1.12	0	62	0.74	120	0.12	1.97	0.23	0	560	0	0
59705	201	202	1	3	39	10	47	0	4	11	448	3.15	0	0	0	0	96	0	0	0	93	1.3	0	70	0.86	110	0.12	2.1	0.23	0	540	0	0
59706	202	203	1	3	42	8	37	0	4	9	524	2.85	0	0	0	0	88	0	0	0	88	1.83	0	88	0.79	130	0.09	1.73	0.18	0	440	0	0
59707	203	204	1	0	25	10	36	0	5	9	431	2.67	0	0	0	0	93	0	0	5	93	1.44	0	66	0.79	180	0.1	2.04	0.22	0	480	0	1
59708	204	205	1	3	50	12	36	0	6	9	378	2.75	15	0	0	0	69	0	0	0	85	1.14	0	91	0.86	185	0.12	2.01	0.19	0	440	0	3
59709	205	206	1	4	87	8	47	0	11	13	1317	5.48	0	0	0	0	78	0	0	5	226	3.71	0	73	0.77	100	0.11	1.92	0.06	0	410	0	0
59710	206	207	1	4	75	6	54	0	12	13	1647	4.92	0	0	0	0	79	0	0	0	201	4.03	0	80	0.57	85	0.1	1.6	0.05	0	740	0	3
59711	207	208	1	3	52	6	89	0	11	12	2112	6.09	0	0	0	0	29	0	0	0	170	4.38	0	80	0.75	150	0.06	1.67	0.03	0	350	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59712	208	209	1	13	71	10	104	0	35	14	420	3.42	30	0	0	35	0	0	240	1.17	0	111	1.13	110	0.06	1.44	0.05	0	680	0	3		
59713	209	210	1	8	66	22	81	0	27	14	439	3.95	1095	0	0.11	9	0	0	233	0.48	0	109	1.27	145	0.06	1.59	0.04	0	570	0	2		
59714	210	211	1	35	56	6	42	0	20	8	365	2.35	35	0	0	29	0	0	145	0.95	0	132	0.76	135	0.05	1.15	0.06	0	900	0	5		
59715	211	212	1	5	52	12	54	0	20	9	403	2.79	0	0	0	40	0	0	173	1.01	0	101	0.91	220	0.12	1.96	0.15	0	940	0	9		
59716	212	213	1	3	56	16	58	0	12	12	465	3.11	40	0	0	0	104	0	0	106	1.79	0	109	0.94	225	0.11	2.92	0.32	0	620	0	7	
59717	213	214	1	5	152	14	59	0	20	18	441	4.04	0	0	0	108	0	0	0	181	1.48	0	93	1.38	130	0.18	2.47	0.15	0	960	0	3	
59718	214	215	1	2	99	26	59	0	26	24	562	4.64	5	0	0	127	0	0	0	229	1.99	0	118	1.97	285	0.2	4.62	0.35	0	640	0	0	
59719	215	216	1	2	129	18	45	0	19	19	483	3.98	0	0	0	72	0	0	0	177	1.74	0	100	1.21	175	0.14	3.02	0.31	0	550	0	0	
59720	216	217	1	2	87	16	76	0	11	17	492	3.91	0	0	0	107	0	0	0	108	1.39	0	77	1.17	140	0.14	2.68	0.21	0	570	0	0	
59721	217	218	1	2	37	14	43	0	6	11	390	3.11	0	0	0	84	0	0	5	90	1.19	0	69	0.73	180	0.14	2.13	0.25	0	520	0	0	
59722	218	219	1	8	45	14	47	0	6	11	452	3.44	0	0	0	101	0	0	0	102	1.39	0	84	0.82	160	0.12	2.35	0.27	0	550	0	0	
59723	219	220	1	1	34	18	69	0.3	5	11	774	3.58	10	0	0	0	100	0	0	0	110	2.96	0	80	0.91	115	0.1	2.21	0.18	0	550	0	4
59724	220	221	1	7	20	14	41	0	7	12	389	3.25	0	0	0	107	0	0	0	92	1.34	0	84	0.81	140	0.13	2.21	0.24	0	560	0	0	
59725	221	222	1	2	38	16	44	0	7	12	356	3.25	0	0	0	98	0	0	0	96	1.32	0	62	0.85	155	0.13	2.42	0.28	0	650	0	1	
59726	222	223	1	0	47	16	40	0	6	11	390	3.11	5	0	0	100	0	0	5	101	1.36	0	66	1.01	170	0.18	2.56	0.28	0	600	0	3	
59727	223	224	1	6	55	16	40	0	6	10	333	3.01	0	0	0	90	0	0	0	89	1.15	0	75	0.77	185	0.13	2.25	0.27	0	530	0	0	
59728	224	225	1	2	29	16	39	0	6	10	326	3	0	0	0	105	0	0	0	98	1.28	0	65	0.74	160	0.15	2.33	0.28	0	560	0	0	
59729	225	226	1	8	39	12	41	0	6	9	341	2.88	0	0	0	62	0	0	0	80	1	0	66	0.74	155	0.15	1.82	0.19	0	510	0	2	
59730	226	227	1	2	20	14	37	0	6	11	368	3.25	0	0	0	90	0	0	0	94	1.35	0	62	0.81	220	0.12	2.26	0.25	0	550	0	0	
59731	227	228	1	2	12	16	37	0	5	11	323	3.2	0	0	0	101	0	0	5	102	1.26	0	62	0.77	225	0.14	2.38	0.29	0	550	0	0	
59732	228	229	1	2	64	14	40	0	6	11	384	3.47	0	0	0	87	0	0	0	103	1.4	0	62	0.94	130	0.13	2.36	0.26	0	530	0	0	
59733	229	230	1	2	130	14	43	1.4	5	12	465	3.77	180	0	0.23	80	0	0	0	87	2.02	0	60	0.86	95	0.08	1.83	0.16	0	480	0	0	
59734	230	231	1	1	19	12	37	0	6	9	354	2.82	0	0	0	71	0	0	0	86	1.22	0	69	0.83	235	0.11	1.85	0.19	0	500	0	1	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59735	231	232	1	46	72	14	35	0	7	11	346	3.16	0	0	0	88	0	0	0	100	1.29	0	78	0.83	120	0.14	2.18	0.25	0	460	0	0	
59736	232	233	1	23	70	14	39	0	7	13	397	3.47	0	0	0	92	0	0	0	93	1.58	0	88	0.84	90	0.12	2.34	0.24	0	500	0	0	
59737	233	234	1	2	47	14	36	0	7	11	372	3.07	0	0	0	91	0	0	0	91	1.34	0	85	0.81	125	0.12	2.27	0.26	0	530	0	0	
59738	234	235	1	0	40	16	48	0	5	10	412	3.31	0	0	0	83	0	0	0	93	1.23	0	75	0.87	180	0.14	2.24	0.25	0	520	0	0	
59739	235	236	1	2	26	16	41	0	7	11	380	3.31	0	0	0	84	0	0	0	88	1.1	0	87	0.88	300	0.19	2.21	0.25	0	520	0	0	
59740	236	237	1	1	41	16	47	0	7	13	461	3.67	0	0	0	77	0	0	0	99	1.27	0	81	1.03	145	0.17	2.4	0.24	0	580	0	2	
59741	237	238	1	52	54	18	48	0	7	13	434	3.74	0	0	0	90	0	0	0	101	1.18	0	83	1.05	145	0.2	2.42	0.24	0	650	0	3	
59742	238	239	1	11	78	20	49	0	5	13	440	3.66	0	0	0	93	0	0	0	109	1.3	0	77	0.91	155	0.19	2.61	0.28	0	680	0	1	
59743	239	240	1	20	78	20	51	0	5	13	469	3.83	0	0	0	118	0	0	0	105	1.42	0	68	0.84	130	0.16	2.61	0.24	0	950	0	6	
59744	240	241	1	2	66	18	53	0	5	14	534	3.92	0	0	0	119	0	0	0	104	1.6	0	67	0.97	85	0.12	2.54	0.22	0	770	0	2	
59745	241	242	1	9	64	18	53	0	5	11	521	3.63	0	0	0	116	0	0	0	118	1.8	0	77	0.93	125	0.13	2.54	0.21	0	560	0	1	
59746	242	243	1	13	78	18	51	0	4	12	494	3.64	0	0	0	87	0	0	0	92	1.41	0	59	0.97	115	0.15	2.54	0.23	0	790	0	3	
59747	243	244	1	51	56	18	80	0	6	12	680	4.04	0	0	0	33	0	0	0	5	57	0.65	0	40	1.17	240	0.25	2.22	0.1	0	980	0	7
59748	244	245	1	8	58	20	100	0	4	14	887	4.83	0	0	0	40	0	0	5	71	0.77	0	41	1.34	240	0.28	2.49	0.08	0	1070	0	9	
59749	245	246	1	4	29	12	72	0	3	12	720	3.73	5	0	0	38	0	0	0	65	1	0	50	0.91	140	0.13	1.49	0.08	0	1070	0	13	
59750	246	247	1	3	43	16	200	0	2	12	907	4.05	0	0	0	0	65	0	0	0	68	1.04	0	38	1.05	230	0.22	1.72	0.08	0	1370	0	17
59751	247	248	1	10	66	16	86	0	6	16	936	4.95	0	0	0	71	0	0	0	121	1.04	0	37	1.33	230	0.23	2.33	0.09	0	1230	0	11	
59752	248	249	1	2	89	18	92	0	8	23	994	5.04	0	0	0	64	0	0	0	212	1.04	0	32	1.38	195	0.28	2.35	0.07	0	780	0	6	
59753	249	250	1	7	160	26	64	0	9	20	530	4.56	0	0	0	187	0	0	0	120	1.36	0	41	1.04	85	0.17	2.77	0.15	0	1110	0	5	
59754	250	251	1	7	137	20	76	0.9	16	19	746	6	25	0	0	0	60	0	0	0	202	1.57	0	55	1.58	110	0.18	2.22	0.05	0	640	0	1
59755	251	252	1	2	101	12	50	0	8	14	455	4	0	0	0	56	0	0	0	121	1.19	0	61	1.02	130	0.1	1.7	0.12	0	610	0	3	
59756	252	253	1	35	130	18	59	0	9	19	457	4.86	0	0	0	419	0	0	0	234	1.6	0	55	1	105	0.18	2.38	0.13	0	780	0	3	
59757	253	254	1	9	176	20	81	0	12	28	594	6.97	0	0	0	65	0	0	0	349	1.32	0	51	1.61	100	0.2	2.51	0.11	0	970	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59758	254	255	1	3	111	16	87	0	10	24	580	6.34	0	0	0	58	0	0	0	318	1.04	0	69	1.44	110	0.25	2.02	0.09	0	890	0	1	
59759	255	256	1	47	201	16	80	0	11	25	501	5.95	0	0	0	98	0	0	0	295	1.42	0	74	1.1	75	0.18	2.05	0.14	0	900	0	0	
59760	256	257	1	10	123	26	61	0	13	18	501	4.66	0	0	0	92	0	0	0	202	1.95	0	74	1.04	105	0.15	3.26	0.26	0	810	0	3	
59761	257	258	1	59	216	26	83	0	18	17	639	4.81	0	0	0	36	0	0	0	135	1.09	0	81	1.33	70	0.19	2.93	0.22	0	590	0	1	
59762	258	259	1	11	71	24	55	0	10	12	452	3.41	0	0	0	0	53	0	0	0	85	1.21	0	83	0.92	150	0.17	2.6	0.21	0	540	0	3
59763	259	260	1	43	152	30	79	0	12	18	694	5.08	0	0	0	0	66	0	0	0	102	1.16	0	70	1.4	75	0.21	3.28	0.13	0	660	0	0
59764	260	261	1	6	103	24	93	0	14	19	835	5.38	0	0	0	0	38	0	0	0	150	0.61	0	71	1.54	75	0.28	2.55	0.08	0	770	0	3
59765	261	262	1	10	188	26	71	0	17	17	514	4.83	0	0	0	0	66	0	0	0	144	1.47	0	87	1.13	55	0.18	2.85	0.19	0	630	0	2
59766	262	263	1	6	152	20	61	0.4	7	17	597	5.61	10	0	0	0.03	52	0	0	0	174	1.43	0	60	1.18	70	0.1	1.82	0.05	0	1000	0	4
59767	263	264	1	18	137	14	43	0	7	16	487	4.7	0	0	0	0	48	0	0	0	132	1.01	0	78	1	85	0.04	1.56	0.06	0	850	0	3
59768	264	265	1	94	77	10	28	0.2	6	11	311	2.87	125	0	0	0	33	0	0	0	67	1.1	0	84	0.61	60	0	1.03	0.07	0	290	0	1
59769	265	266	1	8	124	24	42	0	11	13	479	4.05	0	0	0	0	81	0	0	0	144	1.76	0	87	1.11	100	0.04	2.13	0.15	0	560	0	2
59770	266	267	1	154	150	20	51	0	5	13	511	4.61	0	0	0	0	45	0	0	0	101	0.91	0	51	1.26	100	0.08	1.98	0.08	0	810	0	2
59771	267	268	1	1253	107	18	70	0.8	6	16	611	5.12	2820	0	0.12	57	0	0	0	94	1.68	0	63	1.18	155	0.03	1.9	0.06	0	1230	0	6	
59772	268	268.6	0.6	23	136	22	67	0.6	3	12	605	5.14	0	0	0	0	23	0	0	0	71	0.9	0	41	1.25	180	0.05	1.85	0.06	0	1090	0	7
59773	268.6	269.1	0.5	120	537	56	756	30	2	37	465	9.08	3250	0	11.9	21	2	0	0	59	1.47	0	50	0.76	50	0	1.18	0.02	0	820	0	0	
59774	269.1	270	0.9	13	109	28	108	0.2	2	12	795	5.22	0	0	0	0	17	0	0	0	49	0.64	0	40	1.4	285	0.16	2.21	0.05	0	1080	0	7
59775	270	271	1	18	130	20	73	0.2	4	12	507	3.62	0	0	0	0.03	83	0	0	0	125	0.96	0	59	0.8	165	0.15	1.76	0.15	0	1300	0	8
59776	271	272	1	22	74	24	47	0.3	3	9	425	2.95	0	0	0	0	64	0	0	0	79	0.92	0	72	0.76	235	0.1	1.73	0.16	0	730	0	6
59777	272	273	1	10	105	24	78	0	5	15	659	4.31	0	0	0	0	30	0	0	0	76	0.68	0	70	1.13	225	0.21	1.95	0.12	0	1010	0	6
59778	273	274	1	13	94	32	58	0	9	14	496	3.63	0	0	0	0	59	0	0	5	90	0.94	0	71	0.86	185	0.16	2.16	0.2	0	730	0	4
59779	274	275	1	0	64	16	34	0	6	8	308	2.41	0	0	0	0	29	0	0	0	47	0.52	0	80	0.71	210	0.11	1.35	0.11	0	310	0	2
59780	275	276	1	4	106	34	118	0.2	6	10	402	3.21	0	0	0	0	75	0	0	0	86	1.5	0	89	0.9	155	0.1	1.97	0.12	0	350	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																								
59781	276	277	1	3	139	30	45	0	8	14	413	4.51	0	0	0	102	0	0	0	135	1.75	0	68	1.19	120	0.09	2.64	0.23	0	750	0	0	
59782	277	278	1	2	126	30	38	0	7	14	379	3.95	0	0	0	101	0	0	0	104	1.64	0	58	1.08	145	0.09	2.56	0.22	0	660	0	0	
59783	278	279	1	3	120	28	44	0.2	6	15	436	4.13	30	0	0.03	92	0	0	0	109	1.76	0	45	1.09	120	0.1	2.41	0.18	0	660	0	0	
59784	279	280	1	2	136	34	45	0	8	16	387	3.93	5	0	0.1	112	0	0	0	99	1.62	0	60	1.01	135	0.13	2.66	0.24	0	640	0	0	
59785	280	281	1	2	117	28	44	0.2	7	13	376	3.56	0	0	0.1	77	0	0	0	78	1.3	0	59	0.95	140	0.11	2.3	0.2	0	490	0	0	
59786	281	282	1	29	140	34	61	0.3	9	13	420	3.63	5	0	0.08	151	0	0	0	82	1.57	0	97	0.97	100	0.05	1.97	0.13	0	470	0	0	
59787	282	283	1	3	73	30	50	0	7	14	460	3.8	0	0	0.07	117	0	0	0	92	1.34	0	72	1.12	190	0.15	2.43	0.2	0	810	0	0	
59788	283	284	1	4	38	34	57	0	11	14	496	3.8	0	0	0.08	101	0	0	10	104	1.43	0	74	1.06	275	0.15	2.38	0.21	0	680	0	0	
59789	284	285	1	7	108	32	61	0	8	15	607	4.57	0	0	0	0	68	0	0	0	121	1.68	0	54	1.25	160	0.1	2.31	0.13	0	870	0	3
59790	285	286	1	4	64	34	69	0.7	8	14	519	4.3	225	0	0.24	96	0	0	10	121	1.95	0	55	1.26	110	0.08	2.56	0.21	0	610	0	0	
59791	286	287	1	6	80	34	66	1.1	7	14	535	4.42	125	0	0.28	89	0	0	0	118	2.02	0	53	1.24	115	0.06	2.35	0.18	0	600	0	0	
59792	287	288	1	3	27	32	56	0	10	15	561	4.14	0	0	0	0	81	0	0	10	135	1.75	0	64	1.28	270	0.12	2.38	0.19	0	660	0	0
59793	288	289	1	6	141	30	70	0.5	8	18	712	5.43	145	0	0.04	80	0	0	0	179	1.86	0	39	1.18	140	0.09	1.89	0.09	0	1330	0	11	
59794	289	290	1	27	76	32	65	0	5	15	631	4.63	0	0	0	0	50	0	0	10	129	1.04	0	70	1.18	285	0.17	2.08	0.13	0	1260	0	10
59795	290	291	1	9	66	40	57	0.2	10	13	641	4.1	20	0	0	0	104	0	0	5	121	2.28	0	88	1.22	180	0.09	2.58	0.21	0	620	0	1
59796	291	292	1	6	69	40	60	0.5	9	14	644	4.47	20	0	0	0.04	96	0	0	0	132	2.37	0	81	1.31	140	0.06	2.53	0.18	0	590	0	0
59797	292	293	1	6	29	38	48	0.8	8	12	487	3.9	0	0	0	0	114	0	0	5	104	1.87	0	95	1.15	270	0.11	2.8	0.29	0	680	0	0
59798	293	294	1	8	68	38	56	0.2	8	13	536	4.18	15	0	0	0	92	0	0	0	105	1.83	0	78	1.2	140	0.07	2.56	0.21	0	610	0	0
59799	294	295	1	27	113	38	74	0	9	15	557	4.19	0	0	0	0	143	0	0	0	96	1.12	0	71	0.98	235	0.17	2.46	0.14	0	1180	0	7
59800	295	296	1	9	75	36	100	0	5	13	974	5.36	0	0	0	0	52	0	0	15	52	0.74	0	59	1.23	350	0.22	2.24	0.11	0	1460	0	8
59801	296	297	1	37	72	30	72	0	7	13	652	4.36	0	0	0	0	93	0	0	0	72	1.52	0	77	0.86	245	0.16	2.13	0.14	0	1220	0	5
59802	297	298	1	12	57	34	100	0	7	13	655	4.23	0	0	0	0	164	0	0	10	97	1.25	0	74	0.92	310	0.23	2.14	0.13	0	1280	0	8
59803	298	299	1	5	64	32	91	0	11	17	734	4.59	0	0	0	0	38	0	0	5	119	0.58	0	76	1.2	360	0.2	2.04	0.06	0	1150	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
	AB05009	591310	5463261	686	54	-60	304.19	3/15/2005	3/18/2005	PD																						
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
59804	299	300	1	7	59	32	97	0.9	7	15	789	4.55	350	0	0.09	35	0	0	10	109	1.06	0	60	1.03	300	0.17	2.01	0.08	0	1300	0	6
59805	300	301	1	13	60	28	78	0.3	12	15	667	4.37	35	0	0	47	0	0	5	90	1.47	0	85	0.97	270	0.1	1.7	0.05	0	1030	0	4
59806	301	302	1	6	64	38	71	0	7	15	728	4.84	0	0	0	72	0	0	15	69	1.31	0	41	1.21	345	0.2	2.33	0.09	0	1430	0	8
59807	302	303	1	7	94	36	58	1	7	12	606	4.58	315	0	0.08	83	0	0	0	95	2.69	0	41	0.99	135	0.05	2.12	0.06	0	1300	0	11
59808	303	304.2	1.19	9	170	46	75	0	8	23	727	5.6	5	0	0	80	0	0	5	88	1.32	0	43	1.2	110	0.23	2.92	0.14	0	1860	0	9

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																								
59809	6	7	1	5	86	46	107	3.9	25	18	465	3.85	45	0	0.45	138	0	0	5	89	1.15	0	47	1.11	100	0.14	2.73	0.17	0	550	0	0	
59810	7	8	1	12	182	54	179	1.1	18	18	728	9.41	55	0	0	70	0	0	5	196	0.95	0	44	2.04	195	0.14	3.42	0.08	0	2540	0	10	
59811	8	9	1	8	74	48	88	0.5	28	19	764	7.57	10	0	0.04	13	0	0	0	263	0.97	0	98	2.54	165	0.06	3.22	0.05	0	2430	0	7	
59812	9	10	1	8	51	32	72	0.2	38	15	443	5.96	0	0	0	22	0	0	10	221	0.55	0	176	1.53	325	0.1	2.18	0.08	0	820	0	0	
59813	10	11	1	9	78	28	72	0	24	11	309	5.42	0	0	0	36	0	0	0	175	0.68	0	96	1	170	0.1	1.62	0.09	0	820	0	6	
59814	11	12	1	4	47	36	51	0	31	21	340	3.62	5	0	0	0	30	0	0	10	74	1.12	0	88	1.12	360	0.23	2.17	0.2	0	690	0	0
59815	12	13	1	24	29	44	58	0	37	24	459	4.1	0	0	0	29	0	0	15	66	1.01	0	85	1.57	620	0.29	2.63	0.21	0	690	0	0	
59816	13	14	1	2	39	42	44	0	28	19	441	3.08	5	0	0	0	56	0	0	10	56	1.62	0	71	0.99	365	0.2	2.5	0.23	0	630	0	0
59817	14	15	1	3	27	36	45	0	43	20	271	4.04	0	0	0	0	58	0	0	15	123	1.02	0	148	0.97	465	0.17	2.05	0.22	0	580	0	0
59818	15	16	1	9	89	24	51	0	37	16	288	6.43	0	0	0	0	55	0	0	0	191	0.99	0	151	0.68	165	0.1	1.63	0.16	0	1360	0	1
59819	16	17	1	13	112	30	80	0	51	19	400	10	0	0	0	0	27	0	0	10	406	1.22	0	127	1.42	100	0.11	2.21	0.04	0	5750	0	11
59820	17	18	1	18	231	22	63	0	51	18	300	10	0	0	0	0	15	0	0	0	315	1	0	169	0.84	70	0.09	1.41	0.08	0	4440	0	15
59821	18	19	1	6	88	42	33	0	23	15	165	3.72	5	0	0	0	39	0	0	5	90	1.63	0	86	0.47	160	0.1	2.38	0.27	0	960	0	6
59822	19	19.5	0.5	12	506	16	126	0.2	35	26	580	10	0	0	0	0	8	0	0	0	439	0.62	0	115	0.94	70	0.1	1.43	0.05	0	2660	0	11
59823	19.5	20.1	0.6	9	132	18	60	0	17	13	424	6.33	0	0	0	0	22	0	0	0	138	0.57	0	138	0.64	115	0.05	1.15	0.07	0	1340	0	5
59824	20.1	21	0.9	2	21	30	60	0	32	21	311	3.94	0	0	0	0	4	0	0	10	93	0.33	0	88	1.41	625	0.23	1.78	0.08	0	650	0	0
59825	21	22	1	2	31	36	51	0	29	20	271	3.34	10	0	0	0	19	0	0	10	70	0.75	0	81	1.25	500	0.24	2.01	0.18	0	690	0	0
59826	22	23	1	3	46	28	51	0	28	20	267	3.47	5	0	0	0	10	0	0	10	68	0.66	0	71	1.19	365	0.21	1.6	0.14	0	820	0	0
59827	23	24	1	10	151	24	59	0	32	18	328	5.63	0	0	0	0	36	0	0	5	152	1.28	0	104	0.71	125	0.1	1.44	0.11	0	1060	0	3
59828	24	25	1	4	46	36	60	0	56	21	742	5.43	10	0	0	0	127	0	0	10	186	2.73	0	127	2.37	120	0.09	2.47	0.15	0	900	0	0
59829	25	26	1	5	35	44	58	0	76	24	766	4.79	0	0	0	0	172	0	0	10	170	2.7	0	136	2.74	30	0.06	2.91	0.2	0	920	0	0
59830	26	27	1	5	25	38	49	0	60	21	699	4.17	0	0	0	0	207	0	0	5	163	3.16	0	92	2.43	35	0.03	2.73	0.23	0	900	0	0
59831	27	28	1	15	197	24	53	0.8	20	11	512	5.02	20	0	0	0.19	9	0	0	0	92	0.81	0	68	0.87	30	0	1.36	0.03	0	2480	0	14

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59832	28	29	1	17	137	24	62	0.5	21	13	580	5.23	5	0	0.07	15	0	0	97	0.79	0	59	0.92	35	0	1.35	0.02	0	1020	0	5		
59833	29	30	1	10	69	20	56	0	27	14	339	4.83	5	0	0	24	0	0	0	133	0.86	0	82	0.99	40	0.04	1.26	0.05	0	2420	0	13	
59834	30	31	1	6	41	22	68	0	23	12	279	4.91	5	0	0	42	0	0	5	134	0.97	0	91	0.87	165	0.1	1.39	0.1	0	2710	0	11	
59835	31	32	1	3	32	34	44	0	29	20	288	3.19	10	0	0	0	13	0	0	15	42	0.73	0	61	1.25	480	0.27	2.01	0.16	0	670	0	0
59836	32	33	1	2	38	44	39	0	25	17	253	2.56	5	0	0	0	32	0	0	10	46	1.56	0	44	0.93	300	0.18	2.61	0.23	0	750	0	0
59837	33	34	1	15	172	28	115	0	31	21	439	7.52	0	0	0	0	11	0	0	10	175	0.76	0	70	1.25	100	0.16	1.67	0.08	0	2090	0	4
59838	34	35	1	458	171	28	95	0	24	17	552	9.58	0	0	0	0	8	0	0	5	250	0.72	0	75	1.11	130	0.09	1.61	0.05	0	2670	0	3
59839	35	36	1	10	73	44	70	0	9	11	469	6.21	0	0	0	0	147	0	0	0	158	1.75	0	41	0.99	315	0.09	3.1	0.3	0	1200	0	0
59840	36	37	1	2	118	28	62	0	11	12	645	5.93	0	0	0	0	175	0	0	0	146	2.37	0	48	1.21	125	0.06	3.61	0.3	0	860	0	0
59841	37	38	1	19	761	18	82	5.7	8	17	685	7.66	50	0	0	1.44	169	0	0	0	121	2.7	0	56	1.2	55	0.05	2.97	0.22	0	760	0	0
59842	38	39	1	0	97	24	73	0	7	16	634	5.49	40	0	0	0.15	176	0	0	0	140	2.26	0	53	1.29	45	0.06	3.49	0.28	0	970	0	0
59843	39	40	1	0	81	20	66	0	28	19	610	5.09	15	0	0	0	173	0	0	0	130	2.11	0	45	1.4	60	0.15	2.68	0.17	0	1250	0	0
59844	40	41	1	0	30	16	24	0	18	9	183	1.89	10	0	0	0	103	0	0	0	53	1.72	0	9	0.57	0	0.03	2.04	0.04	0	330	0	0
59845	41	42	1	0	31	16	27	0	15	9	200	1.87	0	0	0	0	106	0	0	0	56	1.56	0	10	0.56	5	0.04	1.9	0.06	0	340	0	0
59846	42	43	1	1	125	24	62	0	31	19	552	5.83	10	0	0	0	143	0	0	0	160	2.29	0	55	1.37	90	0.13	3.3	0.2	0	1290	0	0
59847	43	44	1	3	82	16	56	0	24	12	332	4.91	0	0	0	0	26	0	0	0	168	1.32	0	92	0.8	95	0.07	1.81	0.14	0	810	0	0
59848	44	45	1	23	279	12	51	0	26	18	250	8.02	0	0	0	0	31	0	0	0	265	1.29	0	88	0.78	80	0.07	1.52	0.09	0	4130	0	11
59849	45	46	1	4	135	8	56	0	15	9	263	7.01	0	0	0	0	4	0	0	0	151	0.44	0	77	0.64	115	0.08	1.09	0.05	0	1520	0	7
59850	46	47	1	1	66	12	45	0	19	12	151	5.56	0	0	0	0	8	0	0	5	171	0.76	0	81	0.66	120	0.09	1.25	0.06	0	2960	0	16
59851	47	48	1	5	67	14	70	0	38	15	296	7.78	0	0	0	0	16	0	0	5	249	0.85	0	96	1.02	135	0.09	1.75	0.06	0	1900	0	2
59852	48	49	1	5	147	20	80	0	26	19	484	9.26	0	0	0	0	27	0	0	5	240	1.17	0	101	1.72	80	0.13	2.67	0.06	0	3490	0	0
59853	49	50	1	4	55	18	54	0	7	16	471	4.9	0	0	0	0	29	0	0	5	70	0.62	0	58	1.3	135	0.2	2.18	0.11	0	1030	0	5
59854	50	51	1	8	224	18	72	0	16	13	499	8.44	0	0	0	0	65	0	0	0	198	1.09	0	51	1.12	65	0.07	2.38	0.12	0	950	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																								
59855	51	52	1	3	91	16	45	0	10	10	307	4.55	0	0	0	67	0	0	0	128	1.14	0	74	0.83	120	0.12	1.99	0.19	0	990	0	5	
59856	52	53	1	0	15	16	32	0	3	9	263	3.14	0	0	0	90	0	0	0	76	1.03	0	49	0.77	200	0.13	1.93	0.21	0	600	0	4	
59857	53	54	1	0	23	22	39	0	10	12	347	3.41	5	0	0	147	0	0	0	89	1.74	0	61	0.87	150	0.13	2.62	0.24	0	610	0	2	
59858	54	55	1	0	49	28	44	0	19	16	398	3.33	10	0	0	0	209	0	0	10	106	2.18	0	31	1.01	20	0.15	2.94	0.21	0	580	0	0
59859	55	56	1	0	54	16	35	0	14	13	376	3.13	5	0	0	0.03	162	0	0	0	84	1.34	0	50	0.96	60	0.12	1.93	0.22	0	530	0	2
59860	56	57	1	0	45	14	36	0	2	7	417	2.96	0	0	0	0	55	0	0	0	81	0.87	0	49	0.69	60	0.05	1.48	0.12	0	550	0	3
59861	57	58	1	0	24	14	57	0	4	8	356	3.23	25	0	0	0	83	0	0	5	79	0.94	0	59	0.73	110	0.09	1.69	0.16	0	600	0	5
59862	58	59	1	1	68	16	49	0	3	9	366	3.2	10	0	0	0	70	0	0	0	74	1.05	0	56	0.78	95	0.08	1.69	0.15	0	610	0	3
59863	59	60	1	0	22	20	38	0	4	10	334	3.26	0	0	0	0	85	0	0	5	71	1.21	0	74	0.85	130	0.13	2.19	0.24	0	650	0	5
59864	60	61	1	0	16	26	40	0	5	11	336	3.53	5	0	0	0	123	0	0	5	102	1.56	0	65	1.02	180	0.15	2.89	0.28	0	690	0	4
59865	61	62	1	0	59	28	50	0	8	14	512	4.16	25	0	0	0	183	0	0	10	134	2	0	70	1.36	125	0.13	3.35	0.27	0	570	0	3
59866	62	63	1	1	61	22	45	0	6	11	483	3.87	300	0	0	0	105	0	0	5	102	1.89	0	78	1	85	0.07	2.15	0.17	0	530	0	0
59867	63	64	1	1	80	12	29	0	4	6	509	2.71	75	0	0	0	56	0	0	0	61	2.32	0	78	0.62	50	0	1.19	0.07	0	430	0	2
59868	64	65	1	1	82	18	114	0.5	3	5	350	2.1	865	0	0	0.37	36	0	0	0	28	1.59	0	77	0.31	45	0	0.62	0.04	0	230	0	0
59869	65	66	1	3	62	20	36	0	4	9	423	2.84	0	0	0	0	75	0	0	0	90	1.61	0	68	0.83	90	0.08	1.88	0.19	0	510	0	2
59870	66	67	1	2	97	30	59	0.2	25	17	772	4.67	235	0	0	0.56	34	0	0	0	161	2.27	0	76	1.75	90	0.07	2.34	0.06	0	290	0	0
59871	67	68	1	3	99	40	57	0	21	19	543	4.87	0	0	0	0	36	0	0	10	215	1.88	0	71	1.89	175	0.18	3.52	0.14	0	340	0	0
59872	68	69	1	6	94	22	56	0	9	16	538	4.53	0	0	0	0	27	0	0	5	182	1.02	0	74	1.44	110	0.09	1.78	0.07	0	290	0	0
59873	69	70	1	3	83	18	46	0	9	17	346	4.61	0	0	0	0	9	0	0	10	232	0.33	0	55	1.33	130	0.12	1.6	0.07	0	60	0	0
59874	70	71	1	1	119	18	54	0	10	15	510	4.49	0	0	0	0	9	0	0	0	164	0.64	0	96	1.48	175	0.13	1.67	0.05	0	100	0	0
59875	71	72	1	1	163	20	63	0	10	19	475	5.11	0	0	0	0	22	0	0	0	202	0.55	0	54	1.68	110	0.12	2	0.08	0	150	0	0
59876	72	73	1	6	120	30	63	0	9	20	541	6.45	0	0	0	0	45	0	0	5	238	0.77	0	49	1.87	140	0.14	2.73	0.09	0	120	0	0
59877	73	74	1	8	141	32	70	0	15	20	555	8.05	0	0	0	0	78	0	0	10	233	1.43	0	57	1.69	130	0.14	2.97	0.09	0	2600	0	6

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59878	74	75	1	8	208	20	64	0	15	19	372	9.3	0	0	0	72	0	0	0	233	1.45	0	88	1.11	80	0.08	2.12	0.07	0	2710	0	6	
59879	75	76	1	10	120	22	68	0	12	15	352	7.64	0	0	0	52	0	0	10	206	0.97	0	74	1.06	105	0.13	1.96	0.09	0	1760	0	2	
59880	76	77	1	7	154	24	79	0	16	18	541	7.21	0	0	0	14	0	0	10	180	0.79	0	67	1.38	85	0.15	2.03	0.06	0	1340	0	2	
59881	77	78	1	143	301	24	75	0	20	20	589	8.62	0	0	0	15	0	0	0	260	0.72	0	77	1.63	65	0.13	2.44	0.06	0	710	0	0	
59882	78	79	1	2	262	24	62	0	16	29	595	7.06	0	0	0	53	0	0	0	195	1.13	0	60	1.34	55	0.1	2.38	0.15	0	640	0	0	
59883	79	80	1	0	96	24	43	0	5	13	402	3.71	0	0	0	0	88	0	0	0	113	1.42	0	39	0.82	95	0.09	2.27	0.21	0	720	0	0
59884	80	81	1	1	173	18	179	16	7	16	409	5.9	0	0	0	6.29	55	4	0	0	103	1.28	0	58	0.72	45	0.06	1.66	0.15	0	560	0	0
59885	81	82	1	0	118	22	45	0	4	13	279	3.78	0	0	0	0	65	0	0	0	109	1.25	0	38	0.75	100	0.09	1.93	0.2	0	750	0	2
59886	82	83	1	8	101	26	60	0	11	15	376	6.75	0	0	0	0.03	61	0	0	10	235	1.39	0	61	1.05	140	0.11	1.95	0.15	0	3610	0	8
59887	83	84	1	9	75	32	81	0	14	16	581	8.65	0	0	0	0	62	0	0	15	322	1.9	0	63	1.52	165	0.11	2.57	0.06	0	5800	0	0
59888	84	85	1	1	79	26	66	0	14	17	466	7.32	0	0	0	0	60	0	0	10	237	1.08	0	68	1.29	165	0.11	2.25	0.08	0	1770	0	0
59889	85	86	1	5	73	24	75	0	12	12	466	5.92	0	0	0	0	42	0	0	5	141	1.01	0	62	0.99	145	0.11	1.91	0.06	0	1410	0	1
59890	86	87	1	6	99	14	72	0	12	16	754	6.68	0	0	0	0	62	0	0	5	181	0.99	0	86	1.8	255	0.1	2.39	0.05	0	350	0	0
59891	87	88	1	2	103	12	56	0	11	20	627	4.99	0	0	0	0	60	0	0	0	235	1.3	0	63	1.68	140	0.08	1.81	0.04	0	360	0	0
59892	88	89	1	3	103	12	51	0	6	16	471	4.91	0	0	0	0	47	0	0	5	200	0.65	0	69	1.25	210	0.14	1.73	0.11	0	320	0	0
59893	89	90	1	3	81	10	40	0	7	13	366	3.67	0	0	0	0	52	0	0	10	147	0.79	0	83	0.95	175	0.08	1.43	0.1	0	380	0	3
59894	90	92.2	2.2	9	133	14	79	0	16	13	475	6.89	0	0	0	0	61	0	0	10	227	0.76	0	85	1.06	165	0.13	1.96	0.06	0	890	0	4
59895	92.2	93.3	1.1	70	218	12	44	0.2	13	18	643	7.01	0	0	0	0	38	0	0	0	93	1.94	0	107	0.68	95	0.02	1.1	0.03	0	1530	0	0
59896	93.3	94	0.7	14	94	18	65	0	11	14	591	6.06	0	0	0	0.03	27	0	0	5	130	1.12	0	60	1.34	185	0.09	2.07	0.05	0	2390	0	8
59897	94	95	1	14	58	18	63	0	10	16	766	4.95	0	0	0	0	48	0	0	15	152	1.53	0	75	1.43	205	0.09	2.07	0.07	0	1040	0	0
59898	95	96	1	7	62	18	63	0	11	17	659	5.32	0	0	0	0	20	0	0	5	187	0.82	0	60	1.71	170	0.07	2.1	0.04	0	210	0	0
59899	96	97	1	15	110	12	54	0	12	10	690	4.92	0	0	0	0	26	0	0	0	148	1.19	0	76	1.1	155	0.04	1.63	0.04	0	480	0	0
59900	97	97.8	0.8	15	144	22	61	0	12	16	620	5.75	0	0	0	0	54	0	0	5	116	1.26	0	131	0.89	195	0.08	1.93	0.1	0	760	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																									
59901	97.8	99.25	1.45	12	77	22	46	0	11	9	667	4.27	0	0	0	55	0	0	0	98	2.28	0	121	0.88	115	0.03	1.73	0.05	0	720	0	7		
59902	99.25	100.4	1.15	11	97	12	38	0.3	6	7	482	3.63	20	0	0	0	20	0	0	0	48	1.4	0	129	0.66	40	0	1	0.01	0	360	0	0	
59903	100.4	102	1.6	21	213	30	86	0.4	22	21	922	8.5	0	0	0	40	0	0	0	217	1.68	0	119	1.73	70	0	2.56	0.05	0	250	0	0		
59904	102	103	1	6	59	16	31	0	7	9	631	3.12	0	0	0	49	0	0	0	82	1.83	0	141	0.8	45	0	1.4	0.07	0	480	0	0		
59905	103	104	1	9	113	34	51	0	15	14	964	4.46	0	0	0	121	0	0	0	140	3.32	0	123	1.38	110	0.04	2.87	0.2	0	700	0	2		
59906	104	105.3	1.25	9	99	18	38	0.2	14	11	689	4.04	0	0	0	0	72	0	0	0	117	2.3	0	154	0.99	55	0.02	1.89	0.11	0	1240	0	2	
59907	105.3	106.3	1	8	359	18	55	2.6	9	23	751	9.6	0	0	0	1.26	17	0	0	0	149	1.84	0	149	1.3	80	0	1.87	0.03	0	320	0	0	
59908	106.3	107.2	0.95	13	118	32	79	0	13	18	1252	7.94	0	0	0	0	0	10	0	0	0	309	1.02	0	89	2.45	50	0.02	3.08	0.03	0	180	0	0
59909	107.2	108	0.8	7	393	12	24	1.9	10	30	362	10	0	0	0	0.14	11	0	0	20	48	0.86	0	132	0.41	45	0	0.68	0.02	0	70	0	0	
59910	108	109	1	4	204	20	54	0	11	22	647	7.63	0	0	0	0	61	0	0	0	142	1.39	0	84	1.1	135	0.04	2	0.08	0	440	0	0	
59911	109	110	1	9	86	22	58	0	10	14	866	5.56	5	0	0	0	49	0	0	0	206	1.7	0	84	1.44	175	0.07	2.17	0.05	0	350	0	0	
59912	110	111	1	30	128	18	59	0	19	14	772	6.84	10	0	0	0	97	0	0	0	204	2.16	0	121	0.9	135	0.07	1.81	0.04	0	900	0	0	
59913	111	112	1	10	144	18	46	16.2	11	16	564	6.32	160	0	0	10.5	14	0	0	0	143	0.93	0	122	1.07	65	0	1.48	0.02	0	430	0	0	
59914	112	113	1	11	106	26	63	0	12	23	674	5.57	10	0	0	0	75	0	0	0	266	1.1	0	66	1.86	175	0.11	2.25	0.07	0	220	0	0	
59915	113	114	1	10	77	36	70	0	9	20	793	5.43	15	0	0	0	126	0	0	0	10	258	2.28	0	72	1.99	230	0.08	3.16	0.14	0	250	0	0
59916	114	115	1	6	79	34	81	0	13	22	1131	6.63	20	0	0	0	128	0	0	0	10	300	2.5	0	60	2.3	170	0.08	3.57	0.12	0	410	0	0
59917	115	116	1	10	79	28	72	0	9	19	868	5.67	10	0	0	0	27	0	0	0	246	1.3	0	83	2	35	0	2.37	0.03	0	370	0	0	
59918	116	116.5	0.5	10	105	36	97	0	10	21	1091	6.89	5	0	0	0	83	0	0	0	10	308	2.37	0	57	2.36	40	0.01	3.3	0.09	0	170	0	0
59919	116.5	117.5	1	31	973	4	43	1.3	27	97	560	10	0	0	0	0.26	42	0	0	0	39	2.38	0	83	0.25	95	0	0.58	0.02	0	130	0	0	
59920	117.5	118.5	1	20	86	16	50	0	13	16	498	6.62	0	0	0	0	40	0	0	0	5	110	0.94	0	90	0.81	105	0.03	1.52	0.05	0	440	0	0
59921	118.5	120	1.5	4	106	28	51	0	9	13	607	3.84	5	0	0	0	117	0	0	0	10	101	2.14	0	65	1.15	135	0.08	2.67	0.21	0	660	0	0
59922	120	121	1	2	120	28	48	0	12	17	549	3.93	5	0	0	0	126	0	0	0	78	2.1	0	88	1.05	165	0.09	2.88	0.26	0	670	0	0	
59923	121	122	1	14	125	12	64	0	13	17	758	7.59	0	0	0	0	32	0	0	0	235	1.25	0	82	1.56	150	0.04	2.5	0.05	0	180	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																										
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm			
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																										
59924	122	123	1	8	291	12	74	0	13	19	888	9.01	0	0	0	25	0	0	0	162	1.15	0	68	1.81	55	0	2.37	0.03	0	500	0	0			
59925	123	124	1	2	194	18	49	0	13	14	908	4.95	0	0	0	0	155	0	0	0	168	2.94	0	63	1.44	35	0.03	3.29	0.24	0	720	0	0		
59926	124	125	1	13	208	12	41	0	17	25	714	7.83	0	0	0	0.03	68	0	0	0	137	2.09	0	61	1.09	60	0	1.9	0.09	0	1030	0	0		
59927	125	126	1	51	1976	6	39	1.6	32	123	353	10	0	0	0.12	29	0	0	0	76	0.99	0	51	0.44	100	0	1.02	0.05	0	20	0	0			
59928	126	127	1	8	141	28	43	0	13	16	882	4.95	5	0	0	0.05	103	0	0	0	130	2.95	0	84	1.17	55	0.01	2.33	0.14	0	1030	0	3		
59929	127	128	1	24	664	10	36	0.5	18	50	1307	10	0	0	0	0	102	0	0	0	93	4.14	0	91	0.69	80	0	1.25	0.04	0	3300	0	0		
59930	128	129.6	1.55	13	144	12	34	0.7	12	12	1788	4.36	5	0	0	0.05	107	0	0	0	104	6.48	0	111	0.76	40	0	1.37	0.07	0	350	0	9		
59931	129.6	130.6	1	34	1379	16	53	1	12	83	515	10	0	0	0	0.2	13	0	0	0	120	0.65	0	99	0.99	75	0	1.46	0.02	0	220	0	0		
59932	130.6	131.2	0.65	15	778	16	48	0.6	6	32	588	10	0	0	0	0.25	22	0	0	0	110	0.93	0	127	1.06	55	0	1.52	0.02	0	230	0	0		
59933	131.2	132	0.8	21	112	30	71	0	14	21	935	7.45	0	0	0	0	65	0	0	0	10	254	2.07	0	125	1.8	140	0.07	2.74	0.07	0	2570	0	4	
59934	132	134	2	4	104	18	64	0	15	21	894	7.09	0	0	0	0	77	0	0	0	10	231	1.11	0	59	2.05	150	0.13	2.88	0.09	0	220	0	0	
59935	134	136	2	0	58	22	51	0	25	19	523	3.77	0	0	0	0	220	0	0	0	10	114	2.42	0	28	1.39	45	0.16	3.43	0.21	0	530	0	0	
59936	136	138	2	0	39	20	37	0	20	14	316	2.5	0	0	0	0	0	184	0	0	0	5	73	2.18	0	18	0.89	35	0.1	2.82	0.16	0	410	0	2
59937	138	139	1	0	55	20	47	0	29	21	518	3.72	0	0	0	0	204	0	0	0	10	102	2.2	0	25	1.35	45	0.17	2.94	0.19	0	560	0	1	
59938	139	140	1	6	88	14	60	0.3	12	16	791	5.88	0	0	0	0.46	86	0	0	0	5	206	1.15	0	69	1.9	80	0.05	2.59	0.06	0	640	0	0	
59939	140	141	1	6	98	14	51	0	12	10	644	5.4	0	0	0	0.04	67	0	0	0	0	133	1	0	77	1.24	90	0.01	2.02	0.05	0	390	0	0	
59940	141	142	1	6	286	10	48	0.4	22	38	681	9.05	0	0	0	0.05	49	0	0	0	0	123	1.33	0	69	1.06	85	0	1.57	0.02	0	480	0	0	
59941	142	143	1	7	134	16	64	0	20	19	551	8.42	0	0	0	0	108	0	0	0	10	256	2.07	0	83	1.27	195	0.1	2.59	0.06	0	1480	0	1	
59942	143	144	1	5	101	14	56	0	14	12	316	6.95	0	0	0	0	0	152	0	0	0	10	200	1.66	0	70	0.79	195	0.1	1.78	0.04	0	4560	0	18
59943	144	145	1	9	63	14	49	0	21	13	206	8.68	165	0	0	0.04	80	0	0	0	15	314	1.42	0	71	0.55	155	0.1	1.53	0.02	0	4950	0	9	
59944	145	146	1	8	77	12	47	0	20	11	155	7.3	0	0	0	0	76	0	0	0	15	281	1.52	0	82	0.49	105	0.08	1.4	0.03	0	6050	0	19	
59945	146	147	1	11	129	16	74	0	15	15	479	7.78	0	0	0	0	45	0	0	0	5	254	0.94	0	74	1.25	140	0.09	2.23	0.04	0	1770	0	3	
59946	147	148	1	8	229	18	73	0	15	17	647	7.13	0	0	0	0.03	85	0	0	0	159	1.7	0	49	1.38	165	0.1	2.41	0.05	0	2870	0	3		

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																								
59947	148	149	1	8	114	22	69	0	12	17	742	5.68	0	0	0	89	0	0	10	175	1.81	0	68	1.41	235	0.11	2.87	0.1	0	470	0	1	
59948	149	150	1	6	83	14	47	0	11	12	1652	5.68	0	0	0	61	0	0	10	168	4.15	0	59	0.63	245	0.07	1.81	0.05	0	1340	0	6	
59949	150	151	1	5	52	22	78	0	14	18	509	5.17	0	0	0	47	0	0	15	182	0.66	0	60	2	325	0.14	2.73	0.07	0	640	0	2	
59950	151	152	1	61	109	20	60	1.4	14	14	480	4.7	205	0	0.82	75	0	0	5	137	1.51	0	61	1.09	215	0.09	2.36	0.09	0	510	0	3	
59951	152	153	1	4	63	24	63	0	13	14	394	3.88	0	0	0	102	0	0	5	303	1.56	0	61	0.96	370	0.17	2.97	0.18	0	1020	0	13	
59952	153	154	1	13	121	18	70	0	18	19	1018	5.24	0	0	0	61	0	0	0	401	2.73	0	71	0.73	140	0.07	2.09	0.08	0	740	0	8	
59953	154	155	1	97	116	12	45	0	6	7	2271	3.57	0	0	0	72	0	0	0	88	5.19	0	59	0.07	45	0.04	1.41	0.06	0	380	0	5	
59954	155	156	1	213	69	14	51	0	9	9	1502	3.09	0	0	0	117	0	0	0	56	5.67	0	56	0.22	65	0.05	1.91	0.08	0	210	0	4	
59955	156	157	1	3	67	12	82	0	11	14	1120	3.71	15	0	0	0	64	0	0	0	86	4.24	0	64	0.67	110	0.05	1.46	0.04	0	180	0	4
59956	157	158	1	10	62	20	72	0	16	15	395	3.18	0	0	0	86	0	0	5	135	2.25	0	86	0.81	185	0.11	2.33	0.1	0	240	0	5	
59957	158	159	1	18	198	6	83	0	9	24	2190	10	0	0	0	38	0	0	20	158	4.41	0	38	0	70	0.02	0.81	0.03	0	90	0	0	
59958	159	160	1	25	839	8	39	0.5	16	55	949	10	0	0	0	0.11	105	0	0	0	137	3.04	0	36	0.1	95	0.02	1.84	0.12	0	250	0	0
59959	160	161	1	4	195	24	43	0	5	16	727	4.94	0	0	0	0	123	0	0	0	91	2.81	0	58	0.94	80	0.04	2.87	0.25	0	660	0	2
59960	161	162	1	3	59	16	26	0	4	8	356	2.1	0	0	0	0.04	77	0	0	0	52	1.28	0	86	0.53	90	0.05	1.54	0.17	0	390	0	6
59961	162	163	1	4	128	20	40	0	8	16	686	4.11	0	0	0	0	99	0	0	0	131	2.15	0	74	0.94	80	0.05	2.14	0.18	0	600	0	4
59962	163	164	1	3	62	18	41	0	9	11	709	3.24	0	0	0	0	96	0	0	5	142	2.22	0	97	0.92	90	0.04	1.85	0.13	0	490	0	5
59963	164	165	1	28	379	12	35	0.2	36	30	1063	8.43	0	0	0	0	90	0	0	0	157	3.18	0	78	0.31	90	0.02	1.45	0.07	0	520	0	0
59964	165	166	1	31	124	10	25	0	36	10	396	2.84	0	0	0	0.04	65	0	0	0	150	2.11	0	84	0.32	85	0.01	0.93	0.05	0	4490	0	22
59965	166	167	1	23	77	6	15	0	37	10	212	2.08	0	0	0	0	47	0	0	0	126	1.27	0	105	0.22	70	0	0.49	0.03	0	2140	0	16
59966	167	168	1	15	146	16	58	0.2	45	13	336	3.49	0	0	0	0.09	95	0	0	0	233	1.89	0	90	0.51	150	0.06	1.38	0.09	0	2100	0	14
59967	168	169	1	4	111	26	55	0	10	16	608	4.21	0	0	0	0.05	112	0	0	5	133	1.94	0	64	1.15	140	0.1	2.64	0.21	0	820	0	4
59968	169	170	1	4	199	26	53	0.5	9	15	696	4.31	0	0	0	0.21	105	0	0	0	149	1.96	0	63	1.17	85	0.05	2.51	0.18	0	860	0	4
59969	170	171	1	9	211	28	63	0.7	21	23	855	6.06	0	0	0	0.18	114	0	0	0	194	2.13	0	78	1.46	110	0.07	2.87	0.18	0	900	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																									
59970	171	172	1	4	125	32	54	0.6	7	17	831	5.62	0	0	0.4	103	0	0	0	191	2.01	0	50	1.66	65	0.03	3.46	0.18	0	650	0	0		
59971	172	172.9	0.9	6	508	36	71	5.4	8	18	836	6.24	0	0	3.04	88	0	0	0	195	1.81	0	54	1.75	80	0.02	3.4	0.16	0	750	0	0		
59972	172.9	174	1.1	14	371	30	60	25.4	7	31	665	8.04	0	0	20	56	0	0	0	127	1.24	0	47	1.43	95	0.01	2.47	0.08	0	440	0	0		
59973	174	175	1	5	93	32	48	0.7	5	15	660	4.88	0	0	0.55	95	0	0	10	153	1.45	0	47	1.35	85	0.04	2.89	0.18	0	600	0	0		
59974	175	176	1	9	474	30	58	11.5	9	23	692	7.21	0	0	7.11	87	0	0	0	147	1.17	0	56	1.5	75	0.02	2.9	0.15	0	620	0	0		
59975	176	177	1	7	95	34	55	4	7	15	789	4.8	0	0	1.66	120	0	0	5	168	2.07	0	54	1.53	100	0.05	3.3	0.23	0	670	0	0		
59976	177	178	1	5	64	36	58	0	9	15	729	4.37	0	0	0.06	215	0	0	10	168	2.52	0	60	1.34	145	0.08	3.49	0.26	0	640	0	0		
59977	178	179	1	9	149	28	67	1.3	8	17	819	5.97	0	0	0.78	82	0	0	0	193	2.11	0	84	1.8	60	0	2.73	0.08	0	680	0	0		
59978	179	180	1	4	97	38	68	0.3	6	16	895	5.07	5	0	0.21	178	0	0	0	179	3.43	0	73	1.58	120	0.06	3.6	0.23	0	750	0	1		
59979	180	181	1	3	92	34	76	0.2	7	16	851	4.95	5	0	0.09	136	0	0	10	167	3.07	0	75	1.45	80	0.03	2.98	0.21	0	780	0	1		
59980	181	182	1	4	90	34	60	0	9	15	879	4.32	0	0	0	138	0	0	0	180	2.95	0	68	1.46	80	0.03	3.09	0.26	0	840	0	2		
59981	182	183	1	4	35	34	65	0	8	15	645	4.56	5	0	0	137	0	0	0	15	165	2.47	0	79	1.2	165	0.08	3.06	0.28	0	800	0	0	
59982	183	184	1	3	47	28	57	0	5	13	635	3.94	15	0	0	0	111	0	0	0	10	124	2.35	0	81	1.08	110	0.04	2.38	0.18	0	660	0	3
59983	184	185	1	7	35	18	40	0.2	5	8	561	2.58	135	0	0.06	106	0	0	0	96	2.13	0	140	0.84	75	0.02	1.46	0.09	0	290	0	3		
59984	185	186	1	6	185	30	59	9.2	8	48	713	6.8	0	0	7.3	103	0	0	0	196	1.94	0	92	1.63	85	0.03	3.04	0.2	0	500	0	0		
59985	186	187	1	6	55	34	50	0	9	16	581	3.97	0	0	0.03	119	0	0	0	10	162	2.16	0	102	1.18	110	0.06	2.8	0.24	0	590	0	0	
59986	187	188	1	3	46	28	57	0	10	14	762	4.05	0	0	0.04	104	0	0	0	10	177	2.5	0	108	1.39	75	0.03	2.58	0.16	0	560	0	1	
59987	188	189	1	5	71	32	60	0	9	16	738	4.21	0	0	0.03	119	0	0	0	10	170	2.66	0	110	1.32	95	0.05	2.74	0.21	0	560	0	0	
59988	189	190	1	3	59	36	70	0	9	16	757	4.42	5	0	0	0	125	0	0	0	10	205	2.55	0	98	1.57	140	0.07	3.22	0.24	0	740	0	2
59989	190	191	1	2	24	34	55	0	10	16	393	4.01	0	0	0	136	0	0	0	15	184	2.17	0	91	1.02	140	0.1	2.9	0.32	0	720	0	0	
59990	191	192	1	14	43	38	48	0	8	12	361	3.49	0	0	0	116	0	0	0	0	154	1.92	0	70	0.92	130	0.08	2.56	0.28	0	580	0	0	
59991	192	193	1	3	24	36	44	0	9	12	499	3.33	0	0	0	109	0	0	0	10	152	2.1	0	75	0.96	95	0.08	2.43	0.23	0	510	0	0	
59992	193	194	1	5	216	28	51	0.2	8	11	752	4.74	0	0	0.19	96	0	0	0	132	2.53	0	82	1.11	45	0	1.96	0.11	0	470	0	0		

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																							
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
59993	194	195	1	4	271	32	61	5.1	8	24	793	7.79	0	0	2.99	80	0	0	0	188	2.25	0	55	1.53	50	0.02	2.63	0.15	0	560	0	0	
59994	195	196	1	6	86	36	53	0.2	7	12	750	4.39	0	0	0.11	75	0	0	0	170	2.12	0	70	1.4	45	0.01	2.49	0.15	0	540	0	0	
59995	196	197	1	5	94	28	47	0	6	12	737	4.09	0	0	0.04	61	0	0	0	158	1.89	0	70	1.35	30	0	2.16	0.11	0	430	0	0	
59996	197	198	1	4	85	38	62	0	8	15	1188	4.77	0	0	0.03	101	0	0	0	205	3.69	0	59	1.73	75	0.03	2.89	0.17	0	570	0	3	
59997	198	199	1	4	83	24	48	0	8	12	679	4.37	0	0	0.03	72	0	0	0	162	2.01	0	83	1.41	30	0	2.31	0.13	0	430	0	0	
59998	199	200.5	1.5	23	100	40	59	0.7	12	12	688	4.32	45	0	0.22	64	0	0	0	163	2.03	0	89	1.39	60	0.02	2.25	0.11	0	490	0	0	
59999	200.5	201.4	0.85	14	868	372	1290	30	5	19	316	10	10000	0	12.8	33	0	0	0	21	1.2	0	76	0.29	70	0	0.5	0.01	0	120	0	0	
60000	201.4	203	1.65	7	131	38	44	1.3	4	11	448	3.91	35	0	0.19	64	0	0	0	80	1.99	0	63	0.82	30	0	1.52	0.09	0	610	0	2	
60001	203	204	1	9	357	26	34	1	8	18	360	5.43	10	0	0.72	44	0	0	0	70	1.29	0	67	0.8	55	0	1.49	0.09	0	710	0	0	
60002	204	205.6	1.55	5	140	18	50	0	16	15	641	5.04	0	0	0.15	28	0	0	0	141	1.15	0	73	1.4	65	0	1.89	0.04	0	1090	0	1	
60003	205.6	206.7	1.1	23	729	38	61	1.3	17	44	835	10	0	0	0.45	63	0	0	0	239	1.82	0	78	1.58	55	0	2.35	0.06	0	610	0	0	
60004	206.7	208	1.35	14	186	38	55	0	21	22	713	6.75	0	0	0	0.03	37	0	0	0	195	1.49	0	70	1.61	55	0	2.35	0.07	0	2150	0	3
60005	208	209	1	10	129	36	53	0.4	12	13	838	4.25	0	0	0.18	108	0	0	0	68	3.21	0	47	0.59	90	0.02	2.33	0.07	0	440	0	0	
60006	209	210	1	19	125	30	42	0.6	11	15	635	4.86	10	0	0.33	69	0	0	0	111	2.52	0	96	0.9	50	0	1.63	0.07	0	390	0	0	
60007	210	211	1	11	92	38	62	0	25	18	711	5.36	0	0	0.08	32	0	0	0	191	1.17	0	92	1.46	50	0	2.22	0.07	0	670	0	0	
60008	211	212	1	9	91	24	44	0.2	15	11	468	3.6	0	0	0	0	46	0	0	0	123	1.39	0	94	0.87	60	0	1.47	0.08	0	730	0	0
60009	212	213	1	12	126	26	36	0.2	15	12	561	3.59	0	0	0	0	73	0	0	0	127	2.12	0	97	0.79	60	0.02	1.61	0.11	0	870	0	0
60010	213	214	1	6	106	32	72	0	22	17	853	5.63	0	0	0	0	47	0	0	0	186	2.02	0	92	1.41	100	0.02	2.08	0.05	0	440	0	0
60011	214	215	1	10	150	34	42	0.3	12	14	555	4.3	0	0	0.16	149	0	0	0	130	2.26	0	93	0.97	75	0	2.1	0.13	0	600	0	0	
60012	215	216	1	50	365	26	44	0.7	14	16	471	5.2	0	0	0	1.21	47	0	0	0	103	1.43	0	132	0.89	55	0	1.55	0.07	0	980	0	0
60013	216	217	1	7	88	20	34	0.2	12	12	551	3.71	0	0	0.18	85	0	0	0	107	2	0	121	0.98	45	0	1.83	0.11	0	330	0	0	
60014	217	218	1	6	76	30	47	0	11	11	608	3.47	0	0	0	0	77	0	0	0	114	2.01	0	92	0.88	65	0.02	1.85	0.14	0	1920	0	7
60015	218	219	1	7	107	28	40	0.4	12	12	565	3.79	0	0	0.21	61	0	0	0	114	1.68	0	126	0.95	35	0.01	1.69	0.1	0	430	0	0	

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																									
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm		
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																									
60016	219	220	1	10	60	50	72	0	29	20	644	5.2	0	0	0	85	0	0	10	197	1.76	0	129	1.56	365	0.12	2.96	0.1	0	670	0	0		
60017	220	221	1	5	141	50	92	0	33	23	676	6.26	0	0	0	0	28	0	0	10	231	0.83	0	135	1.94	405	0.47	3.02	0.06	0	690	0	0	
60018	221	222	1	7	85	38	71	0	26	17	757	5.3	0	0	0	0	34	0	0	0	198	1.32	0	128	1.54	50	0.08	2.21	0.03	0	550	0	0	
60019	222	223	1	5	84	20	50	0	16	12	769	4.35	0	0	0	0	145	0	0	0	136	2.75	0	95	1.18	70	0	1.93	0.07	0	610	0	4	
60020	223	224	1	9	108	40	50	0.6	10	14	649	5.01	0	0	0	0.23	82	0	0	0	154	1.79	0	99	1.29	80	0	2.35	0.14	0	560	0	0	
60021	224	225	1	13	94	42	45	0	5	12	587	4.05	0	0	0	0	104	0	0	0	119	2.01	0	84	1.09	50	0.13	2.45	0.2	0	770	0	1	
60022	225	226	1	9	146	72	77	0.8	25	24	902	5.56	5	0	0	0.21	92	0	0	0	199	3.67	0	97	1.83	75	0.05	4.27	0.1	0	750	0	0	
60023	226	227	1	8	173	56	65	0	17	29	954	6.61	0	0	0	0.03	116	0	0	0	187	3.38	0	74	1.8	95	0.04	3.52	0.16	0	760	0	0	
60024	227	228	1	6	90	58	65	0.2	13	16	602	5.21	5	0	0	0.12	131	0	0	0	150	2.18	0	106	1.35	110	0.04	3.08	0.24	0	880	0	0	
60025	228	229	1	6	58	20	72	0.9	21	15	490	4.46	0	0	0	1.85	21	0	0	5	126	0.83	0	94	1.15	100	0	1.6	0.04	0	640	0	0	
60026	229	230	1	4	77	12	26	0	13	10	384	2.86	0	0	0	0.04	44	0	0	0	89	1.16	0	119	0.66	25	0	1.03	0.05	0	320	0	0	
60027	230	231	1	8	158	14	38	0.2	11	13	424	3.45	0	0	0	0	0	50	0	0	0	90	1.22	0	102	0.83	50	0	1.35	0.07	0	410	0	0
60028	231	232	1	5	133	18	43	0.2	11	13	513	4.9	0	0	0	0.31	78	0	0	0	119	2.05	0	84	0.95	65	0	1.67	0.06	0	1550	0	0	
60029	232	233	1	17	85	20	34	0	9	11	491	3.11	0	0	0	0.12	84	0	0	0	101	1.86	0	82	0.79	40	0.01	1.84	0.15	0	470	0	0	
60030	233	234	1	6	68	24	44	0	11	12	674	3.66	0	0	0	0	0	90	0	0	0	156	2.39	0	96	1.21	45	0	2.25	0.13	0	430	0	0
60031	234	235	1	3	72	18	47	0	19	14	644	4.09	10	0	0	0.03	51	0	0	0	147	1.69	0	140	1.28	35	0	1.81	0.05	0	420	0	0	
60032	235	236	1	33	305	24	46	0.3	24	21	576	5.18	0	0	0	0.09	37	0	0	0	149	1.09	0	88	1.19	40	0	1.79	0.06	0	370	0	0	
60033	236	237	1	10	305	22	45	0	20	27	1405	7.56	0	0	0	0.04	78	0	0	0	174	3.88	0	79	1.19	35	0	2.34	0.12	0	430	0	0	
60034	237	238	1	10	67	22	42	0.2	14	12	662	3.88	0	0	0	0	0	76	0	0	0	142	1.94	0	108	1.21	35	0	2.04	0.1	0	470	0	0
60035	238	239	1	6	80	22	40	0	15	13	526	3.88	0	0	0	0	0	52	0	0	0	116	1.38	0	86	1.07	45	0	1.82	0.09	0	440	0	0
60036	239	240	1	7	114	10	22	0.3	12	11	409	3.05	0	0	0	0.23	33	0	0	0	55	1.42	0	107	0.53	45	0	0.82	0.04	0	410	0	2	
60037	240	241	1	11	54	16	60	0	19	12	461	3.23	0	0	0	0.05	23	0	0	0	88	0.96	0	83	0.87	45	0	1.26	0.04	0	420	0	0	
60038	241	242	1	5	59	16	40	0.4	12	9	430	3.26	0	0	0	0	0	23	0	0	0	99	0.84	0	95	0.88	55	0	1.26	0.05	0	560	0	3

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																								
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm	
AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																								
60039	242	243	1	6	86	20	49	0	23	17	478	4.35	0	0	0	24	0	0	0	149	0.77	0	114	1.11	85	0.02	1.62	0.04	0	420	0	0	
60040	243	244	1	7	66	20	40	0.2	18	12	432	3.51	0	0	0	0.03	33	0	0	0	98	0.92	0	105	0.96	55	0	1.5	0.07	0	590	0	2
60041	244	245	1	7	84	24	43	0	15	13	576	3.97	0	0	0	0	52	0	0	0	124	1.4	0	84	1.16	45	0	1.94	0.1	0	550	0	0
60042	245	246	1	6	79	20	46	0	21	13	718	3.86	0	0	0	0	51	0	0	0	120	2.07	0	84	1.11	45	0	1.76	0.07	0	650	0	2
60043	246	247	1	24	115	20	36	0	14	14	575	4.02	0	0	0	0.03	52	0	0	0	106	1.84	0	85	0.98	50	0.01	1.65	0.09	0	800	0	0
60044	247	248	1	7	201	22	44	0.4	18	16	516	5.4	0	0	0	0.09	45	0	0	0	142	1.53	0	91	1.08	50	0.01	1.94	0.1	0	750	0	1
60045	248	249	1	6	33	36	31	0.2	13	10	397	2.8	0	0	0	0.06	116	0	0	5	122	2.1	0	98	0.81	55	0.03	2.58	0.23	0	530	0	0
60046	249	250	1	4	66	36	36	0.2	10	14	581	3.88	5	0	0	0	145	0	0	0	129	2.51	0	79	1.18	75	0.04	3.18	0.28	0	640	0	0
60047	250	251	1	10	68	26	36	0	13	12	468	3.61	0	0	0	0	48	0	0	0	118	1.07	0	97	1.05	60	0.01	1.96	0.12	0	630	0	0
60048	251	252	1	6	53	26	39	0.2	15	10	561	3.7	0	0	0	0.07	22	0	0	0	144	1.19	0	87	1.25	45	0	2.07	0.06	0	700	0	2
60049	252	253	1	7	56	14	23	0.2	16	8	331	2.48	0	0	0	0.15	21	0	0	0	112	0.87	0	97	0.65	55	0	1.09	0.06	0	400	0	2
60050	253	254	1	7	150	16	24	0.2	13	8	526	2.49	0	0	0	0.07	30	0	0	0	86	1.62	0	97	0.65	40	0	1.06	0.05	0	680	0	7
60051	254	255	1	8	46	26	28	0	9	8	735	2.84	0	0	0	0.08	81	0	0	0	114	2.6	0	107	0.92	20	0	1.87	0.14	0	510	0	5
60052	255	256	1	6	71	26	30	0.3	9	10	541	3.23	0	0	0	0.2	57	0	0	0	109	1.59	0	87	0.94	30	0	1.79	0.13	0	530	0	2
60053	256	257	1	7	109	26	31	9.7	14	13	614	3.97	0	0	0	4.17	73	0	0	0	124	2.38	0	103	1.01	35	0.01	1.96	0.14	0	510	0	1
60054	257	258	1	12	60	26	35	0.2	18	9	517	3.55	0	0	0	0.05	33	0	0	0	174	1.09	0	92	1.14	40	0	1.72	0.06	0	450	0	2
60055	258	259	1	10	31	24	37	0.2	21	7	771	3.2	0	0	0	0.06	49	0	0	0	178	1.84	0	115	1.19	35	0	1.67	0.05	0	410	0	3
60056	259	260	1	11	81	24	43	0	27	14	524	4.43	0	0	0	0.06	18	0	0	0	163	0.8	0	85	1.31	60	0	1.75	0.04	0	480	0	0
60057	260	261	1	12	155	24	37	0.5	19	15	710	4.73	275	0	0	0.17	40	0	0	0	125	2.24	0	110	1.06	40	0	1.55	0.04	0	500	0	0
60058	261	262	1	9	78	28	42	0.4	21	10	712	3.78	10	0	0	0.12	52	0	0	0	153	2.17	0	114	1.23	40	0	1.92	0.07	0	530	0	0
60059	262	263	1	21	66	36	45	0.2	16	14	759	4.35	0	0	0	0.08	111	0	0	5	167	2.61	0	109	1.46	55	0.02	2.8	0.17	0	640	0	0
60060	263	264	1	5	75	16	38	0.7	26	11	1365	3.98	90	0	0	0.2	98	0	0	0	166	4.86	0	88	1.35	45	0	2.08	0.07	0	510	0	3
60061	264	265	1	4	44	18	45	0	11	8	595	3.78	115	0	0	0.05	32	0	0	0	130	1.24	0	64	1.24	35	0	1.81	0.06	0	740	0	1

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
	AB05010	591310	5463261	686	144	-85	285.9	3/18/2005	3/21/2005	PD																						
Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm
60062	265	266	1	5	191	18	40	0	29	14	642	4.64	0	0	0.06	42	0	0	0	136	1.48	0	83	1.16	45	0.02	1.87	0.09	0	520	0	0
60063	266	267	1	6	55	24	43	0	19	11	874	4.13	0	0	0.04	62	0	0	0	148	2.15	0	85	1.33	50	0	2.34	0.11	0	760	0	3
60064	267	268	1	7	276	20	62	0.3	30	23	576	7.09	0	0	0.12	35	0	0	0	157	1.04	0	86	1.3	85	0.04	2.07	0.07	0	650	0	0
60065	268	269	1	5	67	24	66	0	20	15	674	4.65	0	0	0.03	53	0	0	5	148	1.39	0	115	1.48	110	0.08	2.51	0.09	0	720	0	0
60066	269	270	1	8	28	20	42	0	15	8	696	3.27	0	0	0.07	53	0	0	0	125	1.7	0	99	1.11	110	0.04	2.11	0.12	0	590	0	2
60067	270	271	1	2	33	28	49	0	9	11	637	3.54	0	0	0.07	85	0	0	10	125	1.7	0	78	1.09	95	0.05	2.64	0.2	0	520	0	0
60068	271	272	1	15	174	28	54	1.4	18	14	972	6.35	0	0	1.51	47	0	0	0	255	2.08	0	74	2.01	30	0	2.88	0.08	0	380	0	0
60069	272	273	1	9	42	14	30	0.5	11	7	732	3.04	0	0	0.46	27	0	0	5	118	1.95	0	57	1.09	55	0.01	1.46	0.04	0	590	0	0
60070	273	274	1	12	58	16	30	0.2	23	12	430	3.58	0	0	0.11	17	0	0	0	146	0.77	0	71	0.99	45	0.01	1.41	0.04	0	480	0	0
60071	274	275	1	9	29	16	31	0.2	16	6	478	2.99	0	0	0.1	14	0	0	0	126	0.7	0	66	1.09	45	0	1.46	0.04	0	550	0	0
60072	275	276	1	7	54	22	38	0.2	22	11	1255	3.78	0	0	0.1	53	0	0	5	193	3.16	0	97	1.43	25	0	2.1	0.08	0	540	0	6
60073	276	277	1	6	32	14	30	0	11	7	797	2.74	0	0	0.06	51	0	0	0	125	2.37	0	89	0.94	25	0.01	1.59	0.08	0	540	0	5
60074	277	278	1	8	61	24	46	1	26	12	640	4.55	0	0	0.77	30	0	0	0	185	1.01	0	88	1.54	55	0.02	2.29	0.07	0	580	0	0
60075	278	279	1	3	24	28	51	0	15	9	1339	4.57	0	0	0.07	88	0	0	10	250	3.78	0	123	1.93	35	0.02	3.05	0.13	0	640	0	0
60076	279	280	1	7	157	20	40	1.9	55	17	963	5.75	0	0	2.77	52	0	0	0	183	3.06	0	108	1.44	40	0.01	2.16	0.07	0	530	0	0
60077	280	281	1	25	47	28	37	2	19	9	548	3.54	0	0	1.51	68	0	0	0	163	1.57	0	86	1.25	50	0.03	2.52	0.16	0	530	0	0
60078	281	282	1	43	77	22	33	0.3	22	10	474	3.55	0	0	0.2	48	0	0	0	131	1.36	0	89	1.04	35	0	1.97	0.12	0	550	0	0
60079	282	283	1	12	45	22	50	0	12	8	628	4.01	0	0	0.07	24	0	0	0	159	1.12	0	90	1.39	50	0.01	2.05	0.05	0	740	0	3
60080	283	284	1	5	63	36	60	0	23	18	943	5.39	0	0	0	95	0	0	0	287	2.58	0	79	2.12	50	0.02	3.85	0.26	0	770	0	0
60081	284	285	1	7	59	20	36	0	21	8	493	3.46	0	0	0.05	31	0	0	0	167	1.01	0	98	1.12	25	0	1.78	0.08	0	540	0	0
60082	285	285.9	0.9	7	478	22	44	1	33	20	687	8.07	0	0	1.08	32	0	0	0	204	1.37	0	107	1.49	40	0	2.29	0.07	0	540	0	0

## Appendix 5 - Geochemical Analysis

DDH Hole Number	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Length (m)	Date Started	Date Completed	Logged By																							
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Sample Number	From (m)	To (m)	Sample Length (m)	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au g/T	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	W ppm	P ppm	Sn ppm	Y ppm

## **APPENDIX VI**

### **Geophysical Survey Overview**

(by Bernard H. Kahlert, P.Eng., April 14,1989)

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**HARRISON GOLD PROJECT**

**REPORT ON GEOPHYSICAL SURVEYS**

**WITH**

**GEOLOGICAL INTERPRETATION**

**FOR**

**BEMA GOLD CORPORATION**

**BY**

**B.H. KAHLERT**

**APRIL 14, 1989**

**WEST VANCOUVER, B.C.**

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## APPENDICES

APPENDIX 1	I.P. & Resistivity Surveys, Harrison Lake Area, Geotronics Surveys Ltd., Vancouver, B.C. November 1988
APPENDIX 2	Report on Magnetic & VLF-EM Surveys Harrison Gold Property Beaty Geological Ltd., December 1988
APPENDIX 3	Memo on Beaty Geophysical Field and Interpretation Work by B.H. Kahlert March 1, 1989

## 1.0

### INTRODUCTION

A major ground magnetometer survey was completed on the entire grid of the property. Close to 64 kilometres of lines were surveyed. An EDA Instruments OMNI magnetometer/gradiometer was used for the Main Zone Jenner and Portal area, while Scintrex MP-Series proton precession magnetometers were utilized on the remainder of the property.

Other geophysical test surveys were also undertaken. VLF-EM surveying, using an OMNI-Plus VLF unit, was completed to cover the Main Zone Jenner and Portal area in conjunction with the magnetic survey. A Resistivity test survey was run along two roads crossing the Portal Stock and on one line over the Jenner Stock. Induced Polarization readings were taken along with resistivity measurements.

The magnetic survey was undertaken, based on the known association of magnetic pyrrhotite with gold on the Harrison Gold Property. The pyrrhotite occurs as both disseminated grains in the intrusive quartz diorite, as well as pods and lenses within the gold carrying quartz vein system. Outside the stocks, pyrrhotite occurs as discreet bands and lenses within the hornfels for up to 100 metres from the intrusive contacts; outside this limit, pyrite is predominant in the local sediments. Average pyrrhotite content within the gold zones of the stocks is 3% to 6%, while hornfels contain 5% to 10% pyrrhotite.

The VLF-EM and resistivity test surveys were run to determine their effectiveness in discerning the intrusive quartz diorite stocks from the bedded sediments and volcanics. This would be useful in areas of overburden and for locating buried stocks which did not reach surface.

## 2.0

### CONTRACTORS AND SPECIFICATIONS

Pacific Northwest Geotech Ltd. was contracted to carry out the bulk of the survey using Scintrex IGS-2/MP-4 field magnetometers and an MP-3 base station magnetometer. Data was diurnally corrected daily and dumped onto ASCII-based floppy discs. Geotronics Ltd. reduced the data, made various line corrections, plotted magnetic intensity values on plans, then prepared contour maps and line profile maps of all data.

Beaty Geological Ltd. was contracted to carry out a short, detailed ground magnetic/gradiometer survey over the Main Zone, field check several lines run by Pacific Northwest, complete several fill-in lines where required, then take all magnetic data developed on the property and provide interpreted results. To facilitate rock classification, a magnetic susceptibility meter was used to determine susceptibilities of the various rock types from drill core specimen and along outcrop areas.

The text of the Beaty Geological report titled "Geophysical Report on Magnetic and VLF-EM Surveys, Harrison Property" is attached as Appendix 2.

### 3.0 SURVEY AREAS AND LINE SPACING

The Harrison Gold Property is covered by three distinct grids which cover areas of intrusive quartz diorite. The Main Zone Grid covers the Jenner and Portal Stocks, which were mapped and geochemically surveyed by previous operators. A new grid was cut for the 1988 magnetic and VLF-EM surveys. The lines on this grid total 9 kilometres. The grid covers an area from 9000N to 9650N and from 10,000E to 11,400E.

The majority of the lines on the property are situated to the south and east of the Main Zone Grid. They cover areas referred to as the North and South Grids as they are presented on two map sheets due to their large aerial coverage. About 47 line kilometres are covered by these grids.

Starting from the Main Zone Grid at 9000 N, these North and South Grids extend southward continuously to 6650N, a distance of about 2.5 kilometres. The east-west coverage is approximately from 10,500E to 12,000E, but varies from line to line. To the east of the Main Zone Grid, the North Grid extends from 9000N to 9500N and from 11,400E to 11,900E. The Main Zone and North Grids have been tied in by chain and compass survey.

The Northeast Grid is located approximately 1.5 kilometres northeast from the Jenner - Portal area. It covers an area from 9800N to 10,800N and from 12,000E to 13,000E. About 8 kilometres of lines are cut here. This grid is not tied in to the other grids on the property.

On the North and South Grids, line spacing was 50 metres over areas of indicated intrusives and 100 metres over mainly sedimentary rocks. Readings were taken every 25 metres along lines. On the Northeast Grid, lines were spaced 200 metres for a reconnaissance survey. Over the Main Zone Jenner and Portal areas, lines were spaced 50 metres apart and readings taken every 10 metres along lines. Both total field and vertical gradient readings were taken at each station over the Main Zone.

#### 4.0 PRESENTATION OF RESULTS

The survey results are plotted on three map sheets - North, South, and Northeast. The Main Zone data has been added to the North Sheet. In this report, results are presented on contour and stacked profile plans. Scale for the North, South and Northeast sheets is 1:2,500.

Magnetic intensity values on the property range from a low of 53,000 nT to a maximum of nearly 58,000 nT (1 nT = 1 gamma). For ease of presentation, a base level of 54,000 nT was selected and each value on the North, South and Northeast sheets has had 54,000 nT subtracted prior to plotting. For the Main Zone, a value of 55,000 nT was subtracted prior to plotting.

#### 5.0 MAGNETIC SURVEY - GEOLOGICAL INTERPRETATION

##### 5.1. Property Overview

Examination of government 1:50,000 scale aerial magnetic contour maps show a large magnetic high anomaly situated immediately east of Bema Gold Corporation's Harrison Gold Property. The source of this magnetic high is the Hick's Lake Batholith, which is of dioritic composition. This anomaly is so strong that the north-south contour lines, which pass through the Harrison Gold Property, show virtually no deflections as the gradient increases eastward at close to 1,000 nT per kilometre.

Results from the ground magnetic survey show that, over the extent of the entire grid surveyed, the regional gradients discussed above can also be seen to increase eastward. The intensity of the gradient is less, however, averaging from 300 to 400 nT per kilometre. In the southern portion of the grid area, one northeasterly and one northwesterly cross-trend are readily apparent.

#### 5.2 Main Zone Grid, Jenner - Portal Area

In the Jenner - Portal area, the Jenner Stock is outlined by a weak, though distinct, magnetic high of 50 to 75 nT over local background. The east-west trend of the Portal Stock is mirrored by a 50 to 200 nT trend across the generally north-south contours; however, this is terminated against a strong north-south magnetic anomaly at the eastern margin of this stock. The source of this north-south anomaly has not been determined. In the southeast portion of the Jenner - Portal grid, a sub-circular, 200 nT anomaly approximately 150 metres in diameter, is centred at 9075N, 11320E. This should be examined on the ground and, if altered sediments or intrusives are indicated to be present, it should be drill tested.

#### 5.3 North - South Grids

##### 5.3.1 Broad Features

Contoured results of the magnetic survey on the majority of the survey area from 6650N to 9500N, which includes all the known quartz diorite stocks, show both broad trends and small, intense features. From the southwest corner of the grid, a northeasterly trend is apparent. This trend is crossed by a north-westerly trending series of strong magnetic highs and lows passing through the 11600E Baseline at 7500N. The northeasterly trend is likely caused by the Hill Stock offsetting the regional east-west gradient; however, the northwest trend is not understood at this time. No mapped geological features directly relate to this trend.

##### 5.3.2 Sharp Features

Numerous strong to intense magnetic anomalies 100 to 200 metres in diameter are irregularly spaced or located in small clusters over the grid. Each of these has a dipolar low associated with very sharp peaks; these are, therefore, likely vertical sheets or pipes.

The two very strong anomalies centred at 7500N, 11,600E and 7650N, 11,500E, appear to be caused by magnetite in bedded rock units located proximal to the Lake Stock. These may represent skarns associated with calcareous units at the margin of this stock.

The remainder of the small, strong anomalies have not been investigated. Their intensity indicates the source to be either strong pyrrhotite or weaker magnetite concentrations. As magnetite is rare on the property, the expected source is pyrrhotite.

The pyrrhotite-gold associations on the Harrison Gold Property is well established. It is therefore important that these small, though significant magnetic anomalies be followed up. The following anomalies are recommended for follow-up:

<u>NO.</u>	<u>NORTHING</u>	<u>EASTING</u>	<u>INTENSITY</u>
i) Single Anomaly:			
1	6850-6900 N	11600 E	400-600 nT
2	7000-7100 N	11700 E	300-900 nT
3	7850-8000 N	11550-11,675 E	800-900 nT
4	8350-8450 N	11350 E	3000 nT
5	8850 N	11250 E	3000 nT
6	9050 N	11100 E	1200 nT
ii) Cluster Anomaly:			
1	8600-8650 N	11200-11350 E	500-2000 nT
2	8750-8850 N	11500-11600 E	600-2000 nT
3	9000-9150 N	11200-11400 E	400-1200 nT
4	9250-9425 N	11600-11750 E	200-700 nT

It is recommended that one or two of each of the single and cluster anomalies be mapped, sampled and interpreted in detail, then tested with a drill hole. For the single anomalies, Numbers 2 and 3 are recommended for follow-up; for the cluster anomalies Numbers 3 and 4 are recommended. Of these cluster anomalies, Number 3 is associated with the subcircular anomaly discussed under the Main Zone Grid, while Number 4 is associated with the northwest portion of the Bluff Stock in an area of anomalous gold values.

5.3.3 Porphyry Dyke

In the east-central portion of the grid, an extensive feldspar porphyry dyke trends north from L 8200N along 11,950E. The dyke is the source of a magnetic anomaly of 400 to 500 nT intensity. This dyke is described by E. Hardy in her geological report dated October, 1988.

No further work is proposed on this dyke.

5.3.4 Breccia Zone

The polymetallic Breccia Zone containing economic grades of gold, silver and zinc also contains appreciable pyrrhotite. The breccia, located in the southwest corner of the grid, was not covered by the original survey; therefore, Beaty Geological was requested to run several profiles over it with the total field magnetometer. Due to equipment and field conditions, only parts of two lines crossed the southern end of the Breccia Zone. Results shown on profiles indicate that a modest positive and negative magnetic anomaly is associated with the breccia. The remainder of this zone has not been surveyed with magnetics. It is therefore recommended that a small, detail grid be established and magnetically surveyed over this zone prior to further drill testing to ensure the optimal targets are drilled.

5.4 Northeast Grid

This area is located 1.5 kilometres northeast of the Jenner Deposit. Reconnaissance magnetic surveying on east-west lines spaced 100 and 200 metres apart was completed over this grid. The results of the west half of one line were not recovered from the data discs. Contoured data of available results indicates the presence of a general north-south fabric. The irregular series of high and lows exhibited by these results is typical of a magnetically active intrusive in steep terrain, especially when considering the spacing of the data. Small concentrations of pyrrhotite or magnetite can have a misrepresentative effect on such a survey, especially if a reading is taken vertically above or below such a source. It is suggested that one or two of the broader magnetic highs be examined on the ground and sampled to verify this interpretation.

If a magnetic anomaly of several hundred gammas, indicating the presence of pyrrhotite, is outlined, it should be mapped and geochemically sampled in detail. If quartz/carbonate/pyrrhotite veins and/or anomalous rock or soil samples are located, one or two drill holes should be planned to test the best target.

#### 6.0 VLF-EM SURVEY

Beatty Geological provided very limited correlation with geology. An area where direct comparison with known geology can be made is along the three north-south roads which cross the Portal Stock. These roads were also surveyed with resistivity and induced polarization surveys.

On each of these road lines, moderate to strong Total Field and In Phase anomalies and fluctuations in values can be seen in areas immediately surrounding intrusives, whereas the signals become quiet and of low intensity when the intrusive is surveyed. This is likely due to the strong but still variable conductivity of hornfels surrounding more resistive intrusives. Examination of stacked profiles of Total Field - VLF-EM results agrees with this.

From evaluation of these results, it appears that the VLF-EM results may be useful in helping outline the intrusive quartz diorite bodies. In areas of deep overburden or on steep slopes, this data would be distorted and results difficult to interpret.

VLF-EM could probably be most usefully employed on the plateau of Bear Mountain where terrain is relatively level and overburden is shallow. Here, this method could assist in outlining the boundaries of the Lake, Bluff, Bear and Top Stocks, as well as several undefined quartz diorite bodies situated near Bear Lake. This survey method has the advantage of being relatively quick and inexpensive.

7.0 RESISTIVITY AND INDUCED POLARIZATION

A test resistivity survey was run along two roads crossing the Portal Stock and one line over the Jenner Stock. The line over the Jenner Stock failed to achieve results because contact could not be obtained between the electrodes and the rocky overburden. The purpose of this survey was to determine if the crystalline intrusives could be distinguished from fine grained sediments and volcanioclastic rocks of the property.

Geotronics Survey Ltd. of Vancouver carried out the test surveys and provided a short report. A copy of their report and profile pseudo-sections are attached as Appendix 1 to this report.

The test survey was successful in that intrusive quartz diorite stands out clearly as high resistivity zones over the low resistivities of bedded rocks. Background values for the bedded rocks range from 10 to 250 ohm-metres, while resistivity values for intrusive quartz diorite range from 600 to 5,000 ohm-metres.

Induced Polarization chargeability values were read as part of the resistivity survey. As expected, results reflect the variable sulphide content of both the intrusive and the bedded rocks. I.P. would be useful in determining a drill target if a large, intrusive were located. A sulphide concentration would show up as a chargeability high and, as pyrrhotite is a definite associate of gold within the intrusives, would be a positive indicator of the presence of gold.

The resistivity method is an excellent tool for locating hidden quartz diorite bodies on the Harrison Gold Property due to their high contrast with surrounding bedded rocks. The method is expensive and slow, however, as wide lines must be cut and daily cost is high. Its use should therefore be restricted to areas of high potential, such as the immediate Jenner - Portal grid or to follow-up on strong geochemical anomalies.

A second positive outcome of the Resistivity Test survey is a moderate anomaly at the south end of the JP-2 test line, with resistivity values ranging from 300 to 1,100 ohm-metres. This area

is located some 100 to 150 metres south of Portal Stock drill holes 88-82 and 88-83. It is also located close to the western flank of the 150 metre diameter magnetic anomaly discussed in the Jenner Section of the magnetic interpretation. It is very possible that the resistivity high is caused by an offshoot dyke from a larger quartz diorite body situated in this area.

As this zone is very close to the gold-bearing Portal Stock, this is a prime target area. It is strongly recommended that detailed ground investigation and some trenching be carried out, followed by a properly oriented drill hole to test the best target.

#### 8.0 CONCLUSIONS

The field magnetic survey completed on the Harrison Gold Property outlined a series of broad trends and sharp magnetic anomalies. Detailed susceptibility measurements on drill core and outcrops failed to classify rock units existing on the property, even though magnetic pyrrhotite in substantial volume is associated with several key rock types. For this reason, a conclusive magnetic interpretation of pyrrhotite-bearing quartz diorite zones was not possible.

The magnetic survey did, however, isolate a number of magnetic anomalies which appear to be related to pyrrhotite-bearing sources. The magnetic results also appear to sense the presence of pyrrhotite associated with the new polymetallic Breccia Zone discovered by drilling late in 1988.

VLF-EM Test surveys indicate that, when intrusives are near surface, a definitive pattern of anomalous values surrounds a relatively unresponsive quartz diorite. This pattern may be useful for outlining intrusive contacts on the Bear Mountain plateau where overburden is shallow.

Resistivity test surveying indicated clearly that this method can distinguish the crystalline intrusive rocks from surrounding bedded units. This method is expensive, however, and should be used only in areas with high potential.

9.0 RECOMMENDATIONS

Based on the conclusions outlined above, recommendations for follow-up geophysical work can be made as follows:

A detailed ground magnetic survey should be completed over the Breccia Zone prior to further drill testing. Line spacing at 50 metres with reading taken every 10 metres is required. About one field day is required.

Four magnetic anomalies discussed under the "North-South Grids" section should be evaluated in detail on the ground to determine if pyrrhotite-bearing intrusive is the source of these anomalies. Any such sources should be sampled and drill tested.

The magnetic anomaly situated in the southeast portion of the Jenner - Portal Grid has an associated resistivity anomaly at its western margin. As this anomaly is situated within 150 metres of the gold-bearing Portal Stock, it is a high priority target and should be evaluated on the ground, then tested by one or two diamond drill holes.

If further drilling of the Lake, Bluff, Bear or Top Stocks located on the Bear Mountain Plateau is to be undertaken, these areas should be covered with a VLF-EM survey, as this method should be able to outline intrusive-sediment contacts in this area.

A full Resistivity Survey should be carried out completely over the highly potential Jenner - Portal area grid, as this appears to be an area of concentrated gold mineralization. Resistivity results should locate most modest sized quartz diorite stocks situated within 100 metres of surface.



CERTIFICATE

I, Bernard H. Kahlert, of the City of West Vancouver, in the Province of British Columbia do hereby certify that:

1. I am a Consulting Geologist and a principal in B.H. Kahlert and Associates Ltd. with offices at 1195 Sutton Place, West Vancouver, British Columbia;
2. I am a graduate of the University of British Columbia, 1966, with a Degree of B.Sc. in Geology;
3. I was registered with the Association of Professional Engineers of British Columbia in 1971;
4. I have practiced my profession as an exploration geologist continuously for over 22 years in Canada, the United States, Australia and China;
5. I have been employed by major mining, oil and consulting companies;
6. I have been directly involved in all aspects of work on the Harrison Gold Property since April 1988.

Dated at West Vancouver, British Columbia, this 12th day of April, 1989.





**Ministry of Energy & Mines**  
Energy & Minerals Division  
Geological Survey Branch

**ASSESSMENT REPORT**  
**TITLE PAGE AND SUMMARY**

<b>TITLE OF REPORT</b> [type of survey(s) Geological Report Harrison Gold Property	<b>TOTAL COST</b> \$127,774.08
--	--------------------------------

AUTHOR(S) Charles C. Downie, P.Geo. SIGNATURE(S) \_\_\_\_\_

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-7-119 YEAR OF WORK 2005

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4080379 April 20 2006

PROPERTY NAME Abo (Harrison Gold)

CLAIM NAME(S) (on which work was done) 23557 HOT 4, 382167 ABO 1, 382168 ABO 2, 382241 ABO 3, 382242 ABO 4, 384243 ABO 5, 384244 ABO 6, 384245 ABO 7, 383387 JILL

COMMODITIES SOUGHT Gold, Silver, Copper, Zinc, Lead, Molybdenum, Tungsten, Bismuth

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN MINFILE 092HSW092

MINING DIVISION NEW WESTMINSTER NTS 082F057, 067

LATITUDE 49° 38' N LONGITUDE 116°40'W (at centre of work)

OWNER(S)

1) EAGLE PLAINS RESOURCES LTD 2) \_\_\_\_\_

MAILING ADDRESS

200-16 11th Ave. S.

Cranbrook, B.C., V1C 2P1

OPERATOR(S) [who paid for the work]

1) EAGLE PLAINS RESOURCES LTD 2) \_\_\_\_\_

MAILING ADDRESS

200-16 11th Ave. S.

Cranbrook, B.C., V1C 2P1

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Plutonic, Cretaceous, Fire Lake, Brokenback Hill, Jenner Stock, 25.7 +/- 1 Ma, Quartz Diorite, Argillite, Feldspar Porphyry Dike, Crystal Tuff, Tuffaceous Sandstone, Volcanic Flow, Felsic Dike, Volcanic Conglomerate, Pyroclastic, Limestone, Hornfels, Gold, Pyrrhotite, Pyrite, Chalcopyrite, Molybdenite, Scheelite, Galena, Sphalerite, bismuth-silver tellurides, Sericitic, Propylitic, Silicification, Vein, Stockwork, Breccia, Epigenetic, Hydrothermal Inferred, 600,000 tonnes, Gold, 2.8 grams per tonne

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS MEMPR ASSRPT 11524, 14626, 14710, 15745

15904, 18505, 19584, 20144, 26717, 27377 MINFILE 092HSW092

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other	drillcore 523 30 element ICP plus Au assay finish		
DRILLING (total metres; number of holes, size)			
Core	525 meters, 2 holes, NTW	235557	\$127,774.08
Non-core		all in including assaying, road building etc.	
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	SEE ATTACHED		
		TOTAL COS T	\$127,774.08

# GEOLOGICAL REPORT

# HARRISON LAKE GOLD PROPERTY

Harrison Lake, B.C., New Westminster M.D.

Prepared for

## EAGLE PLAINS RESOURCES LTD.

Suite 200 16 11<sup>th</sup> Ave.S.  
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by

**C.,C. Downie, P.Geo.**  
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Exploration Manager  
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March 10 2006

## VOLUME II APPENDICES

- |              |  |
|--------------|--|
| APPENDIX I   | Statement of Qualifications  |
| APPENDIX II  | 2005 Exploration Expenditures - Harrison Gold Property               |
| APPENDIX III | 2005 Phase 2 Diamond Drill Sections and Strip Logs – Hill Stock Area |
| APPENDIX IV  | 2005 Drill Hole Summary  |
| APPENDIX V   | Phase 2 Analytical Results   |

**APPENDIX I**  
**STATEMENT OF QUALIFICATIONS**

Charles C. Downie  
Bootleg Exploration Inc.  
Suite 200, 16-11<sup>th</sup> Ave. South  
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V1C2P1  
Telephone: 1.250.426.0749  
Fax: 1.250.426.6899  
Email: ccd@eagleplains.com

**CERTIFICATE of AUTHOR**

I, Charles C. Downie, P. Geo do hereby certify that:

1. I am currently employed as a Exploration Manager for Eagle Plains Resources Ltd. With the buisness adress: Suite 200, 16-11<sup>th</sup> Ave. South, Cranbrook, BC V1C 2P1. I am also Exploration manager for Bootleg Resources Inc., a wholly owned subsidiary of Eagle Plains Resources Ltd., which shares the same buisness adress.
2. I graduated with a degree in Geology from the University of Alberta in 1988.
3. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (ID 20137).
4. I have worked as a geologist for a total of 17 since my graduation from university.
5. I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
6. I am responsible for the preparation of the following sections INTRODUCTION AND TERMS OF REFERENCE, DISCLAIMER, PROPERTY DESCRIPTION AND LOCATION, ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND ACCESSIBILITY, HISTORY OF THE PROPERTY, EXPLORATION EXPENDITURES, EXPLORATION, DRILLING, SAMPLING METHOD AND APPROACH, SAMPLE PREPARATION, ANALYSES AND SECURITY, INTERPRETATION AND CONCLUSIONS, RECOMMENDATIONS, BIBLIOGRAPHY of the technical report titled GEOLOGICAL REPORT, HARRISON LAKE GOLD PROPERTY and dated March 10, 2006 (the “Technical Report”) relating to the HARRISON LAKE (ABO) property. I visited the Harrison Lake (Abo) property on February 15<sup>th</sup>, 2005, for 4 days.
7. I have had prior involvement with the property that is the subject of the Technical Report. The nature of my prior involvement is overall management of the 2005 Phase I and II programs.
8. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.
9. I am not independent of the issuer applying all of the tests in section 1.5 of National Instrument 43-101. I am a director of Eagle Plains Resources Ltd. Since 2002 and currently hold 357,000 shares of that company. I further hold options to purchase 1,170,000 shares of the company for prices between \$0.65 and \$0.75.
10. I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
11. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them, including electronic publication in the public company files on their websites accessible by the public, of the Technical Report.

Dated this 10<sup>th</sup> Day of March, 2006.

Signed "Charles C. Downie", P. Geo.

Charles C. Downie, P. Geo, Exploration Manager, Bootleg Exploration Inc.

LETTER OF AUTHORIZATION

BOOTLEG EXPLORATION INC

Charles C. Downie, P.Geo.; Exploration Manager  
Suite 200 16 11th Ave S.  
Cranbrook, BC V1C 2P1  
Office Telephone: 250 426 0749  
Office Fax: 250 426 6899

March 10, 2006

DIRECTORS

EAGLE PLAINS RESOURCES LTD  
Suite 200 16 11th Ave S.  
Cranbrook, BC V1C 2P1  
Office Telephone: 250 426 0749  
Office Fax: 250 426 6899

Gentlemen,

With this letter is transmitted your signed and stamped copies of a report, entitled: "GEOLOGICAL REPORT HARRISON GOLD PROPERTY" and dated March 10, 2006. You may use this report for any corporate purpose, provided that any material extracted from the report is kept in proper context.

Yours sincerely,  
Bootleg Exploration Inc.

per:      Signed "Charles C. Downie", P. Geo.  
              Charles C. Downie, P.Geo.; Exploration Manager  
              Qualified Person

**APPENDIX II**  
**STATEMENT OF EXPENDITURES**

## Statement of Expenditures

### PHASE I

Diamond Drilling (2,468 metres)		\$190,894.43
Assays		44,590.56
Equipment Rental		1,544.71
Field Supplies		5,306.37
Freight Expense		2,778.94
Wages (staff, consultant contractor)		61,919.61
Meals		6,590.01
Automotive ( fuel, repairs)		2,294.47
Repairs & Maintenance – Equipment		214.51
Travel Expense		744.95
Office, Telephone, Misc. Expenses		648.61
Total	Phase 1	\$318,941.46

Notes:

- 1) Diamond drilling expenses include meals and accommodation for drill crew.
- 2) Cost per metre drilled Phase 1 / Phase 2 \$149.25 (\$45.49/ft).

### PHASE II

Diamond Drilling (525 metres)		\$54,952.59
Assays		9,909.20
Equipment Rental		423.33
Field Supplies		513.49
Freight Expense		896.12
Wages (staff, consultant contractor)		25,795.00
Meals		3,563.16
Camp and Travel Expense		4,674.32
Automotive (fuel)		832.87
Sub Contractor (Dozer for Drill Moves, etc.)		3,335.00
Other Charges – Trucks		3,138.90
Other Miscellaneous Charges		594.00
10% Handling Fee		8,283.30
3% Office and Administration Fee		3,258.84
Total GST		7,603.96
Total	Phase 2	\$127,774.08
TOTAL PHASE I / PHASE II :		\$446,715.54

## **APPENDIX III**

### **2005 PHASE 2 DIAMOND DRILL SECTIONS AND STRIP LOGS – HILL STOCK AREA**

#### **3.0 SECTION A AB05009 AND AB05012 SECTION B AB05008,010,011**

##### **3.1.1 STRIP LOGS LITHOLOGY AND ALTERATION**

##### **3.1.2 STRIP LOGS MINERALIZATION AND VEINING**

##### **3.1.3 STRIP LOGS ASSAY RESULTS**

##### **3.1.4 STRIP LOGS LEGEND**

###### **3.2.1 ALTERATION**

###### **3.2.2 LITHOLOGY**

###### **3.2.3 MINERALOGY**

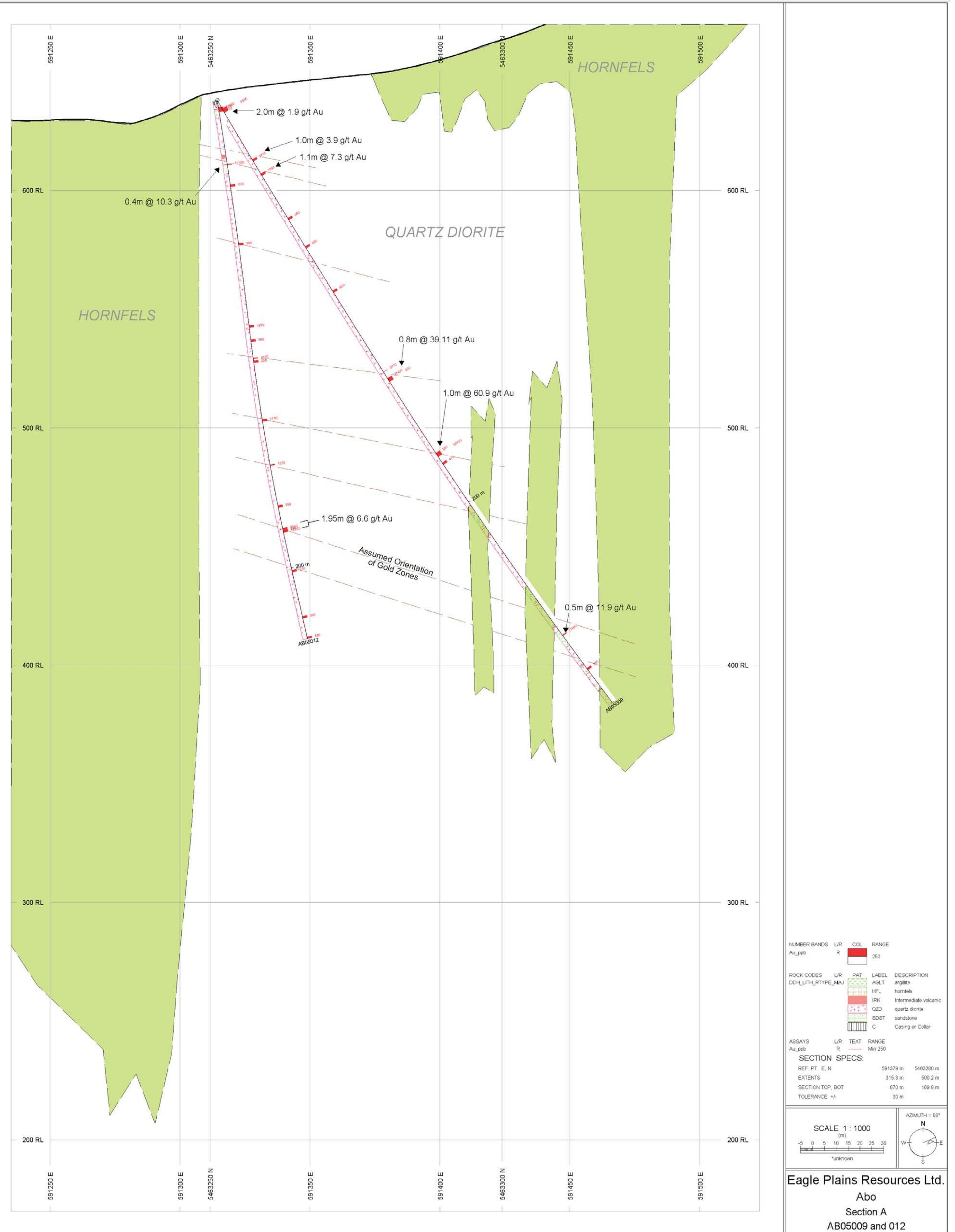
###### **3.2.4 SHEAR ZONES**

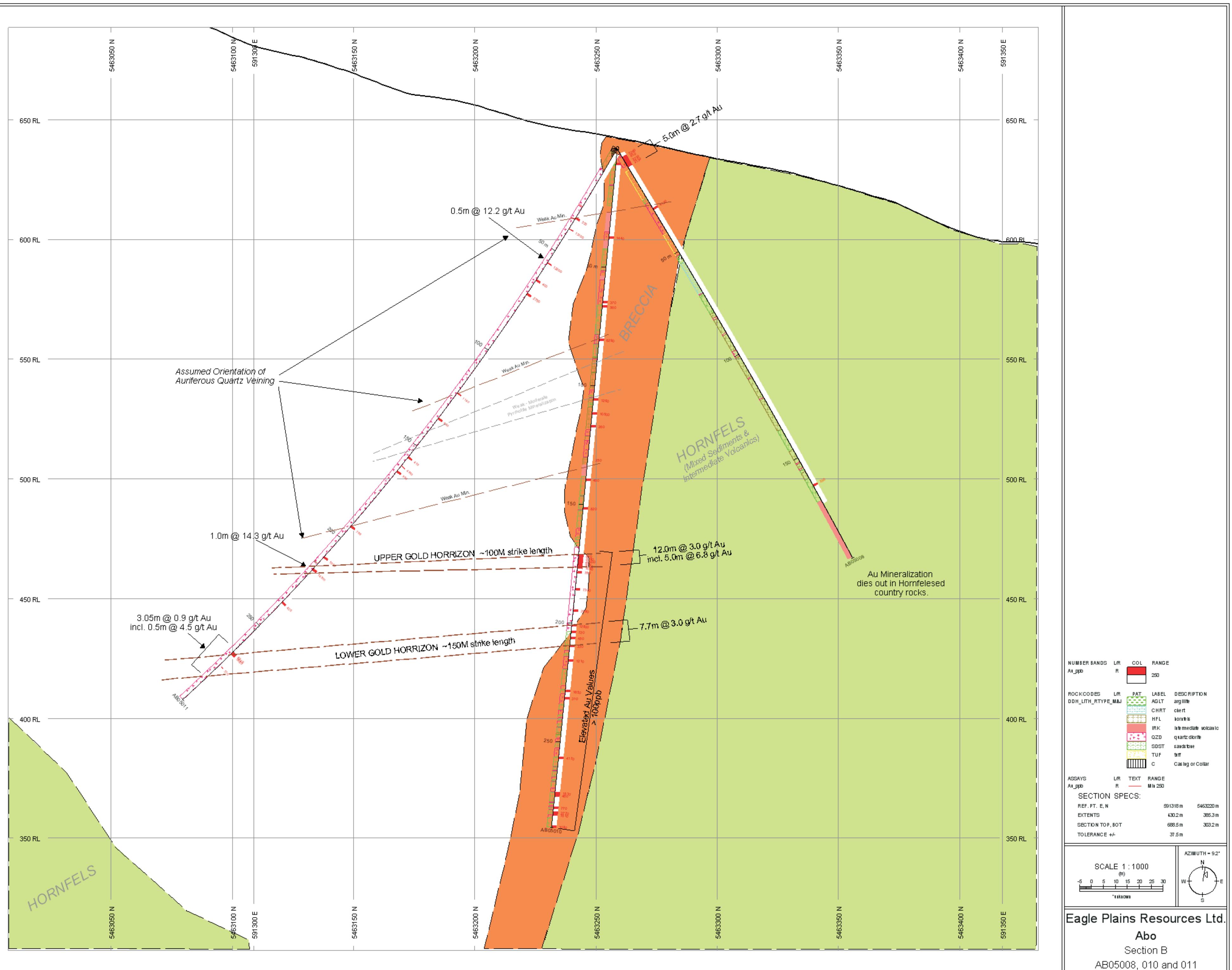
###### **3.2.5 STRUCTURE**

###### **3.2.6 VEINING-INTERVALS**

###### **3.2.7 VEINING-POINTS**

###### **3.2.8 GEOCHEMISTRY**





**Hole Name :AB05011**

Hole Name :AB05011

Hole Azimuth :

Hole Inclination :

**Hole Name :AB05012**

Hole Name :AB05012				Hole Azimuth :	Hole Inclination :											
Depth (m)	Bedding wrt CA	Joints wrt CA	Map Unit	Lithologic Description				Alt Assem	Alt	Deg	Alt	Deg	Alt	Deg	Alteration Notes	Elevation (m)
25	NNE	NNE	QD	Quartz Diorite	2.90-3.508: bleached, qtz veined										- 25% qtz veining	613.35
				Hornfels	Possibly intermediate volcanic; dk.fg, with elliptical rounded qtz grains to 1by5 mm qtz grains											
				Quartz Diorite	Wkly developed foliation imparted by biotite grains semi-orienten parallel to core axis Hornfelsed seds ~7.8- 8.7m											
				Intermediate volcanic	Very occ. 1-2mm Clacite amygdule.											
				Quartz Diorite	As previously described.											
				Hornfels	Mottled appearance where small blebs of Quartz Diorite have intruded, to banded (relict banding?).										Qzt. Flooded	
				Quartz Diorite	As previously described.											
				Quartz Diorite												
				Quartz Diorite												
				Quartz Diorite												
50																588.67
75																563.94
100																539.16
125																514.43
150																489.83
175																465.37
200																441.03
225																416.78

**Hole Name :AB05011**

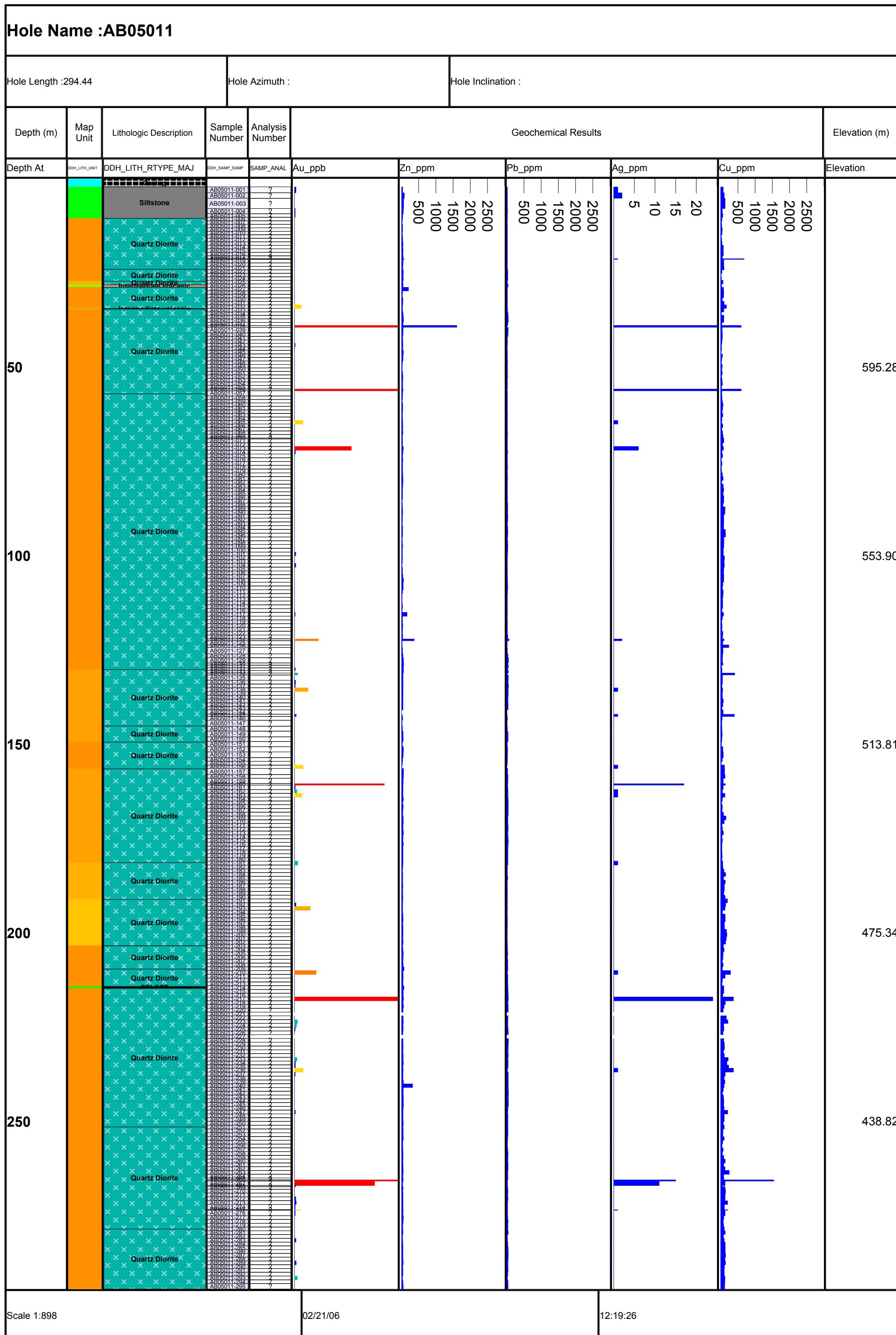
Hole Length :294.44

Hole Azimuth :

#### Hole Inclination :

**Hole Name :AB05012**

Hole Length :230.73			Hole Azimuth :			Hole Inclination :					
Depth (m)	Map Unit	Rock Type	Min Style	Mineralization (%; 0.1 = Trace)			Single Vein Descriptions	Den (/m)	Vein Interval Description	Sample Number	Elevation (m)
25		Quartz Diorite					/None; 0% ; 0%			AB05012-001 AB05012-002 AB05012-003 AB05012-004 AB05012-005 AB05012-006 AB05012-007 AB05012-008 AB05012-009 AB05012-010 AB05012-011 AB05012-012 AB05012-013 AB05012-014 AB05012-015 AB05012-016 AB05012-017 AB05012-018 AB05012-019 AB05012-020 AB05012-021 AB05012-022 AB05012-023 AB05012-024 AB05012-025 AB05012-026 AB05012-027 AB05012-028 AB05012-029 AB05012-030 AB05012-031 AB05012-032 AB05012-033 AB05012-034 AB05012-035 AB05012-036 AB05012-037 AB05012-038 AB05012-039 AB05012-040 AB05012-041 AB05012-042 AB05012-043 AB05012-044 AB05012-045 AB05012-046 AB05012-047 AB05012-048 AB05012-049 AB05012-050 AB05012-051 AB05012-052 AB05012-053 AB05012-054 AB05012-055 AB05012-056 AB05012-057 AB05012-058 AB05012-059 AB05012-060 AB05012-061 AB05012-062 AB05012-063 AB05012-064 AB05012-065 AB05012-066 AB05012-067 AB05012-068 AB05012-069 AB05012-070 AB05012-071 AB05012-072 AB05012-073 AB05012-074 AB05012-075 AB05012-076 AB05012-077 AB05012-078 AB05012-079 AB05012-080 AB05012-081 AB05012-082 AB05012-083 AB05012-084 AB05012-085 AB05012-086 AB05012-087 AB05012-088 AB05012-089 AB05012-090 AB05012-091 AB05012-092 AB05012-093 AB05012-094 AB05012-095 AB05012-096 AB05012-097 AB05012-098 AB05012-099 AB05012-100 AB05012-101 AB05012-102 AB05012-103 AB05012-104 AB05012-105 AB05012-106 AB05012-107 AB05012-108 AB05012-109 AB05012-110 AB05012-111 AB05012-112 AB05012-113 AB05012-114 AB05012-115 AB05012-116 AB05012-117 AB05012-118 AB05012-119 AB05012-120 AB05012-121 AB05012-122 AB05012-123 AB05012-124 AB05012-125 AB05012-126 AB05012-127 AB05012-128 AB05012-129 AB05012-130 AB05012-131 AB05012-132 AB05012-133 AB05012-134 AB05012-135 AB05012-136 AB05012-137 AB05012-138 AB05012-139 AB05012-140 AB05012-141 AB05012-142 AB05012-143 AB05012-144 AB05012-145 AB05012-146 AB05012-147 AB05012-148 AB05012-149 AB05012-150 AB05012-151 AB05012-152 AB05012-153 AB05012-154 AB05012-155 AB05012-156 AB05012-157 AB05012-158 AB05012-159 AB05012-160 AB05012-161 AB05012-162 AB05012-163 AB05012-164 AB05012-165 AB05012-166 AB05012-167 AB05012-168 AB05012-169 AB05012-170 AB05012-171 AB05012-172 AB05012-173 AB05012-174 AB05012-175 AB05012-176 AB05012-177 AB05012-178 AB05012-179 AB05012-180 AB05012-181 AB05012-182 AB05012-183 AB05012-184 AB05012-185 AB05012-186 AB05012-187 AB05012-188 AB05012-189 AB05012-190 AB05012-191 AB05012-192 AB05012-193 AB05012-194 AB05012-195 AB05012-196 AB05012-197 AB05012-198 AB05012-199 AB05012-200 AB05012-201 AB05012-202 AB05012-203 AB05012-204 AB05012-205 AB05012-206 AB05012-207 AB05012-208 AB05012-209 AB05012-210 AB05012-211 AB05012-212 AB05012-213 AB05012-214 AB05012-215 AB05012-216 AB05012-217 AB05012-218 AB05012-219 AB05012-220 AB05012-221 AB05012-222 AB05012-223 AB05012-224 AB05012-225 AB05012-226 AB05012-227 AB05012-228	613.35
50		Quartz Diorite					/15% pyrrhotite; 2% pyrite; 0%				588.67
75		Quartz Diorite					/2% pyrite; 2% pyrrhotite; 0%				563.94
100		Quartz Diorite					/50% pyrrhotite; 0% ; 0%				539.16
125		Quartz Diorite					/5% pyrrhotite; 0% ; 0%				514.43
150		Quartz Diorite					/20% pyrrhotite; 0% ; 0%				489.83
175		Quartz Diorite					/0% ; 0% ; 0%				465.37
200		Quartz Diorite					/5% pyrite; 0% ; 0%				441.03
225		Quartz Diorite					/0% ; 0% ; 0%				416.78



Hole Name :AB05012

Hole Length :230.73

Hole Azimuth :

Hole Inclination :

This figure is a geological log diagram for a borehole, showing the following data:

- Depth (m):** The vertical axis ranges from 25 m to 225 m.
- Map Unit:** DDH\_LITH\_UNIT
- Lithologic Description:** DDH\_LITH\_RTYPE\_MAJ
- Sample Number:** SAMP\_SAMP
- Analysis Number:** SAMP\_ANAL
- Geochemical Results:** Au\_ppb, Zn\_ppm, Pb\_ppm, Ag\_ppm, Cu\_ppm
- Elevation (m):** The rightmost column shows elevations corresponding to the top of each lithological unit.

The lithology is described as follows:

- 0-25 m: Quartz Diorite
- 25-50 m: Hornfels
- 50-75 m: Quartz Diorite
- 75-100 m: Intermediate volcanic
- 100-125 m: Quartz Diorite
- 125-150 m: Quartz Diorite
- 150-175 m: Quartz Diorite
- 175-200 m: Quartz Diorite
- 200-225 m: Quartz Diorite

Geochemical results are plotted as lines for each sample point. Notable features include a red line at ~100-110 m depth, a blue line at ~180-190 m depth, and a cyan line at ~150-160 m depth. Specific sample points are labeled with question marks (e.g., AB05012-001, AB05012-002, etc.) and some have specific values indicated (e.g., 2500, 2000, 1500, 1000, 500).

Legend - Global - Alteration	
?	
ANKERITE	
BIOTITE	
BLEACHED	
CARBONATE	
CHLORITE	
CLAY	
EPIDOTE	
FE STAINING	
FLOURITE	
KSPAR	
NONE	
PYRITE	
SERICITE	
SILICA	
TOURMALINE	

Legend - Global - Min Style	
BLEBBY	
DISSEMINATED	
FRACTURES	
MASSIVE	
NODULAR	
NONE	
SEMIMASSIVE	
VEINLETS	

Legend - Global - Lithology	
Amphibolite	Andesite
Aplite	Argillite
Arkosic Grit	Breccia
Calc-silicate	Casing
Collar	Dacite
Diorite	Dolomitic Mudstone
Dolomitic Sandstone	Felsic Intrusive
Gneiss	Granite
Granodiorite	Greenstone
Greywacke	Hornblende GranoD
Hornfels	Intermediate Intrusive
Intermediate volcanic	Lamprophyre
Limestone	Mafic Dyke
Meta-siltstone	Monzonite
Mudstone	Overburden
Pegmatite	Phy Quartzite
Phy Siltstone	Phyllite
Plag-phyric Andesite	Porphyry
Q Monzonite	Quartz Diorite
Quartz Prophyry	Quartz-Feldspar Porphyry
Quartzite	Rubble
Sandstone	Siliceous Limestone
Siltstone	Skarn
Tonalite	Tuff
Vein Material	Void

Legend - Global - Mineralization	
?	
arsenopyrite	
azurite	
chalcopyrite	
galena	
gold	
ilmenite	
magnetite	
malachite	
moly	
none	
pyrite	
pyrrhotite	
scheelite	
sphalerite	
tetrahedrite	

## Appendix 3.2.1 - Alteration

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault
2.13	11.3	CHLORITE	1	SILICA	3				
25.86	29.23					Calcite Blebbs			
106.48	108	silica	4						
108.28	108.33	silica	4						
194.16	194.3	Sericite	5						
241.5	241.9	Sercite	4						
266.28	267.31	SERICITE	4						
273.8	274.42	SERICITE	3						
290.5	293.5	SILICA	2						

## Appendix 3.2.1 - Alteration

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<b>AB05012</b>	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault
<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>	
1.52	5.25	FE STAINING	3						
2.9	3.7	BLEACHED	3					~ 25% qtz veining	
20	22.3	FE STAINING	3						
27.3	31.35	SILICA	2					Qzt. Flooded	
31.35	148.43							Basically unaltered except for cm-scale wk-mod. bleaching and weak sericitation adjacent to qtz veins and fractures.	
148.43	182.9							Basically fresh rock except for occ wk mm-scale sericitation adjacent qtz veins	
182.9	194	SERICITE	2					Weak-very strong { particularly in faulted healed breccia intervals} sericite alteration.	
194	218.5	SERICITE	1					Occ. wkly sericitic adjacent qtz veining.	

## Appendix 3.2.2 - Lithology

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist	
<b>AB05011</b>	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	2.14	C	Casing							
2.14	10.5	HFSL - Hornfelsed Sediments	Siltstone		grey	dark	fine	laminated		
10.5	24.02	QZD - Quartz Diorite	Quartz Diorite		grey		fine-medium	massive		
24.02	27.16	QZD - Quartz Diorite	Quartz Diorite		grey	greenish	fine	massive	Zone is a fine grained Diorite that is Chilled on both the upper and lower contacts	
27.16	28.17	QDXN - Quartz Diorite Xenolith Breccia	Quartz Diorite		grey		fine-medium	massive		
28.17	28.76	MDBD - Mafic Dyke	Intermediate volcanic		dark	grey	fine	massive	Intrusive that has been injected into the surrounding Diorite.	
28.76	34.46	QZD - Quartz Diorite	Quartz Diorite		grey		fine-medium	massive		
34.46	34.57	MDBD - Mafic Dyke	Intermediate volcanic		dark	grey	fine	massive	Intrusive that has been injected into the surrounding Diorite	
34.57	57	QZD - Quartz Diorite	Quartz Diorite		grey		fine-medium	massive		
57	130.15	QZD - Quartz Diorite	Quartz Diorite		grey		fine-medium	massive	stockwork	Only varies in darkness due to the amount of Magnetite in it.
130.15	145.12	QZD	Quartz Diorite		Grey		Fine-Medium	massive		
145.12	149.4	QZD	Quartz Diorite		Grey		Fine-Medium	massive		
149.4	156.5	QZD - Quartz Diorite	Quartz Diorite	Quartzite	grey	white	fine-medium	massive	Zone is Quartz flooded with multiple veins forming a stockwork. The vein angles are low (between 16 and 28 degrees).	
156.5	181.36	QZD	Quartz Diorite		Grey		Fine-Medium	massive		
181.36	191.11	QDXN - Quartz Diorite Xenolith Breccia	Quartz Diorite		grey	white	fine-medium	brecciated	Zone is Quartz flooded with multiple veins forming a stockwork. The vein angles are low (between 16 and 28 degrees). Xenolith rock types may be Hornfels-seds.	
191.11	203.4	QDXN	Quartz Diorite		Grey		Fine-Medium	Brecciated	Quartz Flooded Breccia with numberous Xenoliths.	
203.4	209.61	QZD - Quartz Diorite	Quartz Diorite		Grey		Fine-Medium	massive		
209.61	214.24	QZD - Quartz Diorite	Quartz Diorite		Grey		Fine-Medium	massive		
214.24	214.72	HFSL - Hornfelsed Sediments	SELECT		grey		fine	massive		
214.72	251.46	QZD - Quartz Diorite	Quartz Diorite		Grey		Fine-Medium	massive		
251.46	278.53	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	SELECT	
278.53	294.43	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine-medium	massive	SELECT	Colour varies from grey to light depending on amount of silica alterizaton/quartzite.

## Appendix 3.2.2 - Lithology

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist	
<b>AB05012</b>	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault	
From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Secondary Colour	Grainsize	Primary Texture	Secondary Texture	Notes:
0	1.52	C	Casing	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
1.52	3.7	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	light	fine-medium	massive	SELECT	2.90-3.508: bleached, qtz veined
3.7	7.4	HFVC - Hornfelsed Volcanics	Hornfels	SELECT	dark	SELECT	fine-medium	amygdaloidal	SELECT	Possibly intermediate volcanic; dk.,fg, with elliptical rounded qtz grains to 1by5 mm qtz grains
7.4	23.34	QZD - Quartz Diorite	Quartz Diorite	Hornfels	grey	SELECT	SELECT	foliated	SELECT	Wkly developed foliation imparted by biotite grains semi-orienten parallel to core axis Hornfelsed seds ~7.8- 8.7m
23.34	24.67	VOLC - Undifferentiated Volcanics	Intermediate volcanic		greenish	grey	very fine	massive		Very occ. 1-2mm Clacite amygdule.
24.67	27.3	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine-medium	foliated	SELECT	As previously described.
27.3	31.35	HFLS - Hornfelsed Sediments	Hornfels		dark		banded			Mottled appearance where small blebs of Quartz Dioirite have intruded, to banded (relict banding?).
31.35	69.9	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine-medium	foliated	SELECT	As previously described.
69.9	148.43	QZD - Quartz Diorite	Quartz Diorite		grey	SELECT	fine	massive	porphyritic	Massive to variably porphyritic;anhedral-subhedral white/light grey small {=/< 2mm} randomly distributed porphyries.
148.43	191.7	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine	massive	porphyritic	As perprevious interval. NOTE Not typical Quartz Diorite ;probably will have to change designation.
191.7	218.54	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine	massive	porphyritic	Locally wkly min. fg disse. py. Rock type as before
218.54	230.73	QZD - Quartz Diorite	Quartz Diorite	SELECT	grey	SELECT	fine	massive	porphyritic	As before. E.O.H. @230.73

### Appendix 3.2.3 - Mineralogy

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Notes:</i>
AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault
17.07	24.02	DISSEMINATED	pyrite		pyrrhotite				Trace amounts of Po and Py
41.76	44.81	DISSEMINATED	pyrite		pyrrhotite				
47.84	49.24	DISSEMINATED	pyrite		pyrrhotite				
62.79	101	DISSEMINATED	pyrite		pyrrhotite				Po and Py are mainly in Trace amounts.
99.74	99.9	DISSEMINATED	pyrrhotite	3		3			
105.77	111.86	DISSEMINATED	magnetite						Disseminated Magnetite is make QZD appear darker in this zone.
108.28	108.33	DISSEMINATED	pyrrhotite						
121.5	122	DISSEMINATED	pyrrhotite	3		3			
141.35	145.2	SEMIMASSIVE	pyrrhotite	4	Pyrite	1			Mineralization is within a stockwork of veins.
145.25	156.5	BLEBBY	pyrrhotite	3	Pyrite	2			
157.58	159.1	DISSEMINATED	pyrrhotite	1					
161.45	161.61	Fractures	pyrrhotite	1					
268	273.4	FRACTURES	pyrrhotite						

### *Appendix 3.2.3 - Mineralogy*

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<b>AB05012</b>	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault
<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Notes:</i>

### Appendix 3.2.4 - Shear Zones

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>								
<b>AB05011</b>	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault								
<i>From (m)</i>	<i>To (m)</i>	<i>Deformation</i>	<i>Angle (to CA)</i>	<i>Mineralogy 1 %</i>	<i>Mineralogy 2 %</i>	<i>Mineralogy 3 %</i>	<i>Alteration 1</i>	<i>Deg</i>	<i>Alteration 2</i>	<i>Deg</i>	<i>Alteration 3</i>	<i>Deg</i>	<i>Gauge</i>	<i>Clay</i>	<i>Oxidized</i>	<i>Clean</i>	<i>Note:</i>

### Appendix 3.2.4 - Shear Zones

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist								
From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1 %	Mineralogy 2 %	Mineralogy 3 %	Alteration 1	Deg	Alteration 2	Deg	Alteration 3	Deg	Gauge	Clay	Oxidized	Clean	Note:
AB05012	230.73	90	-80	591310	5463261	638	COMPLETE		12/14/2005	Peter Daignault							
3.7	5.25		15	none			FE STAINING	4	SELECT		SELECT		1				Rock rubble
20	21.65		20	0	0	0	FE STAINING	3		0		0	1	0	0	0	Rock rubble and Grainular Gauge 21.28 - 21.65.
30.85	31.35		23	0	0	0	FE STAINING	2		0		0	1	0	0	0	50% of rubble. Driller reported lost circulation.
68.1	69.3		40	none			FE STAINING	2	SELECT		SELECT		1				
96.9	97.25		40	none			FE STAINING	1	SELECT		SELECT		1				
116.1	116.2		20	none			CLAY	2	SELECT		SELECT		2				Talcose finely granular gouge
126.4	126.4		45	none			FE STAINING	3	SELECT		SELECT		1				
127	130.7		22	none			FE STAINING	1	SELECT		SELECT		1				
153.4	156.3		20	none			FE STAINING	1	CLAY	1	SELECT		1				Locally minor talcose gouge
185.9	193.9						SERICITE	3	CLAY	1	SELECT		3				Fault zone: re relatively competent rock except for rubbly sections with variable amounts gouge at: 185.9-187.15; 192.1-193.9 m.
201.75	201.85		30	none			CLAY	4	SELECT		SELECT		3				Talcose gouge
213.2	213.35		30	none			CLAY	3	SELECT		SELECT		2				

## *Appendix 3.2.5 - Structure*

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<i>From (m)      To (m)      Structural Measurement      Angle (to CA)      Note:</i>									
<b>AB05011</b>	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault

### Appendix 3.2.6 - Veining - Intervals

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist										
AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault										
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1 %	Sulphides 2 %	Sulphides 3 %	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
16.16	19.14	1	6	40	White	Fine	MASSIVE	Quartz											
36.84	37.31	1	2	60	White	Fine	MASSIVE	Quartz											
40.4	41.89	1	3	45	White	Fine	MASSIVE	Quartz											
45.8	46.17	1	4	45	White	Fine	MASSIVE	Quartz											
48.46	49.07	1.5	3	35	White	Fine	MASSIVE	Quartz											
57.67	57.85	1.5	2		White	Fine	MASSIVE	Quartz											
58.88	59.97	1	3		White	Fine	MASSIVE	Quartz											
74.62	74.84	2	3		White	Fine	MASSIVE	Quartz											
105.6	105.75	2	2		White	Fine	MASSIVE	Quartz											
106.48	106.78	2.5	2		White	Fine	MASSIVE	Quartz											
122	122.5	2	3		White	Fine	MASSIVE	Quartz											
123.65	124.3	2	3	30	White	Fine	MASSIVE	Quartz											
128.43	128.76	0.3	25		White	Fine	MASSIVE	Quartz											
129.78	130.47	0.6	30		White	Fine	MASSIVE	Quartz											
132.44	132.54	2.5	2	35	White	Fine	MASSIVE	Quartz											
222.81	225	0.5	7	41	White	Fine	MASSIVE	Quartz				0	0						
226.41	229.4	0.5	4	60	White	Fine	MASSIVE	Quartz		Pyrrhotite	5	0	0						
233.84	236.53	1	6	42	White	Fine	MASSIVE	Quartz		Pyrrhotite	10	0	0						
243.9	244.3	1.2	8	50	White	Fine	MASSIVE	Quartz		Pyrrhotite	5	0	0						
249.88	251.33	1.3	7	40	White	Fine	MASSIVE	Quartz		Pyrrhotite	30	0	0						
255.32	255.43	1.5	2	18	40	white	fine	MASSIVE	Quartz	Select	Select	pyrrhotite							
260.96	261.26	1	2	7	42	white	fine	MASSIVE	Quartz	Select	Select								
262.67	262.82	1.2	2	13	71	grey	fine-medium	BRECCIATED	Quartz	Select	Select	pyrite	pyrrhotite						
276.69	277.57	0.5	5	6	5	white	fine	MASSIVE	Quartz	Select	Select	pyrrhotite							
286.71	286.88	1	2	12	41	white	fine	MASSIVE	Quartz	Select	Select	pyrrhotite	3	galena					

### Appendix 3.2.6 - Veining - Intervals

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																
	AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault															
From (m)	To (m)	Average Width (cm)	Number	Density (/m)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:			
96.71	96.79	1	2	25	67	light	fine-medium	MASSIVE	Quartz	Select	Select	pyrite	2	pyrrhotite	2										
109.83	109.97	5	3	21	78	brownish	fine-medium	MASSIVE	Quartz	Select	Select	pyrrhotite	50	pyrite	20										
111.33	149.4	1	16	0	10	light	fine-medium	MASSIVE	Quartz	Select	Select	pyrrhotite	5	galena	0										
167.2	167.27	0.3	2	29	45	light	fine	MASSIVE	Quartz	Select	Select	pyrrhotite	10												
172.24	172.41	2.5	2	12	85	light	medium	MASSIVE	Quartz	Select	Select	pyrite	25	pyrrhotite	5										
175.11	178.83	0.5	3	1	80	light	fine	MASSIVE	Quartz	Select	Select	pyrite	0	pyrrhotite	0										
182.08	187.37		0			light	fine-medium	STOCKWORK	Quartz	Select	Select	pyrrhotite		pyrite											
190.1	191.3		0			light	fine-medium	STOCKWORK	Quartz	Select	Select	pyrrhotite													
200.5	204.2	2	5	1	17	light	fine-medium	MASSIVE	Quartz	Select	Select	pyrrhotite	1												
204	215.2		0			light	fine-medium	STOCKWORK	Quartz	Select	Select	pyrrhotite	0												
216.25	220.5	1	2	0	34	light	fine	MASSIVE	Quartz	Select	Select	pyrite	0	pyrrhotite	0										
220.5	230.73		0			White	Select	Select	Quartz	Select	Select														

### Appendix 3.2.7 - Veining - Points

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Completed	Logged By													
	AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault												
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:			
3.2516	9	67	rusty	fine-medium	Fractured	Quartz	pyrite							FE Staining								
3.5767	2.2	74	white	fine-medium	Fractured	Quartz	gelena							Pervasive	FE Staining							
14.539	1.2	77	grey	fine	MASSIVE	Quartz																
17.373	1	52	white	fine	MASSIVE	Quartz	pyrite															
21.228	4.5	44	white	fine	MASSIVE	Quartz	pyrite							10								
30.332	2	61	greyish	fine	MASSIVE	Quartz	pyrite							2	pyrrhotite							
31.038	1.4	30	greyish	fine	MASSIVE	Quartz	pyrrhotite							3								
33.082	1	16	white	fine	MASSIVE	Quartz	pyrite							pyrrhotite								
34.792	4.5	50	white	fine	MASSIVE	Quartz	pyrite							4								
38.926	18	38	white	fine-medium	MASSIVE	Quartz	pyrite							11	pyrrhotite							
44.323	4	35	white	fine-medium	MASSIVE	Quartz																
44.936	2.7	35	grey	fine	MASSIVE	Quartz	pyrrhotite							1	Envelope							
51.885	1.2	20	white	fine-medium	MASSIVE	Quartz	pyrrhotite							1								
61.31	1.5	25	white	MASSIVE		pyrrhotite																
62.1	3.5	37	white	MASSIVE		Chalcopyrite																
64.58	5.8	72	white	MASSIVE		pyrite							4	pyrrhotite								
67.26	1.5	45	white	MASSIVE		pyrite							1									
68.27	1	25	white	MASSIVE		pyrrhotite							0									
69.51	1.5	16	white	MASSIVE		pyrrhotite							1	Galena								
69.92	2.5	45	white	MASSIVE		pyrite							1	pyrrhotite								
71.34	2	32	white	MASSIVE		pyrite							10	Sphalerite								
72.5	1	27	white	MASSIVE		pyrrhotite							0									
76.86	1	47	white	MASSIVE									0									
78.25	1	42	white	MASSIVE									0									
80.17	1	38	white	MASSIVE									0									
80.56	1.5	36	white	MASSIVE									0									
81.58	1.5	43	white	MASSIVE									0									
84.03	1.1	38	white	MASSIVE		pyrrhotite							0									

### Appendix 3.2.7 - Veining - Points

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Completed	Logged By										
	AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
90.22	1.5	13	white	MASSIVE						0									
91.78	10	28	white	MASSIVE					pyrrhotite					0					
93.23	6	65	white	MASSIVE					pyrrhotite	2				0					
94.33	1.7	56	white	MASSIVE					pyrrhotite	2									
95.76	2	40	white	MASSIVE					Galena										
99.52	1	15	white	MASSIVE					pyrrhotite										
100.42	4	63	white	MASSIVE					pyrrhotite	1									
100.64	0.8	43	white	MASSIVE					pyrrhotite	1									
101.56	1.3	37	white	MASSIVE					pyrrhotite	5									
101.96	0.5	20	white	MASSIVE					pyrrhotite	3									
102.16	3	15	white	MASSIVE					pyrrhotite	3									
102.76	4	75	white	MASSIVE															
111.86	1.5	42	white	MASSIVE															
113.04	1.5	65	white	MASSIVE					pyrrhotite	1									
120.61	2	40	white	MASSIVE					pyrrhotite	90									
121.61	1.2	30	white	MASSIVE															
126.08	10	45	white	MASSIVE															
128.85	6	31	white	MASSIVE					pyrrhotite	5									
131.2	4	39	white	MASSIVE					pyrite	15	pyrrhotite	70							
133.36	4	44	white	MASSIVE					pyrrhotite	2				0					
133.62	1	20	white	MASSIVE					pyrrhotite	5				0					
135.52	1.5	18	white	BRECCIATED					pyrite	5	pyrrhotite	2		0					
137.85	8	33	white	STOCKWORK					pyrrhotite	3				0					
138.43	7	48	white	MASSIVE										0					
141	7	16	white	MASSIVE					pyrite	10	pyrrhotite	25		0					
145.77	73	52	white	VUGGED					pyrrhotite	1				0					
147.26	5	39	white	MASSIVE										0					
147.45	0.5	70	white	MASSIVE					pyrrhotite	1				0					

### Appendix 3.2.7 - Veining - Points

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Completed	Logged By										
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
AB05011	294.43		185		-60	591310	5463261	638	COMPLETE		12/10/2005		Peter Daignault						
148.89	3	16	white		STOCKWORK				pyrrhotite	3				0					
160.51	15	39	white		MASSIVE				pyrite	2	pyrrhotite	6		0					
163.43	2	77	white		MASSIVE				pyrrhotite	45	pyrite	40		0					
170.09	3	40	white		MASSIVE				pyrrhotite	1				0					
171.28	0.5	77	white		BRECCIATED									0					
177.13	5	53	white		MASSIVE									0					
182.63	25	16	white		MASSIVE				pyrrhotite	20				0					
192.69	3	35	white		MASSIVE				pyrrhotite	4				0					
192.97	2.5	70	white		MASSIVE				pyrrhotite	25	Chalcopyrite	1		0					
193.84	4	33	white		MASSIVE				pyrrhotite	5				0					
196.63	10	45	white		STOCKWORK				pyrrhotite	50	Chalcopyrite			0					
210	2.2	17	white		MASSIVE	Calcite			pyrrhotite	70				0					
217.55	2	60	white		MASSIVE				pyrrhotite	30				0					
236	15	20	white		STOCKWORK	Calcite			pyrrhotite	30	Chalcopyrite			0					
243	0.2	9	white		MASSIVE				pyrrhotite	30				0					
247.92	2.5	47	white		MASSIVE				pyrrhotite	10				0					
248.25	0.5	63	white		MASSIVE				pyrrhotite	5				0					
248.67	4.5	50	white		MASSIVE									0					

### Appendix 3.2.7 - Veining - Points

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Completed	Logged By										
	AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault									
Depth (m)	Width (cm)	Angle (to CA)	Colour	Grainsize	Primary Texture	Mineralogy 1	Mineralogy 2	Mineralogy 3	Sulphides 1	%	Sulphides 2	%	Sulphides 3	%	Alteration Setting	Alteration 1	Alteration 2	Alteration 3	Note:
3.92	3.97	37	light	fine	MASSIVE				pyrrhotite			0		0					Leached
27.3	21	44	white	medium	MASSIVE				pyrrhotite	15	pyrite	2		0					
32.25	11	57	light	fine-medium	FRACTURED				pyrite	2	pyrrhotite	2		0					
44.25	0.5	35	light	fine	MASSIVE				pyrrhotite	50		0		0		SILICA			
63.7	1	1	light	fine-medium	MASSIVE				pyrrhotite	5		0		0					Vein sinours; parallel to ~20 to core axis, with approx. parallel iron stained fracture.
76.45	0.5	70	light	fine	MASSIVE				pyrrhotite	5		0		0					
80.7	0.3	5	light	fine	MASSIVE				pyrrhotite	20		0		0					
81.83	0.5	41	light	fine-medium	MASSIVE					0		0		0					
82.72	2.5	60	light	fine-medium	MASSIVE				pyrrhotite			0		0					
90	1	60	light	fine-medium	MASSIVE					0		0		0					
102.27	1	15	light	fine-medium	MASSIVE				pyrrhotite	1		0		0					
102.65	0.8	56	light	fine-medium	MASSIVE					0		0		0					
105.04	1	73	light	fine-medium	MASSIVE				pyrrhotite	2		0		0					
111.3	1.5	78	light	fine-medium	MASSIVE				Pyrite	20		0		0					
119.43	0.8	71	light	fine-medium	MASSIVE				pyrrhotite	5		0		0					
126.5	1	43	light	fine-medium	MASSIVE				pyrite	10		0		0					Sheared lower contact.
135.5	1.2	41	light	fine-medium	MASSIVE				pyrrhotite	2		0		0					
147.55	0.7	53	light	fine-medium	MASSIVE					0		0		0					
155.75	8	60	light	fine	MASSIVE				pyrite	5		0		0					
155.83	1.5	21	light	fine-medium	MASSIVE					0		0		0		CLAY			Upper Contact sheared and Talcose. Note: 2.5cm bleb Po in rubble at ~155.5.
158.8	1.5	5	light	fine	MASSIVE				galena	5	pyrrhotite	1		0					Galena as disseminations up to 2mm diameter.
170.33	1.1	52	light	fine	MASSIVE					0		0		0					
171.66	0.7	18	brownish	fine	MASSIVE				pyrite	10	pyrrhotite	2		0					
197.2	3	50	light	fine-medium	MASSIVE				pyrrhotite	50	pyrite	3		0					

## *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011	294.43		185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault																														
AB05011-001	2.14	3.72	1.58		69	72	16	37	1	5	7	340	3	25	0	70	20	0	0	0	43	0	0.04	0	96	1	105	0	1.49	0.07	0									
AB05011-002	3.72	5.2	1.49		6	100	20	83	2	6	13	489	8	25	0	0	24	0	0	0	162	1	0.14	0	74	1	260	0	2.42	0.06	0									
AB05011-003	5.2	7.9	2.69		13	128	18	63	0	9	18	612	10	0	0	0	6	0	0	0	222	1	0.16	0	71	2	140	0	2.4	0.05	0									
AB05011-004	7.9	9.29	1.39		0	47	24	53	0	19	18	552	7	5	0	30	24	0	0	10	209	1	0.15	0	96	2	275	0	2.76	0.08	0									
AB05011-005	9.29	10.22	0.93		0	61	18	37	0	21	17	366	4	5	0	30	23	0	0	5	178	1	0.07	0	96	1	285	0	1.72	0.15	0									
AB05011-006	10.22	11.15	0.93		0	36	18	30	0	5	9	366	3	5	0	0	50	0	0	0	71	1	0.05	0	74	1	145	0	1.93	0.19	0									
AB05011-007	11.15	12.08	0.93		0	21	14	22	0	3	8	366	3	0	0	0	46	0	0	0	80	1	0.04	0	72	1	165	0	1.7	0.17	0									
AB05011-008	12.08	13.01	0.93		16	30	18	33	0	2	8	366	3	0	0	0	52	0	0	0	77	1	0.05	0	68	1	155	0	1.82	0.19	0									
AB05011-009	13.01	13.94	0.93		0	45	18	32	0	4	8	366	3	5	0	0	55	0	0	0	63	1	0.04	0	101	1	145	0	2.04	0.24	0									
AB05011-010	13.94	14.86	0.93		0	38	18	26	0	3	8	366	3	5	0	0	49	0	0	0	67	1	0.04	0	92	1	170	0	1.84	0.2	0									
AB05011-011	14.86	15.79	0.93		0	17	20	33	0	3	8	366	3	0	0	0	62	0	0	0	69	1	0.04	0	89	1	265	0	2.13	0.25	0									
AB05011-012	15.79	16.72	0.93		2	28	18	37	0	3	8	366	3	5	0	0	47	0	0	0	58	1	0.04	0	87	1	115	0	1.85	0.2	0									
AB05011-013	16.72	17.65	0.93		11	38	20	42	0	3	8	366	3	5	0	0	45	0	0	0	55	1	0.04	0	91	1	125	0	1.82	0.17	0									
AB05011-014	17.65	18.58	0.93		2	77	22	40	0	3	9	366	3	0	0	0	50	0	0	0	58	1	0.04	0	97	1	95	0	1.9	0.22	0									
AB05011-015	18.58	19.51	0.93		0	72	16	47	0	3	9	366	3	0	0	0	51	0	0	0	58	1	0.05	0	94	1	90	0	1.84	0.19	0									
AB05011-016	19.51	20.44	0.93		2	77	18	41	0	3	9	366	3	0	0	0	52	0	0	0	63	1	0.05	0	88	1	95	0	1.93	0.21	0									
AB05011-017	20.44	21.18	0.74		0	49	22	51	0	4	9	366	3	0	0	0	53	0	0	5	71	1	0.04	0	94	1	120	0	2.11	0.24	0									
AB05011-018	21.18	21.37	0.19		170	680	18	74	1	3	21	366	7	0	0	0	56	0	0	0	50	1	0.04	0	86	1	50	0	2.29	0.21	0									
AB05011-019	21.37	22.3	0.93		3	86	20	49	0	3	9	366	3	10	0	0	52	0	0	0	59	1	0.05	0	86	1	95	0	1.95	0.2	0									
AB05011-020	22.3	23.23	0.93		0	87	18	42	0	3	9	366	3	5	0	0	53	0	0	0	61	1	0.05	0	97	1	95	0	2.08	0.23	0									
AB05011-021	23.23	24.15	0.93		0	94	20	39	0	10	11	366	4	10	0	0	60	0	0	0	73	1	0.05	0	99	1	85	0	2.2	0.22	0									
AB05011-022	24.15	25.08	0.93		2	35	32	52	0	54	25	366	5	10	0	0	180	0	0	10	172	4	0.08	0	132	3	45	0	3.85	0.29	0									
AB05011-023	25.08	26.01	0.93		0	11	28	51	0	68	27	366	6	10	0	0	173	0	0	0	185	5	0.08	0	165	3	45	0	3.95	0.27	0									
AB05011-024	26.01	26.94	0.93		0	18	32	52	0	62	27	366	6	10	0	0	183	0	0	10	174	5	0.08	0	135	3	40	0	4	0.29	0									
AB05011-025	26.94	27.87	0.93		0	66	18	41	0	7	12	366	3	10	0	0	61	0	0	0	71	1	0.05	0	63	1	85	0	1.97	0.18	0									
AB05011-026	27.87	28.8	0.93		0	26	36	47	0	4	11	366	4	10	0	0	127	0	0	5	108	2	0.07	0	46	1	155	0	3.62	0.37	0									
AB05011-027	28.8	29.73	0.93		3	82	20	204	0	3	9	366	3	10	0	0	45	4	0	0	54	2	0.05	0	70	1	65	0	1.71	0.14	0									
AB05011-028	29.73	30.66	0.93		12	86	20	30	0	3	9	366	3	5	0	0	44	0	0	0	52	1	0.04	0	63	1	90	0	1.74	0.18	0									
AB05011-029	30.66	31.59	0.93		0	84	20	26	0	2	11	366	3	5	0	0	48	0	0	0	60	1	0.05	0	55	1	125	0	1.92	0.19	0									
AB05011-030	31.59	32.52	0.93		0	45	22	40	0	2	9	366	3	5	0	0	49	0	0	5	66	1	0.05	0	63	1	125	0	2.01	0.21	0									
AB05011-031	32.52	33.44	0.93		2	96	20	38	0	2	8	366	3	5	0	0	40	0	0	0	59	1	0.04	0	61	1	120	0	1.76	0.17	0									
AB05011-032	33.44	34.37	0.93		0	163	20	30	0	1	8	366	3	0	0	0	330	37	0	0	0	52	1	0.05	0	58	1	95</												

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011	294.43		185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault																														
AB05011-045	45.52	46.45	0.93		18	14	20	56	0	3	8	366	3	0	0	0	41	0	0	5	54	1	0.05	0	61	1	140	0	1.67	0.17	0									
AB05011-046	46.45	47.38	0.93		23	50	22	49	0	2	8	366	3	5	0	0	44	0	0	0	57	1	0.04	0	71	1	125	0	1.86	0.2	0									
AB05011-047	47.38	48.31	0.93		16	30	22	46	0	2	8	366	3	5	0	0	40	0	0	5	56	1	0.05	0	58	1	115	0	1.71	0.17	0									
AB05011-048	48.31	49.24	0.93		0	18	24	27	0	2	10	366	3	5	0	0	44	0	0	5	84	1	0.05	0	66	1	100	0	1.91	0.2	0									
AB05011-049	49.24	50.17	0.93		0	44	22	23	0	2	9	366	3	0	0	0	42	0	0	0	73	1	0.04	0	59	1	105	0	1.84	0.19	0									
AB05011-050	50.17	51.1	0.93		0	31	22	23	0	2	8	366	3	10	0	0	44	0	0	0	65	1	0.04	0	69	1	120	0	1.88	0.21	0									
AB05011-051	51.1	52.02	0.93		2	44	22	33	0	2	8	366	3	5	0	0	39	0	0	0	61	1	0.04	0	69	1	130	0	1.8	0.18	0									
AB05011-052	52.02	52.95	0.93		0	24	24	43	0	2	8	366	3	5	0	0	48	0	0	0	61	1	0.04	0	71	1	190	0	1.94	0.21	0									
AB05011-053	52.95	53.88	0.93		2	41	18	38	0	2	7	366	3	0	0	0	36	0	0	0	50	2	0.05	0	73	1	105	0	1.56	0.12	0									
AB05011-054	53.88	54.81	0.93		0	48	22	34	0	3	9	366	3	5	0	0	47	0	0	0	63	1	0.04	0	72	1	100	0	1.87	0.2	0									
AB05011-055	54.81	55.74	0.93		3	24	20	36	0	2	7	366	3	5	0	0	41	0	0	0	61	1	0.04	0	81	1	180	0	1.67	0.15	0									
AB05011-056	55.74	56.21	0.46		48	595	10	47	37.6	2	13	366	10	1160	10	12200	19	0	0	0	37	1	0.02	0	84	0	50	0	0.99	0.07	0									
AB05011-057	56.21	57.6	1.39		14	32	22	34	0	3	8	366	3	10	0	0	45	0	0	5	66	1	0.04	0	79	1	120	0	1.77	0.18	0									
AB05011-058	57.6	58.53	0.93		48	37	16	29	0	2	7	366	3	10	0	0	34	0	0	0	56	1	0.04	0	90	1	120	0	1.33	0.1	0									
AB05011-059	58.53	59.46	0.93		1	47	18	24	0	3	7	366	3	5	0	0	36	0	0	0	52	1	0.04	0	77	1	110	0	1.43	0.13	0									
AB05011-060	59.46	60.39	0.93		2	67	20	36	0	2	9	366	3	10	0	0	42	0	0	0	63	1	0.04	0	77	1	120	0	1.7	0.17	0									
AB05011-061	60.39	61.31	0.93		2	58	20	38	0	3	8	366	3	5	0	0	41	0	0	0	56	1	0.04	0	81	1	135	0	1.65	0.14	0									
AB05011-062	61.31	62.24	0.93		23	42	18	32	0	3	6	366	3	5	0	0	44	0	0	0	55	2	0.04	0	80	1	140	0	1.61	0.13	0									
AB05011-063	62.24	63.17	0.93		0	61	22	28	0	2	8	366	3	5	0	0	42	0	0	0	81	1	0.04	0	79	1	130	0	1.75	0.16	0									
AB05011-064	63.17	64.1	0.93		0	36	20	31	0	2	8	366	3	0	0	0	42	0	0	0	61	1	0.04	0	63	1	155	0	1.72	0.18	0									
AB05011-065	64.1	65.03	0.93		11	30	22	36	1	3	8	366	3	225	0	400	38	0	0	0	52	1	0.04	0	81	1	120	0	1.68	0.16	0									
AB05011-066	65.03	65.96	0.93		3	60	22	39	0	3	8	366	3	5	0	0	38	0	0	0	58	1	0.04	0	80	1	135	0	1.69	0.14	0									
AB05011-067	65.96	66.89	0.93		5	34	20	35	0	2	9	366	3	5	0	0	45	0	0	0	59	1	0.04	0	78	1	105	0	1.85	0.19	0									
AB05011-068	66.89	67.82	0.93		0	56	24	41	0	1	9	366	3	5	0	0	46	0	0	0	62	1	0.05	0	75	1	135	0	1.87	0.21	0									
AB05011-069	67.82	68.75	0.93		0	67	22	29	0	3	8	366	3	5	0	0	42	0	0	0	60	1	0.04	0	80	1	135	0	1.77	0.18	0									
AB05011-070	68.75	69	0.25		3	87	20	25	0	3	7	366	3	0	0	0	39	0	0	0	54	1	0.04	0	77	1	125	0	1.66	0.16	0									
AB05011-071	69	70	1		154	90	18	32	0	3	8	366	3	5	0	0	41	0	0	0	53	1	0.05	0	98	1	120	0	1.57	0.13	0									
AB05011-072	70	71	1		9	54	20	29	0	2	8	366	3	5	0	0	41	0	0	0	55	1	0.04	0	99	1	125	0	1.66	0.16	0									
AB05011-073	71	72	1		3	79	20	53	6	2	8	366	4	285	0	2750	39	0	0	0	45	2	0.04	0	93	1	70	0	1.37	0.1	0									
AB05011-074	72	73	1		0	38	26	42	0	3	8	366	3	120	0	40	49	0	0	0	58	1	0.04	0	126	1	145	0	1.73	0.18	0									
AB05011-075	73	74	1		501	54	18	29	0	2	7	366	3	20	0	0	42	0	0	0	46	2	0.05	0	118	1	85	0	1.38	0.12	0									
AB05011-076	74	75	1		0	19	22	38	0	2	8	366	3	5	0	0	49	0	0	0	58	1	0.04	0	122	1	165	0	1.82	0.21	0									
AB05011-077	75																																							

## Appendix 3.2.8 - Geochemistry

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status		Date Complete		Project Geologist		Analytical Data (ppm)																											
	AB05011	294.43	185	-60	591310	5463261	638		COMPLETE		12/10/2005		Peter Daignault																											
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011-089	87	88	1		36	127	28	32	0	2	10	366	3	10	0	0	55	0	0	0	67	2	0.06	0	61	1	80	0	2.04	0.2	0									
AB05011-090	88	89	1		10	122	26	35	0	2	11	366	4	5	0	0	53	0	0	0	59	2	0.06	0	63	1	75	0	1.94	0.18	0									
AB05011-091	89	90	1		49	90	32	28	0	2	10	366	3	5	0	0	56	0	0	0	64	2	0.06	0	58	1	100	0	2.07	0.2	0									
AB05011-092	90	91	1		77	87	28	28	0	3	10	366	4	0	0	0	53	0	0	0	62	2	0.06	0	65	1	90	0	1.96	0.18	0									
AB05011-093	91	92	1		19	85	18	24	0	3	8	366	3	5	0	0	39	0	0	0	47	2	0.04	0	84	1	55	0	1.38	0.1	0									
AB05011-094	92	93	1		5	84	26	33	0	3	9	366	3	10	0	0	51	0	0	0	72	2	0.06	0	72	1	125	0	1.95	0.17	0									
AB05011-095	93	94	1		31	134	32	33	0	3	10	366	3	10	0	0	57	0	0	0	72	2	0.06	0	87	1	115	0	2.11	0.22	0									
AB05011-096	94	95	1		30	138	30	32	0	3	10	366	4	5	0	0	57	0	0	0	70	2	0.06	0	79	1	115	0	2.14	0.22	0									
AB05011-097	95	96	1		65	93	22	23	0	3	9	366	3	5	0	0	48	0	0	0	57	2	0.06	0	82	1	70	0	1.76	0.16	0									
AB05011-098	96	97	1		80	93	28	25	0	3	11	366	3	10	0	0	62	0	0	0	73	2	0.06	0	72	1	75	0	2.23	0.25	0									
AB05011-099	97	98	1		31	88	32	33	0	3	10	366	4	10	0	0	67	0	0	0	131	2	0.06	0	75	1	140	0	2.33	0.27	0									
AB05011-100	98	99	1		20	75	28	26	0	2	9	366	3	5	0	0	63	0	0	0	72	2	0.06	0	71	1	155	0	2.2	0.26	0									
AB05011-101	99	100	1		19	78	24	25	0	3	9	366	3	5	0	60	54	0	0	0	60	2	0.05	0	74	1	125	0	1.91	0.19	0									
AB05011-102	100	101	1		53	109	20	27	0	2	9	366	3	15	0	0	53	0	0	0	59	2	0.05	0	82	1	70	0	1.6	0.13	0									
AB05011-103	101	102	1		30	98	18	26	0	3	9	366	4	0	0	0	44	0	0	0	59	2	0.05	0	88	1	65	0	1.53	0.1	0									
AB05011-104	102	103	1		11	106	14	19	0	4	8	366	4	5	0	60	40	0	0	0	41	3	0.04	0	111	1	60	0	1.02	0.05	0									
AB05011-105	103	104	1		16	87	20	28	0	3	10	366	3	10	0	0	64	0	0	0	68	2	0.05	0	98	1	80	0	1.63	0.14	0									
AB05011-106	104	105	1		6	83	20	29	0	3	9	366	3	5	0	0	44	0	0	0	63	2	0.05	0	73	1	80	0	1.64	0.13	0									
AB05011-107	105	106	1		43	90	22	41	0	5	10	366	3	10	0	0	50	0	0	0	80	2	0.05	0	68	1	70	0	1.79	0.14	0									
AB05011-108	106	107	1		46	86	24	62	0	4	9	366	4	10	0	0	55	0	0	0	100	2	0.05	0	70	1	105	0	1.95	0.14	0									
AB05011-109	107	108	1		0	61	26	49	0	5	9	366	3	10	0	0	56	0	0	0	98	2	0.05	0	65	1	145	0	2.08	0.18	0									
AB05011-110	108	109	1		0	50	28	50	0	4	10	366	3	10	0	0	59	0	0	0	106	1	0.05	0	63	1	160	0	2.29	0.23	0									
AB05011-111	109	110	1		0	71	24	31	0	3	8	366	3	5	0	0	44	0	0	0	74	1	0.04	0	63	1	175	0	1.78	0.19	0									
AB05011-112	110	111	1		5	66	16	19	0	1	7	366	3	5	0	0	27	0	0	0	50	1	0.04	0	68	1	145													

## *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011	294.43		185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault																														
AB05011-133	130.4	131.1	0.7		10	35	46	57	0	8	13	366	5	15	0	0	95	0	0	5	180	4	0.05	0	61	2	80	0	3.96	0.21	0									
AB05011-134	131.1	131.6	0.5		8	406	22	44	0	12	37	366	10	0	0	150	55	0	0	0	119	4	0.03	0	54	1	80	0	2.6	0.1	0									
AB05011-135	131.6	133	1.4		2	52	46	46	0	6	15	366	4	10	0	0	99	0	0	0	172	3	0.05	0	51	1	115	0	3.75	0.25	0									
AB05011-136	133	134	1		3	51	40	47	0	7	12	366	5	10	0	50	79	0	0	0	170	3	0.04	0	67	2	85	0	3.42	0.17	0									
AB05011-137	134	135	1		0	36	50	46	0	5	15	366	5	15	0	30	98	0	0	0	187	3	0.05	0	60	1	160	0	3.8	0.24	0									
AB05011-138	135	136	1		2	57	40	47	1	5	13	366	5	15	0	650	92	0	0	0	173	3	0.05	0	50	2	110	0	3.41	0.18	0									
AB05011-139	136	137	1		0	47	42	44	0	5	14	366	4	10	0	0	95	0	0	0	172	3	0.05	0	53	1	130	0	3.6	0.22	0									
AB05011-140	137	138	1		2	53	38	44	0	5	13	366	4	10	0	0	76	0	0	0	149	3	0.05	0	64	1	160	0	2.01	0.17	0									
AB05011-141	138	139	1		3	74	36	40	0	6	13	366	5	10	0	0	102	0	0	0	182	3	0.05	0	57	2	85	0	3.84	0.17	0									
AB05011-142	139	140	1		14	61	38	42	0	7	17	366	5	10	0	0	108	0	0	0	194	3	0.05	0	56	2	140	0	3.92	0.2	0									
AB05011-143	140	140.85	0.85		13	38	38	44	0	7	14	366	5	15	0	0	99	0	0	0	189	3	0.05	0	95	2	130	0	3.85	0.18	0									
AB05011-144	140.85	142	1.15		0	69	4	5	0	3	2	366	1	0	0	0	31	0	0	0	12	4	0.01	0	122	0	30	0	0.28	0	0									
AB05011-145	142	142.6	0.6		8	396	10	22	1	14	23	366	9	0	0	80	26	0	0	0	56	3	0.02	0	103	1	65	0	1.27	0.03	0									
AB05011-146	142.6	143.6	1		3	42	22	35	0	5	7	366	4	5	0	0	33	0	0	0	103	3	0.05	0	97	1	65	0	2.13	0.05	0									
AB05011-147	143.6	145.2	1.6		4	30	10	20	0	5	4	366	2	10	0	0	12	0	0	0	44	1	0.02	0	130	1	45	0	0.89	0	0									
AB05011-148	145.2	146.5	1.3		3	34	16	28	0	5	7	366	3	5	0	0	29	0	0	0	91	2	0.03	0	115	1	40	0	1.54	0.03	0									
AB05011-149	146.5	148	1.5		4	42	36	48	0	8	14	366	5	10	0	0	74	0	0	10	191	3	0.05	0	83	2	80	0	3.54	0.11	0									
AB05011-150	148	149.25	1.25		2	31	38	50	0	6	16	366	5	15	0	0	88	0	0	5	190	4	0.03	0	65	2	80	0	3.85	0.14	0									
AB05011-151	149.25	150.6	1.35		8	20	14	26	0	6	5	366	2	5	0	0	18	0	0	0	72	2	0.02	0	132	1	45	0	1.18	0.01	0									
AB05011-152	150.6	152	1.4		3	62	26	54	0	6	14	366	5	15	0	0	62	0	0	0	163	4	0.05	0	72	2	60	0	2.71	0.05	0									
AB05011-153	152	153.5	1.5		4	73	24	50	0	7	13	366	5	15	0	0	49	0	0	0	134	3	0.04	0	90	2	50	0	2.25	0.03	0									
AB05011-154	153.5	154.5	1		2	46	22	37	0	7	10	366	4	10	0	0	42	0	0	0	110	2	0.05	0	60	1	55	0	2.08	0.06	0									
AB05011-155	154.5	155.5	1		2	16	14	26	0	5	3	366	2	5	0	0	9	0	0	0	63	1	0.03	0	85	1	40	0	1.16	0	0									
AB05011-156	155.5	156.4	0.9		2	109	4	12	1	14	8	366	3	0	0	410	2	0	0	0	20	0	0.01	0	96	0	30	0	0.35	0	0									
AB05011-157	156.4	158	1.6		4	112	26	61	0	7	18	366	6	10	0	0	66	0	0	0	168	4	0.05	0	37	2	50	0	2.76	0.04	0									
AB05011-158	158	159	1		3	123	36	58	0	8	21	366	6	10	0	0	81	0	0	0	203	4	0.05	0	35	2	90	0	3.53	0.1	0									
AB05011-159	159	160.4	1.4		36	70	34	50	0	7	16	366	5	15	0	0	86	0	0	0	186	4	0.05	0	43	2	100	0	3.45	0.14	0									
AB05011-160	160.4	160.8	0.4		75	136	24	48	17	5	14	366	6	75	0	4350	42	0	0	0	151	4	0.04	0	46	2	70	0	2.2	0.01	0									
AB05011-161	160.8	162	1.2		2	71	30	45	0	5	14	366	5	10	0	30	67	0	0	0	183	3	0.07	0	33	2	125	0	2.88	0.12	0									
AB05011-162	162	163	1		1	51	36	45	1	7	12	366	5	10	0	110	90	0	0	0	187	4	0.06	0	44	2	125	0	3.53	0.15	0									
AB05011-163	163	164	1		0	122	36	42	1	6	17	366	5	10	0	350	86	0	0	0	186	3	0.07	0	43	1	160	0	3.43	0.17	0									
AB05011-164	164	165	1		2	51	40	55	0	5	15	366	5	10	0	0	86	0	0	0	210	4	0.06	0	38	2	95	0	3.92	0.15	0									
AB05011-165	165	166	1		0	28	42	39	0	5</td																														

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011-177	177	178	1		1	36	36	43	0	6	15	366	4	15	0	0	100	0	0	0	197	4	0.04	0	68	2	110	0	4	0.18	0									
AB05011-178	178	179	1		3	36	34	43	0	6	13	366	4	15	0	0	85	0	0	0	170	3	0.05	0	71	2	120	0	3.58	0.17	0									
AB05011-179	179	180	1		2	43	34	42	0	6	15	366	4	10	0	0	83	0	0	0	172	3	0.05	0	76	2	120	0	3.45	0.2	0									
AB05011-180	180	181	1		5	39	34	44	0	5	14	366	5	10	0	0	91	0	0	0	156	3	0.05	0	64	2	90	0	3.51	0.21	0									
AB05011-181	181	182	1		4	59	34	42	1	5	13	366	5	10	0	160	118	0	0	0	126	4	0.06	0	73	1	80	0	3.55	0.17	0									
AB05011-182	182	183	1		3	61	20	38	0	6	11	366	4	10	0	0	54	0	0	0	97	2	0.04	0	97	1	35	0	2.16	0.1	0									
AB05011-183	183	184	1		6	95	16	29	0	5	11	366	4	10	0	0	45	0	0	0	76	2	0.06	0	105	1	45	0	1.6	0.06	0									
AB05011-184	184	185	1		5	141	18	38	0	7	15	366	5	5	0	0	71	0	0	0	109	4	0.06	0	76	1	65	0	2.21	0.1	0									
AB05011-185	185	186	1		9	81	28	37	0	8	12	366	4	10	0	0	87	0	0	0	134	4	0.05	0	88	1	55	0	2.92	0.14	0									
AB05011-186	186	187	1		6	131	14	35	0	7	14	366	5	5	0	0	65	0	0	0	121	5	0.05	0	88	1	50	0	1.8	0.04	0									
AB05011-187	187	188	1		11	106	18	40	0	13	14	366	5	5	0	0	45	0	0	0	145	2	0.06	0	118	1	50	0	1.99	0.05	0									
AB05011-188	188	189	1		3	107	20	36	0	7	14	366	5	5	0	0	55	0	0	0	127	3	0.05	0	105	1	65	0	2.26	0.08	0									
AB05011-189	189	190	1		8	91	18	36	0	4	13	366	4	5	0	0	54	0	0	0	103	2	0.04	0	49	1	55	0	2.02	0.09	0									
AB05011-190	190	191	1		21	126	20	41	0	6	15	366	5	5	0	0	49	0	0	0	126	3	0.05	0	73	1	55	0	2.12	0.07	0									
AB05011-191	191	192	1		7	196	16	38	0	8	20	366	6	5	0	0	46	0	0	0	115	3	0.05	0	61	1	55	0	1.9	0.05	0									
AB05011-192	192	193	1		7	144	14	34	0	5	15	366	5	5	0	70	47	0	0	0	93	2	0.05	0	77	1	55	0	1.86	0.07	0									
AB05011-193	193	194	1		37	123	20	37	0	5	18	366	6	5	0	760	55	0	0	0	109	2	0.05	0	46	1	50	0	2.29	0.11	0									
AB05011-194	194	195	1		4	53	14	33	0	4	9	366	4	5	0	0	60	0	0	0	95	4	0.05	0	49	1	50	0	1.81	0.06	0									
AB05011-195	195	196	1		5	129	16	42	0	8	16	366	6	5	0	0	65	0	0	0	156	4	0.05	0	86	2	65	0	2.31	0.04	0									
AB05011-196	196	197	1		7	131	20	48	0	8	16	366	6	10	0	0	60	0	0	0	161	3	0.05	0	82	2	55	0	2.66	0.08	0									
AB05011-197	197	198	1		6	106	18	38	0	5	13	366	5	0	0	0	61	0	0	0	125	3	0.05	0	81	1	85	0	2.19	0.08	0									
AB05011-198	198	199	1		6	110	20	45	0	7	17	366	6	5	0	0	86	0	0	0	172	4	0.05	0	86	2	80	0	2.85	0.1	0									
AB05011-199	199	200	1		6	167	14	45	0	11	17	366	6	5	0	0	50	0	0	0	191	3	0.04	0	79	2	75	0	2.02	0.02	0									
AB05011-200	200	201	1		6	179	14	45	0	7	17	366	6	0	0	0	64	0	0	0	160	4	0.04	0	82	2	65	0	2.16	0.03	0									
AB05011-201	201	202	1		9	160	12	41	0	6	11	366	5	15	0	0	56	0	0	0	104	4	0.07	0	47	1	55	0	1.68	0.01	0									
AB05011-202	202	203	1		6	141	16	49	0	7	13	366	6	5	0	0	59	0	0	0	148	4	0.06	0	96	2	65	0	2.23	0.02	0									
AB05011-203	203	204	1		10	80	22	35	0	6	12	366	4	10	0	0	80	0	0	0	120	3	0.07	0	63	1	115	0	2.89	0.16	0									
AB05011-204	204	205	1		5	97	24	42	0	6	11	366	5	5	0	0	89	0	0	0	139	3	0.07	0	72	2	55	0	3.17	0.17	0									
AB05011-205	205	206	1		4	68	28	52	0	6	14	366	5	10	0	0	107	0	0	0	156	3	0.07	0	62	2	55	0	3.79	0.22	0									
AB05011-206	206	207	1		3	65	22																																	

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011	294.43		185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault																														
AB05011-222	222	223	1		6	163	36	49	0	7	15	366	6	10	0	0	103	0	0	0	160	3	0.08	0	77	2	75	0	4.3	0.23	0									
AB05011-223	223	224	1		7	209	34	53	0	8	19	366	7	10	0	140	96	0	0	0	162	4	0.08	0	70	2	80	0	4.1	0.17	0									
AB05011-224	224	225	1		10	88	32	47	0	5	12	366	6	10	0	100	78	0	0	0	141	3	0.08	0	61	2	80	0	3.99	0.16	0									
AB05011-225	225	226	1		6	93	38	50	0	6	15	366	5	15	0	30	118	0	0	0	145	3	0.07	0	52	2	80	0	3.98	0.24	0									
AB05011-226	226	227	1		0	67	46	40	0	6	16	366	4	15	0	0	147	0	0	0	130	3	0.08	0	60	1	115	0	4.51	0.34	0									
AB05011-228	228	229	1		0	88	50	42	0	6	17	366	5	15	0	0	157	0	0	0	142	3	0.08	0	65	1	120	0	4.66	0.33	0									
AB05011-229	229	230	1		6	108	46	47	0	6	16	366	6	15	0	0	140	0	0	0	170	4	0.08	0	67	2	65	0	4.73	0.28	0									
AB05011-230	230	231	1		6	109	40	48	0	6	15	366	5	10	0	0	130	0	0	0	160	5	0.08	0	67	2	60	0	4.18	0.23	0									
AB05011-231	231	232	1		24	82	38	43	0	6	12	366	5	10	0	0	122	0	0	0	146	4	0.08	0	64	2	85	0	3.88	0.22	0									
AB05011-232	232	233	1		13	104	44	51	0	6	16	366	5	15	0	0	152	0	0	0	172	4	0.08	0	61	2	80	0	4.71	0.3	0									
AB05011-233	233	234	1		51	216	36	49	0	6	17	366	7	10	0	110	84	0	0	0	149	3	0.1	0	56	2	100	0	4.03	0.17	0									
AB05011-234	234	235	1		14	181	40	54	0	5	16	366	8	10	0	40	70	0	0	0	168	2	0.1	0	50	2	80	0	4.19	0.16	0									
AB05011-235	235	235.9	0.90000000		9	230	38	45	0	7	18	366	7	10	0	40	108	0	0	0	142	3	0.08	0	61	2	70	0	4.13	0.22	0									
AB05011-236	235.9	236.9	1		20	369	24	48	1	6	23	366	8	10	0	420	64	0	0	0	104	3	0.07	0	75	2	105	0	2.84	0.09	0									
AB05011-237	236.9	238	1.1		20	129	44	45	0	6	17	366	5	10	0	30	141	0	0	0	147	3	0.08	0	70	1	120	0	4.36	0.29	0									
AB05011-238	238	239	1		0	98	42	41	0	3	16	366	4	15	0	0	144	0	0	0	128	3	0.08	0	76	1	115	0	4.25	0.32	0									
AB05011-239	239	240	1		3	122	42	54	0	4	19	366	6	15	0	0	134	0	0	0	165	4	0.08	0	74	2	110	0	4.34	0.25	0									
AB05011-240	240	241	1		0	97	44	324	0	4	17	366	5	15	0	0	148	5	0	0	168	4	0.07	0	70	2	110	0	4.45	0.29	0									
AB05011-241	241	242	1		6	78	46	52	0	7	14	366	5	10	0	0	135	0	0	0	151	3	0.08	0	88	2	110	0	4.32	0.28	0									
AB05011-242	242	243	1		7	52	50	50	0	7	16	366	4	15	0	0	164	0	0	5	147	3	0.08	0	75	1	175	0	4.7	0.37	0									
AB05011-243	243	244	1		3	81	46	54	0	7	15	366	5	15	0	0	156	0	0	0	148	4	0.08	0	75	1	105	0	4.59	0.32	0									
AB05011-244	244	245	1		6	89	48	54	0	7	15	366	5	15	0	0	169	0	0	0	159	4	0.08	0	73	2	95	0	4.98	0.35	0									
AB05011-245	245	246	1		2	87	50	55	0	6	17	366	5	15	0	0	162	0	0	0	159	4	0.08	0	82	2	135	0	4.85	0.35	0									
AB05011-246	246	247	1		13	97	36	50	0	5	16	366	5	15	0	0	184	0	0	0	171	4	0.08	0	64	2	115	0	5.06	0.36	0									
AB05011-247	247	248	1		6	203	28	42	0	7	26	366	7	10	0	40	116	0	0	0	174	4	0.08	0	57	2	130	0	3.96	0.28	0									
AB05011-248	248	249	1		4	103	34	46	0	5	15	366	5	25	0	0	154	0	0	0	154	4	0.08	0	61	2	95	0	4.46	0.25	0									
AB05011-249	249	250	1		2	100	34	47	0	6	16	366	5	15	0	0	174	0	0	0	158	4	0.08	0	62	1	145	0	4.86	0.34	0									
AB05011-250	250	251	1		1	77	36	53	0	4	15	366	5	15	0	0	182	0	0	0	164	4	0.09	0	59	2	140	0	5.08	0.35	0									
AB05011-251	251	252	1		32	103	34	46	0	6	15	366	5	15	0	0	158	0	0	0	163	4	0.08	0	70	2	130	0	4.58	0.3	0									
AB05011-252	252	253	1		2	67	36	50	0	6	15	366	5	15	0	0	172	0	0	0	172	4	0.08	0	67	2	145	0	4.89	0.34	0									
AB05011-253	253	254	1		0	63	36	50	0	6	16	366	5	10	0	0	178	0	0	0	159	3	0.09	0	55	1	125	0	4.76	0.38	0									
AB05011-254	254	255	1		3	99	26	53	0	5	17	366	6	15	0	0	140	0	0	0	156	4	0.08	0	60	2	80	0	3.96	0.2	0									
AB05011-255	255	256	1		1	58	24																																	

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist		Geological Description																													
	AB05011	294.43	185	-60	591310	5463261	638	COMPLETE	12/10/2005	Peter Daignault	Metamorphic Schist	Metamorphic Schist																												
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05011-267	265.8	267	1.2		83	126	24	36	11	4	13	366	5	10	0	3880	51	0	0	20	110	2	0.09	0	83	1	115	0	2.64	0.09	0									
AB05011-268	267	267.3	0.30000000		83	44	16	29	0	3	4	366	3	0	0	60	12	0	0	0	90	1	0.1	0	59	1	190	0	1.79	0.02	0									
AB05011-269	267.3	268	0.7		46	125	28	48	0	6	17	366	6	10	0	0	136	0	0	0	164	4	0.08	0	77	2	105	0	4.37	0.24	0									
AB05011-270	268	269	1		58	140	36	41	0	5	18	366	5	10	0	0	178	0	0	0	168	4	0.07	0	87	2	145	0	5.13	0.36	0									
AB05011-271	269	270	1		7	130	30	42	0	5	12	366	5	10	0	0	124	0	0	0	143	5	0.08	0	100	2	115	0	3.75	0.17	0									
AB05011-272	270	271	1		3	128	36	45	0	5	18	366	5	10	0	60	183	0	0	0	158	3	0.08	0	53	1	180	0	5.09	0.38	0									
AB05011-273	271	272	1		6	200	26	43	0	8	18	366	6	10	0	80	128	0	0	0	144	4	0.08	0	100	2	150	0	3.67	0.19	0									
AB05011-274	272	273.4	1.4		4	107	26	47	0	5	14	366	5	10	0	30	152	0	0	0	166	5	0.08	0	73	2	140	0	4.14	0.23	0									
AB05011-275	273.4	273.55	0.15000000		10	207	12	53	1	9	38	366	10	5	0	310	85	0	0	0	138	6	0.05	0	62	2	85	0	2.42	0.05	0									
AB05011-276	273.55	275	1.45		14	126	26	47	0	8	14	366	6	10	0	30	136	0	0	0	155	5	0.09	0	73	2	125	0	3.87	0.19	0									
AB05011-277	275	276	1		68	91	28	54	0	6	14	366	6	10	0	0	141	0	0	0	180	5	0.09	0	73	2	165	0	4.01	0.2	0									
AB05011-278	276	277	1		9	74	38	50	0	7	17	366	5	15	0	0	192	0	0	0	174	4	0.08	0	83	1	145	0	5.38	0.43	0									
AB05011-279	277	278	1		10	83	34	38	0	7	15	366	4	10	0	0	147	0	0	0	142	3	0.07	0	89	1	145	0	4.44	0.34	0									
AB05011-280	278	279	1		14	105	34	38	0	5	17	366	5	15	0	0	164	0	0	0	159	3	0.07	0	78	1	145	0	4.78	0.36	0									
AB05011-281	279	280	1		2	132	42	44	0	7	17	366	5	10	0	0	171	0	0	0	157	3	0.08	0	83	1	145	0	5.01	0.37	0									
AB05011-282	280	281	1		3	80	20	30	0	2	14	366	4	5	0	0	68	0	0	0	79	2	0.05	0	70	1	180	0	2.62	0.2	0									
AB05011-283	281	282	1		11	100	24	33	0	3	15	366	5	5	0	70	77	0	0	0	97	2	0.06	0	82	1	170	0	2.83	0.18	0									
AB05011-284	282	283	1		2	130	30	40	0	4	17	366	6	10	0	0	125	0	0	0	151	3	0.07	0	78	2	110	0	3.98	0.27	0									
AB05011-285	283	284	1		57	132	38	44	0	6	18	366	5	15	0	0	175	0	0	0	170	4	0.08	0	72	2	135	0	5.13	0.37	0									
AB05011-286	284	285	1		55	131	40	40	0	5	19	366	5	10	0	0	177	0	0	0	173	4	0.07	0	44	1	170	0	5.26	0.38	0									
AB05011-287	285	286	1		20	139	40	43	0	4	19	366	6	10	0	0	178	0	0	0	195	4	0.06	0	79	2	155	0	5.62	0.35	0									
AB05011-288	286	287	1		22	123	38	45	0	7	17	366	5	10	0	0	181	0	0	0	162	4	0.07	0	76	1	160	0	5.17	0.39	0									
AB05011-289	287	288	1		6	138	36	50	0	7	17	366	6	10	0	80	156	0	0	0	179	4	0.08	0	77	2	120	0	4.86	0.31	0									
AB05011-290	288	289	1		5	110	36	39	0	8	16	366	5	10	0	0	157	0	0	0	140	3	0.07	0	91	1	115	0	4.43	0.35	0									
AB05011-291	289	290	1		2	101	38	42	0	6	18	366	5	10	0	0	175	0	0	0	157	3	0.08	0	68	1	150	0	4.8	0.39	0									
AB05011-292	290	291	1		3	105	32	40	0	5	14	366	5	10	0	0	134	0	0	0	139	4	0.07	0	74	1	90	0	3.85	0.26	0									
AB05011-293	291	292	1		4	124	22	28	0	4	13	366	4	0	0	130	93	0	0	0	101	3	0.06	0	89	1	105	0	2.79	0.19	0									
AB05011-294	292	293	1		30	121	36	40	0	4	16	366	6	10	0	0	161	0	0	0	177	4	0.07	0	70	1	150	0	4.99	0.35	0									
AB05011-295	293	294.43	1.43		10	114	38	50	0	7	18	366	6	15	0	0	180	0	0	0	186	4	0.07	0	83	2	105	0	5.43	0.34	0									

## *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012-001	1.52	2.9	1.38		2	48	22	82	0.9	3	10	366	3.91	10	0	40	47	0	0	0	69	0.97	0.052	0	68	0.63	180	0.09	2.12	0.18	0									
AB05012-002	2.9	3.7	0.8		150	420	4	5	4.1	3	7	366	2.63	40	0	550	0	0	0	0	8	0.02	0.005	0	106	0.03	60	0	0.35	0.01	0									
AB05012-003	3.7	5	1.3		8	157	22	102	5.4	27	20	366	6.43	65	0	310	2	0	0	0	150	0.23	0.063	0	77	1.93	145	0.11	2.38	0.04	0									
AB05012-004	5	8	3		0	37	16	46	0.2	22	17	366	3.8	5	0	0	13	0	0	0	143	0.6	0.081	0	88	1.27	445	0.2	1.67	0.13	0									
AB05012-005	8	9	1		0	24	24	56	0	27	18	366	4.86	0	0	0	31	0	0	0	195	0.96	0.054	0	102	2.11	435	0.16	2.6900	0.12	0									
AB05012-006	9	10	1		0	34	30	41	0	4	11	366	3.56	20	0	0	98	0	0	0	124	2.28	0.057	0	53	0.7400	140	0.09	3.2	0.2800	0									
AB05012-007	10	11	1		1	56	12	29	0	4	7	366	2.7000	10	0	0	35	0	0	0	45	1.32	0.05	0	58	0.6	90	0.03	1.27	0.09	0									
AB05012-008	11	12	1		0	105	10	24	0	2	7	366	2.89	40	0	0	45	0	0	0	36	1.3700	0.055	0	82	0.59	95	0.04	1.26	0.1	0									
AB05012-009	12	13	1		0	112	16	22	0	2	10	366	3.13	5	0	0	42	0	0	0	54	1.15	0.059	0	58	0.64	95	0.11	1.67	0.16	0									
AB05012-010	13	14	1		0	68	18	43	0	1	9	366	3.2400	5	0	0	50	0	0	0	63	1.13	0.056	0	63	0.6800	130	0.12	1.89	0.2	0									
AB05012-011	14	15	1		0	35	18	52	0	2	9	366	3.12	5	0	0	50	0	0	0	57	1.2300	0.054	0	72	0.6800	120	0.12	1.91	0.21	0									
AB05012-012	15	16	1		0	30	20	62	0	2	9	366	3.26	5	0	0	61	0	0	0	69	1.19	0.053	0	78	0.69	180	0.13	1.98	0.22	0									
AB05012-013	16	17	1		0	28	18	40	0	2	9	366	3.28	5	0	0	49	0	0	0	68	1.27	0.052	0	77	0.67	180	0.1	1.78	0.18	0									
AB05012-014	17	18	1		0	54	18	30	0	3	8	366	2.7300	5	0	0	53	0	0	0	54	1.25	0.064	0	83	0.6100	120	0.09	1.79	0.2	0									
AB05012-015	18	19	1		3	43	16	47	0	7	9	366	3.37	10	0	0	46	0	0	0	49	1.13	0.051	0	89	0.71	75	0.05	1.58	0.15	0									
AB05012-016	19	20	1		5	22	12	32	0	3	7	366	2.82	20	0	0	40	0	0	0	44	1.7	0.05	0	70	0.6200	65	0.02	1.33	0.13	0									
AB05012-017	20	21	1		6	57	12	44	0	19	12	366	3.27	40	0	0	14	0	0	0	32	0.76	0.056	0	86	1.06	50	0	1.26	0.04	0									
AB05012-018	21	22	1		7	24	14	42	0.2	23	13	366	3.64	115	0	30	27	0	0	0	31	1.6200	0.06	0	102	1.1000	50	0	1.25	0.04	0									
AB05012-019	22	23	1		3	63	14	41	0	7	10	366	3.2	55	0	0	38	0	0	0	41	1.6200	0.055	0	71	0.8100	80	0.01	1.31	0.09	0									
AB05012-020	23	25	2		4	33	30	49	0	49	21	366	4.9800	15	0	0	187	0	0	0	146	3.7400	0.082	0	102	2.58	60	0.01	3.41	0.29	0									
AB05012-021	25	26	1		22	18	20	30	0	3	9	366	3.15	5	0	0	56	0	0	5	65	1.2400	0.051	0	81	0.66	235	0.12	2.01	0.23	0									
AB05012-022	26	27.3	1.3		2	78	20	57	0	6	12	366	5.02	5	0	0	48	0	0	0	99	1.17	0.072	0	68	0.82	60	0.12	2.02	0.19	0									
AB05012-023	27.3	27.6	0.3		52	849	6	581	19.1	9	14	366	8.18	150	0	10300	1	18	0	0	25	0.2	0.02	0	150	0.24	35	0	0.45	0	0									
AB05012-024	27.6	29	1.4		71	296	22	76	0	26	24	366	10	10	0	0	63	0	0	0	211	2.59	0.427	0	92	1.3500	70	0.06	2.94	0.13	0									
AB05012-025	29	30	1		11	148	18	129	0	30	21	366	10	0	0	0	43	0	0	0	307	1.8	0.569	0	131	1.6200	95	0.09	2.65	0.16	0									
AB05012-026	30	31.35	1.35		15	180	20	104	0	32	30	366	10	15	0	0	44	0	0	0	304	1.41	0.207	0	136	1.2300	80	0.12	2.62	0.19	0									
AB05012-027	31.35	32	0.65		0	105	18	29	0	6	10	366	3.33	10	0	0	52	0	0	0	62	1.03	0.055	0	94	0.6200	100	0.09	1.8	0.19	0									
AB05012-028	32	33	1		3	61	20	24	0	3	9	366	2.58	0	0	0	43	0	0	0	54	1.1000	0.052	0	76	0.5600	165	0.11	1.7	0.										

## Appendix 3.2.8 - Geochemistry

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status		Date Complete		Project Geologist																													
	AB05012	230.73	90	-80	591310	5463261	638	COMPLETE		12/14/2005		Peter Daignault																												
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012-045	49	50	1		26	96	26	60	0	2	10	366	3.66	5	0	0	67	0	0	0	75	1.7300	0.047	0	50	0.8100	110	0.11	2.4900	0.24	0									
AB05012-046	50	51	1		0	62	24	55	0	3	9	366	3.54	5	0	0	63	0	0	0	78	2.12	0.048	0	68	0.82	135	0.09	2.31	0.19	0									
AB05012-047	51	52	1		14	72	24	44	0	3	10	366	3.61	5	0	0	60	0	0	0	68	1.71	0.053	0	61	0.76	90	0.1	2.31	0.2	0									
AB05012-048	52	53	1		0	81	26	50	0	3	11	366	3.56	5	0	0	68	0	0	0	84	1.67	0.048	0	76	0.78	75	0.12	2.5	0.25	0									
AB05012-049	53	54	1		0	73	28	59	0	2	11	366	3.7400	5	0	0	74	0	0	0	84	1.9	0.051	0	53	0.83	130	0.11	2.68	0.25	0									
AB05012-050	54	55	1		0	60	28	61	0	3	10	366	3.61	5	0	0	74	0	0	0	91	1.6200	0.049	0	79	0.78	120	0.13	2.6900	0.2800	0									
AB05012-051	55	56	1		31	157	22	37	0	3	10	366	3.86	5	0	0	69	0	0	0	69	1.85	0.047	0	64	0.88	60	0.08	2.16	0.19	0									
AB05012-052	56	57	1		3	94	20	44	0.4	3	10	366	3.66	55	0	0	47	0	0	0	74	1.56	0.049	0	91	0.89	65	0.05	1.83	0.13	0									
AB05012-053	57	58	1		0	47	26	51	0	4	9	366	3.2300	5	0	0	61	0	0	0	68	1.51	0.042	0	76	0.71	160	0.11	2.26	0.23	0									
AB05012-054	58	59	1		0	54	20	33	0	1	8	366	2.59	5	0	0	47	0	0	0	61	1.16	0.035	0	62	0.6200	125	0.11	1.8600	0.18	0									
AB05012-055	59	60	1		0	72	28	48	0	2	11	366	3.67	10	0	0	73	0	0	0	76	1.9	0.049	0	53	0.8	100	0.11	2.57	0.24	0									
AB05012-056	60	61	1		13	45	28	56	0	4	10	366	3.63	10	0	60	72	0	0	0	79	1.66	0.049	0	78	0.77	140	0.13	2.64	0.26	0									
AB05012-057	61	62	1		247	80	50	84	0.7	3	9	366	3.82	1580	0	300	59	0	0	0	59	2.68	0.089	0	57	0.82	105	0.04	1.91	0.11	0									
AB05012-058	62	63	1		15	87	26	48	0.3	3	9	366	3.82	70	0	0	54	0	0	0	45	2.43	0.047	0	103	0.75	80	0.03	1.75	0.12	0									
AB05012-059	63	63.7	0.70000000		3	118	22	36	0	2	10	366	3.9700	5	0	0	62	0	0	0	82	1.93	0.05	0	68	0.97	75	0.04	2.31	0.19	0									
AB05012-060	63.7	64.8	1.1		148	160	16	33	0.2	4	10	366	4.56	15	0	50	80	0	0	0	60	4.2100	0.093	0	73	0.99	85	0	1.65	0.07	0									
AB05012-061	64.8	66	1.2		0	120	24	47	0.2	2	10	366	3.63	0	0	70	67	0	0	0	85	1.71	0.048	0	81	0.8100	115	0.1	2.41	0.23	0									
AB05012-062	66	67	1		133	146	24	72	0.2	5	10	366	4.1500	5	0	0	69	0	0	0	74	2.13	0.051	0	88	0.89	130	0.08	2.37	0.2	0									
AB05012-063	67	68	1		0	147	24	56	0	2	10	366	3.55	5	0	0	62	0	0	0	76	1.58	0.049	0	70	0.8100	110	0.11	2.35	0.23	0									
AB05012-064	68	69	1		0	83	18	44	0	3	9	366	3.34	10	0	0	70	0	0	0	63	2.67	0.044	0	88	0.7400	145	0.07	1.93	0.16	0									
AB05012-065	69	70	1		74	127	22	38	0	2	10	366	3.6	10	0	0	72	0	0	0	69	1.91	0.05	0	83	0.8700	115	0.06	2.2100	0.19	0									
AB05012-066	70	71	1		35	138	34	35	0	3	12	366	4.1100	10	0	0	118	0	0	0	95	2.3	0.068	0	88	0.94	110	0.12	3.41	0.38	0									
AB05012-067	71	72	1		3	157	34	34	0	0	12	366	4.09	10	0	0	109	0	0	0	82	2.15	0.067	0	54	0.86	70	0.13	3.25	0.36	0									
AB05012-068	72	73	1		0	157	38	27	0	3	13	366	3.95																											

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
	AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault																														
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012-089	93	94	1		0	78	30	39	0	3	11	366	3.56	10	0	0	108	0	0	0	75	1.8600	0.066	0	72	0.63	95	0.13	2.9800	0.39	0									
AB05012-090	94	95	1		39	112	28	46	0	3	10	366	3.5	10	0	0	99	0	0	0	80	2.02	0.091	0	56	0.78	140	0.1400	2.94	0.36	0									
AB05012-091	95	96	1		0	79	32	53	0	4	11	366	3.54	10	0	0	108	0	0	0	90	1.98	0.067	0	64	0.8100	155	0.15	3.19	0.4	0									
AB05012-092	96	97	1		2	106	28	150	2.5	2	11	366	3.9800	50	0	1220	103	5	0	0	76	1.98	0.061	0	77	0.83	105	0.11	2.8	0.3100	0									
AB05012-093	97	98	1		5	107	24	40	0.5	3	10	366	4.01	15	0	0	94	0	0	0	73	2.83	0.068	0	66	0.99	90	0.05	2.53	0.24	0									
AB05012-094	98	99	1		0	76	32	37	0	1	12	366	4.14	10	0	0	116	0	0	0	93	2.29	0.07	0	61	0.9300	95	0.1400	3.31	0.39	0									
AB05012-095	99	100	1		49	72	30	41	0	2	12	366	4.24	10	0	0	103	0	0	0	86	2.28	0.065	0	81	0.92	100	0.11	2.9800	0.33	0									
AB05012-096	100	101	1		10	63	28	41	0.4	2	12	366	4.2100	20	0	0	108	0	0	0	80	2.84	0.066	0	61	0.98	90	0.1	2.83	0.2800	0									
AB05012-097	101	102	1		8	106	32	26	0.2	1	13	366	4.53	10	0	0	122	0	0	0	86	2.31	0.063	0	70	1	100	0.11	3.2200	0.3700	0									
AB05012-098	102	103	1		47	130	24	26	1.9	2	11	366	4.83	10	0	690	94	0	0	0	81	2.25	0.059	0	69	1	70	0.05	2.56	0.25	0									
AB05012-099	103	104	1		22	122	34	27	0	4	12	366	4.08	5	0	0	111	0	0	0	88	2.09	0.062	0	64	0.88	125	0.1400	3.29	0.38	0									
AB05012-100	104	105	1		11	136	32	48	0.2	1	12	366	4.28	10	0	0	126	0	0	0	88	2.34	0.062	0	66	0.86	105	0.15	3.31	0.39	0									
AB05012-101	105	106	1		0	44	32	50	0	2	11	366	3.87	10	0	0	109	0	0	0	85	2.12	0.066	0	64	0.82	225	0.1400	3.06	0.35	0									
AB05012-102	106	107	1		0	58	34	51	0	3	12	366	3.91	10	0	0	110	0	0	0	89	1.93	0.064	0	61	0.84	125	0.16	3.25	0.39	0									
AB05012-103	107	108	1		0	52	34	56	0.3	2	12	366	4.12	175	0	0	116	0	0	0	85	2.35	0.067	0	72	0.88	135	0.1400	3.15	0.3400	0									
AB05012-104	108	109	1		76	164	34	66	0	2	12	366	4.35	10	0	0	123	0	0	0	87	2.09	0.063	0	67	0.9300	110	0.15	3.42	0.42	0									
AB05012-105	109	109.8	0.8		15	109	34	54	0.2	3	11	366	4.1500	10	0	0	119	0	0	0	83	2.2100	0.062	0	87	0.91	165	0.13	3.33	0.4	0									
AB05012-106	109.8	110.2	0.40000000		17	1138	0	192	11.5	2	40	366	10	3555	0	2360	8	0	0	0	12	0.44	0.001	0	64	0.22	85	0	0.6200	0.01	0									
AB05012-107	110.2	111	0.8		3	123	10	52	0.5	2	10	366	3.9800	30	0	60	85	0	0	0	67	2.4900	0.053	0	68	0.92	85	0.03	2.62	0.25	0									
AB05012-108	111	112	1		119	105	6	34	0.9	2	9	366	3.89	400	0	290	76	0	0	0	51	2.87	0.046	0	97	0.75	100	0.03	2.02	0.18	0									
AB05012-109	112	113	1		16	141	10	49	0	0	10	366	4.1	10	0	0	95	0	0	0	80	2	0.052	0	56	0.9300	120	0.1	2.93	0.32	0									
AB05012-110	113	113.5	0.5		0	67	12	52	0	1	10	366	3.77	10	0	0	98	0	0	0	93	1.7400	0.057	0	67	0.84	175	0.13	3.2100	0.42	0									
AB05012-111	113.5	114.5	1		670	143	10	32	0.2	3	9	366	3.6	165	0	0	67	0	0	0	58	2.02	0.043	0	88	0.76	115	0.04	2.02	0.19	0									
AB05012-112	114.5	115	0.5		3	93	10	38	0	1	11	366	3.87	10	0	40	98	0	0	0	88	1.95	0.056	0	64	0.95	180	0.12	3.15	0.38	0									
AB05012-113	115	116	1		13	153	10	34	0	0	10	366	4.03	55	0	0	90	0	0	0	84	2.39	0.053	0	58	0.97	115	0.08	2.64	0.27	0									
AB05012-114	116	117	1		7	128	8	35	0	1	8	366	3.7400	15	0	0	97	0	0	0	72	2.4600	0.055	0	75	0.92	105	0.04	2.41	0.21	0									
AB05012-115	117	118	1		6	137	12	38	0	1	10	366	4.1	35	0	0	89	0	0	0	70	2.02	0.053	0	84	0.92	100	0.08	2.7100	0.29	0									
AB05012-116	118	119	1		1	151	12	36	0	2	10	366	3.9900	10	0	0	83	0	0	0	71	2.1	0.051	0	70	0.9300	105	0.07	2.59	0.2800	0									
AB05012-117	119	120	1		0	148	12	42	0	0	11	366	4.03	10	0	0	87	0	0	0	74	1.91	0.051	0	68	0.92	110	0.11	2.78	0.3400	0									
AB05012-118	120	121	1		0	68	16	56	0	1	10	366	3.67	5	0	0	97	0	0	0	79	1.79	0.057	0	71	0.85	175													

## Appendix 3.2.8 - Geochemistry

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)		DDH Northing (NAD83)		DDH Elevation (m)		DDH Status		Date Complete		Project Geologist																										
				AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault																											
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012-133	136	137	1		8	310	8	62	3	1	11	366	6.05	60	0	1160	50	0	0	0	44	2.83	0.05	0	48	0.78	65	0	1.5	0.05	0									
AB05012-134	137	138	1		0	82	18	56	0.3	3	10	366	3.91	5	0	160	81	0	0	0	69	1.93	0.055	0	75	0.86	145	0.06	2.5	0.25	0									
AB05012-135	138	139	1		2	121	20	44	0	0	10	366	3.9	55	0	0	92	0	0	0	76	1.88	0.056	0	79	0.88	155	0.09	2.7000	0.29	0									
AB05012-136	139	140	1		0	84	20	43	0	1	11	366	3.76	10	0	0	91	0	0	0	80	1.71	0.055	0	78	0.8100	140	0.13	2.81	0.35	0									
AB05012-137	140	141	1		0	30	24	91	0	1	10	366	3.76	10	0	0	96	0	0	5	88	1.91	0.059	0	75	0.83	250	0.1400	2.9500	0.35	0									
AB05012-138	141	142	1		16	58	24	67	0	2	11	366	3.64	5	0	0	90	0	0	0	78	1.68	0.058	0	68	0.77	205	0.15	2.9600	0.39	0									
AB05012-139	142	143	1		398	73	22	85	0	2	10	366	3.58	10	0	0	83	0	0	0	70	1.9	0.056	0	68	0.78	210	0.12	2.66	0.3100	0									
AB05012-140	143	143.5	0.5		13	55	26	71	0	0	11	366	3.8	10	0	0	105	0	0	0	84	1.81	0.06	0	82	0.78	240	0.15	3.19	0.43	0									
AB05012-141	143.5	145	1.5		421	83	24	33	0	2	7	366	3.07	10	0	0	74	0	0	0	54	1.46	0.041	0	76	0.6100	160	0.07	1.96	0.22	0									
AB05012-142	145	146	1		41	72	36	34	0	3	11	366	3.76	10	0	0	111	0	0	0	78	2.04	0.062	0	77	0.67	160	0.11	2.93	0.39	0									
AB05012-143	146	147	1		154	101	40	36	0	3	13	366	4.31	10	0	0	120	0	0	0	92	2.05	0.063	0	84	0.8700	175	0.1400	3.32	0.43	0									
AB05012-144	147	148	1		0	86	38	37	0.2	2	12	366	4.03	10	0	0	107	0	0	0	92	1.91	0.064	0	84	0.84	150	0.1400	3.12	0.4	0									
AB05012-145	148	149	1		0	61	32	45	0.2	2	10	366	3.65	10	0	0	101	0	0	0	77	1.92	0.057	0	73	0.8	170	0.12	2.62	0.3	0									
AB05012-146	149	150	1		31	92	34	42	0.2	3	11	366	4.33	10	0	0	104	0	0	0	81	2.52	0.062	0	82	0.96	170	0.09	2.76	0.27	0									
AB05012-147	150	151	1		4	93	36	122	0.5	3	9	366	3.8	10	0	0	140	2	0	0	60	2.7400	0.054	0	93	0.84	80	0.02	2.2400	0.1700	0									
AB05012-148	151	152	1		19	101	28	28	0.3	3	10	366	3.96	5	0	0	87	0	0	0	73	2.43	0.058	0	104	0.8700	85	0.04	2.39	0.24	0									
AB05012-149	152	153	1		3	100	26	32	0.3	4	10	366	3.9700	335	0	60	93	0	0	0	69	3.44	0.06	0	96	0.8700	80	0.01	2.17	0.2	0									
AB05012-150	153	154	1		8	94	34	41	0.3	3	12	366	4.2300	10	0	0	103	0	0	0	82	2.2000	0.077	0	89	0.9	125	0.06	2.6900	0.27	0									
AB05012-151	154	155.4	1.4		11	85	40	56	0.3	2	10	366	4.35	20	0	0	114	0	0	0	84	2.32	0.065	0	72	0.94	185	0.07	3	0.3	0									
AB05012-152	155.4	156	0.6		18	260	212	1485	10.7	6	27	366	10	0	0	1280	45	40	0	0	49	3.07	0.047	0	98	0.78	80	0	1.59	0.05	0									
AB05012-153	156	157	1		0	37	26	30	0.2	1	7	366	2.86	10	0	0	55	0	0	0	47	1.3500	0.042	0	80	0.67	185	0.07	1.84	0.18	0									
AB05012-154	157	158	1		2	47	30	37	0	4	7	366	3.15	10	0	0	84	0	0	0	60	1.7400	0.051	0	107	0.71	205	0.07	2.1900	0.23	0									
AB05012-155	158	158.8	0.8000																																					

### *Appendix 3.2.8 - Geochemistry*

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault																															
AB05012-177	179	180	1		0	52	38	66	0	3	11	366	4.3600	15	0	0	114	0	0	0	93	2.42	0.066	0	102	0.98	180	0.12	3.06	0.33	0									
AB05012-178	180	181	1		0	56	38	63	0	4	12	366	4.3600	10	0	0	119	0	0	5	93	2.28	0.071	0	89	0.94	205	0.16	3.19	0.38	0									
AB05012-179	181	182	1		0	79	40	68	0.2	2	12	366	4.57	10	0	0	111	0	0	0	97	2.4400	0.07	0	88	0.99	200	0.15	3.3	0.36	0									
AB05012-180	182	182.8	0.80000000		11	73	42	59	0	4	11	366	4.47	15	0	0	119	0	0	0	89	2.4900	0.074	0	106	1.03	225	0.1	3.4700	0.3700	0									
AB05012-181	182.8	183.45	0.65		140	288	10300	599	57.8	5	15	366	6.2100	6840	0	8160	54	22	80	0	35	2.41	0.034	0	153	0.51	70	0	1.21	0.06	0									
AB05012-182	183.45	184.25	0.80000000		32	327	24	37	2	6	20	366	8.07	25	0	990	54	0	0	0	43	2.64	0.05	0	105	0.69	50	0	1.47	0.05	0									
AB05012-183	184.25	184.75	0.5		31	2694	8	48	34.1	14	388	366	10	10000	0	13700	61	0	0	0	17	4.87	0	0	24	0.04	155	0	0.4	0.02	0									
AB05012-184	184.75	187	2.25		23	340	26	37	0.3	6	30	366	7.97	45	0	50	68	0	0	0	57	2.43	0.063	0	108	0.82	90	0	2.02	0.11	0									
AB05012-185	187	188	1		21	113	48	84	0	2	14	366	7.3	50	0	40	44	0	0	0	160	1.98	0.087	0	82	2.4800	110	0	3.63	0.09	0									
AB05012-186	188	189	1		16	115	30	43	0	5	15	366	5.58	10	0	0	41	0	0	0	88	1.71	0.079	0	101	1.3	110	0	2.31	0.11	0									
AB05012-187	189	190	1		18	42	44	71	0	2	10	366	4.1100	15	0	0	87	0	0	0	94	2.05	0.081	0	97	1.14	230	0.1	2.84	0.23	0									
AB05012-188	190	191	1		0	43	54	101	0	3	12	366	4.4600	15	0	40	125	0	0	0	97	2.2200	0.077	0	94	0.86	260	0.1700	3.37	0.41	0									
AB05012-189	191	192	1		2	170	40	80	0	3	87	366	7.62	25	0	0	125	0	0	0	86	1.88	0.075	0	77	0.76	45	0.13	2.9	0.32	0									
AB05012-190	192	193	1		19	168	40	48	0.3	4	12	366	5.07	40	0	0	47	0	0	0	89	1.18	0.097	0	91	1.29	110	0.01	2.41	0.06	0									
AB05012-191	193	194	1		3	95	50	70	0	3	11	366	4.87	25	0	0	157	0	0	0	99	1.88	0.078	0	94	1.13	115	0.09	3.18	0.27	0									
AB05012-192	194	195	1		4	119	46	75	0	1	11	366	4.6500	15	0	0	111	0	0	0	85	2.32	0.075	0	95	0.97	150	0.08	2.86	0.29	0									
AB05012-193	195	196	1		1	91	46	54	0	3	12	366	4.4400	15	0	0	220	0	0	0	71	2.77	0.068	0	94	0.85	90	0.05	2.77	0.2	0									
AB05012-194	196	197	1		0	78	56	73	0	3	13	366	4.5	15	0	0	205	0	0	0	84	2.86	0.08	0	61	0.9300	135	0.12	3.33	0.3100	0									
AB05012-195	197	198	1		0	108	44	48	0	4	13	366	4.3	15	0	0	111	0	0	0	80	2.53	0.074	0	95	0.88	110	0.08	2.7100	0.29	0									
AB05012-196	198	199	1		1	94	44	72	0.2	3	12	366	4.49	15	0	0	96	0	0	0	85	2.92	0.077	0	92	1	70	0.04	2.56	0.24	0									
AB05012-197	199	200	1		4	132	38	41	0.6	4	17	366	6.1	10	0	120	82	0	0	0	65	1.98	0.064	0	92	0.82	50	0	2.29	0.22	0									
AB05012-198	200	201	1		3	113	44	55	0.6	2	10	366	4.57	10	0	150	95	0	0	0	80	2.27	0.077	0	92	0.96	60	0	2.4900	0.22	0									
AB05012-199	201	202	1		4	82	36	49	0.8	5	8	366	4.25	35	0	270	91	0	0	0	73	2.79	0.079	0	138	1.0900	55	0	2.1	0.1	0									
AB05012-200	202	203	1		4	117	36	45	0.2	3	11	366	4.52	10	0	0	76	0	0	0	81	3.02	0.082	0	99	1.01	50	0	2.39	0.2	0									
AB05012-201	203	204	1		3	91	30	39	0.3	4	8	366	3.7400	10	0	30	88	0	0	0	59	3.4	0.065	0	116	0.84	40	0	1.96	0.16	0									
AB05012-202	204	205	1		6	116	34	45	0	5	16	366	5.32	15	0	0	124	0	0	0	95	8.39	0.068	0	84	1.3700	80	0	2.4600	0.12	0									
AB05012-203	205	206	1		3	53	38	51	0	1	9	366	3.7	5	0	0	109	0	0	0	77	2.5	0.086	0	75	1	125	0.04	2.31	0.18	0									
AB05012-204	206	207	1		0	44	62	64	0	3	12	366	4.27	15	0	0	191	0	0	0	84	2.54	0.08	0	103	0.85	235	0.1400	3.57	0.36	0									
AB05012-205	207	208	1		0	36	56	82	0	2	12	366	4.33	10	0	0	110	0	0	0	93	2.15	0.081	0	71	0.84	365	0.16	3.2100	0.36	0									
AB05012-206	208	209	1		6	87	56	76	0	3	11	366	6.08	10	0	0	76	0	0	0	127	2.2000	0.083	0	97	1.84	110	0.03	3.4700	0.18	0									
AB05012-207	209	210	1		203	125	40	62	0	2	16	366	5.																											

### Appendix 3.2.8 - Geochemistry

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist																															
Sample Number	From (m)	To (m)	Sample Length (m)	Analysis Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	S %	Ga ppm	Se ppm	Tl ppm
AB05012	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault																															
AB05012-221	223	224	1	27	135	22	25	0	3	11	366	3.84	10	0	0	78	0	0	0	78	1.89	0.052	0	75	0.85	65	0.05	2.43	0.26	0										
AB05012-222	224	225	1	0	82	26	36	0	1	10	366	3.78	10	0	0	78	0	0	0	85	1.91	0.057	0	78	0.82	165	0.09	2.66	0.29	0										
AB05012-223	225	226	1	0	48	26	52	0	2	9	366	3.62	10	0	0	77	0	0	5	78	1.71	0.052	0	79	0.84	200	0.1	2.59	0.27	0										
AB05012-224	226	227	1	0	74	22	39	0	0	10	366	3.7300	10	0	0	71	0	0	0	74	1.8700	0.055	0	69	0.83	115	0.07	2.4600	0.24	0										
AB05012-225	227	228	1	2	52	20	31	0	0	6	366	2.88	5	0	0	63	0	0	0	57	2.82	0.057	0	98	0.78	65	0	1.97	0.16	0										
AB05012-226	228	229	1	3	51	18	40	0.2000	0	6	366	3.07	5	0	0	56	0	0	0	63	2.6900	0.059	0	63	0.92	60	0	1.9900	0.1400	0										
AB05012-227	229	230	1	3	85	18	35	0.2000	3	9	366	3.62	5	0	0	48	0	0	0	56	2.13	0.049	0	108	0.84	45	0	1.89	0.16	0										
AB05012-228	230	230.73	0.7300000	2	57	18	37	0	1	8	366	3.4600	10	0	450	56	0	0	0	57	2.5	0.05	0	78	0.86	45	0	1.85	0.13	0										

## Appendix 3.2.5 - Structure

<i>DDH Hole Number</i>	<i>DDH Length (m)</i>	<i>DDH Azimuth (Deg)</i>	<i>DDH Dip (+ Down)</i>	<i>DDH Easting (NAD83)</i>	<i>DDH Northing (NAD83)</i>	<i>DDH Elevation (m)</i>	<i>DDH Status</i>	<i>Date Complete</i>	<i>Project Geologist</i>
<b>AB05012</b>	230.73	90	-80	591310	5463261	638	COMPLETE	12/14/2005	Peter Daignault
<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>			<i>Angle (to CA)</i>	<i>Note:</i>			
36	70	Joint			40				
38	70	Joint			20				
185.9	193.9	Fault Plane							

**APPENDIX IV**

**DIAMOND DRILL SUMMARY**

## 2005 Drill Hole Summary

Hole ID	Length	Azimuth	Dip	Location		Start	Finish
				Easting	Northing		
AB05001	149.05	90	-60	590978.6	5465241	2/19/2005	2/21/2005
AB05002	195.07	360	-80	591044	5465232	2/21/2005	2/24/2005
AB05003	302.06	90	-50	591145	5464226	2/24/2005	2/27/2005
AB05004	199.64	75	-45	591345	5463541	2/28/2005	3/3/2005
AB05005	263.35	270	-70	591194	5462866	3/4/2005	3/6/2005
AB05006	279.8	18	-60	591480	5463111	3/7/2005	3/10/2005
AB05007	291.99	160	-60	591472	5463125	3/10/2005	3/13/2005
AB05008	197.51	16	-60	591310	5463261	3/13/2005	3/15/2005
AB05009	304.19	54	-60	591310	5463261	3/15/2005	3/18/2005
AB05010	285.9	144	-85	591310	5463261	3/18/2005	3/21/2005
AB05011	294.43	185	-60	591310	5463261	12/6/2005	12/10/2005
AB05012	230.73	90	-80	591310	5463261	12/11/2005	12/14/2005

**APPENDIX V**

**2005 PHASE 2 ANALYTICAL RESULTS**

# CERTIFICATE OF ASSAY AK 2005-1688

**BOOTLEG EXPLORATION INC.**  
#200, 16-11TH Ave S.  
**Cranbrook, BC**  
V1C 2P1

10-Jan-06

No. of samples received: 295

Sample type: Core

Shipment #: ABO 05001

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	AB0511-001	0.07	0.002
2	AB0511-002	<0.03	<0.001
3	AB0511-003	<0.03	<0.001
4	AB0511-004	0.03	0.001
5	AB0511-005	0.03	0.001
6	AB0511-006	<0.03	<0.001
7	AB0511-007	<0.03	<0.001
8	AB0511-008	<0.03	<0.001
9	AB0511-009	<0.03	<0.001
10	AB0511-010	<0.03	<0.001
11	AB0511-011	<0.03	<0.001
12	AB0511-012	<0.03	<0.001
13	AB0511-013	<0.03	<0.001
14	AB0511-014	<0.03	<0.001
15	AB0511-015	<0.03	<0.001
16	AB0511-016	<0.03	<0.001
17	AB0511-017	<0.03	<0.001
18	AB0511-018	<0.03	<0.001
19	AB0511-019	<0.03	<0.001
20	AB0511-020	<0.03	<0.001
21	AB0511-021	<0.03	<0.001
22	AB0511-022	<0.03	<0.001
23	AB0511-023	<0.03	<0.001
24	AB0511-024	<0.03	<0.001
25	AB0511-025	<0.03	<0.001
26	AB0511-026	<0.03	<0.001
27	AB0511-027	<0.03	<0.001
28	AB0511-028	<0.03	<0.001
29	AB0511-029	<0.03	<0.001
30	AB0511-030	<0.03	<0.001
31	AB0511-031	<0.03	<0.001
32	AB0511-032	0.33	0.010
33	AB0511-033	<0.03	<0.001
34	AB0511-034	<0.03	<0.001
35	AB0511-035	<0.03	<0.001
36	AB0511-036	<0.03	<0.001
37	AB0511-037	<0.03	<0.001
38	AB0511-038	13.1	0.382
39	AB0511-039	<0.03	<0.001
40	AB0511-040	<0.03	<0.001
41	AB0511-041	<0.03	<0.001
42	AB0511-042	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
43	AB0511-043	0.03	0.001
44	AB0511-044	<0.03	<0.001
45	AB0511-045	<0.03	<0.001
46	AB0511-046	<0.03	<0.001
47	AB0511-047	<0.03	<0.001
48	AB0511-048	<0.03	<0.001
49	AB0511-049	<0.03	<0.001
50	AB0511-050	<0.03	<0.001
51	AB0511-051	<0.03	<0.001
52	AB0511-052	<0.03	<0.001
53	AB0511-053	<0.03	<0.001
54	AB0511-054	<0.03	<0.001
55	AB0511-055	<0.03	<0.001
56	AB0511-056	12.2	0.356
57	AB0511-057	<0.03	<0.001
58	AB0511-058	<0.03	<0.001
59	AB0511-059	<0.03	<0.001
60	AB0511-060	<0.03	<0.001
61	AB0511-061	<0.03	<0.001
62	AB0511-062	<0.03	<0.001
63	AB0511-063	<0.03	<0.001
64	AB0511-064	<0.03	<0.001
65	AB0511-065	0.40	0.012
66	AB0511-066	<0.03	<0.001
67	AB0511-067	<0.03	<0.001
68	AB0511-068	<0.03	<0.001
69	AB0511-069	<0.03	<0.001
70	AB0511-070	<0.03	<0.001
71	AB0511-071	<0.03	<0.001
72	AB0511-072	<0.03	<0.001
73	AB0511-073	2.75	0.080
74	AB0511-074	0.04	0.001
75	AB0511-075	<0.03	<0.001
76	AB0511-076	<0.03	<0.001
77	AB0511-077	<0.03	<0.001
78	AB0511-078	<0.03	<0.001
79	AB0511-079	<0.03	<0.001
80	AB0511-080	<0.03	<0.001
81	AB0511-081	<0.03	<0.001
82	AB0511-082	<0.03	<0.001
83	AB0511-083	<0.03	<0.001
84	AB0511-084	<0.03	<0.001
85	AB0511-085	<0.03	<0.001
86	AB0511-086	<0.03	<0.001
87	AB0511-087	<0.03	<0.001
88	AB0511-088	<0.03	<0.001
89	AB0511-089	<0.03	<0.001
90	AB0511-090	<0.03	<0.001
91	AB0511-091	<0.03	<0.001
92	AB0511-092	<0.03	<0.001
93	AB0511-093	<0.03	<0.001
94	AB0511-094	<0.03	<0.001
95	AB0511-095	<0.03	<0.001
96	AB0511-096	<0.03	<0.001
97	AB0511-097	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
98	AB0511-098	<0.03	<0.001
99	AB0511-099	<0.03	<0.001
100	AB0511-100	<0.03	<0.001
101	AB0511-101	0.06	0.002
102	AB0511-102	<0.03	<0.001
103	AB0511-103	<0.03	<0.001
104	AB0511-104	0.06	0.002
105	AB0511-105	<0.03	<0.001
106	AB0511-106	<0.03	<0.001
107	AB0511-107	<0.03	<0.001
108	AB0511-108	<0.03	<0.001
109	AB0511-109	<0.03	<0.001
110	AB0511-110	<0.03	<0.001
111	AB0511-111	<0.03	<0.001
112	AB0511-112	<0.03	<0.001
113	AB0511-113	<0.03	<0.001
114	AB0511-114	<0.03	<0.001
115	AB0511-115	<0.03	<0.001
116	AB0511-116	<0.03	<0.001
117	AB0511-117	0.03	0.001
118	AB0511-118	<0.03	<0.001
119	AB0511-119	<0.03	<0.001
120	AB0511-120	<0.03	<0.001
121	AB0511-121	<0.03	<0.001
122	AB0511-122	<0.03	<0.001
123	AB0511-123	<0.03	<0.001
124	AB0511-124	1.16	0.034
125	AB0511-125	<0.03	<0.001
126	AB0511-126	<0.03	<0.001
127	AB0511-127	<0.03	<0.001
128	AB0511-128	<0.03	<0.001
129	AB0511-129	<0.03	<0.001
130	AB0511-130	<0.03	<0.001
131	AB0511-131	<0.03	<0.001
132	AB0511-132	0.04	0.001
133	AB0511-133	<0.03	<0.001
134	AB0511-134	0.15	0.004
135	AB0511-135	<0.03	<0.001
136	AB0511-136	0.05	0.001
137	AB0511-137	0.03	0.001
138	AB0511-138	0.65	0.019
139	AB0511-139	<0.03	<0.001
140	AB0511-140	<0.03	<0.001
141	AB0511-141	<0.03	<0.001
142	AB0511-142	<0.03	<0.001
143	AB0511-143	<0.03	<0.001
144	AB0511-144	<0.03	<0.001
145	AB0511-145	0.08	0.002
146	AB0511-146	<0.03	<0.001
147	AB0511-147	<0.03	<0.001
148	AB0511-148	<0.03	<0.001
149	AB0511-149	<0.03	<0.001
150	AB0511-150	<0.03	<0.001
151	AB0511-151	<0.03	<0.001
152	AB0511-152	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
153	AB0511-153	<0.03	<0.001
154	AB0511-154	<0.03	<0.001
155	AB0511-155	<0.03	<0.001
156	AB0511-156	0.41	0.012
157	AB0511-157	<0.03	<0.001
158	AB0511-158	<0.03	<0.001
159	AB0511-159	<0.03	<0.001
160	AB0511-160	4.35	0.127
161	AB0511-161	0.03	0.001
162	AB0511-162	0.11	0.003
163	AB0511-163	0.35	0.010
164	AB0511-164	<0.03	<0.001
165	AB0511-165	<0.03	<0.001
166	AB0511-166	<0.03	<0.001
167	AB0511-167	<0.03	<0.001
168	AB0511-168	<0.03	<0.001
169	AB0511-169	<0.03	<0.001
170	AB0511-170	<0.03	<0.001
171	AB0511-171	<0.03	<0.001
172	AB0511-172	<0.03	<0.001
173	AB0511-173	<0.03	<0.001
174	AB0511-174	<0.03	<0.001
175	AB0511-175	<0.03	<0.001
176	AB0511-176	<0.03	<0.001
177	AB0511-177	<0.03	<0.001
178	AB0511-178	<0.03	<0.001
179	AB0511-179	<0.03	<0.001
180	AB0511-180	<0.03	<0.001
181	AB0511-181	0.16	0.005
182	AB0511-182	<0.03	<0.001
183	AB0511-183	<0.03	<0.001
184	AB0511-184	<0.03	<0.001
185	AB0511-185	<0.03	<0.001
186	AB0511-186	<0.03	<0.001
187	AB0511-187	<0.03	<0.001
188	AB0511-188	<0.03	<0.001
189	AB0511-189	<0.03	<0.001
190	AB0511-190	<0.03	<0.001
191	AB0511-191	<0.03	<0.001
192	AB0511-192	0.07	0.002
193	AB0511-193	0.76	0.022
194	AB0511-194	<0.03	<0.001
195	AB0511-195	<0.03	<0.001
196	AB0511-196	<0.03	<0.001
197	AB0511-197	<0.03	<0.001
198	AB0511-198	<0.03	<0.001
199	AB0511-199	<0.03	<0.001
200	AB0511-200	<0.03	<0.001
201	AB0511-201	<0.03	<0.001
202	AB0511-202	<0.03	<0.001
203	AB0511-203	<0.03	<0.001
204	AB0511-204	<0.03	<0.001
205	AB0511-205	<0.03	<0.001
206	AB0511-206	<0.03	<0.001
207	AB0511-207	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
208	AB0511-208	<0.03	<0.001
209	AB0511-209	<0.03	<0.001
210	AB0511-210	1.05	0.031
211	AB0511-211	<0.03	<0.001
212	AB0511-212	<0.03	<0.001
213	AB0511-213	<0.03	<0.001
214	AB0511-214	<0.03	<0.001
215	AB0511-215	<0.03	<0.001
216	AB0511-216	<0.03	<0.001
217	AB0511-217	14.3	0.417
218	AB0511-218	<0.03	<0.001
219	AB0511-219	<0.03	<0.001
220	AB0511-220	<0.03	<0.001
221	AB0511-221	<0.03	<0.001
222	AB0511-222	<0.03	<0.001
223	AB0511-223	0.14	0.004
224	AB0511-224	0.10	0.003
225	AB0511-225	0.03	0.001
226	AB0511-226	<0.03	<0.001
227	AB0511-227	<0.03	<0.001
228	AB0511-228	<0.03	<0.001
229	AB0511-229	<0.03	<0.001
230	AB0511-230	<0.03	<0.001
231	AB0511-231	<0.03	<0.001
232	AB0511-232	<0.03	<0.001
233	AB0511-233	0.11	0.003
234	AB0511-234	0.04	0.001
235	AB0511-235	0.04	0.001
236	AB0511-236	0.42	0.012
237	AB0511-237	0.03	0.001
238	AB0511-238	<0.03	<0.001
239	AB0511-239	<0.03	<0.001
240	AB0511-240	<0.03	<0.001
241	AB0511-241	<0.03	<0.001
242	AB0511-242	<0.03	<0.001
243	AB0511-243	<0.03	<0.001
244	AB0511-244	<0.03	<0.001
245	AB0511-245	<0.03	<0.001
246	AB0511-246	<0.03	<0.001
247	AB0511-247	0.04	0.001
248	AB0511-248	<0.03	<0.001
249	AB0511-249	<0.03	<0.001
250	AB0511-250	<0.03	<0.001
251	AB0511-251	<0.03	<0.001
252	AB0511-252	<0.03	<0.001
253	AB0511-253	<0.03	<0.001
254	AB0511-254	<0.03	<0.001
255	AB0511-255	<0.03	<0.001
256	AB0511-256	<0.03	<0.001
257	AB0511-257	<0.03	<0.001
258	AB0511-258	<0.03	<0.001
259	AB0511-259	<0.03	<0.001
260	AB0511-260	<0.03	<0.001
261	AB0511-261	<0.03	<0.001
262	AB0511-262	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
263	AB0511-263	<0.03	<0.001
264	AB0511-264	<0.03	<0.001
265	AB0511-265	<0.03	<0.001
266	AB0511-266	6.94	0.202
267	AB0511-267	3.88	0.113
268	AB0511-268	0.06	0.002
269	AB0511-269	<0.03	<0.001
270	AB0511-270	<0.03	<0.001
271	AB0511-271	<0.03	<0.001
272	AB0511-272	0.06	0.002
273	AB0511-273	0.08	0.002
274	AB0511-274	0.03	0.001
275	AB0511-275	0.31	0.009
276	AB0511-276	0.03	0.001
277	AB0511-277	<0.03	<0.001
278	AB0511-278	<0.03	<0.001
279	AB0511-279	<0.03	<0.001
280	AB0511-280	<0.03	<0.001
281	AB0511-281	<0.03	<0.001
282	AB0511-282	<0.03	<0.001
283	AB0511-283	0.07	0.002
284	AB0511-284	<0.03	<0.001
285	AB0511-285	<0.03	<0.001
286	AB0511-286	<0.03	<0.001
287	AB0511-287	<0.03	<0.001
288	AB0511-288	<0.03	<0.001
289	AB0511-289	0.08	0.002
290	AB0511-290	<0.03	<0.001
291	AB0511-291	<0.03	<0.001
292	AB0511-292	<0.03	<0.001
293	AB0511-293	0.13	0.004
294	AB0511-294	<0.03	<0.001
295	AB0511-295	<0.03	<0.001

**QC DATA:**

**Repeat:**

1	AB0511-001	0.09	0.003		
10	AB0511-010	<0.03	<0.001		
19	AB0511-019	<0.03	<0.001		
36	AB0511-036	<0.03	<0.001		
38	AB0511-038	12.7	0.370		
45	AB0511-045	<0.03	<0.001		
54	AB0511-054	<0.03	<0.001		
56	AB0511-056	13.1	0.382		
56	AB0511-056	11.9	0.347	37.6	1.10
65	AB0511-065	0.33	0.010		
71	AB0511-071	<0.03	<0.001		
73	AB0511-073	2.74	0.080		
80	AB0511-080	<0.03	<0.001		
106	AB0511-106	<0.03	<0.001		
124	AB0511-124	1.22	0.036		
138	AB0511-138	0.60	0.017		
141	AB0511-141	<0.03	<0.001		
156	AB0511-156	0.38	0.011		

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
159	AB0511-159	<0.03	<0.001
160	AB0511-160	4.64	0.135
163	AB0511-163	0.38	0.011
176	AB0511-176	<0.03	<0.001
181	AB0511-181	0.19	0.006
185	AB0511-185	<0.03	<0.001
210	AB0511-210	0.97	0.028
211	AB0511-211	<0.03	<0.001
217	AB0511-217	16.2	0.472
217	AB0511-217	13.5	0.394
229	AB0511-229	<0.03	<0.001
236	AB0511-236	0.40	0.012
266	AB0511-266	7.46	0.218
267	AB0511-267	4.26	0.124
275	AB0511-275	0.30	0.009
281	AB0511-281	<0.03	<0.001

**Resplit:**

1	AB0511-001	0.15	0.004
36	AB0511-036	<0.03	<0.001
71	AB0511-071	<0.03	<0.001
106	AB0511-106	<0.03	<0.001
141	AB0511-141	<0.03	<0.001
176	AB0511-176	<0.03	<0.001
211	AB0511-211	<0.03	<0.001
246	AB0511-246	<0.03	<0.001
281	AB0511-281	<0.03	<0.001

**Standard:**

OX140		1.86	0.054
OX140		1.85	0.054
OX140		1.85	0.054
OX140		1.84	0.054
OX140		1.85	0.054
OX140		1.88	0.055
OX140		1.87	0.055
OX140		1.84	0.054
OX140		1.87	0.055
PB106		58.2	1.70

JJ/ga  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

22-Dec-05

**ECO TECH LABORATORY LTD.**  
10041 Dallas Drive  
**KAMLOOPS, B.C.**  
V2C 6T4

Phone: 250-573-5700  
Fax : 250-573-4557

**ICP CERTIFICATE OF ANALYSIS AK 2005-1688**

**BOOTLEG EXPLORATION INC.**  
#200, 16-11TH Ave S.  
**Cranbrook, BC**  
V1C 2P1

No. of samples received: 295  
Sample type: Core  
Project #:not indicated  
Shipment #: ABO 05001  
Samples submitted by: n/a

*Values in ppm unless otherwise reported*

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	AB0511-001	0.6	1.49	25	105	<5	0.37	<1	7	96	72	3.17	<10	0.61	340	69	0.07	5	360	16	<5	<20	20	0.01	<10	43	<10	3	37
2	AB0511-002	1.7	2.42	25	260	<5	0.68	<1	13	74	100	8.18	<10	1.43	489	6	0.06	6	1440	20	<5	<20	24	0.06	<10	162	<10	9	83
3	AB0511-003	<0.2	2.40	<5	140	<5	0.50	<1	18	71	128	>10	<10	1.78	612	13	0.05	9	1640	18	<5	<20	6	0.13	<10	222	<10	14	63
4	AB0511-004	<0.2	2.76	5	275	10	0.90	<1	18	96	47	7.14	<10	2.04	552	<1	0.08	19	1540	24	<5	<20	24	0.13	<10	209	<10	12	53
5	AB0511-005	<0.2	1.72	5	285	5	0.67	<1	17	96	61	4.47	<10	1.15	366	<1	0.15	21	720	18	<5	<20	23	0.13	<10	178	<10	5	37
6	AB0511-006	<0.2	1.93	5	145	<5	1.29	<1	9	74	36	3.03	<10	0.69	368	<1	0.19	5	480	18	<5	<20	50	0.07	<10	71	<10	7	30
7	AB0511-007	<0.2	1.70	<5	165	<5	1.11	<1	8	72	21	2.88	<10	0.68	269	<1	0.17	3	440	14	<5	<20	46	0.09	<10	80	<10	5	22
8	AB0511-008	<0.2	1.82	<5	155	<5	1.30	<1	8	68	30	3.01	<10	0.70	394	16	0.19	2	450	18	<5	<20	52	0.10	<10	77	<10	6	33
9	AB0511-009	<0.2	2.04	5	145	<5	1.17	<1	8	101	45	2.95	<10	0.69	396	<1	0.24	4	440	18	<5	<20	55	0.11	<10	63	<10	8	32
10	AB0511-010	<0.2	1.84	5	170	<5	1.02	<1	8	92	38	2.82	<10	0.66	301	<1	0.20	3	400	18	<5	<20	49	0.09	<10	67	<10	9	26
11	AB0511-011	<0.2	2.13	<5	265	<5	1.08	<1	8	89	17	3.14	<10	0.70	369	<1	0.25	3	430	20	<5	<20	62	0.12	<10	69	<10	10	33
12	AB0511-012	<0.2	1.85	5	115	<5	0.86	<1	8	87	28	3.13	<10	0.66	435	2	0.20	3	370	18	<5	<20	47	0.08	<10	58	<10	6	37
13	AB0511-013	<0.2	1.82	5	125	<5	1.13	<1	8	91	38	3.01	<10	0.70	543	11	0.17	3	410	20	<5	<20	45	0.07	<10	55	<10	7	42
14	AB0511-014	<0.2	1.90	<5	95	<5	1.20	<1	9	97	77	3.12	<10	0.71	479	2	0.22	3	440	22	<5	<20	50	0.09	<10	58	<10	8	40
15	AB0511-015	<0.2	1.84	<5	90	<5	1.28	<1	9	94	72	3.38	<10	0.71	517	<1	0.19	3	490	16	<5	<20	51	0.08	<10	58	<10	7	47
16	AB0511-016	<0.2	1.93	<5	95	<5	1.28	<1	9	88	77	3.24	<10	0.72	491	2	0.21	3	470	18	<5	<20	52	0.08	<10	63	<10	8	41
17	AB0511-017	<0.2	2.11	<5	120	5	1.14	<1	9	94	49	3.18	<10	0.71	556	<1	0.24	4	440	22	<5	<20	53	0.11	<10	71	<10	9	51
18	AB0511-018	0.9	2.29	<5	50	<5	1.47	<1	21	86	680	7.02	<10	1.02	513	170	0.21	3	390	18	<5	<20	56	0.06	<10	50	<10	<1	74
19	AB0511-019	<0.2	1.95	10	95	<5	1.07	<1	9	86	86	3.15	<10	0.72	559	3	0.20	3	460	20	<5	<20	52	0.09	<10	59	<10	8	49
20	AB0511-020	<0.2	2.08	5	95	<5	1.21	<1	9	97	87	3.26	<10	0.73	518	<1	0.23	3	460	18	<5	<20	53	0.10	<10	61	<10	7	42
21	AB0511-021	<0.2	2.20	10	85	<5	1.31	<1	11	99	94	3.53	<10	1.02	557	<1	0.22	10	490	20	<5	<20	60	0.08	<10	73	<10	7	39
22	AB0511-022	<0.2	3.85	10	45	10	4.32	<1	25	132	35	5.40	<10	3.05	892	2	0.29	54	840	32	<5	<20	180	0.05	<10	172	<10	4	52
23	AB0511-023	<0.2	3.95	10	45	<5	4.66	<1	27	165	11	5.51	<10	3.49	935	<1	0.27	68	750	28	<5	<20	173	0.08	<10	185	<10	5	51
24	AB0511-024	<0.2	4.00	10	40	10	4.55	<1	27	135	18	5.52	<10	3.39	896	<1	0.29	62	820	32	<5	<20	183	0.07	<10	174	<10	4	52
25	AB0511-025	<0.2	1.97	10	85	<5	1.43	<1	12	63	66	3.38	<10	0.99	475	<1	0.18	7	500	18	<5	<20	61	0.08	<10	71	<10	7	41
26	AB0511-026	<0.2	3.62	10	155	5	2.49	<1	11	46	26	3.91	<10	0.96	442	<1	0.37	4	710	36	<5	<20	127	0.08	<10	108	<10	4	47
27	AB0511-027	<0.2	1.71	10	65	<5	1.61	4	9	70	82	3.35	<10	0.77	509	3	0.14	3	470	20	<5	<20	45	0.05	<10	54	<10	6	204
28	AB0511-028	<0.2	1.74	5	90	<5	1.14	<1	9	63	86	3.21	<10	0.67	380	12	0.18	3	440	20	<5	<20	44	0.08	<10	52	<10	8	30

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
29	AB0511-029	<0.2	1.92	5	125	<5	1.16	<1	11	55	84	3.40	<10	0.72	341	<1	0.19	2	490	20	<5	<20	48	0.10	<10	60	<10	6	26
30	AB0511-030	<0.2	2.01	5	125	5	1.11	<1	9	63	45	3.11	<10	0.70	517	<1	0.21	2	470	22	<5	<20	49	0.11	<10	66	<10	9	40
37	AB0511-037	<0.2	2.62	5	160	5	2.09	<1	10	54	32	3.46	<10	0.82	421	2	0.24	3	580	30	<5	<20	84	0.07	<10	84	<10	6	44
38	AB0511-038	25.1	0.76	60	45	<5	0.75	53	19	109	594	5.32	<10	0.35	265	17	0.04	5	180	8	<5	<20	18	<0.01	<10	27	<10	<1	1612
39	AB0511-039	<0.2	3.81	15	170	5	2.98	<1	15	44	43	4.58	<10	1.28	523	20	0.35	4	780	40	<5	<20	129	0.10	<10	124	<10	5	49
40	AB0511-040	<0.2	3.34	10	140	<5	2.21	<1	12	62	48	3.97	<10	0.98	431	<1	0.34	3	690	36	<5	<20	105	0.11	<10	102	<10	5	41
41	AB0511-041	<0.2	1.90	5	105	<5	1.17	<1	8	75	46	3.06	<10	0.68	443	<1	0.21	2	440	22	<5	<20	47	0.10	<10	55	<10	7	34
42	AB0511-042	<0.2	1.75	<5	110	<5	1.20	<1	8	60	36	3.02	<10	0.69	477	32	0.16	3	460	22	<5	<20	41	0.08	<10	60	<10	6	38
43	AB0511-043	<0.2	1.75	5	155	5	1.14	<1	7	71	24	2.81	<10	0.63	458	<1	0.18	2	410	20	<5	<20	44	0.08	<10	59	<10	5	41
44	AB0511-044	<0.2	1.31	5	70	<5	2.58	<1	6	72	26	2.61	<10	0.59	745	2	0.08	2	440	12	<5	<20	48	0.02	<10	42	<10	8	38
45	AB0511-045	<0.2	1.67	<5	140	5	1.12	<1	8	61	14	2.99	<10	0.64	682	18	0.17	3	450	20	<5	<20	41	0.09	<10	54	<10	7	56
46	AB0511-046	<0.2	1.86	5	125	<5	1.11	<1	8	71	50	3.01	<10	0.66	583	23	0.20	2	440	22	<5	<20	44	0.11	<10	57	<10	7	49
47	AB0511-047	<0.2	1.71	5	115	5	1.11	<1	8	58	30	3.04	<10	0.64	583	16	0.17	2	450	22	<5	<20	40	0.09	<10	56	<10	6	46
48	AB0511-048	<0.2	1.91	5	100	5	1.09	<1	10	66	18	3.25	<10	0.71	382	<1	0.20	2	450	24	<5	<20	44	0.11	<10	84	<10	7	27
49	AB0511-049	<0.2	1.84	<5	105	<5	1.02	<1	9	59	44	3.16	<10	0.69	354	<1	0.19	2	430	22	<5	<20	42	0.12	<10	73	<10	6	23
50	AB0511-050	<0.2	1.88	10	120	<5	1.02	<1	8	69	31	2.89	<10	0.67	326	<1	0.21	2	440	22	<5	<20	44	0.12	<10	65	<10	6	23
51	AB0511-051	<0.2	1.80	5	130	<5	1.03	<1	8	69	44	2.98	<10	0.65	465	2	0.18	2	420	22	<5	<20	39	0.11	<10	61	<10	8	33
52	AB0511-052	<0.2	1.94	5	190	<5	1.11	<1	8	71	24	3.06	<10	0.67	574	<1	0.21	2	440	24	<5	<20	48	0.12	<10	61	<10	9	43
53	AB0511-053	<0.2	1.56	<5	105	<5	1.56	<1	7	73	41	3.02	<10	0.67	603	2	0.12	2	450	18	<5	<20	36	0.03	<10	50	<10	6	38
54	AB0511-054	<0.2	1.87	5	100	<5	1.32	<1	9	72	48	3.03	<10	0.66	342	<1	0.20	3	420	22	<5	<20	47	0.08	<10	63	<10	4	34
55	AB0511-055	<0.2	1.67	5	180	<5	1.30	<1	7	81	24	3.05	<10	0.68	369	3	0.15	2	420	20	<5	<20	41	0.07	<10	61	<10	5	36
56	AB0511-056	>30	0.99	1160	50	<5	0.83	<1	13	84	595	>10	<10	0.38	331	48	0.07	2	200	10	<5	<20	19	0.02	<10	37	<10	<1	47
57	AB0511-057	<0.2	1.77	10	120	5	1.15	<1	8	79	32	3.01	<10	0.67	377	14	0.18	3	420	22	<5	<20	45	0.09	<10	66	<10	6	34
58	AB0511-058	<0.2	1.33	10	120	<5	1.41	<1	7	90	37	2.77	<10	0.59	432	48	0.10	2	370	16	<5	<20	34	0.04	<10	56	<10	4	29
59	AB0511-059	<0.2	1.43	5	110	<5	1.12	<1	7	77	47	2.65	<10	0.60	306	1	0.13	3	370	18	<5	<20	36	0.05	<10	52	<10	5	24
60	AB0511-060	<0.2	1.70	10	120	<5	1.13	<1	9	77	67	3.33	<10	0.65	392	2	0.17	2	410	20	<5	<20	42	0.07	<10	63	<10	5	36
61	AB0511-061	<0.2	1.65	5	135	<5	1.39	<1	8	81	58	3.03	<10	0.67	454	2	0.14	3	420	20	<5	<20	41	0.05	<10	56	<10	6	38
62	AB0511-062	<0.2	1.61	5	140	<5	1.51	<1	6	80	42	3.01	<10	0.66	508	23	0.13	3	420	18	<5	<20	44	0.05	<10	55	<10	5	32
63	AB0511-063	<0.2	1.75	5	130	<5	1.29	<1	8	79	61	3.19	<10	0.67	399	<1	0.16	2	440	22	<5	<20	42	0.08	<10	81	<10	4	28
64	AB0511-064	<0.2	1.72	<5	155	<5	1.14	<1	8	63	36	3.00	<10	0.67	275	<1	0.18	2	440	20	<5	<20	42	0.10	<10	61	<10	4	31
65	AB0511-065	0.6	1.68	225	120	<5	1.12	<1	8	81	30	3.36	<10	0.63	348	11	0.16	3	410	22	<5	<20	38	0.08	<10	52	<10	5	36
66	AB0511-066	<0.2	1.69	5	135	<5	1.36	<1	8	80	60	3.23	<10	0.65	429	3	0.14	3	440	22	<5	<20	38	0.07	<10	58	<10	5	39
67	AB0511-067	<0.2	1.85	5	105	<5	1.28	<1	9	78	34	3.31	<10	0.70	306	5	0.19	2	440	20	<5	<20	45	0.10	<10	59	<10	5	35
68	AB0511-068	<0.2	1.87	5	135	<5	1.11	<1	9	75	56	3.20	<10	0.69	346	<1	0.21	1	450	24	<5	<20	46	0.11	<10	62	<10	6	41
69	AB0511-069	<0.2	1.77	5	135	<5	1.19	<1	8	80	67	3.04	<10	0.67	326	<1	0.18	3	400	22	<5	<20	42	0.09	<10	60	<10	4	29
70	AB0511-070	<0.2	1.66	<5	125	<5	1.23	<1	7	77	87	2.75	<10	0.65	285	3	0.16	3	410	20	<5	<20	39	0.07	<10	54	<10	5	25
71	AB0511-071	<0.2	1.57	5	120	<5	1.41	<1	8	98	90	3.17	<10	0.68	363	154	0.13	3	510	18	<5	<20	41	0.04	<10	53	<10	5	32
72	AB0511-072	<0.2	1.66	5	125	<5	1.24	<1	8	99	54	2.98	<10	0.63	355	9	0.16	2	420	20	<5	<20	41	0.06	<10	55	<10	5	29
73	AB0511-073	5.9	1.37	285	70	<5	1.69	<1	8	93	79	3.66	<10	0.58	453	3	0.10	2	410	20	<5	<20	39	0.04	<10	45	<10	5	53
74	AB0511-074	<0.2	1.73	120	145	<5	1.44	<1	8	126	38	3.24	<10	0.64	411	<1	0.18	3	420	26	<5	<20	49	0.07	<10	58	<10	5	42
75	AB0511-075	<0.2	1.38	20	85	<5	1.75	<1	7	118	54	2.87	<10	0.61	382	501	0.12	2	480	18	<5	<20	42	0.03	<10	46	<10	5	29
76	AB0511-076	<0.2	1.82	5	165	<5	1.25	<1	8	122	19	3.37	<10	0.64	346	<1	0.21	2	420	22	<5	<20	49	0.09	<10	58	<10	4	38
77	AB0511-084	<0.2	1.37	<5	70	<5	1.43	<1	8	75	86	3.46	<10	0.67	460	23	0.09	3	420	18	<5	<20	32	0.02	<10	66	<10	4	32
78	AB0511-085	<0.2	1.35	5	80	<5	1.51	<1	7	72	68	3.05	<10	0.64	433	4	0.10	2	410	18	&lt								

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
88	AB0511-088	<0.2	2.02	5	140	<5	1.54	<1	9	65	67	2.85	<10	0.71	331	9	0.21	2	540	28	<5	<20	56	0.09	<10	65	<10	5	26
89	AB0511-089	<0.2	2.04	10	80	<5	1.60	<1	10	61	127	3.42	<10	0.75	377	36	0.20	2	560	28	<5	<20	55	0.08	<10	67	<10	3	32
90	AB0511-090	<0.2	1.94	5	75	<5	1.78	<1	11	63	122	3.71	<10	0.81	441	10	0.18	2	580	26	<5	<20	53	0.06	<10	59	<10	3	35
91	AB0511-091	<0.2	2.07	5	100	<5	1.66	<1	10	58	90	3.46	<10	0.80	393	49	0.20	2	570	32	<5	<20	56	0.08	<10	64	<10	4	28
92	AB0511-092	<0.2	1.96	<5	90	<5	1.76	<1	10	65	87	3.52	<10	0.79	380	77	0.18	3	550	28	<5	<20	53	0.05	<10	62	<10	4	28
93	AB0511-093	<0.2	1.38	5	55	<5	1.69	<1	8	84	85	3.11	<10	0.64	406	19	0.10	3	420	18	<5	<20	39	0.02	<10	47	<10	1	24
94	AB0511-094	<0.2	1.95	10	125	<5	1.96	<1	9	72	84	3.42	<10	0.78	457	5	0.17	3	550	26	<5	<20	51	0.06	<10	72	<10	3	33
95	AB0511-095	<0.2	2.11	10	115	<5	1.75	<1	10	87	134	3.41	<10	0.73	379	31	0.22	3	580	32	<5	<20	57	0.08	<10	72	<10	4	33
96	AB0511-096	<0.2	2.14	5	115	<5	1.81	<1	10	79	138	3.61	<10	0.79	377	30	0.22	3	570	30	<5	<20	57	0.08	<10	70	<10	4	32
97	AB0511-097	<0.2	1.76	5	70	<5	1.72	<1	9	82	93	3.41	<10	0.73	364	65	0.16	3	570	22	<5	<20	48	0.05	<10	57	<10	3	23
98	AB0511-098	<0.2	2.23	10	75	<5	1.56	<1	11	72	93	3.42	<10	0.73	319	80	0.25	3	580	28	<5	<20	62	0.09	<10	73	<10	4	25
99	AB0511-099	<0.2	2.33	10	140	<5	1.62	<1	10	75	88	3.91	<10	0.62	368	31	0.27	3	590	32	<5	<20	67	0.10	<10	131	<10	3	33
100	AB0511-100	<0.2	2.20	5	155	<5	1.53	<1	9	71	75	3.14	<10	0.60	323	20	0.26	2	580	28	<5	<20	63	0.10	<10	72	<10	4	26
101	AB0511-101	<0.2	1.91	5	125	<5	1.63	<1	9	74	78	3.04	<10	0.66	387	19	0.19	3	540	24	<5	<20	54	0.07	<10	60	<10	4	25
102	AB0511-102	<0.2	1.60	15	70	<5	2.31	<1	9	82	109	3.46	<10	0.74	514	53	0.13	2	500	20	<5	<20	53	0.02	<10	59	<10	4	27
103	AB0511-103	<0.2	1.53	<5	65	<5	2.45	<1	9	88	98	3.64	<10	0.80	663	30	0.10	3	530	18	<5	<20	44	<0.01	<10	59	<10	4	26
104	AB0511-104	0.2	1.02	5	60	<5	2.58	<1	8	111	106	3.54	<10	0.58	473	11	0.05	4	370	14	<5	<20	40	<0.01	<10	41	<10	2	19
105	AB0511-105	<0.2	1.63	10	80	<5	1.92	<1	10	98	87	3.24	<10	0.78	431	16	0.14	3	470	20	<5	<20	64	0.05	<10	68	<10	4	28
106	AB0511-106	<0.2	1.64	5	80	<5	1.55	<1	9	73	83	3.24	<10	0.79	510	6	0.13	3	480	20	<5	<20	44	0.06	<10	63	<10	2	29
107	AB0511-107	<0.2	1.79	10	70	<5	2.22	<1	10	68	90	3.45	<10	0.89	848	43	0.14	5	470	22	<5	<20	50	0.04	<10	80	<10	1	41
108	AB0511-108	<0.2	1.95	10	105	<5	2.00	<1	9	70	86	3.52	<10	0.96	616	46	0.14	4	470	24	<5	<20	55	0.05	<10	100	<10	<1	62
109	AB0511-109	<0.2	2.08	10	145	<5	1.67	<1	9	65	61	3.23	<10	0.81	551	<1	0.18	5	520	26	<5	<20	56	0.09	<10	98	<10	<1	49
110	AB0511-110	<0.2	2.29	10	160	<5	1.48	<1	10	63	50	3.24	<10	0.81	544	<1	0.23	4	500	28	<5	<20	59	0.13	<10	106	<10	<1	50
111	AB0511-111	<0.2	1.78	5	175	<5	1.15	<1	8	63	71	2.82	<10	0.64	360	<1	0.19	3	400	24	<5	<20	44	0.11	<10	74	<10	3	31
112	AB0511-112	<0.2	1.18	5	145	<5	0.76	<1	7	68	66	2.51	<10	0.54	269	5	0.13	1	390	16	<5	<20	27	0.07	<10	50	<10	5	19
113	AB0511-113	<0.2	1.22	5	170	<5	0.74	<1	8	71	56	2.33	<10	0.53	261	<1	0.14	3	360	16	<5	<20	29	0.09	<10	51	<10	6	19
114	AB0511-114	<0.2	1.13	5	135	<5	1.17	<1	6	67	58	2.36	<10	0.53	335	<1	0.09	2	410	14	<5	<20	28	0.04	<10	45	<10	5	22
115	AB0511-115	<0.2	1.17	<5	175	<5	1.12	<1	6	72	58	2.67	<10	0.55	417	2	0.10	2	420	16	<5	<20	27	0.06	<10	53	<10	6	28
116	AB0511-116	<0.2	1.14	5	200	<5	0.89	<1	6	59	34	2.32	<10	0.47	305	11	0.12	1	390	16	<5	<20	27	0.07	<10	52	<10	5	22
117	AB0511-117	<0.2	1.17	<5	170	<5	1.06	4	7	66	81	2.75	<10	0.54	428	<1	0.10	1	390	16	<5	<20	28	0.07	<10	48	<10	5	161
118	AB0511-118	<0.2	1.15	<5	140	<5	1.05	<1	6	68	48	2.41	<10	0.54	356	<1	0.10	3	380	14	<5	<20	29	0.05	<10	47	<10	3	28
119	AB0511-119	<0.2	1.36	5	235	<5	0.97	<1	7	70	30	2.65	<10	0.57	427	1	0.13	2	410	18	<5	<20	33	0.09	<10	51	<10	5	29
120	AB0511-120	<0.2	1.44	<5	200	<5	1.07	<1	8	62	41	2.87	<10	0.60	505	6	0.14	2	390	20	<5	<20	33	0.10	<10	67	<10	5	38
121	AB0511-121	<0.2	1.41	<5	195	5	0.94	<1	8	60	37	2.57	<10	0.60	437	43	0.15	2	380	18	<5	<20	32	0.10	<10	68	<10	5	32
122	AB0511-122	<0.2	1.66	5	170	<5	0.88	<1	10	69	62	3.13	<10	0.66	392	<1	0.19	3	360	22	<5	<20	39	0.11	<10	79	<10	2	29
123	AB0511-123	<0.2	2.41	5	155	<5	1.57	<1	11	55	55	3.61	<10	0.78	416	<1	0.25	3	580	32	<5	<20	63	0.12	<10	96	<10	3	35
131	AB0511-131	<0.2	4.31	10	125	10	4.10	<1	14	54	25	4.89	<10	1.77	1215	1	0.24	7	580	48	<5	<20	116	0.05	<10	191	<10	<1	59
132	AB0511-132	<0.2	2.78	10	65	5	2.70	<1	8	92	35	4.81	<10	1.67	1245	140	0.09	7	460	32	<5	<20	47	<0.01	<10	132	<10	<1	54
133	AB0511-133	<0.2	3.96	15	80	5	3.54	<1	13	61	35	4.96	<10	1.83	1155	10	0.21	8	490	46	<5	<20	95	0.03	<10	180	<10	<1	57
134	AB0511-134	0.4	2.60	<5	80	<5	4.20	<1	37	54	406	>10	<10	1.45	1265	8	0.10	12	290	22	<5	<20	55	0.01	<10	119	<10	<1	44
135	AB0511-135	<0.2	3.75	10	115	<5	3.23	<1	15	51	52	4.23	<10	1.39	750	2	0.25	6	460	46	<5	<20	99	0.08	<10	172	<10	<1	46
136	AB0511-136	<0.2	3.42	10	85	<5	3.35	<1	12	67	51	4.95	<10	1.58	1011	3	0.17	7	440	40	<5	<20	79	0.04	<10	170	<10	<1	47
137	AB0511-137	<0.2	3.80	15	160	<5	3.37	<1	15	60	36	4.57	<10	1.48	768	<1	0.24	5	470	50	<5	<20	98	0.08	<10	187	<10	<1	46
138	AB0511-138	0.9	3.41	15	110	<5	3.42	<1	13	50	57																		

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
141	AB0511-141	<0.2	3.84	10	85	<5	3.30	<1	13	57	74	5.08	<10	1.73	965	3	0.17	6	500	36	<5	<20	102	0.05	<10	182	<10	<1	40
142	AB0511-142	<0.2	3.92	10	140	<5	3.30	<1	17	56	61	4.74	<10	1.56	754	14	0.20	7	530	38	<5	<20	108	0.10	<10	194	<10	<1	42
143	AB0511-143	<0.2	3.85	15	130	<5	3.25	<1	14	95	38	4.84	<10	1.73	852	13	0.18	7	450	38	<5	<20	99	0.07	<10	189	<10	<1	44
144	AB0511-144	0.3	0.28	<5	30	<5	4.14	<1	2	122	69	1.06	<10	0.20	944	<1	<0.01	3	50	4	<5	<20	31	<0.01	<10	12	<10	2	5
145	AB0511-145	0.7	1.27	<5	65	<5	3.04	<1	23	103	396	9.28	<10	0.78	908	8	0.03	14	180	10	<5	<20	26	<0.01	<10	56	<10	<1	22
146	AB0511-146	<0.2	2.13	5	65	<5	2.61	<1	7	97	42	3.93	<10	1.39	1004	3	0.05	5	490	22	<5	<20	33	<0.01	<10	103	<10	<1	35
147	AB0511-147	<0.2	0.89	10	45	<5	1.40	<1	4	130	30	2.16	<10	0.68	499	4	<0.01	5	240	10	<5	<20	12	<0.01	<10	44	<10	<1	20
148	AB0511-148	<0.2	1.54	5	40	<5	2.38	<1	7	115	34	2.96	<10	1.12	820	3	0.03	5	290	16	<5	<20	29	<0.01	<10	91	<10	<1	28
149	AB0511-149	<0.2	3.54	10	80	10	3.45	<1	14	83	42	5.15	<10	1.99	1096	4	0.11	8	490	36	<5	<20	74	0.03	<10	191	<10	<1	48
150	AB0511-150	<0.2	3.85	15	80	5	3.95	<1	16	65	31	4.89	<10	2.13	1119	2	0.14	6	300	38	<5	<20	88	0.04	<10	190	<10	<1	50
151	AB0511-151	<0.2	1.18	5	45	<5	1.64	<1	5	132	20	2.43	<10	0.94	627	8	0.01	6	220	14	<5	<20	18	<0.01	<10	72	<10	<1	26
152	AB0511-152	0.2	2.71	15	60	<5	4.00	<1	14	72	62	4.75	<10	1.92	1183	3	0.05	6	450	26	<5	<20	62	<0.01	<10	163	<10	<1	54
153	AB0511-153	0.2	2.25	15	50	<5	3.12	<1	13	90	73	4.66	<10	1.74	1011	4	0.03	7	440	24	<5	<20	49	<0.01	<10	134	<10	<1	50
154	AB0511-154	<0.2	2.08	10	55	<5	2.48	<1	10	60	46	3.92	<10	1.37	881	2	0.06	7	460	22	<5	<20	42	0.02	<10	110	<10	<1	37
155	AB0511-155	<0.2	1.16	5	40	<5	1.00	<1	3	85	16	2.29	<10	0.95	515	2	<0.01	5	260	14	<5	<20	9	<0.01	<10	63	<10	<1	26
156	AB0511-156	0.7	0.35	<5	30	<5	0.35	<1	8	96	109	2.61	<10	0.25	168	2	<0.01	14	70	4	<5	<20	2	<0.01	<10	20	<10	<1	12
157	AB0511-157	<0.2	2.76	10	50	<5	4.36	<1	18	37	112	5.92	<10	2.18	1334	4	0.04	7	470	26	<5	<20	66	<0.01	<10	168	<10	<1	61
158	AB0511-158	<0.2	3.53	10	90	<5	3.89	<1	21	35	123	6.24	<10	2.25	1159	3	0.10	8	490	36	<5	<20	81	0.03	<10	203	<10	<1	58
159	AB0511-159	<0.2	3.45	15	100	<5	3.56	<1	16	43	70	5.00	<10	1.85	927	36	0.14	7	520	34	<5	<20	86	0.05	<10	186	<10	<1	50
160	AB0511-160	17.1	2.20	75	70	<5	3.86	<1	14	46	136	5.61	<10	1.80	1243	75	0.01	5	420	24	<5	<20	42	<0.01	<10	151	<10	<1	48
161	AB0511-161	0.2	2.88	10	125	<5	3.01	<1	14	33	71	4.81	<10	1.65	933	2	0.12	5	710	30	<5	<20	67	0.06	<10	183	<10	<1	45
162	AB0511-162	0.5	3.53	10	125	<5	3.68	<1	12	44	51	4.72	<10	1.69	1008	1	0.15	7	600	36	<5	<20	90	0.06	<10	187	<10	<1	45
163	AB0511-163	0.9	3.43	10	160	<5	3.00	<1	17	43	122	5.05	<10	1.30	680	<1	0.17	6	650	36	<5	<20	86	0.09	<10	186	<10	<1	42
164	AB0511-164	<0.2	3.92	10	95	<5	3.64	<1	15	38	51	5.37	<10	1.98	1099	2	0.15	5	620	40	<5	<20	86	0.05	<10	210	<10	<1	55
165	AB0511-165	<0.2	3.97	15	160	<5	3.38	<1	14	43	28	4.19	<10	1.40	669	<1	0.20	5	540	42	<5	<20	101	0.08	<10	196	<10	<1	39
166	AB0511-166	<0.2	4.13	15	130	<5	4.23	<1	15	60	46	5.04	<10	1.93	1129	1	0.17	6	530	42	<5	<20	103	0.06	<10	205	<10	<1	50
167	AB0511-167	<0.2	4.04	15	165	<5	3.16	<1	15	66	42	4.25	<10	1.37	624	7	0.22	6	520	42	<5	<20	104	0.10	<10	191	<10	<1	40
168	AB0511-168	<0.2	3.70	15	105	<5	2.82	<1	16	54	81	4.37	<10	1.22	616	<1	0.20	5	510	40	<5	<20	94	0.09	<10	163	<10	<1	39
169	AB0511-169	<0.2	3.25	20	75	<5	2.84	<1	19	49	153	5.23	<10	1.40	826	1	0.17	6	570	34	<5	<20	77	0.08	<10	156	<10	<1	50
170	AB0511-170	<0.2	3.53	10	85	<5	4.02	<1	18	61	99	5.48	<10	1.98	1212	5	0.13	7	460	32	<5	<20	87	0.04	<10	187	<10	<1	52
171	AB0511-171	<0.2	3.84	10	115	5	3.56	<1	15	77	41	4.63	<10	1.78	909	<1	0.17	6	460	38	<5	<20	94	0.06	<10	185	<10	<1	46
172	AB0511-172	<0.2	3.91	15	170	<5	3.12	<1	16	60	52	4.61	<10	1.71	787	<1	0.19	7	490	40	<5	<20	90	0.11	<10	192	<10	<1	49
181	AB0511-181	0.5	3.55	10	80	<5	3.69	<1	13	73	59	4.72	<10	1.36	884	4	0.17	5	610	34	<5	<20	118	0.04	<10	126	<10	<1	42
182	AB0511-182	<0.2	2.16	10	35	<5	2.23	<1	11	97	61	3.81	<10	1.22	670	3	0.10	6	410	20	<5	<20	54	<0.01	<10	97	<10	<1	38
183	AB0511-183	<0.2	1.60	10	45	<5	2.19	<1	11	105	95	3.99	<10	1.02	686	6	0.06	5	590	16	<5	<20	45	<0.01	<10	76	<10	2	29
184	AB0511-184	<0.2	2.21	5	65	<5	3.73	<1	15	76	141	5.39	<10	1.27	1060	5	0.10	7	550	18	<5	<20	71	0.01	<10	109	<10	<1	38
185	AB0511-185	<0.2	2.92	10	55	<5	3.88	<1	12	88	81	4.33	<10	1.36	957	9	0.14	8	480	28	<5	<20	87	0.02	<10	134	<10	<1	37
186	AB0511-186	<0.2	1.80	5	50	<5	5.08	<1	14	88	131	4.89	<10	1.32	1351	6	0.04	7	510	14	<5	<20	65	<0.01	<10	121	<10	<1	35
187	AB0511-187	<0.2	1.99	5	50	<5	2.27	<1	14	118	106	4.77	<10	1.41	785	11	0.05	13	620	18	<5	<20	45	<0.01	<10	145	<10	<1	40
188	AB0511-188	<0.2	2.26	5	65	<5	2.86	<1	14	105	107	4.83	<10	1.33	947	3	0.08	7	480	20	<5	<20	55	0.02	<10	127	<10	<1	36
189	AB0511-189	<0.2	2.02	5	55	<5	2.26	<1	13	49	91	4.23	<10	1.13	671	8	0.09	4	420	18	<5	<20	54	0.02	<10	103	<10	<1	36
190	AB0511-190	<0.2	2.12	5	55	<5	2.59	<1	15	73	126	5.11	<10	1.41	886	21	0.07	6	450	20	<5	<20	49	<0.01	<10	126	<10	<1	41
191	AB0511-191	<0.2	1.90	5	55	<5	2.61	<1	20	61	196	6.30	<10	1.33	876	7	0.05	8	490	16	<5	<20	46	<0.01	<10	115			

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
196	AB0511-196	<0.2	2.66	10	55	<5	3.04	<1	16	82	131	5.58	<10	1.74	1046	7	0.08	8	480	20	<5	<20	60	0.01	<10	161	<10	<1	48
197	AB0511-197	<0.2	2.19	<5	85	<5	3.12	<1	13	81	106	4.74	<10	1.34	985	6	0.08	5	540	18	<5	<20	61	0.02	<10	125	<10	<1	38
199	AB0511-199	<0.2	2.02	5	75	<5	2.95	<1	17	79	167	6.06	<10	1.62	1093	6	0.02	11	420	14	<5	<20	50	<0.01	<10	191	<10	<1	45
200	AB0511-200	0.2	2.16	<5	65	<5	3.60	<1	17	82	179	6.27	<10	1.70	1195	6	0.03	7	430	14	<5	<20	64	<0.01	<10	160	<10	<1	45
201	AB0511-201	0.2	1.68	15	55	<5	3.92	<1	11	47	160	5.26	<10	1.35	1227	9	0.01	6	660	12	<5	<20	56	<0.01	<10	104	<10	<1	41
202	AB0511-202	0.2	2.23	5	65	<5	4.04	<1	13	96	141	5.75	<10	1.81	1366	6	0.02	7	620	16	<5	<20	59	<0.01	<10	148	<10	<1	49
203	AB0511-203	<0.2	2.89	10	115	<5	2.68	<1	12	63	80	4.37	<10	1.21	764	10	0.16	6	730	22	<5	<20	80	0.05	<10	120	<10	<1	35
205	AB0511-205	<0.2	3.79	10	55	<5	2.99	<1	14	62	68	4.93	<10	1.70	1076	4	0.22	6	680	28	<5	<20	107	0.02	<10	156	<10	<1	52
206	AB0511-206	<0.2	2.70	5	85	<5	3.15	<1	11	70	65	4.17	<10	1.36	937	3	0.14	5	630	22	<5	<20	88	0.03	<10	121	<10	1	48
207	AB0511-207	<0.2	3.63	10	210	<5	2.69	<1	13	67	49	3.84	<10	1.14	643	2	0.29	6	760	32	<5	<20	131	0.10	<10	132	<10	<1	45
208	AB0511-208	<0.2	3.38	10	135	<5	2.76	<1	13	71	68	4.42	<10	1.47	851	9	0.22	7	720	28	<5	<20	99	0.06	<10	149	<10	<1	50
209	AB0511-209	<0.2	4.78	20	55	10	3.43	<1	13	204	46	7.67	<10	4.01	1771	18	0.07	29	380	32	<5	<20	58	0.02	<10	246	<10	<1	76
211	AB0511-211	<0.2	3.58	10	90	<5	3.79	<1	17	61	128	5.91	<10	1.79	1057	9	0.20	4	670	30	<5	<20	112	0.03	<10	188	<10	<1	50
212	AB0511-212	<0.2	3.77	10	105	5	3.69	<1	13	74	53	4.99	<10	1.74	1033	3	0.22	7	700	30	<5	<20	110	0.05	<10	196	<10	<1	49
213	AB0511-213	<0.2	3.62	10	110	<5	3.17	<1	12	58	38	4.28	<10	1.52	816	3	0.23	5	730	32	<5	<20	106	0.07	<10	173	<10	<1	43
214	AB0511-214	<0.2	4.16	25	75	<5	3.77	<1	19	150	92	5.98	<10	2.84	1395	6	0.15	25	500	36	<5	<20	102	0.03	<10	216	<10	<1	71
215	AB0511-215	<0.2	4.06	15	95	<5	3.33	<1	15	83	90	4.76	<10	1.44	836	6	0.26	7	690	38	<5	<20	138	0.05	<10	138	<10	<1	52
217	AB0511-217	23.9	3.59	10	75	70	3.13	<1	20	94	370	7.33	<10	1.74	1065	18	0.17	6	670	46	<5	<20	87	0.01	<10	141	<10	<1	60
218	AB0511-218	<0.2	3.72	10	120	<5	3.03	<1	15	77	133	4.91	<10	1.46	907	2	0.23	6	680	36	<5	<20	106	0.06	<10	141	<10	<1	49
219	AB0511-219	<0.2	4.30	15	100	<5	3.26	<1	15	80	99	5.17	<10	1.62	993	3	0.27	7	720	40	<5	<20	123	0.05	<10	152	<10	<1	57
220	AB0511-220	0.3	4.13	15	115	<5	3.05	<1	14	64	70	4.13	<10	1.20	738	<1	0.32	4	730	42	<5	<20	131	0.08	<10	131	<10	<1	47
221	AB0511-221	0.4	4.13	10	105	<5	3.32	<1	19	73	134	5.36	<10	1.39	833	3	0.30	8	730	36	<5	<20	132	0.06	<10	136	<10	<1	46
223	AB0511-223	0.3	4.10	10	80	<5	3.62	<1	19	70	209	7.18	<10	2.20	1332	7	0.17	8	780	34	<5	<20	96	<0.01	<10	162	<10	<1	53
224	AB0511-224	0.2	3.99	10	80	<5	2.73	<1	12	61	88	6.10	<10	2.09	1147	10	0.16	5	830	32	<5	<20	78	<0.01	<10	141	<10	<1	47
225	AB0511-225	0.2	3.98	15	80	<5	3.24	<1	15	52	93	5.02	<10	1.58	881	6	0.24	6	740	38	<5	<20	118	0.03	<10	145	<10	<1	50
226	AB0511-226	<0.2	4.51	15	115	<5	3.12	<1	16	60	67	4.38	<10	1.20	607	<1	0.34	6	770	46	<5	<20	147	0.08	<10	130	<10	<1	40
227	AB0511-227	<0.2	4.71	15	90	<5	3.67	<1	17	57	107	5.31	<10	1.40	866	2	0.34	7	770	48	<5	<20	160	0.06	<10	139	<10	<1	48
236	AB0511-236	0.9	2.84	10	105	<5	3.36	<1	23	75	369	8.13	<10	1.65	989	20	0.09	6	730	24	<5	<20	64	<0.01	<10	104	<10	<1	48
237	AB0511-237	<0.2	4.36	10	120	<5	3.33	<1	17	70	129	4.97	<10	1.39	782	20	0.29	6	820	44	<5	<20	141	0.08	<10	147	<10	<1	45
238	AB0511-238	<0.2	4.25	15	115	<5	3.08	<1	16	76	98	4.40	<10	1.16	638	<1	0.32	3	760	42	<5	<20	144	0.11	<10	128	<10	<1	41
239	AB0511-239	<0.2	4.34	15	110	<5	3.51	<1	19	74	122	5.67	<10	1.73	1038	3	0.25	4	780	42	<5	<20	134	0.06	<10	165	<10	<1	54
241	AB0511-241	<0.2	4.32	10	110	<5	3.31	<1	14	88	78	4.84	<10	1.58	884	6	0.28	7	770	46	<5	<20	135	0.06	<10	151	<10	<1	52
242	AB0511-242	<0.2	4.70	15	175	5	3.34	<1	16	75	52	4.39	<10	1.19	667	7	0.37	7	800	50	<5	<20	164	0.11	<10	147	<10	<1	50
243	AB0511-243	<0.2	4.59	15	105	<5	3.59	<1	15	75	81	4.87	<10	1.45	804	3	0.32	7	810	46	<5	<20	156	0.07	<10	148	<10	<1	54
244	AB0511-244	<0.2	4.98	15	95	<5	3.93	<1	15	73	89	5.20	<10	1.64	939	6	0.35	7	840	48	<5	<20	169	0.07	<10	159	<10	<1	54
246	AB0511-246	<0.2	5.06	15	115	<5	3.89	<1	16	64	97	5.15	<10	1.60	876	13	0.36	5	840	36	<5	<20	184	0.09	<10	171	<10	<1	50
247	AB0511-247	<0.2	3.96	10	130	<5	3.92	<1	26	57	203	7.44	<10	1.61	985	6	0.28	7	830	28	<5	<20	116	0.08	<10	174	<10	<1	42
248	AB0511-248	<0.2	4.46	25	95	<5	3.55	<1	15	61	103	5.00	<10	1.70	903	4	0.25	5	790	34	<5	<20	154	0.05	<10	154	<10	<1	46
249	AB0511-249	<0.2	4.86	15	145	<5	3.61	<1	16	62	100	4.78	<10	1.49	785	2	0.34	6	830	34	<5	<20	174	0.10	<10	158	<10	<1	47
251	AB0511-251	<0.2	4.58	15	130	<5	3.67	<1	15	70	103	4.98	<10	1.67	837	32	0.30	6	790	34	<5	<20	158	0.06	<10	163	<10	<1	46
252	AB0511-252	<0.2	4.89	15	145	<5	3.88	<1	15	67	67	5.05	<10	1.62	878	2	0.34	6	790	36	<5	<20	172	0.07	<10	172	<10	<1	50
253	AB0511-253	<0.2	4.76	10	125	<5	3.41	<1	16	55	63	4.65	<10	1.12	511	<1	0.38	6	880	36	<5	<20	178	0.09	<10	159	<10	<1	50
254	AB0511-254	<0.2	3.96	15	80	<5	4.11	<1	17	60	99	5.53	<10	1.85	1041	3	0.20	5	790	26	<5	<20							

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
259	AB0511-259	<0.2	4.63	10	160	<5	3.22	<1	16	93	91	4.48	<10	1.14	633	6	0.37	5	790	36	<5	<20	168	0.11	<10	148	<10	<1	46
261	AB0511-261	<0.2	5.00	10	155	<5	3.50	<1	16	98	90	5.02	<10	1.44	728	<1	0.36	5	760	38	<5	<20	172	0.09	<10	158	<10	<1	45
262	AB0511-262	<0.2	5.29	15	145	<5	3.84	<1	18	87	123	5.69	<10	1.64	862	10	0.39	5	790	38	<5	<20	183	0.10	<10	168	<10	<1	50
263	AB0511-263	<0.2	4.75	5	95	<5	3.42	<1	22	97	246	6.04	<10	1.77	842	10	0.31	7	750	32	<5	<20	154	0.07	<10	171	<10	<1	50
264	AB0511-264	<0.2	4.30	10	135	<5	2.86	<1	17	69	84	4.89	<10	1.22	571	26	0.31	5	770	32	<5	<20	143	0.10	<10	157	<10	<1	41
266	AB0511-266	15.4	2.78	<5	115	<5	4.04	<1	47	79	1542	>10	<10	1.34	880	10	0.13	6	340	16	<5	<20	89	0.04	<10	107	<10	<1	51
267	AB0511-267	11.0	2.64	10	115	20	1.88	<1	13	83	126	5.24	<10	1.45	729	83	0.09	4	920	24	<5	<20	51	0.02	<10	110	<10	<1	36
268	AB0511-268	<0.2	1.79	<5	190	<5	0.52	<1	4	59	44	2.99	<10	1.18	487	83	0.02	3	1040	16	<5	<20	12	<0.01	<10	90	<10	<1	29
269	AB0511-269	<0.2	4.37	10	105	<5	3.72	<1	17	77	125	5.79	<10	1.85	1042	46	0.24	6	790	28	<5	<20	136	0.03	<10	164	<10	<1	48
271	AB0511-271	<0.2	3.75	10	115	<5	4.55	<1	12	100	130	5.25	<10	1.79	1230	7	0.17	5	770	30	<5	<20	124	0.02	<10	143	<10	<1	42
272	AB0511-272	<0.2	5.09	10	180	<5	3.41	<1	18	53	128	5.12	<10	1.29	630	3	0.38	5	770	36	<5	<20	183	0.11	<10	158	<10	<1	45
273	AB0511-273	<0.2	3.67	10	150	<5	4.15	<1	18	100	200	6.31	<10	1.56	1043	6	0.19	8	790	26	<5	<20	128	0.04	<10	144	<10	<1	43
274	AB0511-274	<0.2	4.14	10	140	<5	4.83	<1	14	73	107	5.29	<10	1.78	1202	4	0.23	5	840	26	<5	<20	152	0.04	<10	166	<10	<1	47
275	AB0511-275	0.5	2.42	5	85	<5	5.97	<1	38	62	207	>10	<10	1.86	1417	10	0.05	9	540	12	<5	<20	85	0.02	<10	138	<10	<1	53
282	AB0511-282	<0.2	2.62	5	180	<5	1.59	<1	14	70	80	3.93	<10	0.96	460	3	0.20	2	490	20	<5	<20	68	0.08	<10	79	<10	3	30
283	AB0511-283	<0.2	2.83	5	170	<5	2.40	<1	15	82	100	4.51	<10	1.14	659	11	0.18	3	560	24	<5	<20	77	0.07	<10	97	<10	1	33
284	AB0511-284	<0.2	3.98	10	110	<5	3.39	<1	17	78	130	5.54	<10	1.57	879	2	0.27	4	660	30	<5	<20	125	0.06	<10	151	<10	<1	40
285	AB0511-285	<0.2	5.13	15	135	<5	3.86	<1	18	72	132	5.36	<10	1.65	803	57	0.37	6	790	38	<5	<20	175	0.09	<10	170	<10	<1	44
286	AB0511-286	<0.2	5.26	10	170	<5	3.69	<1	19	44	131	5.34	<10	1.30	549	55	0.38	5	700	40	<5	<20	177	0.12	<10	173	<10	<1	40
287	AB0511-287	<0.2	5.62	10	155	<5	4.33	<1	19	79	139	5.71	<10	1.76	835	20	0.35	4	610	40	<5	<20	178	0.09	<10	195	<10	<1	43
288	AB0511-288	<0.2	5.17	10	160	<5	3.90	<1	17	76	123	5.29	<10	1.47	767	22	0.39	7	740	38	<5	<20	181	0.09	<10	162	<10	<1	45
289	AB0511-289	<0.2	4.86	10	120	<5	3.82	<1	17	77	138	5.99	<10	1.85	942	6	0.31	7	790	36	<5	<20	156	0.06	<10	179	<10	<1	50
290	AB0511-290	<0.2	4.43	10	115	<5	3.14	<1	16	91	110	4.78	<10	1.25	575	5	0.35	8	670	36	<5	<20	157	0.08	<10	140	<10	<1	39
291	AB0511-291	<0.2	4.80	10	150	<5	3.22	<1	18	68	101	4.75	<10	1.19	497	2	0.39	6	800	38	<5	<20	175	0.11	<10	157	<10	<1	42
292	AB0511-292	<0.2	3.85	10	90	<5	3.62	<1	14	74	105	4.72	<10	1.48	777	3	0.26	5	700	32	<5	<20	134	0.04	<10	139	<10	1	40
293	AB0511-293	<0.2	2.79	<5	105	<5	2.68	<1	13	89	124	4.49	<10	0.99	582	4	0.19	4	630	22	<5	<20	93	0.05	<10	101	<10	<1	28
294	AB0511-294	<0.2	4.99	10	150	<5	3.66	<1	16	70	121	5.51	<10	1.45	701	30	0.35	4	680	36	<5	<20	161	0.09	<10	177	<10	<1	40
295	AB0511-295	<0.2	5.43	15	105	<5	4.46	<1	18	83	114	5.63	<10	1.87	953	10	0.34	7	710	38	<5	<20	180	0.06	<10	186	<10	<1	50

#### QC DATA:

##### Resplit:

1	AB0511-001	0.6	1.39	30	90	<5	0.34	<1	8	94	69	3.16	<10	0.57	345	101	0.06	5	380	18	<5	<20	17	0.01	<10	41	<10	3	36
36	AB0511-036	<0.2	3.98	10	145	<5	3.13	<1	16	50	92	4.73	<10	1.40	520	<1	0.34	6	760	44	<5	<20	131	0.09	<10	124	<10	3	54
71	AB0511-071	<0.2	1.50	5	125	<5	1.35	<1	7	95	87	3.02	<10	0.64	356	153	0.13	3	470	20	<5	<20	41	0.05	<10	51	<10	3	32
106	AB0511-106	<0.2	1.69	10	80	<5	1.58	<1	10	75	85	3.24	<10	0.78	512	6	0.14	5	480	22	<5	<20	47	0.06	<10	63	<10	3	29
141	AB0511-141	<0.2	4.05	10	90	<5	3.32	<1	14	67	77	5.17	<10	1.82	981	4	0.18	7	500	36	<5	<20	107	0.05	<10	187	<10	<1	40
176	AB0511-176	<0.2	4.52	15	130	5	4.12	<1	16	71	31	4.99	<10	1.98	952	3	0.20	7	470	36	<5	<20	113	0.06	<10	223	<10	<1	50
211	AB0511-211	<0.2	3.39	5	85	<5	3.77	<1	17	52	122	5.90	<10	1.76	1062	9	0.18	4	660	32	<5	<20	104	0.02	<10	182	<10	<1	50
246	AB0511-246	<0.2	5.24	15	105	<5	4.24	<1	17	80	97	5.11	<10	1.64	930	18	0.37	7	830	36	<5	<20	198	0.08	<10	172	<10	2	49
281	AB0511-281	<0.2	5.15	15	150	<5	3.46	<1	18	80	152	5.35	<10	1.30	600	3	0.40	6	770	42	<5	<20	177	0.10	<10	159	<10	<1	44

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Repeat:</b>																													
1	AB0511-001	0.7	1.46	25	100	<5	0.35	<1	7	94	72	3.09	<10	0.60	333	65	0.07	4	350	16	<5	<20	19	0.01	<10	42	<10	4	35
10	AB0511-010	<0.2	1.80	5	150	<5	0.99	<1	8	91	38	2.81	<10	0.65	299	<1	0.19	4	400	18	<5	<20	47	0.09	<10	67	<10	8	26
19	AB0511-019	<0.2	1.89	5	90	<5	1.03	<1	8	84	83	3.08	<10	0.70	545	3	0.19	2	470	20	<5	<20	48	0.09	<10	57	<10	7	49
36	AB0511-036	<0.2	4.23	10	140	<5	3.27	<1	15	55	86	4.84	<10	1.44	534	<1	0.38	5	780	46	<5	<20	140	0.10	<10	129	<10	6	56
45	AB0511-045	<0.2	1.69	5	130	<5	1.13	<1	8	63	13	2.97	<10	0.63	677	18	0.18	1	440	22	<5	<20	41	0.09	<10	54	<10	7	55
54	AB0511-054	<0.2	1.97	5	100	<5	1.38	<1	9	75	48	3.10	<10	0.67	353	<1	0.22	2	430	26	<5	<20	50	0.09	<10	66	<10	6	35
150	AB0511-150	<0.2	3.84	10	80	5	3.92	<1	16	65	31	4.85	<10	2.13	1110	2	0.14	7	300	38	<5	<20	87	0.04	<10	189	<10	<1	50
159	AB0511-159	<0.2	3.46	15	95	<5	3.52	<1	16	42	72	4.95	<10	1.84	918	39	0.14	7	520	34	<5	<20	85	0.05	<10	185	<10	<1	49
176	AB0511-176	<0.2	4.47	10	120	5	4.10	<1	16	67	35	4.97	<10	2.01	970	1	0.19	7	470	38	<5	<20	109	0.07	<10	226	<10	<1	52
185	AB0511-185	<0.2	3.05	10	65	<5	4.00	<1	12	91	84	4.45	<10	1.43	988	9	0.15	9	480	28	<5	<20	94	0.03	<10	139	<10	<1	37
194	AB0511-194	<0.2	1.91	5	55	<5	4.14	<1	9	51	55	3.89	<10	1.22	1133	3	0.06	3	540	14	<5	<20	64	<0.01	<10	100	<10	3	34
211	AB0511-211	<0.2	3.38	10	90	<5	3.67	<1	17	59	124	5.72	<10	1.71	1020	8	0.19	5	680	32	<5	<20	105	0.03	<10	179	<10	<1	49
220	AB0511-220	<0.2	4.06	15	100	<5	3.04	<1	14	63	69	4.14	<10	1.18	734	2	0.31	7	740	46	<5	<20	127	0.07	<10	130	<10	<1	48
229	AB0511-229	<0.2	4.73	15	65	<5	3.90	<1	16	67	112	5.79	<10	1.93	1177	6	0.28	7	830	44	<5	<20	142	0.02	<10	171	<10	<1	46
246	AB0511-246	<0.2	5.26	15	115	<5	3.96	<1	17	66	99	5.22	<10	1.65	888	14	0.37	6	840	36	<5	<20	192	0.09	<10	175	<10	<1	51
255	AB0511-255	<0.2	3.49	10	90	<5	3.34	<1	15	71	57	4.89	<10	1.60	762	<1	0.21	5	660	24	<5	<20	110	0.06	<10	152	<10	<1	37
264	AB0511-264	<0.2	4.21	10	130	<5	2.80	<1	16	68	83	4.79	<10	1.20	558	25	0.30	4	760	34	<5	<20	140	0.10	<10	154	<10	<1	40
281	AB0511-281	<0.2	5.16	10	135	<5	3.54	<1	18	85	134	5.26	<10	1.32	627	3	0.39	6	770	42	<5	<20	177	0.10	<10	160	<10	<1	43
<b>Standard:</b>																													
GEO '05		1.5	1.61	55	155	<5	1.65	<1	18	59	93	3.92	<10	0.82	603	<1	0.02	29	570	24	<5	<20	50	0.08	<10	74	<10	8	75
GEO '05		1.5	1.62	55	150	<5	1.65	<1	18	58	82	3.94	<10	0.87	599	<1	0.03	28	570	22	<5	<20	50	0.10	<10	72	<10	9	76
GEO '05		1.5	1.44	55	145	<5	1.60	<1	17	60	80	3.85	<10	0.89	598	<1	0.02	28	580	20	<5	<20	54	0.09	<10	72	<10	7	76
GEO '05		1.5	1.47	55	130	<5	1.63	<1	17	60	86	3.86	<10	0.89	597	<1	0.02	29	600	24	<5	<20	55	0.09	<10	73	<10	8	77
GEO '05		1.5	1.64	60	140	<5	1.61	<1	18	52	81	4.03	<10	0.91	626	<1	0.02	29	590	22	<5	<20	54	0.09	<10	70	<10	5	73
GEO '05		1.5	1.63	55	145	<5	1.61	<1	17	52	82	4.02	<10	0.92	637	<1	0.02	29	560	24	<5	<20	55	0.08	<10	70	<10	7	70
GEO '05		1.5	1.67	60	150	<5	1.68	<1	19	53	84	4.17	<10	0.94	655	<1	0.02	28	610	26	<5	<20	55	0.09	<10	72	<10	8	73
GEO '05		1.5	1.79	55	160	<5	1.72	<1	19	55	92	4.23	<10	1.01	672	<1	0.02	24	580	26	<5	<20	52	0.09	<10	76	<10	7	71
GEO '05		1.5	1.86	60	160	<5	1.78	<1	19	58	91	4.35	<10	1.03	690	<1	0.03	25	590	24	<5	<20	54	0.11	<10	69	<10	8	72

JJ/ga  
df/1688/1688a/1688b  
XLS/05

**ECO TECH LABORATORY LTD.**  
Jutta Jealouse  
B.C. Certified Assayer

# CERTIFICATE OF ASSAY AK 2005-1709

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**BOOTLEG EXPLORATION INC.**

#200, 16-11TH Ave S.

11-Jan-06

**Cranbrook, BC**

V1C 2P1

No. of samples received: 228

Sample type: Core

Shipment #: AB05012

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	AB05012-1	0.04	0.001
2	AB05012-2	0.55	0.016
3	AB05012-3	0.31	0.009
4	AB05012-4	<0.03	<0.001
5	AB05012-5	<0.03	<0.001
6	AB05012-6	<0.03	<0.001
7	AB05012-7	<0.03	<0.001
8	AB05012-8	<0.03	<0.001
9	AB05012-9	<0.03	<0.001
10	AB05012-10	<0.03	<0.001
11	AB05012-11	<0.03	<0.001
12	AB05012-12	<0.03	<0.001
13	AB05012-13	<0.03	<0.001
14	AB05012-14	<0.03	<0.001
15	AB05012-15	<0.03	<0.001
16	AB05012-16	<0.03	<0.001
17	AB05012-17	<0.03	<0.001
18	AB05012-18	0.03	0.001
19	AB05012-19	<0.03	<0.001
20	AB05012-20	<0.03	<0.001
21	AB05012-21	<0.03	<0.001
22	AB05012-22	<0.03	<0.001
23	AB05012-23	10.3	0.300
24	AB05012-24	<0.03	<0.001
25	AB05012-25	<0.03	<0.001
26	AB05012-26	<0.03	<0.001
27	AB05012-27	<0.03	<0.001
28	AB05012-28	<0.03	<0.001
29	AB05012-29	<0.03	<0.001
30	AB05012-30	0.05	0.001
31	AB05012-31	<0.03	<0.001
32	AB05012-32	0.40	0.012
33	AB05012-33	<0.03	<0.001
34	AB05012-34	<0.03	<0.001
35	AB05012-35	<0.03	<0.001
36	AB05012-36	<0.03	<0.001
37	AB05012-37	<0.03	<0.001
38	AB05012-38	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
39	AB05012-39	<0.03	<0.001
40	AB05012-40	<0.03	<0.001
41	AB05012-41	<0.03	<0.001
42	AB05012-42	<0.03	<0.001
43	AB05012-43	<0.03	<0.001
44	AB05012-44	<0.03	<0.001
45	AB05012-45	<0.03	<0.001
46	AB05012-46	<0.03	<0.001
47	AB05012-47	<0.03	<0.001
48	AB05012-48	<0.03	<0.001
49	AB05012-49	<0.03	<0.001
50	AB05012-50	<0.03	<0.001
51	AB05012-51	<0.03	<0.001
52	AB05012-52	<0.03	<0.001
53	AB05012-53	<0.03	<0.001
54	AB05012-54	<0.03	<0.001
55	AB05012-55	<0.03	<0.001
56	AB05012-56	0.06	0.002
57	AB05012-57	0.30	0.009
58	AB05012-58	<0.03	<0.001
59	AB05012-59	<0.03	<0.001
60	AB05012-60	0.05	0.001
61	AB05012-61	0.07	0.002
62	AB05012-62	<0.03	<0.001
63	AB05012-63	<0.03	<0.001
64	AB05012-64	<0.03	<0.001
65	AB05012-65	<0.03	<0.001
66	AB05012-66	<0.03	<0.001
67	AB05012-67	<0.03	<0.001
68	AB05012-68	<0.03	<0.001
69	AB05012-69	<0.03	<0.001
70	AB05012-70	<0.03	<0.001
71	AB05012-71	<0.03	<0.001
72	AB05012-72	<0.03	<0.001
73	AB05012-73	<0.03	<0.001
74	AB05012-74	<0.03	<0.001
75	AB05012-75	<0.03	<0.001
76	AB05012-76	<0.03	<0.001
77	AB05012-77	<0.03	<0.001
78	AB05012-78	0.18	0.005
79	AB05012-79	<0.03	<0.001
80	AB05012-80	<0.03	<0.001
81	AB05012-81	<0.03	<0.001
82	AB05012-82	<0.03	<0.001
83	AB05012-83	<0.03	<0.001
84	AB05012-84	<0.03	<0.001
85	AB05012-85	<0.03	<0.001
86	AB05012-86	<0.03	<0.001
87	AB05012-87	<0.03	<0.001
88	AB05012-88	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
89	AB05012-89	<0.03	<0.001
90	AB05012-90	<0.03	<0.001
91	AB05012-91	<0.03	<0.001
92	AB05012-92	1.22	0.036
93	AB05012-93	<0.03	<0.001
94	AB05012-94	<0.03	<0.001
95	AB05012-95	<0.03	<0.001
96	AB05012-96	<0.03	<0.001
97	AB05012-97	<0.03	<0.001
98	AB05012-98	0.69	0.020
99	AB05012-99	<0.03	<0.001
100	AB05012-100	<0.03	<0.001
101	AB05012-101	<0.03	<0.001
102	AB05012-102	<0.03	<0.001
103	AB05012-103	<0.03	<0.001
104	AB05012-104	<0.03	<0.001
105	AB05012-105	<0.03	<0.001
106	AB05012-106	2.36	0.069
107	AB05012-107	0.06	0.002
108	AB05012-108	0.29	0.008
109	AB05012-109	<0.03	<0.001
110	AB05012-110	<0.03	<0.001
111	AB05012-111	<0.03	<0.001
112	AB05012-112	0.04	0.001
113	AB05012-113	<0.03	<0.001
114	AB05012-114	<0.03	<0.001
115	AB05012-115	<0.03	<0.001
116	AB05012-116	<0.03	<0.001
117	AB05012-117	<0.03	<0.001
118	AB05012-118	<0.03	<0.001
119	AB05012-119	<0.03	<0.001
120	AB05012-120	<0.03	<0.001
121	AB05012-121	<0.03	<0.001
122	AB05012-122	<0.03	<0.001
123	AB05012-123	<0.03	<0.001
124	AB05012-124	0.04	0.001
125	AB05012-125	<0.03	<0.001
126	AB05012-126	<0.03	<0.001
127	AB05012-127	0.05	0.001
128	AB05012-128	<0.03	<0.001
129	AB05012-129	<0.03	<0.001
130	AB05012-130	<0.03	<0.001
131	AB05012-131	<0.03	<0.001
132	AB05012-132	<0.03	<0.001
133	AB05012-133	1.16	0.034
134	AB05012-134	0.16	0.005
135	AB05012-135	<0.03	<0.001
136	AB05012-136	<0.03	<0.001
137	AB05012-137	<0.03	<0.001

ET #.	Tag #	Au (g/t)	Au (oz/t)		
138	AB05012-138	<0.03	<0.001		
139	AB05012-139	<0.03	<0.001		
140	AB05012-140	<0.03	<0.001		
141	AB05012-141	<0.03	<0.001		
142	AB05012-142	<0.03	<0.001		
143	AB05012-143	<0.03	<0.001		
144	AB05012-144	<0.03	<0.001		
145	AB05012-145	<0.03	<0.001		
146	AB05012-146	<0.03	<0.001		
147	AB05012-147	<0.03	<0.001		
148	AB05012-148	<0.03	<0.001		
149	AB05012-149	0.06	0.002		
150	AB05012-150	<0.03	<0.001		
151	AB05012-151	<0.03	<0.001		
152	AB05012-152	1.28	0.037		
153	AB05012-153	<0.03	<0.001		
154	AB05012-154	<0.03	<0.001		
155	AB05012-155	<0.03	<0.001		
156	AB05012-156	<0.03	<0.001		
157	AB05012-157	<0.03	<0.001		
158	AB05012-158	<0.03	<0.001		
159	AB05012-159	<0.03	<0.001		
160	AB05012-160	<0.03	<0.001		
161	AB05012-161	0.18	0.005		
162	AB05012-162	<0.03	<0.001		
163	AB05012-163	<0.03	<0.001		
164	AB05012-164	<0.03	<0.001		
165	AB05012-165	<0.03	<0.001		
166	AB05012-166	<0.03	<0.001		
167	AB05012-167	<0.03	<0.001		
168	AB05012-168	<0.03	<0.001		
169	AB05012-169	<0.03	<0.001		
170	AB05012-170	<0.03	<0.001		
171	AB05012-171	0.95	0.028		
172	AB05012-172	<0.03	<0.001		
173	AB05012-173	<0.03	<0.001		
174	AB05012-174	<0.03	<0.001		
175	AB05012-175	<0.03	<0.001		
176	AB05012-176	<0.03	<0.001		
177	AB05012-177	<0.03	<0.001		
178	AB05012-178	<0.03	<0.001		
179	AB05012-179	<0.03	<0.001		
180	AB05012-180	<0.03	<0.001		
181	AB05012-181	8.16	0.238	57.8	1.69
182	AB05012-182	0.99	0.029		1.03
183	AB05012-183	13.7	0.400	34.1	0.99
184	AB05012-184	0.05	0.001		
185	AB05012-185	0.04	0.001		
186	AB05012-186	<0.03	<0.001		
187	AB05012-187	<0.03	<0.001		

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
188	AB05012-188	0.04	0.001
189	AB05012-189	<0.03	<0.001
190	AB05012-190	<0.03	<0.001
191	AB05012-191	<0.03	<0.001
192	AB05012-192	<0.03	<0.001
193	AB05012-193	<0.03	<0.001
194	AB05012-194	<0.03	<0.001
195	AB05012-195	<0.03	<0.001
196	AB05012-196	<0.03	<0.001
197	AB05012-197	0.12	0.003
198	AB05012-198	0.15	0.004
199	AB05012-199	0.27	0.008
200	AB05012-200	<0.03	<0.001
201	AB05012-201	0.03	0.001
202	AB05012-202	<0.03	<0.001
203	AB05012-203	<0.03	<0.001
204	AB05012-204	<0.03	<0.001
205	AB05012-205	<0.03	<0.001
206	AB05012-206	<0.03	<0.001
207	AB05012-207	<0.03	<0.001
208	AB05012-208	<0.03	<0.001
209	AB05012-209	<0.03	<0.001
210	AB05012-210	0.06	0.002
211	AB05012-211	<0.03	<0.001
212	AB05012-212	<0.03	<0.001
213	AB05012-213	<0.03	<0.001
214	AB05012-214	<0.03	<0.001
215	AB05012-215	<0.03	<0.001
216	AB05012-216	<0.03	<0.001
217	AB05012-217	<0.03	<0.001
218	AB05012-218	<0.03	<0.001
219	AB05012-219	0.34	0.010
220	AB05012-220	<0.03	<0.001
221	AB05012-221	<0.03	<0.001
222	AB05012-222	<0.03	<0.001
223	AB05012-223	<0.03	<0.001
224	AB05012-224	<0.03	<0.001
225	AB05012-225	<0.03	<0.001
226	AB05012-226	<0.03	<0.001
227	AB05012-227	<0.03	<0.001
228	AB05012-228	0.45	0.013

ET #.	Tag #	Au (g/t)	Au (oz/t)
<b>QC DATA:</b>			
<b>Resplit:</b>			
1	AB05012-1	<0.03	<0.001
36	AB05012-36	<0.03	<0.001
71	AB05012-71	<0.03	<0.001
106	AB05012-106	2.66	0.078
141	AB05012-141	<0.03	<0.001
176	AB05012-176	<0.03	<0.001
211	AB05012-211	<0.03	<0.001
<b>Repeat:</b>			
1	AB05012-1	<0.03	<0.001
2	AB05012-2	0.55	0.016
10	AB05012-10	<0.03	<0.001
19	AB05012-19	0.06	0.002
23	AB05012-23	8.86	0.258
32	AB05012-32	0.47	0.014
36	AB05012-36	<0.03	<0.001
45	AB05012-45	<0.03	<0.001
54	AB05012-54	<0.03	<0.001
57	AB05012-57	0.24	0.007
71	AB05012-71	<0.03	<0.001
78	AB05012-78	0.16	0.005
80	AB05012-80	<0.03	<0.001
89	AB05012-89	<0.03	<0.001
92	AB05012-92	1.07	0.031
98	AB05012-98	0.69	0.020
106	AB05012-106	2.77	0.081
115	AB05012-115	<0.03	<0.001
124	AB05012-124	0.05	0.001
133	AB05012-133	1.18	0.034
141	AB05012-141	<0.03	<0.001
150	AB05012-150	<0.03	<0.001
152	AB05012-152	0.79	0.023
159	AB05012-159	<0.03	<0.001
171	AB05012-171	0.84	0.024
176	AB05012-176	<0.03	<0.001
181	AB05012-181	8.04	0.234
182	AB05012-182	1.13	0.033
183	AB05012-183	14.1	0.411
185	AB05012-185	0.04	0.001
194	AB05012-194	<0.03	<0.001
199	AB05012-199	0.16	0.005
211	AB05012-211	<0.03	<0.001
219	AB05012-219	0.33	0.010
220	AB05012-220	<0.03	<0.001
228	AB05012-228	<0.03	<0.001

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
<b><i>Standard:</i></b>			
SH13		1.32	0.038
SH13		1.30	0.038
SH13		1.33	0.039
SH13		1.31	0.038
SH13		1.33	0.039
SH13		1.32	0.038
SH13		1.32	0.038
CU106			138      4.02
PB106			57.9     1.69

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

JJ/kk  
XLS/05

10-Jan-06

**ECO TECH LABORATORY LTD.**  
10041 Dallas Drive  
**KAMLOOPS, B.C.**  
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AK 2005-1709**

**BOOTLEG EXPLORATION INC.**  
#200, 16-11TH Ave S.  
**Cranbrook, BC**  
V1C 2P1

Phone: 250-573-5700  
Fax : 250-573-4557

No. of samples received: 228  
Sample type: Core  
Shipment #: AB05012

*Values in ppm unless otherwise reported*

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	AB05012-1	0.9	2.12	10	180	<5	0.97	<1	10	68	48	3.91	<10	0.63	531	2	0.18	3	520	22	<5	<20	47	0.09	<10	69	<10	2	82
2	AB05012-2	4.1	0.35	40	60	<5	0.02	<1	7	106	420	2.63	<10	0.03	32	150	0.01	3	50	4	<5	<20	<1	<0.01	<10	8	<10	<1	5
3	AB05012-3	5.4	2.38	65	145	<5	0.23	<1	20	77	157	6.43	<10	1.93	587	8	0.04	27	630	22	<5	<20	2	0.11	<10	150	<10	1	102
4	AB05012-4	0.2	1.67	5	445	<5	0.60	<1	17	88	37	3.80	<10	1.27	351	<1	0.13	22	810	16	<5	<20	13	0.20	<10	143	<10	8	46
5	AB05012-5	<0.2	2.69	<5	435	<5	0.96	<1	18	102	24	4.86	<10	2.11	578	<1	0.12	27	540	24	<5	<20	31	0.16	<10	195	<10	2	56
6	AB05012-6	<0.2	3.20	20	140	<5	2.28	<1	11	53	34	3.56	<10	0.74	362	<1	0.28	4	570	30	<5	<20	98	0.09	<10	124	<10	2	41
7	AB05012-7	<0.2	1.27	10	90	<5	1.32	<1	7	58	56	2.70	<10	0.60	365	1	0.09	4	500	12	<5	<20	35	0.03	<10	45	<10	6	29
8	AB05012-8	<0.2	1.26	40	95	<5	1.37	<1	7	82	105	2.89	<10	0.59	382	<1	0.10	2	550	10	<5	<20	45	0.04	<10	36	<10	6	24
9	AB05012-9	<0.2	1.67	5	95	<5	1.15	<1	10	58	112	3.13	<10	0.64	286	<1	0.16	2	590	16	<5	<20	42	0.11	<10	54	<10	7	22
10	AB05012-10	<0.2	1.89	5	130	<5	1.13	<1	9	63	68	3.24	<10	0.68	499	<1	0.20	1	560	18	<5	<20	50	0.12	<10	63	<10	8	43
11	AB05012-11	<0.2	1.91	5	120	<5	1.23	<1	9	72	35	3.12	<10	0.68	596	<1	0.21	2	540	18	<5	<20	50	0.12	<10	57	<10	9	52
12	AB05012-12	<0.2	1.98	5	180	<5	1.19	<1	9	78	30	3.26	<10	0.69	665	<1	0.22	2	530	20	<5	<20	61	0.13	<10	69	<10	9	62
13	AB05012-13	<0.2	1.78	5	180	<5	1.27	<1	9	77	28	3.28	<10	0.67	392	<1	0.18	2	520	18	<5	<20	49	0.10	<10	68	<10	8	40
14	AB05012-14	<0.2	1.79	5	120	<5	1.25	<1	8	83	54	2.73	<10	0.61	358	<1	0.20	3	640	18	<5	<20	53	0.09	<10	54	<10	10	30
15	AB05012-15	<0.2	1.58	10	75	<5	1.13	<1	9	89	43	3.37	<10	0.71	588	3	0.15	7	510	16	<5	<20	46	0.05	<10	49	<10	4	47
16	AB05012-16	<0.2	1.33	20	65	<5	1.70	<1	7	70	22	2.82	<10	0.62	354	5	0.13	3	500	12	<5	<20	40	0.02	<10	44	<10	6	32
17	AB05012-17	<0.2	1.26	40	50	<5	0.76	<1	12	86	57	3.27	<10	1.06	580	6	0.04	19	560	12	<5	<20	14	<0.01	<10	32	<10	5	44
18	AB05012-18	0.2	1.25	115	50	<5	1.62	<1	13	102	24	3.64	<10	1.10	687	7	0.04	23	600	14	<5	<20	27	<0.01	<10	31	<10	7	42
19	AB05012-19	<0.2	1.31	55	80	<5	1.62	<1	10	71	63	3.20	<10	0.81	570	3	0.09	7	550	14	<5	<20	38	0.01	<10	41	<10	6	41
20	AB05012-20	<0.2	3.41	15	60	<5	3.74	<1	21	102	33	4.98	<10	2.58	760	4	0.29	49	820	30	<5	<20	187	0.01	<10	146	<10	2	49
21	AB05012-21	<0.2	2.01	5	235	5	1.24	<1	9	81	18	3.15	<10	0.66	280	22	0.23	3	510	20	<5	<20	56	0.12	<10	65	<10	8	30
22	AB05012-22	<0.2	2.02	5	60	<5	1.17	<1	12	68	78	5.02	<10	0.82	438	2	0.19	6	720	20	<5	<20	48	0.12	<10	99	<10	4	57
23	AB05012-23	19.1	0.45	150	35	<5	0.20	18	14	150	849	8.18	<10	0.24	248	52	<0.01	9	200	6	<5	<20	1	<0.01	<10	25	<10	<1	581
24	AB05012-24	<0.2	2.94	10	70	<5	2.59	<1	24	92	296	>10	<10	1.35	828	71	0.13	26	4270	22	<5	<20	63	0.06	<10	211	<10	13	76
25	AB05012-25	<0.2	2.65	<5	95	<5	1.80	<1	21	131	148	>10	<10	1.62	612	11	0.16	30	5690	18	<5	<20	43	0.09	<10	307	<10	25	129
26	AB05012-26	<0.2	2.62	15	80	<5	1.41	<1	30	136	180	>10	<10	1.23	465	15	0.19	32	2070	20	<5	<20	44	0.12	<10	304	<10	<1	104
27	AB05012-27	<0.2	1.80	10	100	<5	1.03	<1	10	94	105	3.33	<10	0.62	342	<1	0.19	6	550	18	<5	<20	52	0.09	<10	62	<10	7	29
28	AB05012-28	<0.2	1.70	<5	165	<5	1.10	<1	9	76	61	2.58	<10	0.56	289	3	0.20	3	520	20	<5	<20	43	0.11	<10	54	<10	7	24

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
29	AB05012-29	<0.2	1.70	5	115	<5	1.28	<1	10	72	82	3.05	<10	0.67	390	<1	0.16	3	520	18	<5	<20	41	0.09	<10	56	<10	6	32
30	AB05012-30	<0.2	1.87	5	125	<5	1.24	<1	9	61	57	2.95	<10	0.66	449	<1	0.18	2	510	22	<5	<20	45	0.11	<10	61	<10	7	33
31	AB05012-31	<0.2	2.15	5	60	<5	1.28	<1	10	95	70	3.32	<10	0.69	470	<1	0.24	4	530	26	<5	<20	53	0.12	<10	62	<10	8	39
32	AB05012-32	1.5	1.37	10	65	<5	1.72	<1	11	68	144	4.22	<10	0.54	560	7	0.10	2	460	14	<5	<20	37	0.05	<10	42	<10	3	35
33	AB05012-33	<0.2	1.30	<5	95	<5	2.06	<1	7	89	79	3.25	<10	0.61	600	5	0.10	3	540	14	<5	<20	44	0.03	<10	45	<10	5	34
34	AB05012-34	<0.2	1.62	<5	105	<5	1.69	<1	8	91	103	3.14	<10	0.65	497	1	0.16	3	550	16	<5	<20	50	0.07	<10	55	<10	7	65
35	AB05012-35	<0.2	1.49	5	85	<5	1.38	<1	8	67	139	3.21	<10	0.62	374	43	0.13	3	480	18	<5	<20	37	0.06	<10	49	<10	6	36
36	AB05012-36	<0.2	2.16	<5	205	<5	1.38	<1	8	77	50	3.21	<10	0.70	447	<1	0.23	2	440	22	<5	<20	61	0.10	<10	62	<10	7	44
37	AB05012-37	<0.2	2.17	<5	160	<5	1.31	<1	8	71	71	3.14	<10	0.69	556	43	0.24	2	450	22	<5	<20	57	0.11	<10	59	<10	6	46
38	AB05012-38	<0.2	2.19	5	225	<5	1.23	<1	8	80	44	3.08	<10	0.71	486	4	0.24	4	440	22	<5	<20	59	0.12	<10	64	<10	7	44
39	AB05012-39	<0.2	2.07	<5	105	<5	1.29	<1	8	58	82	3.20	<10	0.72	578	<1	0.21	3	450	22	<5	<20	53	0.10	<10	65	<10	7	55
40	AB05012-40	<0.2	1.55	5	60	<5	2.05	<1	12	62	114	3.88	<10	0.66	552	207	0.13	2	440	16	<5	<20	58	0.05	<10	51	<10	5	32
41	AB05012-41	<0.2	2.00	5	80	<5	1.43	<1	10	60	140	3.55	<10	0.78	358	11	0.20	2	480	20	<5	<20	56	0.08	<10	61	<10	6	29
42	AB05012-42	<0.2	2.07	10	80	<5	1.16	<1	10	102	98	3.30	<10	0.76	407	5	0.21	4	480	22	<5	<20	55	0.09	<10	59	<10	7	30
43	AB05012-43	<0.2	1.93	10	75	<5	1.73	<1	9	59	71	3.48	<10	0.81	535	<1	0.16	2	450	20	<5	<20	50	0.06	<10	62	<10	6	31
44	AB05012-44	<0.2	2.53	<5	105	<5	1.64	<1	12	83	64	3.69	<10	0.75	615	<1	0.27	4	680	26	<5	<20	68	0.13	<10	78	<10	6	51
45	AB05012-45	<0.2	2.49	5	110	<5	1.73	<1	10	50	96	3.66	<10	0.81	636	26	0.24	2	470	26	<5	<20	67	0.11	<10	75	<10	3	60
46	AB05012-46	<0.2	2.31	5	135	<5	2.12	<1	9	68	62	3.54	<10	0.82	739	<1	0.19	3	480	24	<5	<20	63	0.09	<10	78	<10	4	55
47	AB05012-47	<0.2	2.31	5	90	<5	1.71	<1	10	61	72	3.61	<10	0.76	549	14	0.20	3	530	24	<5	<20	60	0.10	<10	68	<10	4	44
48	AB05012-48	<0.2	2.50	5	75	<5	1.67	<1	11	76	81	3.56	<10	0.78	548	<1	0.25	3	480	26	<5	<20	68	0.12	<10	84	<10	5	50
49	AB05012-49	<0.2	2.68	5	130	<5	1.90	<1	11	53	73	3.74	<10	0.83	639	<1	0.25	2	510	28	<5	<20	74	0.11	<10	84	<10	4	59
50	AB05012-50	<0.2	2.69	5	120	<5	1.62	<1	10	79	60	3.61	<10	0.78	649	<1	0.28	3	490	28	<5	<20	74	0.13	<10	91	<10	3	61
51	AB05012-51	<0.2	2.16	5	60	<5	1.85	<1	10	64	157	3.86	<10	0.88	497	31	0.19	3	470	22	<5	<20	69	0.08	<10	69	<10	6	37
52	AB05012-52	0.4	1.83	55	65	<5	1.56	<1	10	91	94	3.66	<10	0.89	520	3	0.13	3	490	20	<5	<20	47	0.05	<10	74	<10	5	44
53	AB05012-53	<0.2	2.26	5	160	<5	1.51	<1	9	76	47	3.23	<10	0.71	543	<1	0.23	4	420	26	<5	<20	61	0.11	<10	68	<10	5	51
54	AB05012-54	<0.2	1.86	5	125	<5	1.16	<1	8	62	54	2.59	<10	0.62	394	<1	0.18	1	350	20	<5	<20	47	0.11	<10	61	<10	4	33
55	AB05012-55	<0.2	2.57	10	100	<5	1.90	<1	11	53	72	3.67	<10	0.80	631	<1	0.24	2	490	28	<5	<20	73	0.11	<10	76	<10	6	48
56	AB05012-56	<0.2	2.64	10	140	<5	1.66	<1	10	78	45	3.63	<10	0.77	684	13	0.26	4	490	28	<5	<20	72	0.13	<10	79	<10	4	56
57	AB05012-57	0.7	1.91	1580	105	<5	2.68	<1	9	57	80	3.82	<10	0.82	911	247	0.11	3	890	50	<5	<20	59	0.04	<10	59	<10	7	84
58	AB05012-58	0.3	1.75	70	80	<5	2.43	<1	9	103	87	3.82	<10	0.75	641	15	0.12	3	470	26	<5	<20	54	0.03	<10	45	<10	4	48
59	AB05012-59	<0.2	2.31	5	75	<5	1.93	<1	10	68	118	3.97	<10	0.97	519	3	0.19	2	500	22	<5	<20	62	0.04	<10	82	<10	5	36
60	AB05012-60	0.2	1.65	15	85	<5	4.21	<1	10	73	160	4.56	<10	0.99	742	148	0.07	4	930	16	<5	<20	80	<0.01	<10	60	<10	6	33
61	AB05012-61	0.2	2.41	<5	115	<5	1.71	<1	10	81	120	3.63	<10	0.81	611	<1	0.23	2	480	24	<5	<20	67	0.10	<10	85	<10	5	47
62	AB05012-62	0.2	2.37	5	130	<5	2.13	<1	10	88	146	4.15	<10	0.89	686	133	0.20	5	510	24	<5	<20	69	0.08	<10	74	<10	6	72
63	AB05012-63	<0.2	2.35	5	110	<5	1.58	<1	10	70	147	3.55	<10	0.81	580	<1	0.23	2	490	24	<5	<20	62	0.11	<10	76	<10	7	56
64	AB05012-64	<0.2	1.93	10	145	<5	2.67	<1	9	88	83	3.34	<10	0.74	784	<1	0.16	3	440	18	<5	<20	70	0.07	<10	63	<10	8	44
65	AB05012-65	<0.2	2.21	10	115	<5	1.91	<1	10	83	127	3.60	<10	0.87	526	74	0.19	2	500	22	<5	<20	72	0.06	<10	69	<10	6	38
66	AB05012-66	<0.2	3.41	10	110	<5	2.30	<1	12	88	138	4.11	<10	0.94	568	35	0.38	3	680	34	<5	<20	118	0.12	<10	95	<10	6	35
67	AB05012-67	<0.2	3.25	10	70	<5	2.15	<1	12	54	157	4.09	<10	0.86	615	3	0.36	<1	670	34	<5	<20	109	0.13	<10	82	<10	4	34
68	AB05012-68	<0.2	3.43	10	80	<5	2.16	<1	13	75	157	3.95	<10	0.79	467	<1	0.42	3	680	38	<5	<20	119	0.13	<10	79	<10	3	27
69	AB05012-69	<0.2	3.05	10	90	<5	2.19	<1	12	55	130	4.00	<10	0.82	580	<1	0.33	3	690	30	<5	<20	104	0.11	<10	77	<10	4	36
70	AB05012-70	<0.2	3.23	5	80	<5	2.13	<1	12	75	149	3.94	<10	0.80	422	<1	0.39	4	670	36	<5	<20	111	0.13	<10	80	<10	4	30

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	AB05012-71	<0.2	3.03	5	85	<5	2.25	<1	12	57	171	3.74	<10	0.85	560	<1	0.34	2	680	32	<5	<20	102	0.12	<10	82	<10	5	35
72	AB05012-72	0.3	2.73	10	70	<5	2.53	<1	13	55	189	4.68	<10	0.86	550	53	0.28	2	610	28	<5	<20	102	0.09	<10	77	<10	3	31
73	AB05012-73	0.2	2.89	10	85	<5	2.50	<1	12	66	129	4.05	<10	0.87	605	5	0.31	3	690	32	<5	<20	108	0.08	<10	80	<10	5	31
74	AB05012-74	<0.2	2.91	5	85	<5	2.08	<1	12	59	133	4.38	<10	0.92	510	26	0.31	3	660	30	<5	<20	97	0.09	<10	88	<10	4	33
75	AB05012-75	0.2	3.05	5	95	<5	2.27	<1	12	86	134	4.22	<10	0.90	465	5	0.34	2	670	32	<5	<20	105	0.12	<10	79	<10	5	36
76	AB05012-76	<0.2	2.94	10	105	<5	2.13	<1	11	58	108	4.12	<10	0.83	628	258	0.33	2	640	32	<5	<20	102	0.10	<10	70	<10	3	37
77	AB05012-77	<0.2	2.77	5	70	<5	2.85	<1	11	61	123	4.26	<10	0.93	718	8	0.28	2	630	28	<5	<20	102	0.09	<10	76	<10	6	32
78	AB05012-78	1.4	2.66	10	75	<5	2.75	13	10	64	193	4.02	<10	0.85	781	32	0.26	3	600	34	<5	<20	118	0.07	<10	75	<10	4	380
79	AB05012-79	<0.2	2.95	10	115	<5	2.18	<1	11	52	101	4.05	<10	0.88	626	3	0.31	2	650	34	<5	<20	105	0.10	<10	84	<10	4	38
80	AB05012-80	0.2	3.19	10	70	<5	2.22	<1	12	56	121	4.10	<10	0.84	543	<1	0.37	2	670	38	<5	<20	111	0.12	<10	81	<10	4	36
81	AB05012-81	<0.2	3.07	10	95	<5	2.07	<1	10	54	77	3.31	<10	0.62	469	<1	0.38	3	700	36	<5	<20	113	0.11	<10	69	<10	3	31
82	AB05012-82	0.2	3.11	10	90	<5	2.10	<1	12	57	81	4.04	<10	0.79	629	<1	0.36	2	690	34	<5	<20	113	0.11	<10	75	<10	2	41
83	AB05012-83	<0.2	3.08	10	85	<5	2.52	<1	11	61	115	3.87	<10	0.83	702	24	0.34	2	650	32	<5	<20	117	0.10	<10	81	<10	3	43
84	AB05012-84	<0.2	3.13	10	85	<5	2.12	<1	11	61	91	3.77	<10	0.76	616	<1	0.37	2	670	34	<5	<20	110	0.12	<10	88	<10	3	37
85	AB05012-85	0.2	2.82	55	85	<5	2.69	<1	11	72	121	4.17	<10	0.84	631	<1	0.31	2	670	28	<5	<20	105	0.09	<10	82	<10	5	30
86	AB05012-86	<0.2	2.87	10	140	<5	2.40	<1	10	62	88	3.80	<10	0.87	684	2	0.30	2	660	28	<5	<20	102	0.11	<10	84	<10	4	38
87	AB05012-87	<0.2	3.26	10	80	<5	2.09	<1	12	73	117	4.16	<10	0.83	569	<1	0.40	3	660	32	<5	<20	112	0.13	<10	85	<10	5	38
88	AB05012-88	<0.2	2.99	5	80	<5	2.12	<1	12	56	77	3.87	<10	0.76	550	<1	0.36	3	690	28	<5	<20	110	0.12	<10	72	<10	5	37
89	AB05012-89	<0.2	2.98	10	95	<5	1.86	<1	11	72	78	3.56	<10	0.63	463	<1	0.39	3	660	30	<5	<20	108	0.13	<10	75	<10	4	39
90	AB05012-90	<0.2	2.94	10	140	<5	2.02	<1	10	56	112	3.50	<10	0.78	556	39	0.36	3	910	28	<5	<20	99	0.14	<10	80	<10	8	46
91	AB05012-91	<0.2	3.19	10	155	<5	1.98	<1	11	64	79	3.54	<10	0.81	618	<1	0.40	4	670	32	<5	<20	108	0.15	<10	90	<10	5	53
92	AB05012-92	2.5	2.80	50	105	<5	1.98	5	11	77	106	3.98	<10	0.83	627	2	0.31	2	610	28	<5	<20	103	0.11	<10	76	<10	7	150
93	AB05012-93	0.5	2.53	15	90	<5	2.83	<1	10	66	107	4.01	<10	0.99	663	5	0.24	3	680	24	<5	<20	94	0.05	<10	73	<10	5	40
94	AB05012-94	<0.2	3.31	10	95	<5	2.29	<1	12	61	76	4.14	<10	0.93	647	<1	0.39	1	700	32	<5	<20	116	0.14	<10	93	<10	5	37
95	AB05012-95	<0.2	2.98	10	100	<5	2.28	<1	12	81	72	4.24	<10	0.92	602	49	0.33	2	650	30	<5	<20	103	0.11	<10	86	<10	6	41
96	AB05012-96	0.4	2.83	20	90	<5	2.84	<1	12	61	63	4.21	<10	0.98	722	10	0.28	2	660	28	<5	<20	108	0.10	<10	80	<10	5	41
97	AB05012-97	0.2	3.22	10	100	<5	2.31	<1	13	70	106	4.53	<10	1.00	449	8	0.37	1	630	32	<5	<20	122	0.11	<10	86	<10	7	26
98	AB05012-98	1.9	2.56	10	70	<5	2.25	<1	11	69	130	4.83	<10	1.00	485	47	0.25	2	590	24	<5	<20	94	0.05	<10	81	<10	3	26
99	AB05012-99	<0.2	3.29	5	125	<5	2.09	<1	12	64	122	4.08	<10	0.88	436	22	0.38	4	620	34	<5	<20	111	0.14	<10	88	<10	5	27
100	AB05012-100	0.2	3.31	10	105	<5	2.34	<1	12	66	136	4.28	<10	0.86	770	11	0.39	1	620	32	<5	<20	126	0.15	<10	88	<10	6	48
101	AB05012-101	<0.2	3.06	10	225	<5	2.12	<1	11	64	44	3.87	<10	0.82	697	<1	0.35	2	660	32	<5	<20	109	0.14	<10	85	<10	4	50
102	AB05012-102	<0.2	3.25	10	125	<5	1.93	<1	12	61	58	3.91	<10	0.84	661	<1	0.39	3	640	34	<5	<20	110	0.16	<10	89	<10	7	51
103	AB05012-103	0.3	3.15	175	135	<5	2.35	<1	12	72	52	4.12	<10	0.88	847	<1	0.34	2	670	34	<5	<20	116	0.14	<10	85	<10	6	56
104	AB05012-104	<0.2	3.42	10	110	<5	2.09	<1	12	67	164	4.35	<10	0.93	780	76	0.42	2	630	34	<5	<20	123	0.15	<10	87	<10	6	66
105	AB05012-105	0.2	3.33	10	165	<5	2.21	<1	11	87	109	4.15	<10	0.91	767	15	0.40	3	620	34	<5	<20	119	0.13	<10	83	<10	7	54
106	AB05012-106	11.5	0.62	3555	85	<5	0.44	<1	40	64	1138	>10	<10	0.22	450	17	0.01	2	10	<2	<5	<20	8	<0.01	<10	12	<10	<1	192
107	AB05012-107	0.5	2.62	30	85	<5	2.49	<1	10	68	123	3.98	<10	0.92	796	3	0.25	2	530	10	<5	<20	85	0.03	<10	67	<10	3	52
108	AB05012-108	0.9	2.02	400	100	<5	2.87	<1	9	97	105	3.89	<10	0.75	712	119	0.18	2	460	6	<5	<20	76	0.03	<10	51	<10	3	34
109	AB05012-109	<0.2	2.93	10	120	<5	2.00	<1	10	56	141	4.10	<10	0.93	662	16	0.32	<1	520	10	<5	<20	95	0.10	<10	80	<10	7	49
110	AB05012-110	<0.2	3.21	10	175	<5	1.74	<1	10	67	67	3.77	<10	0.84	720	<1	0.42	1	570	12	<5	<20	98	0.13	<10	93	<10	5	52
111	AB05012-111	0.2	2.02	165	115	<5	2.02	<1	9	88	143	3.60	<10	0.76	566	670	0.19	3	430	10	<5	<20	67	0.04	<10	58	<10	4	32
112	AB05012-112	<0.2	3.15	10	180	<5	1.95	<1	11	64	93	3.87	<10	0.95	650	3	0.38	1	560	10	<5	<20	98	0.12	<10	88	<10	8	38

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
113	AB05012-113	<0.2	2.64	55	115	<5	2.39	<1	10	58	153	4.03	<10	0.97	577	13	0.27	<1	530	10	<5	<20	90	0.08	<10	84	<10	7	34
114	AB05012-114	<0.2	2.41	15	105	<5	2.46	<1	8	75	128	3.74	<10	0.92	627	7	0.21	1	550	8	<5	<20	97	0.04	<10	72	<10	6	35
115	AB05012-115	<0.2	2.71	35	100	<5	2.02	<1	10	84	137	4.10	<10	0.92	707	6	0.29	1	530	12	<5	<20	89	0.08	<10	70	<10	7	38
116	AB05012-116	<0.2	2.59	10	105	<5	2.10	<1	10	70	151	3.99	<10	0.93	647	1	0.28	2	510	12	<5	<20	83	0.07	<10	71	<10	6	36
117	AB05012-117	<0.2	2.78	10	110	<5	1.91	<1	11	68	148	4.03	<10	0.92	491	<1	0.34	<1	510	12	<5	<20	87	0.11	<10	74	<10	7	42
118	AB05012-118	<0.2	3.07	5	175	<5	1.79	<1	10	71	68	3.67	<10	0.85	609	<1	0.40	1	570	16	<5	<20	97	0.13	<10	79	<10	7	56
119	AB05012-119	<0.2	2.67	10	125	<5	2.03	<1	10	84	124	3.84	<10	0.90	623	<1	0.30	<1	540	12	<5	<20	90	0.09	<10	71	<10	6	53
120	AB05012-120	<0.2	2.00	10	130	<5	1.68	<1	8	92	150	2.98	<10	0.69	428	63	0.23	2	400	10	<5	<20	71	0.07	<10	53	<10	6	34
121	AB05012-121	<0.2	2.71	5	125	<5	1.85	<1	10	79	135	3.76	<10	0.90	562	14	0.31	1	530	12	<5	<20	84	0.09	<10	71	<10	6	44
122	AB05012-122	<0.2	2.86	5	175	<5	1.89	<1	10	80	63	3.69	<10	0.86	874	<1	0.34	2	580	14	<5	<20	93	0.12	<10	83	<10	5	56
123	AB05012-123	<0.2	2.70	5	120	<5	2.18	<1	9	67	81	3.58	<10	0.80	699	<1	0.30	<1	580	14	<5	<20	103	0.09	<10	81	<10	5	55
124	AB05012-124	0.4	2.43	30	95	<5	2.65	<1	22	80	220	7.03	<10	0.84	753	185	0.23	2	610	12	<5	<20	99	0.03	<10	72	<10	<1	56
125	AB05012-125	<0.2	2.80	10	140	<5	2.03	<1	10	67	75	3.77	<10	0.85	724	<1	0.32	1	590	16	<5	<20	95	0.10	<10	76	<10	4	66
126	AB05012-126	0.2	1.66	25	65	<5	3.02	<1	9	84	94	3.63	<10	0.81	712	69	0.11	<1	530	8	<5	<20	73	<0.01	<10	49	<10	6	39
127	AB05012-127	<0.2	2.69	10	105	<5	2.19	<1	10	66	122	4.11	<10	1.02	551	52	0.28	<1	560	14	<5	<20	88	0.07	<10	84	<10	6	34
128	AB05012-128	<0.2	2.48	10	115	<5	1.75	<1	9	92	107	3.86	<10	0.99	532	108	0.24	2	700	18	<5	<20	74	0.04	<10	68	<10	7	39
129	AB05012-129	<0.2	3.02	5	185	<5	1.78	<1	10	62	56	3.80	<10	0.86	756	2	0.36	<1	590	18	<5	<20	98	0.13	<10	80	<10	7	88
130	AB05012-130	<0.2	2.88	10	165	<5	1.99	<1	12	77	101	4.41	<10	0.82	694	217	0.33	1	550	18	<5	<20	95	0.11	<10	77	<10	5	92
131	AB05012-131	<0.2	2.14	10	120	<5	1.73	<1	10	77	84	3.64	<10	0.71	551	695	0.23	<1	430	12	<5	<20	68	0.06	<10	59	<10	3	56
132	AB05012-132	<0.2	2.61	5	185	<5	1.78	<1	9	53	56	3.56	<10	0.82	616	8	0.27	2	550	16	<5	<20	85	0.10	<10	76	<10	6	72
133	AB05012-133	3.0	1.50	60	65	<5	2.83	<1	11	48	310	6.05	<10	0.78	754	8	0.05	1	500	8	<5	<20	50	<0.01	<10	44	<10	1	62
134	AB05012-134	0.3	2.50	5	145	<5	1.93	<1	10	75	82	3.91	<10	0.86	634	<1	0.25	3	550	18	<5	<20	81	0.06	<10	69	<10	5	56
135	AB05012-135	<0.2	2.70	55	155	<5	1.88	<1	10	79	121	3.90	<10	0.88	588	2	0.29	<1	560	20	<5	<20	92	0.09	<10	76	<10	6	44
136	AB05012-136	<0.2	2.81	10	140	<5	1.71	<1	11	78	84	3.76	<10	0.81	545	<1	0.35	1	550	20	<5	<20	91	0.13	<10	80	<10	7	43
137	AB05012-137	<0.2	2.95	10	250	5	1.91	<1	10	75	30	3.76	<10	0.83	779	<1	0.35	1	590	24	<5	<20	96	0.14	<10	88	<10	6	91
138	AB05012-138	<0.2	2.96	5	205	<5	1.68	<1	11	68	58	3.64	<10	0.77	652	16	0.39	2	580	24	<5	<20	90	0.15	<10	78	<10	6	67
139	AB05012-139	<0.2	2.66	10	210	<5	1.90	<1	10	68	73	3.58	<10	0.78	774	398	0.31	2	560	22	<5	<20	83	0.12	<10	70	<10	6	85
140	AB05012-140	<0.2	3.19	10	240	<5	1.81	<1	11	82	55	3.80	<10	0.78	867	13	0.43	<1	600	26	<5	<20	105	0.15	<10	84	<10	7	71
141	AB05012-141	<0.2	1.96	10	160	<5	1.46	<1	7	76	83	3.07	<10	0.61	476	421	0.22	2	410	24	<5	<20	74	0.07	<10	54	<10	4	33
142	AB05012-142	<0.2	2.93	10	160	<5	2.04	<1	11	77	72	3.76	<10	0.67	544	41	0.39	3	620	36	<5	<20	111	0.11	<10	78	<10	4	34
143	AB05012-143	<0.2	3.32	10	175	<5	2.05	<1	13	84	101	4.31	<10	0.87	520	154	0.43	3	630	40	<5	<20	120	0.14	<10	92	<10	8	36
144	AB05012-144	0.2	3.12	10	150	<5	1.91	<1	12	84	86	4.03	<10	0.84	519	<1	0.40	2	640	38	<5	<20	107	0.14	<10	92	<10	8	37
145	AB05012-145	0.2	2.62	10	170	<5	1.92	<1	10	73	61	3.65	<10	0.80	683	<1	0.30	2	570	32	<5	<20	101	0.12	<10	77	<10	5	45
146	AB05012-146	0.2	2.76	10	170	<5	2.52	<1	11	82	92	4.33	<10	0.96	681	31	0.27	3	620	34	<5	<20	104	0.09	<10	81	<10	6	42
147	AB05012-147	0.5	2.24	10	80	<5	2.74	2	9	93	93	3.80	<10	0.84	718	4	0.17	3	540	36	<5	<20	140	0.02	<10	60	<10	5	122
148	AB05012-148	0.3	2.39	5	85	<5	2.43	<1	10	104	101	3.96	<10	0.87	528	19	0.24	3	580	28	<5	<20	87	0.04	<10	73	<10	7	28
149	AB05012-149	0.3	2.17	335	80	<5	3.44	<1	10	96	100	3.97	<10	0.87	732	3	0.20	4	600	26	<5	<20	93	0.01	<10	69	<10	6	32
150	AB05012-150	0.3	2.69	10	125	<5	2.20	<1	12	89	94	4.23	<10	0.90	622	8	0.27	3	770	34	<5	<20	103	0.06	<10	82	<10	6	41
151	AB05012-151	0.3	3.00	20	185	<5	2.32	<1	10	72	85	4.35	<10	0.94	786	11	0.30	2	650	40	<5	<20	114	0.07	<10	84	<10	7	56
152	AB05012-152	10.7	1.59	<5	80	<5	3.07	40	27	98	260	>10	<10	0.78	962	18	0.05	6	470	212	<5	<20	45	<0.01	<10	49	<10	<1	1485
153	AB05012-153	0.2	1.84	10	185	<5	1.35	<1	7	80	37	2.86	<10	0.67	445	<1	0.18	1	420	26	<5	<20	55	0.07	<10	47	<10	6	30
154	AB05012-154	<0.2	2.19	10	205	<5	1.74	<1	7	107	47	3.15	<10	0.71	550	2	0.23	4	510	30	<5	<20	84	0.07	<10	60	<10	8	37

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
155	AB05012-155	<0.2	3.20	10	150	<5	2.19	<1	11	70	83	4.41	<10	0.96	810	2	0.36	2	670	38	<5	<20	111	0.11	<10	91	<10	9	68
156	AB05012-156	<0.2	2.44	25	130	<5	3.06	<1	8	90	147	3.76	<10	1.06	670	5702	0.18	1	1080	32	<5	<20	92	0.02	<10	55	<10	6	44
157	AB05012-157	0.2	1.35	5	105	<5	1.16	<1	5	94	38	2.20	<10	0.52	358	9	0.13	3	290	18	<5	<20	41	0.04	<10	36	<10	7	24
158	AB05012-158	0.2	2.35	10	155	<5	1.94	<1	8	110	62	3.11	<10	0.74	607	3	0.25	4	470	30	<5	<20	84	0.10	<10	62	<10	10	39
159	AB05012-159	0.2	3.28	10	150	<5	2.15	<1	12	69	134	4.18	<10	0.90	530	24	0.39	3	650	42	<5	<20	122	0.15	<10	99	<10	10	37
160	AB05012-160	<0.2	3.33	10	270	<5	1.92	<1	11	100	51	3.77	<10	0.79	526	<1	0.42	4	680	44	<5	<20	112	0.17	<10	86	<10	6	40
161	AB05012-161	<0.2	3.08	10	105	<5	1.99	<1	15	77	145	4.33	<10	0.80	537	8	0.38	2	630	42	<5	<20	107	0.14	<10	84	<10	7	36
162	AB05012-162	<0.2	3.25	10	160	<5	2.04	<1	12	90	112	4.04	<10	0.84	485	<1	0.39	4	670	40	<5	<20	115	0.16	<10	93	<10	7	33
163	AB05012-163	<0.2	3.27	10	110	<5	1.97	<1	12	61	124	4.09	<10	0.81	549	<1	0.42	2	660	44	<5	<20	116	0.16	<10	92	<10	6	39
164	AB05012-164	<0.2	3.21	10	90	<5	2.04	<1	13	90	150	4.28	<10	0.82	566	6	0.39	2	640	44	<5	<20	166	0.14	<10	86	<10	7	43
165	AB05012-165	<0.2	3.14	10	150	<5	2.03	<1	12	91	76	4.15	<10	0.83	747	13	0.39	2	620	40	<5	<20	119	0.13	<10	86	<10	6	60
166	AB05012-166	<0.2	2.96	15	100	<5	2.11	<1	12	95	122	4.34	<10	0.92	621	90	0.35	4	640	38	<5	<20	104	0.12	<10	84	<10	9	52
167	AB05012-167	<0.2	3.53	10	125	<5	2.30	<1	13	74	89	4.20	<10	0.81	671	<1	0.40	3	630	42	<5	<20	258	0.16	<10	97	<10	7	52
168	AB05012-168	<0.2	3.25	10	170	<5	2.14	<1	11	87	70	4.13	<10	0.90	763	<1	0.36	3	670	36	<5	<20	143	0.14	<10	95	<10	7	59
169	AB05012-169	<0.2	3.28	10	120	<5	2.17	<1	13	63	94	4.71	<10	0.85	707	<1	0.41	3	720	40	<5	<20	116	0.15	<10	104	<10	5	55
170	AB05012-170	<0.2	3.04	10	200	<5	2.20	<1	11	98	52	4.07	<10	0.93	811	<1	0.33	3	630	36	<5	<20	121	0.14	<10	90	<10	11	53
171	AB05012-171	2.1	1.93	1995	100	<5	3.44	11	11	77	297	5.17	<10	0.85	869	11	0.13	3	660	30	<5	<20	79	0.02	<10	64	<10	6	282
172	AB05012-172	0.4	2.48	140	80	<5	3.31	<1	11	120	258	4.62	<10	0.93	945	58	0.22	5	590	28	<5	<20	95	0.02	<10	66	<10	7	52
173	AB05012-173	<0.2	2.92	10	155	<5	2.20	<1	12	98	99	4.50	<10	0.92	715	23	0.30	4	630	36	<5	<20	102	0.08	<10	87	<10	8	47
174	AB05012-174	<0.2	2.49	5	135	<5	2.57	<1	11	80	118	4.04	<10	0.87	685	101	0.25	1	610	28	<5	<20	94	0.07	<10	74	<10	7	40
175	AB05012-175	<0.2	2.92	10	185	<5	2.69	<1	11	110	69	4.19	<10	0.95	867	<1	0.30	2	680	34	<5	<20	112	0.09	<10	84	<10	8	72
176	AB05012-176	<0.2	2.99	15	200	<5	3.13	<1	11	99	29	4.21	<10	0.93	1002	<1	0.31	4	690	36	<5	<20	131	0.12	<10	89	<10	8	69
177	AB05012-177	<0.2	3.06	15	180	<5	2.42	<1	11	102	52	4.36	<10	0.98	816	<1	0.33	3	660	38	<5	<20	114	0.12	<10	93	<10	8	66
178	AB05012-178	<0.2	3.19	10	205	5	2.28	<1	12	89	56	4.36	<10	0.94	838	<1	0.38	4	710	38	<5	<20	119	0.16	<10	93	<10	9	63
179	AB05012-179	0.2	3.30	10	200	<5	2.44	<1	12	88	79	4.57	<10	0.99	865	<1	0.36	2	700	40	<5	<20	111	0.15	<10	97	<10	9	68
180	AB05012-180	<0.2	3.47	15	225	<5	2.49	<1	11	106	73	4.47	<10	1.03	856	11	0.37	4	740	42	<5	<20	119	0.10	<10	89	<10	8	59
181	AB05012-181	>30	1.21	6840	70	<5	2.41	22	15	153	288	6.21	<10	0.51	546	140	0.06	5	340	>10000	80	<20	54	<0.01	<10	35	<10	<1	599
182	AB05012-182	2.0	1.47	25	50	<5	2.64	<1	20	105	327	8.07	<10	0.69	444	32	0.05	6	500	24	<5	<20	54	<0.01	<10	43	<10	<1	37
183	AB05012-183	>30	0.40	>10000	155	<5	4.87	<1	388	24	2694	>10	<10	0.04	978	31	0.02	14	<10	8	<5	<20	61	<0.01	<10	17	<10	<1	48
184	AB05012-184	0.3	2.02	45	90	<5	2.43	<1	30	108	340	7.97	<10	0.82	715	23	0.11	6	630	26	<5	<20	68	<0.01	<10	57	<10	<1	37
185	AB05012-185	<0.2	3.63	50	110	<5	1.98	<1	14	82	113	7.30	<10	2.48	1205	21	0.09	2	870	48	<5	<20	44	<0.01	<10	160	<10	<1	84
186	AB05012-186	<0.2	2.31	10	110	<5	1.71	<1	15	101	115	5.58	<10	1.30	737	16	0.11	5	790	30	<5	<20	41	<0.01	<10	88	<10	<1	43
187	AB05012-187	<0.2	2.84	15	230	<5	2.05	<1	10	97	42	4.11	<10	1.14	926	18	0.23	2	810	44	<5	<20	87	0.10	<10	94	<10	3	71
188	AB05012-188	<0.2	3.37	15	260	<5	2.22	<1	12	94	43	4.46	<10	0.86	913	<1	0.41	3	770	54	<5	<20	125	0.17	<10	97	<10	7	101
189	AB05012-189	<0.2	2.90	25	45	<5	1.88	<1	87	77	170	7.62	<10	0.76	800	2	0.32	3	750	40	<5	<20	125	0.13	<10	86	<10	<1	80
190	AB05012-190	0.3	2.41	40	110	<5	1.18	<1	12	91	168	5.07	<10	1.29	689	19	0.06	4	970	40	<5	<20	47	0.01	<10	89	<10	4	48
191	AB05012-191	<0.2	3.18	25	115	<5	1.88	<1	11	94	95	4.87	<10	1.13	837	3	0.27	3	780	50	<5	<20	157	0.09	<10	99	<10	8	70
192	AB05012-192	<0.2	2.86	15	150	<5	2.32	<1	11	95	119	4.65	<10	0.97	853	4	0.29	1	750	46	<5	<20	111	0.08	<10	85	<10	9	75
193	AB05012-193	<0.2	2.77	15	90	<5	2.77	<1	12	94	91	4.44	<10	0.85	801	1	0.20	3	680	46	<5	<20	220	0.05	<10	71	<10	9	54
194	AB05012-194	<0.2	3.33	15	135	<5	2.86	<1	13	61	78	4.50	<10	0.93	895	<1	0.31	3	800	56	<5	<20	205	0.12	<10	84	<10	10	73
195	AB05012-195	<0.2	2.71	15	110	<5	2.53	<1	13	95	108	4.30	<10	0.88	745	<1	0.29	4	740	44	<5	<20	111	0.08	<10	80	<10	7	48
196	AB05012-196	0.2	2.56	15	70	<5	2.92	<1	12	92	94	4.49	<10	1.00	886	1	0.24	3	770	44	<5	<20	96	0.04	<10	85	<10	11	72

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
197	AB05012-197	0.6	2.29	10	50	<5	1.98	<1	17	92	132	6.10	<10	0.82	530	4	0.22	4	640	38	<5	<20	82	<0.01	<10	65	<10	2	41
198	AB05012-198	0.6	2.49	10	60	<5	2.27	<1	10	92	113	4.57	<10	0.96	651	3	0.22	2	770	44	<5	<20	95	<0.01	<10	80	<10	4	55
199	AB05012-199	0.8	2.10	35	55	<5	2.79	<1	8	138	82	4.25	<10	1.09	677	4	0.10	5	790	36	<5	<20	91	<0.01	<10	73	<10	5	49
200	AB05012-200	0.2	2.39	10	50	<5	3.02	<1	11	99	117	4.52	<10	1.01	783	4	0.20	3	820	36	<5	<20	76	<0.01	<10	81	<10	7	45
201	AB05012-201	0.3	1.96	10	40	<5	3.40	<1	8	116	91	3.74	<10	0.84	674	3	0.16	4	650	30	<5	<20	88	<0.01	<10	59	<10	7	39
202	AB05012-202	<0.2	2.46	15	80	<5	8.39	<1	16	84	116	5.32	<10	1.37	2076	6	0.12	5	680	34	<5	<20	124	<0.01	<10	95	<10	<1	45
203	AB05012-203	<0.2	2.31	5	125	<5	2.50	<1	9	75	53	3.70	<10	1.00	802	3	0.18	1	860	38	<5	<20	109	0.04	<10	77	<10	5	51
204	AB05012-204	<0.2	3.57	15	235	<5	2.54	<1	12	103	44	4.27	<10	0.85	670	<1	0.36	3	800	62	<5	<20	191	0.14	<10	84	<10	6	64
205	AB05012-205	<0.2	3.21	10	365	<5	2.15	<1	12	71	36	4.33	<10	0.84	752	<1	0.36	2	810	56	<5	<20	110	0.16	<10	93	<10	5	82
206	AB05012-206	<0.2	3.47	10	110	<5	2.20	<1	11	97	87	6.08	<10	1.84	998	6	0.18	3	830	56	<5	<20	76	0.03	<10	127	<10	3	76
207	AB05012-207	<0.2	2.42	10	100	<5	2.71	<1	16	73	125	5.38	<10	0.87	797	203	0.20	2	680	40	<5	<20	88	0.03	<10	69	<10	3	62
208	AB05012-208	<0.2	2.53	10	115	<5	3.76	<1	13	102	97	4.29	<10	1.05	899	221	0.21	2	2450	40	<5	<20	89	0.02	<10	76	<10	20	48
209	AB05012-209	<0.2	2.09	10	95	<5	2.76	<1	11	89	79	4.46	<10	1.17	761	461	0.11	2	640	34	<5	<20	64	<0.01	<10	82	<10	3	50
210	AB05012-210	<0.2	1.61	10	60	<5	>10	<1	9	74	96	3.66	<10	0.78	2077	491	0.11	2	570	24	<5	<20	167	<0.01	<10	55	<10	10	25
211	AB05012-211	<0.2	2.13	10	165	<5	7.45	<1	7	78	21	2.90	<10	0.68	1530	1	0.21	2	480	12	<5	<20	132	0.07	<10	59	<10	10	51
212	AB05012-212	<0.2	2.02	5	75	<5	2.33	<1	9	106	75	3.42	<10	0.78	683	25	0.18	<1	460	16	<5	<20	65	0.03	<10	61	<10	6	37
213	AB05012-213	<0.2	2.51	5	135	<5	1.80	<1	10	87	69	3.87	<10	0.84	651	17	0.26	<1	540	24	<5	<20	70	0.07	<10	72	<10	6	45
214	AB05012-214	<0.2	2.74	10	255	<5	2.22	<1	10	78	58	3.73	<10	0.82	696	<1	0.33	2	560	24	<5	<20	87	0.12	<10	81	<10	7	41
215	AB05012-215	<0.2	2.69	5	210	<5	1.85	<1	9	90	57	3.69	<10	0.81	596	<1	0.31	2	560	24	<5	<20	85	0.10	<10	79	<10	8	39
216	AB05012-216	<0.2	2.76	5	230	<5	1.85	<1	10	83	49	3.77	<10	0.81	744	<1	0.32	<1	570	24	<5	<20	83	0.11	<10	78	<10	5	60
217	AB05012-217	<0.2	2.61	10	110	<5	2.60	<1	9	108	61	3.65	<10	0.87	744	48	0.28	2	550	22	<5	<20	81	0.05	<10	77	<10	5	45
218	AB05012-218	<0.2	2.22	10	95	<5	2.39	<1	9	78	66	3.52	<10	0.85	635	538	0.20	<1	540	20	<5	<20	78	0.03	<10	70	<10	5	38
219	AB05012-219	0.9	2.18	4610	85	<5	2.00	<1	11	63	111	4.21	<10	0.80	575	113	0.20	1	560	26	15	<20	66	0.03	<10	65	<10	5	37
220	AB05012-220	<0.2	2.45	15	95	<5	2.33	<1	11	73	148	4.17	<10	0.88	496	2	0.25	1	550	22	<5	<20	92	0.05	<10	80	<10	7	28
221	AB05012-221	<0.2	2.43	10	65	<5	1.89	<1	11	75	135	3.84	<10	0.85	419	27	0.26	3	520	22	<5	<20	78	0.05	<10	78	<10	7	25
222	AB05012-222	<0.2	2.66	10	165	<5	1.91	<1	10	78	82	3.78	<10	0.82	531	<1	0.29	1	570	26	<5	<20	78	0.09	<10	85	<10	8	36
223	AB05012-223	<0.2	2.59	10	200	5	1.71	<1	9	79	48	3.62	<10	0.84	651	<1	0.27	2	520	26	<5	<20	77	0.10	<10	78	<10	7	52
224	AB05012-224	<0.2	2.46	10	115	<5	1.87	<1	10	69	74	3.73	<10	0.83	609	<1	0.24	<1	550	22	<5	<20	71	0.07	<10	74	<10	6	39
225	AB05012-225	<0.2	1.97	5	65	<5	2.82	<1	6	98	52	2.88	<10	0.78	667	2	0.16	<1	570	20	<5	<20	63	<0.01	<10	57	<10	6	31
226	AB05012-226	0.2	1.99	5	60	<5	2.69	<1	6	63	51	3.07	<10	0.92	783	3	0.14	<1	590	18	<5	<20	56	<0.01	<10	63	<10	6	40
227	AB05012-227	0.2	1.89	5	45	<5	2.13	<1	9	108	85	3.62	<10	0.84	550	3	0.16	3	490	18	<5	<20	48	<0.01	<10	56	<10	4	35
228	AB05012-228	<0.2	1.85	10	45	<5	2.50	<1	8	78	57	3.46	<10	0.86	616	2	0.13	1	500	18	<5	<20	56	<0.01	<10	57	<10	5	37

**QC DATA:**

**Resplit:**

1	AB05012-1	0.5	2.19	10	185	<5	1.00	<1	10	66	44	3.94	<10	0.65	553	1	0.18	4	550	26	<5	<20	48	0.10	<10	71	<10	3	73
36	AB05012-36	<0.2	2.37	5	215	<5	1.48	<1	9	101	56	3.44	<10	0.78	481	<1	0.25	3	480	26	<5	<20	67	0.11	<10	68	<10	9	46
71	AB05012-71	<0.2	3.53	10	100	<5	2.56	<1	12	72	195	4.10	<10	0.96	617	<1	0.41	3	730	36	<5	<20	128	0.13	<10	92	<10	7	37
106	AB05012-106	10.5	0.66	3500	85	<5	0.46	<1	36	75	1140	>10	<10	0.23	514	19	0.02	6	80	8	<5	<20	8	<0.01	<10	14	<10	<1	124
141	AB05012-141	<0.2	2.17	10	175	<5	1.52	<1	8	88	92	3.25	<10	0.66	499	455	0.25	4	440	26	<5	<20	82	0.08	<10	57	<10	4	34
176	AB05012-176	<0.2	2.96	15	200	<5	3.14	<1	11	100	27	4.05	<10	0.84	909	<1	0.31	3	750	38	<5	<20	126	0.11	<10	83	<10	6	70
211	AB05012-211	<0.2	2.20	5	160	5	7.24	<1	7	70	24	2.99	<10	0.71	1517	<1	0.22	2	480	18	<5	<20	129	0.07	<10	61	<10	9	54

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Repeat:</b>																													
1	AB05012-1	0.9	2.13	10	170	<5	0.97	<1	10	67	46	3.98	<10	0.64	537	2	0.18	3	530	22	<5	<20	46	0.09	<10	69	<10	3	70
10	AB05012-10	<0.2	1.86	<5	120	<5	1.12	<1	9	62	68	3.24	<10	0.67	497	<1	0.19	2	560	18	<5	<20	48	0.12	<10	62	<10	8	44
19	AB05012-19	<0.2	1.28	50	75	<5	1.59	<1	10	69	62	3.17	<10	0.80	564	3	0.09	8	540	14	<5	<20	37	0.01	<10	40	<10	4	40
36	AB05012-36	<0.2	2.28	<5	205	<5	1.44	<1	8	82	52	3.27	<10	0.72	458	<1	0.26	3	450	24	<5	<20	65	0.11	<10	63	<10	7	45
45	AB05012-45	<0.2	2.58	5	125	<5	1.79	<1	10	53	99	3.75	<10	0.84	655	27	0.25	2	490	30	<5	<20	73	0.12	<10	78	<10	4	62
54	AB05012-54	<0.2	1.94	5	125	<5	1.21	<1	8	66	56	2.68	<10	0.64	405	<1	0.20	3	360	22	<5	<20	50	0.11	<10	64	<10	5	34
71	AB05012-71	<0.2	3.13	10	95	<5	2.33	<1	12	58	168	3.77	<10	0.85	565	<1	0.35	2	670	36	<5	<20	107	0.12	<10	82	<10	5	35
80	AB05012-80	<0.2	3.49	10	85	<5	2.37	<1	12	60	132	4.28	<10	0.91	572	<1	0.42	2	700	32	<5	<20	128	0.13	<10	87	<10	5	35
89	AB05012-89	<0.2	3.09	10	110	<5	1.95	<1	11	75	79	3.60	<10	0.64	474	<1	0.41	4	640	32	<5	<20	117	0.14	<10	77	<10	5	41
106	AB05012-106	13.1	0.61	3540	90	<5	0.45	<1	36	66	1108	>10	<10	0.23	461	16	0.01	5	60	6	<5	<20	9	<0.01	<10	12	<10	<1	199
115	AB05012-115	<0.2	2.60	30	105	<5	1.98	<1	10	82	133	4.06	<10	0.90	700	5	0.27	<1	550	14	<5	<20	84	0.08	<10	68	<10	6	39
124	AB05012-124	0.4	2.41	25	95	<5	2.66	<1	22	80	221	7.08	<10	0.84	761	168	0.23	2	610	14	<5	<20	98	0.03	<10	73	<10	<1	58
141	AB05012-141	<0.2	2.04	10	155	<5	1.52	<1	8	80	85	3.14	<10	0.62	488	432	0.23	2	440	26	<5	<20	75	0.08	<10	55	<10	4	34
150	AB05012-150	0.3	2.88	10	130	<5	2.30	<1	11	95	99	4.32	<10	0.94	641	6	0.30	3	760	32	<5	<20	115	0.07	<10	85	<10	6	41
159	AB05012-159	<0.2	3.58	10	155	<5	2.29	<1	13	75	142	4.33	<10	0.97	554	22	0.43	3	650	42	<5	<20	137	0.17	<10	105	<10	9	37
176	AB05012-176	<0.2	2.74	15	215	<5	2.98	<1	11	93	28	4.08	<10	0.87	960	<1	0.28	3	660	40	<5	<20	118	0.11	<10	85	<10	7	69
185	AB05012-185	<0.2	3.36	55	105	<5	1.89	<1	13	76	102	7.06	<10	2.31	1153	19	0.08	3	920	50	<5	<20	38	<0.01	<10	151	<10	<1	85
194	AB05012-194	<0.2	3.25	10	120	<5	2.83	<1	13	59	77	4.54	<10	0.92	891	<1	0.29	<1	800	58	<5	<20	201	0.11	<10	84	<10	10	73
211	AB05012-211	<0.2	2.14	15	155	<5	7.42	<1	7	80	20	2.89	<10	0.67	1520	2	0.21	<1	490	18	<5	<20	127	0.07	<10	58	<10	8	52
<b>Standard:</b>																													
GEO '05		1.6	1.76	60	130	<5	1.68	<1	18	56	85	4.08	<10	0.83	625	<1	0.03	28	680	20	<5	<20	51	0.11	<10	68	<10	9	76
GEO '05		1.5	1.84	60	160	<5	1.76	<1	20	59	88	4.00	<10	0.95	667	<1	0.04	28	610	24	<5	<20	55	0.12	<10	71	<10	10	71
GEO '05		1.5	1.77	65	150	<5	1.84	<1	21	66	96	4.09	<10	1.06	731	<1	0.04	29	640	24	<5	<20	56	0.13	<10	72	<10	11	74
GEO '05		1.5	1.82	75	195	<5	1.71	<1	23	60	82	4.08	<10	1.02	774	<1	0.04	31	710	20	<5	<20	56	0.10	<10	70	<10	12	77
GEO '05		1.5	1.90	75	185	<5	1.62	<1	22	60	83	4.00	<10	1.00	750	<1	0.04	29	780	24	<5	<20	52	0.13	<10	70	<10	10	74
GEO '05		1.5	1.91	75	160	<5	1.70	<1	20	60	91	4.04	<10	1.00	698	<1	0.03	28	600	22	<5	<20	56	0.12	<10	73	<10	10	73
GEO '05		1.5	1.76	60	140	<5	1.72	<1	19	58	86	4.04	<10	0.92	658	<1	0.03	28	590	22	<5	<20	58	0.11	<10	66	<10	9	71

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

GEOLOGICAL REPORT  
**HARRISON LAKE GOLD PROPERTY**

Harrison Lake, B.C., New Westminster M.D.

Prepared for

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March 10 2006

**GEOLOGICAL REPORT  
HARRISON LAKE GOLD PROPERTY  
Harrison Lake, B.C.**

**Prepared for Eagle Plains Resources Ltd.**

## **SUMMARY**

Eagle Plains Resources Ltd. owns a 100% interest in the Harrison gold property which was acquired in 2000 by staking. The gold property, situated 5 km north of Harrison Hot Springs, B.C., consists of 11 contiguous Modified Grid mineral claims totaling 2474 units. Eagle Plains acquired Hot 4 claim and all the data files for the property from the previous owners; the property is subject to a 1% NSR and a 2% NSR to two individuals.

The Harrison gold property is located at the southeastern corner of Harrison Lake, 4.5 km northeast of the Village of Harrison Hot Springs, B.C., approximately 100 kilometers east of Vancouver B.C. The claims can be reached by a 2-3 hour drive from Vancouver. Access to the property is easily facilitated by a paved road connecting Harrison Village to the property, from which point a network of 4 wheel drive gravel logging and mining roads affords access to most of the claim area.

The property was originally staked as the RN claim in 1972. From 1972 to 1983, intermittent surface and underground high grade mining had produced 643 tonnes of ore from the Portal zone, from which 30,443 grams (979 ounces) of gold was produced along with a small amount of copper. Recovered grade from the mining was thus 47.4 grams/tonne gold or 1.38 ounces/ton.

In 1982, Abo Oil Corporation, (Later Abo Resources Ltd.) secured an option on the property, and by August 1983, had expended \$308,853.79 in drilling 27 holes totaling 2,488 meters, and additional surface and underground exploration. Soil sampling outlined a geochemical anomaly 600 meters long and up to 200 meters wide to the northeast of the underground workings, (the Portal Zone). The drilling resulted in discovery of numerous gold-bearing quartz veins over an area roughly 300 x 100 meters (the Jenner zone). The best drill intersection was 22 meters grading 0.14 ounces per ton, (4.8 grams/metric tonne). In 1984, Abo drilled an additional 7 holes totaling 753.7 meters.

Abo continued work on the property until November 1984, when Kerr Addison Mines Ltd. signed an agreement for an option to purchase and joint-venture the property. Kerr Addison Mines Ltd. agreed to spend \$1.75 million on the Harrison gold property over 5 years to earn a 60% interest. Kerr Addison completed at least \$670,000 work on the property which included considerable diamond drilling, both from surface and underground, and underground development, bulk sampling and test milling.

Bema International Resources Inc., (now Bema Gold Corp.) then agreed with Kerr Addison Mines Ltd. in 1987 to expend \$750,000 in exploration funds to acquire 55% interest in Kerr's 60% interest in the property from Kerr Addison. Subsequently, Bema purchased Kerr Addison's remaining 25% equity. Bema International Resources Ltd. then acquired control of Abo Resource Corp in 1987. Bema completed up to \$3-4 million in additional work.

Pacific Comox Resources Ltd. had an option in 1992 to earn from 49% to 76 % interest in 235 claims (1000 acres) RN or "Harrison Lake gold property from owners Bema Gold Corp. and Abo Resources Corp. by expending \$5 million over 5 years. Pacific Comox Resources Ltd. drilled 2 core drill holes in 1993 but failed to complete the work schedule, to complete a feasibility study or to secure financing to complete the purchase of the property, and in 1996, the property was returned to the original vendors.

In 1998, Global Gold Inc. purchased the property, intending to go public, but failed to maintain the option and the claims lapsed in 2000, after which Eagle Plains Resources Ltd. staked the property. It subsequently conducted an airborne geophysical survey, and initiated data acquisition and compilation.

In November 2002, Northern Continental Resources Inc. (NCR) entered into an option agreement with Eagle Plains, by which they can earn a 60% interest in the property. As part of their work commitment, Northern Continental conducted a trenching and drilling program in the southern part of the property; specifically, on the Hill Stock and Breccia Zone, in 2003. Northern Continental Resources Inc. subsequently allowed the option agreement to expire in early March, 2006.

In 2005, Northern Continental conducted a two phase diamond drilling program. Phase 1 was carried out between February 13 and May 31, 2005, and Phase 2 from December 3-15, 2005. The objectives of the two programs were to try and expand resources in areas of known mineralization and to test new zones of interest generated by data compilation and the 2002 NCR program.

The Harrison Gold property is underlain by a stratigraphic succession of sedimentary and volcanic rocks of the Cretaceous Brokenback Hill Formation and Peninsula Formation (Fire Lake Group) bounded on the east by the major Harrison Lake shear zone or fault, and intruded by various phases of the Tertiary granodiorite of the "Hicks Lake batholith".

The Brokenback Hill Formation comprising green crystal tuff, volcanic conglomerate and tuffaceous sandstone in the lower part of the section and volcanic flows, pyroclastics, argillite and sandstone in the upper parts. Pelites and limestones of the Devonian to Permian Chilliwack Group are in fault contact with the Brokenback Hill Formation in the southern parts of the property.

Gold mineralization occurs mainly as free visible flakes within quartz veins (approaching a weak stockwork system). The mineralized quartz veins are confined to quartz diorite intrusive bodies (Jenner, Portal, Hill and Lake stocks), or their immediate periphery. Gold mineralization is not known to occur more than 2 to 3 metres outside the quartz diorite intrusives. Gold also occurs in association with open-space sulphide-fillings within a hydrothermally altered breccia pipe (Breccia zone).

The main deposit is the Jenner Stock zone. The Jenner stock is a small irregular plug or apophysis of quartz diorite which is comprised of two main intrusive phases: a medium to coarse-grained hornblende-biotite quartz diorite phase, and a fine-grained biotite-(hornblende) quartz diorite phase found mainly in the lower portions. Numerous thin, high angle felsic and less commonly, mafic dykes are present throughout the stock. Disseminated and evenly distributed mineralization within the Jenner stock consists of 1-3 per cent pyrrhotite, minor pyrite and chalcopyrite, and traces of molybdenite. In its upper levels, the stock is roughly circular to elliptical (80-110 metres in plan) becoming more elongated (60 by 150 metres) with depth. It plunges 80-85 degrees to the east and its overall three dimensional shape can be described as pipe-like. Portions of the stock, mainly along its footwall contact, are occupied by a contact breccia phase which is transitional from a breccia, containing several large or roof pendants. Gold-bearing vein systems within the Jenner stock are predominantly low-angle structures. The quartz veins which contain gold mineralization are associated with gently dipping veins which form a conjugate set; minor sub-vertical veins also contain gold.

The veins which contain the gold mineralization are comprised of a gangue of quartz with minor calcite, chlorite and sericite. The major sulphide mineral is pyrrhotite with minor to trace amounts of pyrite, chalcopyrite, molybdenite, scheelite, arsenopyrite, galena and sphalerite. Bismuth-silver tellurides are present and have been observed as intergrowths with native gold grains. The amount of native gold present in a given vein does not appear to correlate directly with the presence of any sulphide nor with its relative concentration. Veins are concentrated to such an extent that bulk mining methods would be possible. The highest gold concentrations are found along the mineralized western contact (Footwall zone) of the Jenner stock. Strong sericitic alteration envelopes with widths up to several centimetres are commonly developed around mineralized quartz veins.

The Portal stock is located 300 metres southwest from the Jenner stock. It is separated into two distinct domains; the western portion is a roughly circular body with an average diameter of 140 metres and smooth or regular contacts. The eastern portion is dyke-like, narrowing from approximately 100 metres in the west to 40-50 metres near the eastern contact, with irregular or bulging contacts. The entire stock is plunging approximately 70 degrees to the east. Gold-bearing quartz vein attitudes (gold zones) appear to be oriented horizontally to sub-horizontally within the Portal stock. One of these veins is seen at the portal; this discovery vein was mined by surface cuts and small underground stopes. Drilling to date suggests that gold grades within the zones improve towards the intrusive contacts, particularly the northern contact. One drill intersection of a well mineralized zone in the Portal zone averaged 3.17 grams per tonne gold across 30 metres

The Lake stock is located 1650 metres south from the Jenner stock and is the largest and best exposed of the gold-bearing diorite stocks. Quartz veins are not common, and are found predominantly near the margins of the stock. The occasional vein contains visible gold with grades up to 2.24 grams per tonne.

The Hill stock is located 700 metres south from the Lake stock. Gold-silver mineralization is associated with quartz +/- carbonate-pyrrhotite-pyrite, +/- molybdenite, +/- arsenopyrite veins. Grades range up to 23 grams per tonne gold and 57 grams per tonne silver across a 1 metre drill intersection.

The Breccia zone is a sulphide-bearing (pyrrhotite-sphalerite-chalcopyrite) breccia pipe which is strongly sericitized, chloritized and silicified, on the west margin of the Hill stock. The zone has surface dimensions of 325 by 100 metres. A zone

of 29 metres averaging 1.56 grams per tonne gold, 4.4 grams per tonne silver, 0.56 per cent zinc and 0.04 per cent copper, within which 7 metres averaging 3.56 grams per tonne gold, 9.3 grams per tonne silver, 1.2 per cent zinc and 0.049 per cent copper, occurs at the margins of the breccia pipe

Geological work and diamond drilling by the various companies has led to the outlining of the following, NI 43-101 compliant, mineral resources (revised by Price, 2002). These resources would correspond to the CIM category of Indicated and Inferred Resources.

<b>Mineralized Zone</b>	<b>Indicated Resource</b>			<b>Inferred Resource</b>		
	Tonnes	Grade – Au (grams / tonne)	Contained Au (ounces)	Tonnes	Grade – Au (grams / tonne)	Contained Au (ounces)
Portal Zone	500,574	3.12	50,200	157,000	2.69	13,600
Jenner Zone	1,344,500	2.67	115,000	456,600	2.83	41,500
<b>Total – Both Zones</b>	<b>1,845,000</b>	<b>2.79</b>	<b>165,200</b>	<b>613,600</b>	<b>2.79</b>	<b>55,100</b>

*NOTE: Original calculation by G. Norman for Bema Resources Ltd. Tonnes and Ounces are rounded to the nearest 100. The resource has an effective cutoff grade of 1 gram / tonne. The resource laocks are uncut and undiluted. Contained gold is in-situ only.*

A number of other resource estimates exist which show up to 4.9 Million tons at 0.1 oz/ton gold or 4,459,000 tonnes grading 3.43 grams/tonne gold, or 490,000 ounces "in the ground".

The Harrison gold property has been explored by 161 drill holes totaling approximately 19490 meters (64,000 feet), resulting in the determination of indicated mineral resources of at least 3.5 million tonnes grading 3.2 to 4.1 grams per tonne, (or 360,000 to 461,000 ounces in situ) in two deposits, the Jenner deposit and the smaller Portal deposit. The gold is contained in mineralogically simple quartz stockworks from which acceptable gravity and flotation concentrates can be obtained. Approximately \$4-7 million has been expended by a number of major and junior mining exploration companies, and there is a considerable amount of geological, geochemical and geophysical data available for the project. A number of other exploration targets exist with a reasonable chance of discovering additional economic mineralization, either in stockworks, veins and/or skarn deposits.

The writer concludes that the Harrison Gold property is a property of merit, comparable in origin with intrusive hosted or intrusive-related deposits such as those in the Tintina Gold Belt of the Yukon and Alaska. Additional exploration is warranted, with the goal of further defining and upgrading the known resource.

A two stage program is recommended to continue to evaluate the Harrison Gold property. A detailed explanation and budget for this work is included with this report.

respectfully submitted

**BOOTLEG EXPLORATION INC.**

Signed "Charles C. Downie", P. Geo., March 10 2006

**Charles C. Downie P.Geo**

Exploration Manager

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**GEOLOGICAL REPORT  
HARRISON LAKE GOLD PROPERTY  
Harrison Lake, B.C.**

**Prepared for Eagle Plains Resources Ltd.**

## **INTRODUCTION AND TERMS OF REFERENCE**

This present report was commissioned by the Directors of Eagle Plains Resources Ltd., as part of due diligence requirements related to the transfer of the Harrison Gold property into a new company, Copper Canyon Resources Ltd. The current report is largely based on technical reports prepared by Barry Price, P.Geo., MSc., for Eagle Plains Resources Ltd titled Geological Report and Opinion of Value Harrison Lake Gold Property and dated May 20, 2002 and an essentially identical report prepared for Northern Continental Resources titled Geological Technical Report Harrison Lake Gold Property and dated November 20, 2002. The Northern Continental report has been filed as a public document on SEDAR by Northern Continental Resources in 2003, and the Eagle Plains report is being filed by Eagle Plains on SEDAR concurrent with the filing of this report. Both reports are referred to in this report as "the Price Report".

## **THE COMPANY**

Eagle Plains Resources Ltd ("Eagle Plains") is a junior mining exploration company based in Cranbrook, B.C., and listed on the TSX Venture Exchange (previously known as the CDNX) with symbol EPL. Eagle Plains was incorporated under the Business Corporations act of the province of Alberta and was amalgamated with Miner River Resources Ltd. on May 12, 1999. The company is principally involved in mineral exploration activities and acquisition of mineral claims. Registered address for the company is 1603 - 10th Avenue S.W. Calgary, Alberta, T3C 0J7. The exploration office is located in Cranbrook B.C. at Suite 200- 11 16<sup>th</sup> St. S V1C 2P1.

As of February 2006, the company had 46,064,643 shares outstanding (un-diluted). The Company has outstanding stock options to its directors, officers and employees of up to 5,022,868 common shares at a price of \$0.20 - \$1.00 per share, and warrants outstanding of 1,520,302 common shares at \$1.00 per share until December 16, 2007. The company has approximately 35 mineral properties in B.C., Yukon, and Northwest Territories and has seen approximately \$9 million dollars (including flow-through funding) spent on their projects since 1998. The properties range from grass-roots exploration properties to development properties with recognized mineral resources (Harrison Lake, Copper Canyon and Blende).

## **DISCLAIMER**

The author is currently employed as a Exploration Manager for Eagle Plains Resources Ltd. with the business address: Suite 200, 16-11<sup>th</sup> Ave. South, Cranbrook, BC V1C 2P1. I am also Exploration manager for Bootleg Resources Inc., a wholly owned subsidiary of Eagle Plains Resources Ltd. The writer has visited the property in 2002, 2004 and 2005 and has spent a total of approximately 5 days on the property. Mineral title has been verified by reference to the Mineral Titles Branch on-line claim registry. Past work referred to in this report has been done by respected exploration companies under supervision of qualified geologists and engineers. The writer has no reason to believe that the past exploration and sampling was not done accurately and in a professional manner.

## **PROPERTY DESCRIPTION AND LOCATION**

### **PROPERTY DESCRIPTION (Figure 1, 2)**

The Harrison (RN or Abo) gold property at Harrison Lake, B.C., consists of 2427 hectares of contiguous Modified Grid mineral claims totaling 76 units and is beneficially owned by Eagle Plains Resources Ltd. The claims are shown below in tabular form:

**Table 1 - Claim Data - Harrison Lake Gold Property**

Tenure Number	Claim Name	Anniversary Date	Mining Division	Ownership	Map Sheet	NSR (To)	Area (Hectares)
235557	HOT 4	12/26/2006	NEW WESTMINSTER	100% EPL	092H	2% (Pincombe)	150
382167	ABO 1	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	500
382168	ABO 2	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	225
383387	JILL	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	25
384241	ABO 3	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	150
384242	ABO 4	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	500
384243	ABO 5	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	300
384244	ABO 6	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	25
384245	ABO 7	12/26/2006	NEW WESTMINSTER	100% EPL	092H	1% (Kreft)	25
529146	AB	2/28/2007	NEW WESTMINSTER	100% EPL	092H	N/A	21
529139	AB	2/28/2007	NEW WESTMINSTER	100% EPL	092H	N/A	506

All claims are in the New Westminster Mining Division and 100% equity is owned by Eagle Plains Resources Ltd., subject to the above-noted Net Smelter Royalties. Individual claims or claim units are 500 meters square; each claim unit covers approximately 25 Hectares.

The north-trending claim block is roughly 5 km in length by 4 km wide. The geographic centre of the block is 45° 15' north latitude and 121° 41' west longitude. All claims listed above are in good standing until the stated expiry date. There are, to the best knowledge of the writer, no liens or encumbrances on the claims. The title was researched using the Mineral Titles Division online database. There may be reclamation bonds still outstanding on the property paid by Kerr Addison Mines Ltd. and/or Bema International Resources Inc., (now Bema Gold Inc.), and possibly by Pacific Comox Resources Ltd.

140°0'0"W

130°0'0"W

120°0'0"W

60°0'0"N

60°N

Whitehorse

**Yukon Territory****Alaska****British Columbia****Northwest Territories**

Terrace

Smithers

Prince Rupert

Prince George

Bella Coola

**Alberta****Pacific Ocean****Abo****Washington****Idaho****Eagle Plains  
Resources Ltd.**

Northern Continental Resources Inc.

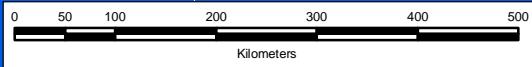
**Abo Property**

Figure 1 - Property Location

Projection - NAD 83 UTM Zone 10N

Scale - 1: 7 500 000

24/02/06



130°0'0"W

120°0'0"W



Eagle Plains  
Resources Ltd.

EPL.TSX-V

Northern Continental Resources Inc.

**Abo Property**

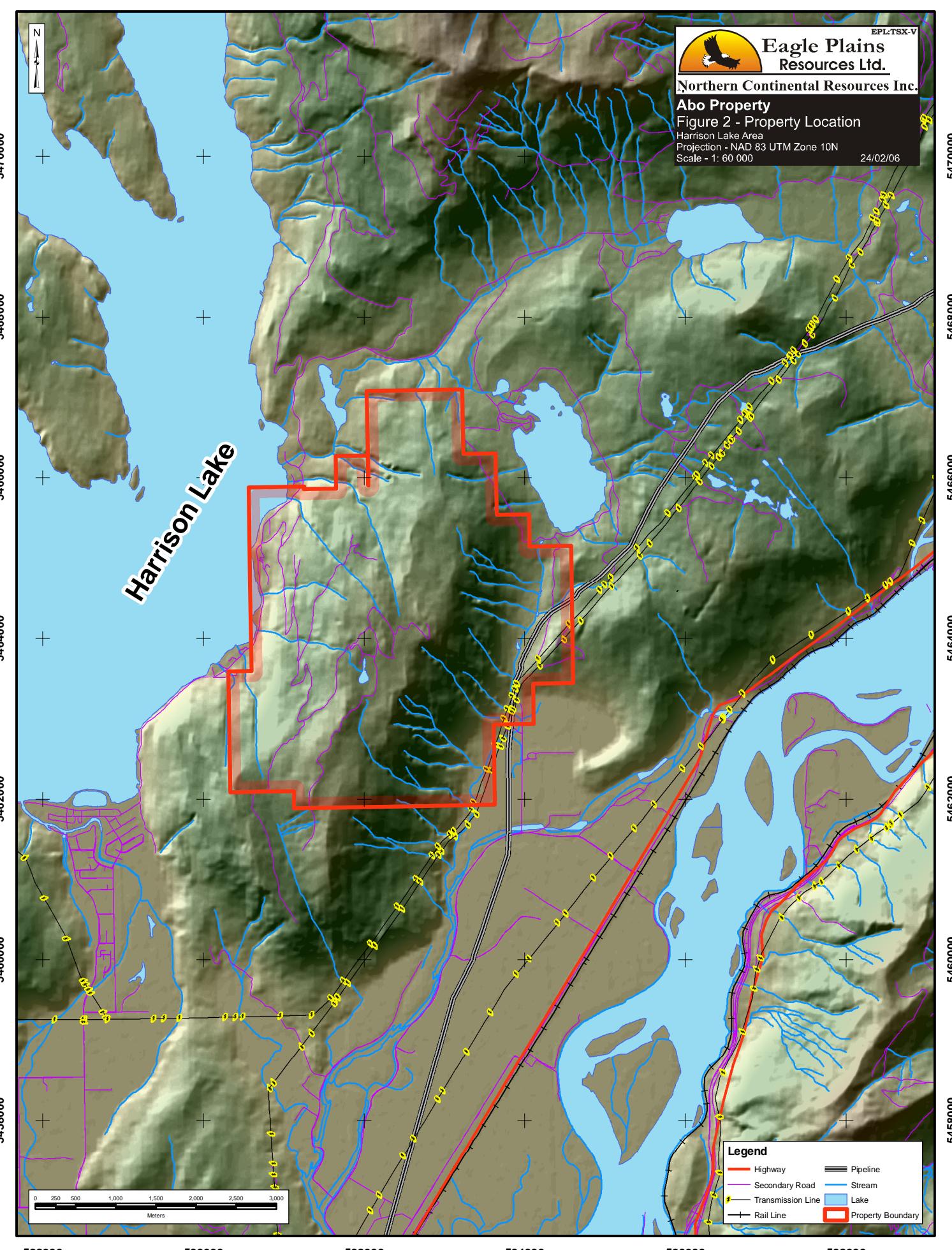
Figure 2 - Property Location

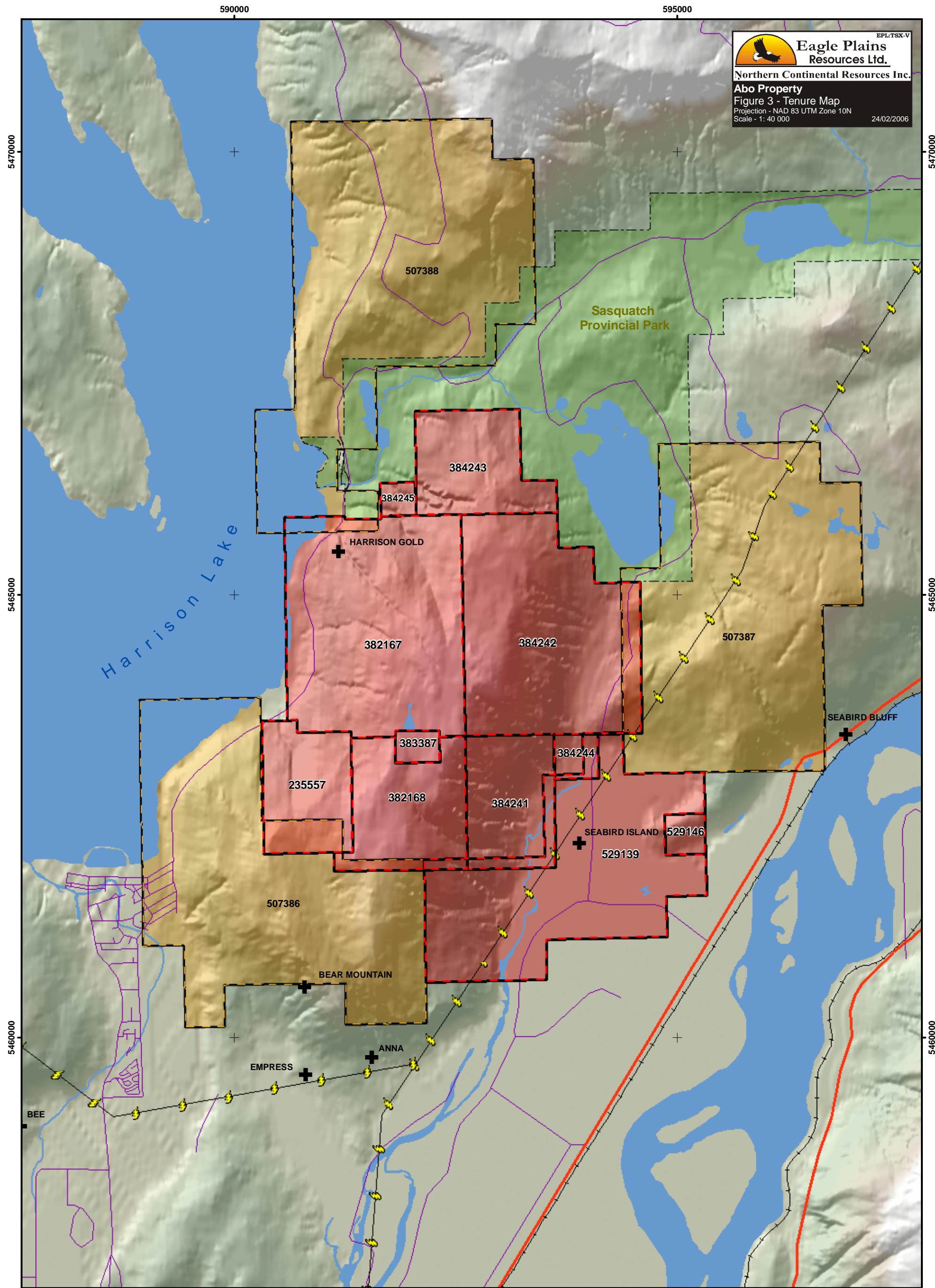
Harrison Lake Area

Projection - NAD 83 UTM Zone 10N

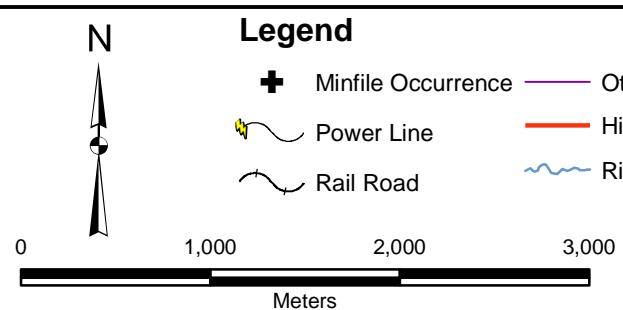
Scale - 1: 60 000

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Tenure Number	Claim Name	Anniversary Date	Mining Division	Area (Hectares)
235557	HOT 4	12/26/2006	NEW WESTMINSTER	150
382167	ABO 1	12/26/2006	NEW WESTMINSTER	500
382168	ABO 2	12/26/2006	NEW WESTMINSTER	225
383387	JILL	12/26/2006	NEW WESTMINSTER	25
384241	ABO 3	12/26/2006	NEW WESTMINSTER	150
384242	ABO 4	12/26/2006	NEW WESTMINSTER	500
384243	ABO 5	12/26/2006	NEW WESTMINSTER	300
384244	ABO 6	12/26/2006	NEW WESTMINSTER	25
384245	ABO 7	12/26/2006	NEW WESTMINSTER	25
529146	AB	2/28/2007	NEW WESTMINSTER	21
529139	AB	2/28/2007	NEW WESTMINSTER	506



## LOCATION (Figure 1,2)

The Harrison gold property is located at the southeastern corner of Harrison Lake, 4.5 km northeast of the Village of Harrison Hot Springs, B.C. Harrison Hot Springs is a small seasonal resort community adjacent to the larger community of Agassiz B.C., approximately 100 kilometers east of Vancouver B.C. The claims can be reached by a 2 - 3 hour drive from Vancouver. The claims cover the northern part of Bear Mountain, and are bounded by Harrison Lake to the west, and by Hicks Lake to the east. Sasquatch Provincial Park, which surrounds three small lakes; Trout Lake, Hicks Lake and Deer Lake, adjoins the claims on the north.

## OPTION AGREEMENT (Figure 3)

On October 24, 2002, Eagle Plains Resources Ltd announced that a formal agreement has been executed between Northern Continental Resources Inc. (NCR: TSX-V) and Eagle Plains whereby Northern Continental has acquired the option to earn a 60% interest in Eagle Plains wholly owned Abo Gold Property, located in the Harrison Lake area of southwestern British Columbia, approximately 130km east of Vancouver. Northern Continental Resources Inc. was to be the operator on the property.

Northern Continental has the option to firstly earn 50% interest in the Property by completing \$1.5 million dollars in exploration expenditures, paying Eagle Plains \$10,000 and issuing 1.2 million common shares of Northern Continental over a 5 year period. Northern Continental Resources Inc., will pay as finders fee 100,000 shares to Bernard Kreft, an arms-length individual, on receipt of TSX Venture Exchange (TSXV) acceptance of the formal agreement, and will pay a further 200,000 shares upon earning a 50% interest in the property.

Northern Continental may earn an additional 10% in the Property (for a total of 60%), by completing a further \$1.5 million in exploration and development expenditures and issue an additional 500,000 shares to Eagle Plains over a 3-year period. For each additional 10% interest in and to the Property (from 70% to 100% and upon election by Eagle Plains), Northern Continental will agree to spend an additional \$1.5 million in exploration and development expenditures and issue an additional 500,000 common shares to Eagle Plains over each three-year period.

Under terms of the Agreement, a retained 2% Net Smelter Return (NSR) may be purchased by Northern Continental for a total of \$2,500,000.

Northern Continental Resources Inc. allowed the option agreement to expire in early March, 2006.

## PERMITS

Northern Continental Resources has conducted trenching and diamond drilling programs under British Columbia Ministry of Energy and Mines Permit # MX-7-119 and has posted a reclamation security bond in the amount of \$5000.00. Prior to initiation of Phase II field work, recommended in this report, all requisite permits will be acquired and security bonds deposited.

## ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

### ACCESSIBILITY

The claims can be reached by a two to three hour drive from Vancouver. Access to the property is easily facilitated by a paved road connecting Harrison Village to the Park entrance. A network of 4-wheel- drive gravel logging roads affords access to most of the claim areas. (Figures 1, 2, and 3). The main access road to the property is Rockwell Drive, which is blocked near the highway by a locked gate, controlled by the owners and by the Ministry of Forests. This road provides access to the Lower Portal and to other zones higher on the mountain.

Most supplies and services can be obtained in Agassiz or in the larger communities of Chilliwack or from Vancouver. Although Harrison Hot Springs is a resort community, for eight months of the year the economy is relatively depressed. The proximity to residential communities is a major economic benefit in the determination of mining economics.

### CLIMATE AND VEGETATION

The climate is essentially coastal with moderate to warm summers and cooler, wet winters. Snowfall can be appreciable at higher elevations, but near Harrison Lake, work can proceed year round. The mean annual precipitation for the area ranges from 1500 mm to 2500 mm per year (60-100 inches). Much of the property has been previously logged, resulting in a thick cover of second-

growth comprised of small (less than 20 cm. diameter) mixed deciduous and coniferous trees, as well as numerous patches of "devils club".

## LOCAL RESOURCES AND INFRASTRUCTURE

Harrison Hot Springs is a very seasonal resort town with hotels, restaurants and gas stations with small convenience stores. Although Harrison Hot Springs is a resort community, for eight months of the year the economy is relatively depressed. Most supplies and services can be obtained in Agassiz or in the larger communities of Chilliwack or Vancouver. The proximity to residential communities is a major economic benefit in the determination of mining economics.

## PYSIOGRAPHY

The property is located in the coast Mountain physiographic province of B.C., with slopes varying from 10 to 40 degrees (averaging 25 degrees), and elevations from a few meters above sea level up to 1,035 meters ASL on top of Bear mountain.

## HISTORY OF THE PROPERTY

At the time of the Fraser River and Cariboo Gold Rush, thousands of prospectors and miners passed through what is now the town of Harrison Hot Springs, en route, by boat and trail, to Port Douglas at the north end of Harrison Lake. This led to the discovery of gold in small amounts in Lillooet River and may have led to the discovery of quartz veins such as those at Fire Lake and the Money Spinner prospect a short distance to the north.

It is not known who discovered the gold mineralization at Harrison Lake. In 1975, the Geo property, as it was then, was owned by George A. Macdonald of Port Coquitlam. The property was restaked as the RN claim.

From 1972 to 1983, intermittent surface and underground selective mining had produced 643 tonnes of ore, from which 30,443 grams (979 ounces) of gold was produced along with a small amount of copper. Recovered grade from the mining was thus 47.4 grams/tonne gold or 1.38 ounces/ton. Additional claims were staked in 1979.

Between 1983 and 1990, Abo Oil Corporation, Kerr-Addison Mines Ltd. and Bema International Resources Inc. successively conducted major exploration programs, including: geological mapping, ground geophysical (electromagnetic, resistivity, magnetic, induced polarization) and geochemical surveys, surface trenching and diamond drilling, in addition to a major underground exploration program. This work resulted in (a) the development of resource figures for the Portal and Jenner Stocks and (b) the discovery of other quartz diorite stocks - and a hydrothermal breccia zone - some of which received varying degrees of follow-up assessment by trenching and diamond drilling.

No work, with the exception of two diamond drill holes completed by Pacific Comox Ltd., was done during the 1990's. In late 2000 some of the claims at the Harrison Gold property lapsed and were re-staked by Eagle Plains Resources Ltd. The company completed a purchase agreement with an arms-length individual whereby EPL may purchase a 100% interest in the Hot 4 mineral claims. The 6-unit (364 acre) property is contiguous with EPLs 100% owned claims containing the Abo (Harrison Gold) deposit. Terms of the purchase agreement consist of a \$10,000 cash payment, 200,000 voting class common shares of Eagle Plains (both of which terms have been completed) and a 2% NSR reserved for the vendors (1% of which can be purchased by EPL for \$1,000,000). As part of the agreement, Eagle Plains also acquired virtually all of the documentation and data pertaining to the past work programs on the property.

In 2001 Fugro Airborne Surveys Corp. successfully completed a 215 line-km airborne geophysical survey over the Harrison Gold property which included magnetometer, and radiometric survey instrumentation. A number of anomalous areas were outlined, and will be targeted by future exploration. The cost of the survey was approximately \$46,500, or about \$200 per kilometer. Also in 2001, Eagle Plains began a comprehensive review and compilation of historical data.

In November 2002, Northern Continental Resources Inc. (NCR) entered into an option agreement with Eagle Plains, by which they can earn a 60% interest in the property. Also in 2002, Eagle Plains hired an independent consultant, Barry Price, P.Geo, to author a technical report on the Harrison gold property. This report titled Geological Technical Report Harrison Lake Gold Property and dated November 20, 2002 ("the Price Report") was filed on SEDAR by Northern Continental on March 21, 2003. As part of their work commitment, Northern Continental conducted a trenching and drilling program in the southern part of the property in 2003; specifically, on the Hill Stock and Breccia Zone.

In 2005, Northern Continental conducted a two phase diamond drilling program. Phase 1 was carried out between February 13 and May 31, 2005, and Phase 2 from December 3-15, 2005. The objectives of the two programs were to try and expand resources

in areas of known mineralization and to test new zones of interest generated by data compilation and the 2002 NCR program. The results from these programs form the basis for much of this report.

For a more detailed synopsis of the property history the reader is referred to the Price Report.

## EXPLORATION EXPENDITURES

Total expenditures on the Harrison Gold property by Abo Resource Corp, Bema Gold Corp. and Kerr Addison Mines Ltd. are reported (Northern Miner March 9, 1992) to be in excess of \$7 Million. This figure includes diamond drilling of 147 holes, underground development, bulk sampling and test milling, metallurgical studies, geological mapping, geochemical and geophysical surveys, road-building and drill-pad preparation, and legal surveys and map preparation. The above figure may also include amounts for option payments, share allocations, office overhead and administration costs and possibly reclamation bonds.

As part of his due diligence in relation to the preparation of the Price report, Barry Price, P.Geo. completed an independent check of these figures from public files in the B.C. Securities Commission office. In his report he states that Bema Gold estimated in 1991 that "To date, total expenditures of approximately \$4 Million have been spent by Bema, Abo and Kerr on the property". There was no listing of amounts or categories that were included in this figure. In addition, Pacific Comox expended from 1992 to 1995 approximately \$73,600. (D. Macquarie personal communication to Barry Price). Through personal involvement in work programs on the Abo property, Price was able to verify at least \$3 million in past expenditures, but did not have access to all the drill invoices, underground exploration costs and many other invoices. This includes surface exploration and mapping, geochemistry, geophysics, underground exploration and completion of in excess of 16,000 meters of drilling. (Northern Miner, various issues to 1995)

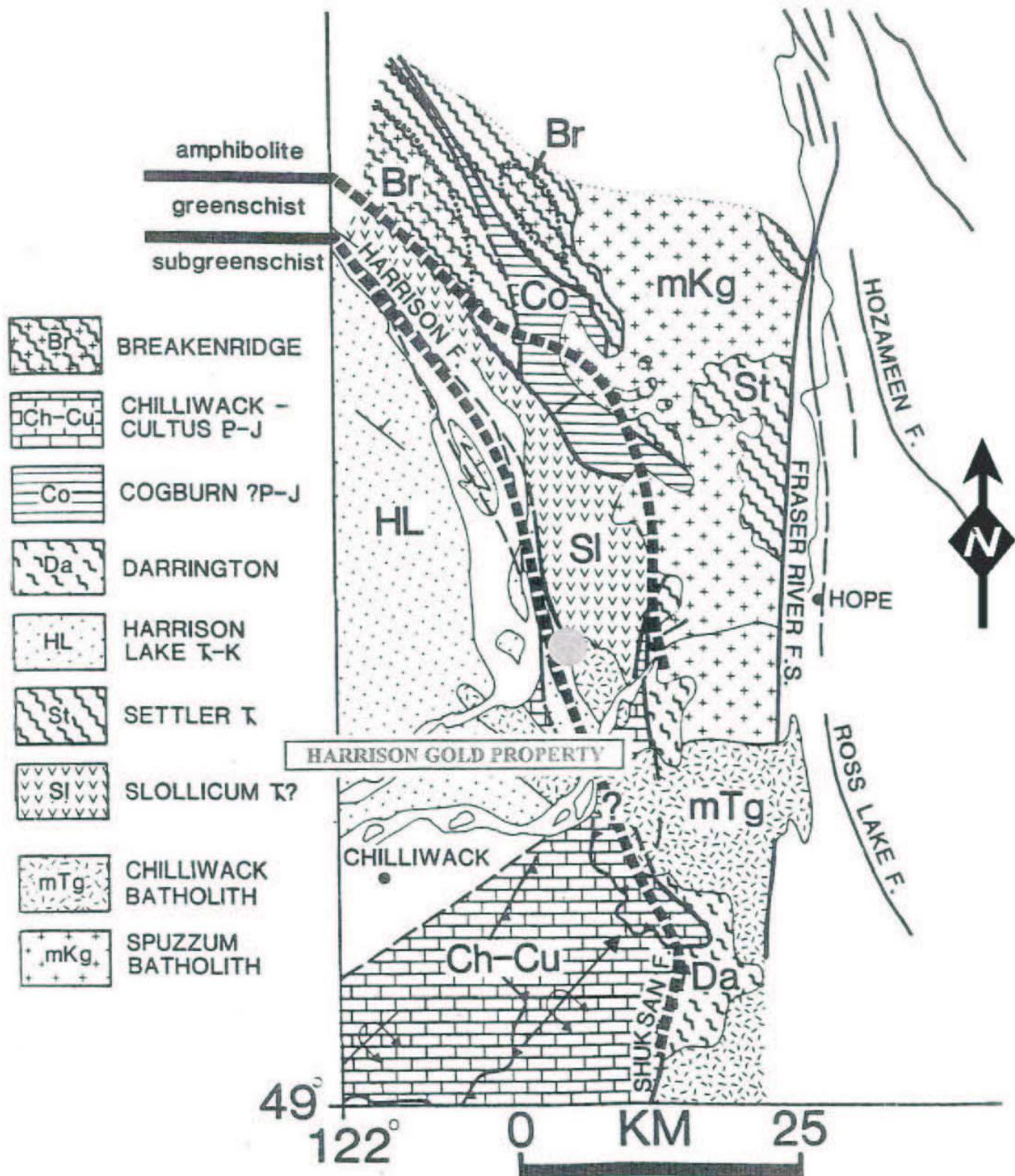
In 2001 Fugro Airborne Surveys Corp. successfully completed a 215 line-km airborne geophysical survey over the Harrison Gold property which included magnetometer, and radiometric survey instrumentation. Also in 2001, Eagle Plains began a comprehensive review and compilation of historical data. To the end of March 2002, Eagle Plains expended \$113,811 in acquisition and exploration of the including claim staking, option or purchase payments, airborne geophysical surveying and data acquisition and compilation.

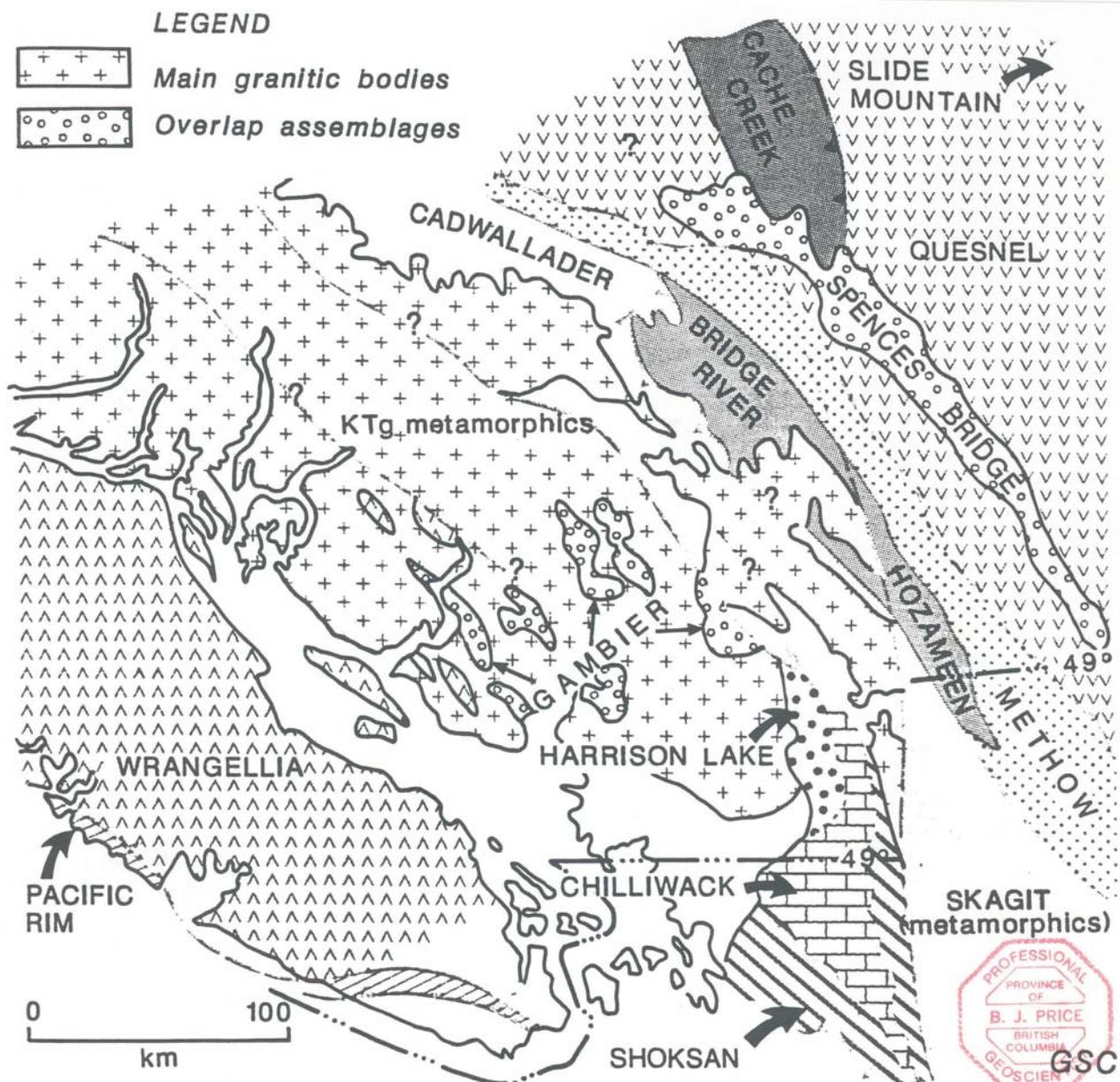
Northern Continental Resources conducted work programs on the Harrison Gold property in 2003 and 2005. The 2003 program included trenching and diamond drilling under the direction of Jean Pautler, P.Geo at a cost of \$150,822.00. In 2005 NCR carried out a two phase diamond drilling program. Phase 1 expenditures were approximately \$320,000.00 and Phase 2 expenditures were approximately \$127,000.00. A detailed account of the 2005 program expenditures are provided in Appendix II – Statement of Expenditures.



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Figure 4 - Regional Geology  
and Rock Packages  
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## GEOLOGICAL SETTING

### REGIONAL GEOLOGY

Regional geology of the Harrison Lake area has been studied by Monger, (1986), and Journeay and Csontos, (1989), for the east side of Harrison Lake, and Arthur, (1986) on the west side. The Harrison Lake Fault or Shear Zone is a major right-lateral strike-slip fault that appears to have acted as a conduit for both thermal hot springs and hydrothermal fluids along its trend.

The following discussion is compiled primarily from Monger's work. The geological Terranes have been discussed by Gabrielse and Yorath, (1992). They break the area into a number of separate terranes which include, from east to west, the Methow, Bridge River, Cadwallader, Shuksan, Chilliwack and Harrison terranes, each lithologically and structurally distinct. Figure 5 shows the relationships of these terranes in the Harrison lake area.

The Harrison Gold Property lies near the junction of Coast Plutonic Complex and the Cascade Fold Belt, which correspond roughly with the Insular and Intermontane Superterrane. The Cascade Fold Belt consists of a high grade metamorphic and granitic core flanked on the east and west by weakly metamorphosed folded and faulted sedimentary and volcanic sequences. The Mesozoic metamorphism and intrusion has welded together a number of terranes and stratigraphic/structural packages of rocks. A later period of structural movement and intrusion in the Mid-Tertiary time, (19-26 Million years) is associated with thirteen or more gold showings or deposits and a number of porphyry molybdenum deposits in a north to northwest trending belt extending from Washington into the Harrison Lake area and beyond.

To the east of Harrison Lake, the regional north to northwest-trending fabric formed within these rocks in Cretaceous to earliest Tertiary time was offset 80 to 100 kilometres in the Eocene by north-trending Fraser River-straight Creek dextral wrench fault system (Monger, 1985).

Within the Harrison Lake area are five major lithostructural packages which, in order of increasing metamorphic grade are called: Harrison Lake, Slollicum, Cogburn and Settler packages (north of the Fraser), and the Chilliwack-Cultus and Darrington packages (south of the Fraser), as shown in Figure 5.

The Harrison Fault, one of the major strike-slip faults in the region that largely governs the regional grain of the adjacent rocks, extends for more than one hundred kilometres north to south from the Lillooet River well into Washington State. The fault, or more properly, shear zone, is a one to two kilometer wide fracture zone with a well developed cleavage which dips 50° to 70° to the east. The age of the fault appears to be Late Cretaceous and/or Early Tertiary and clearly post dates regional metamorphism and intrusion of the mid-Cretaceous Spuzzum batholith.

**The Harrison Lake lithostructural package** (mainly outcropping on the west side of Harrison Lake) has been extensively studied by A.J. Arthur (1986) as part of M.Sc. research at U.B.C. The Harrison Gold property lies within the Harrison Lake lithostructural package which comprises a stratigraphic succession of sedimentary and volcanic rocks which range from Middle Triassic to Early Cretaceous, and includes the Middle Triassic Camp Cove Formation, the early to mid-Jurassic Harrison Lake Formation, and overlying Mysterious Creek Formation, Bilhook Creek Formation, Kent Formation, Peninsula Formation and the uppermost Late Cretaceous Brokenback Hill Formation.

This package of rocks is bounded on the east side by the Harrison Fault. The gold deposits are hosted by small igneous stocks within what is thought to be the **Brokenback Hill Formation**. The deposits lie to the west of the Harrison fault but the area is cut by a number of possible splay faults.

**The Chilliwack Group**, oldest known layered rocks (Pennsylvanian - Permian), and the overlying Cultus Formation (Late Triassic-Early Jurassic) consist of pelite, carbonate, mafic to felsic flows and volcaniclastic rocks, (Monger, 1970, 1977) are mainly exposed south of the Fraser River but also extend north of the Fraser River near the southern extremity of Harrison Lake, underlying the southern portion of the Harrison Gold property. Grey crinoidal limestone containing mid-Carboniferous conodonts form conspicuous cliffs in this area.

**The Slollicum package** of rocks includes rocks mapped as Chilliwack by Lowes (1972) east of Harrison Lake, and mainly north and east of the Harrison gold property. Monger (1986) has given the term "Slollicum" to these rocks, since there appears to be little similarity between the Chilliwack and these mainly schistose basic, intermediate and locally felsic flows and volcaniclastics. The age of the unit is not known although in general the package closely resembles the Upper Triassic Cadwallader Group.

**The Cogburn package** lies north and east of the Slollicum rocks forming a distinctive package of bedded chert, argillite, basic volcanics, ultramafics rocks, and minor marble. These rocks were originally included with the Chilliwack Group by Lowes

(1972) but was extracted by Gabites (1985) as the Cogburn Group. The intensity of metamorphism of these rocks grades from greenschist in the south to amphibolite grade in the north. The age of the Cogburn Group is not known but Monger (1986) suggests that the range of lithologies is similar to that of the Permian to Jurassic Hozameen and Bridge River groups.

**The Settler Schist** structurally overlies the Cogburn package and is structurally interrelated with Late Cretaceous granodiorite of the Scuzzy and Spuzzum plutons. The Settler Schist (Lowes 1972; Pigage, 1973, et al) comprises pelitic and quartz-feldspathic schist, amphibolite, minor quartzite and ultramafic rocks. Rb-Sr isochrons dated at  $214 \pm 32$  Ma and  $210 \pm 27$  Ma by Bartholomew (1979) and Gabites (1985) indicate either a Triassic-Jurassic age of deposition of the Settler package or partial resetting of the ages of these rocks by Mesozoic metamorphism (Gabites, 1985).

The rocks of the above packages have been intruded by Cretaceous and Tertiary granodiorite and quartz diorite stocks and batholiths including the Chilliwack batholith, Hicks Lake Batholith and the Spuzzum batholith. The relationship between the igneous plutons and gold deposits in the area is investigated by Ray, (1991). Figure 7 shows some of the gold deposits in the Harrison Lake belt.



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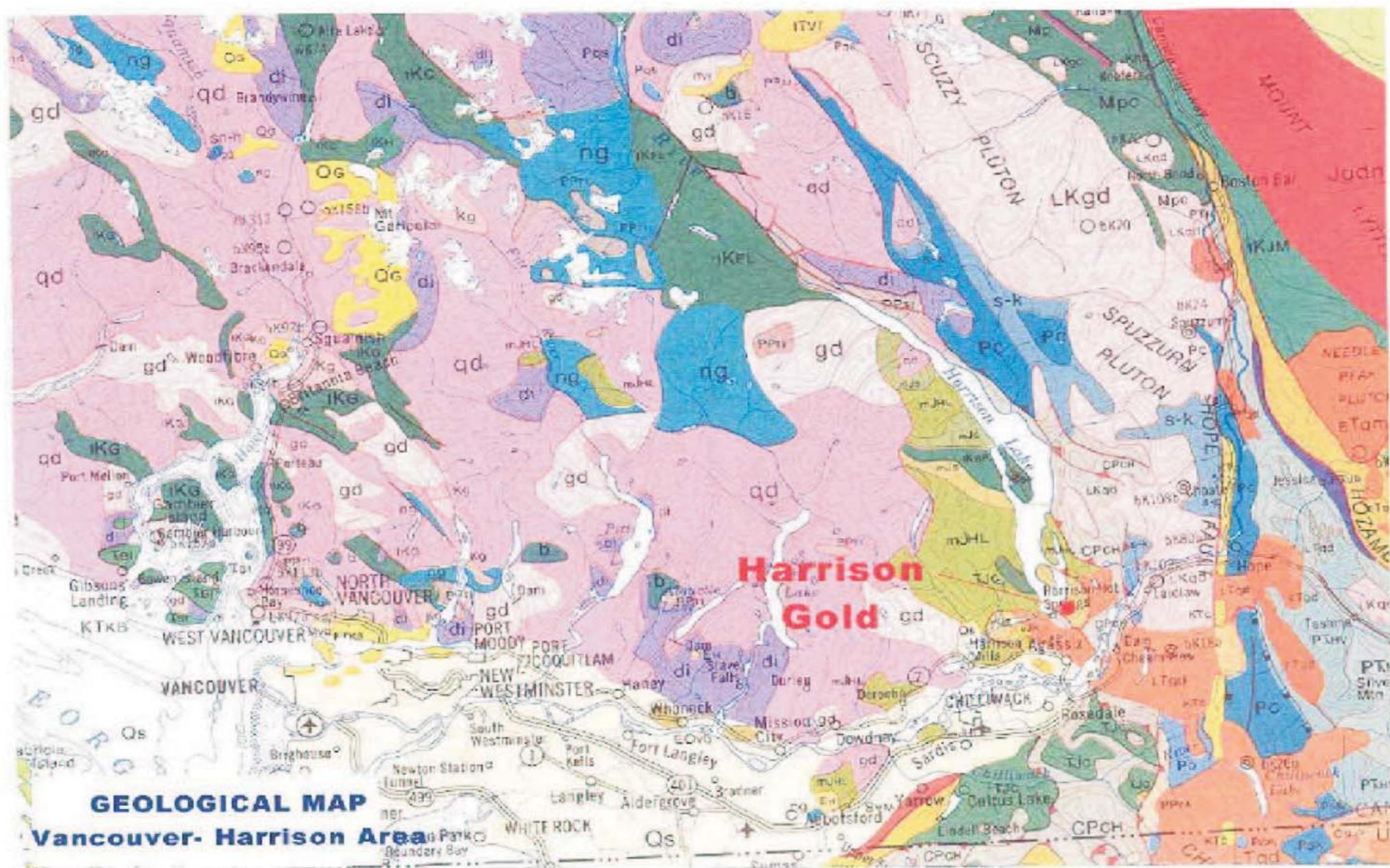
Northern Continental Resources Inc.

**Abo Property**

Figure 6 - Regional Geology

Harrison Lake Area

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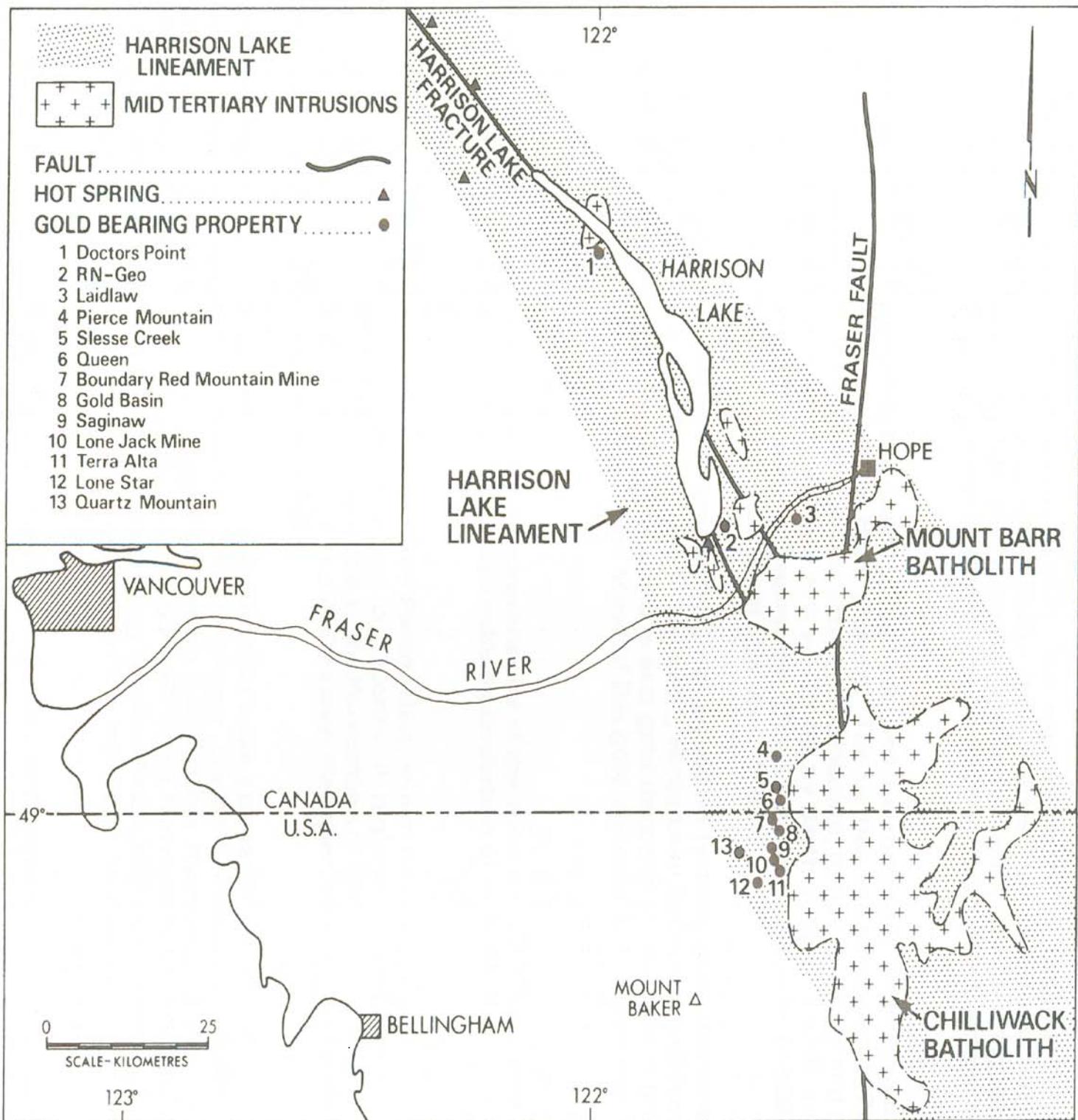




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Figure 7 - Gold Deposits Along the  
Harrison Lake Fault  
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## PROPERTY GEOLOGY

The following summary account of the geology of the Harrison Gold property is amended from the Minfile Capsule Geology, (Geological Survey Branch, MEMPR):

### ***Regional Geology***

The Harrison Lake shear zone is a right-lateral transcurrent fault which splay northward into an imbricate fan of high-angle brittle faults. In part it passes along, and parallel to, Harrison Lake. The Harrison Gold property is underlain by a stratigraphic succession of sedimentary and volcanic rocks of the Cretaceous Brokenback Hill Formation and Peninsula Formation (Fire Lake Group) bounded on the east by the major Harrison Lake shear zone, or fault, and intruded by various phases of the Tertiary granodiorite of the "Hicks Lake batholith". The Harrison fault separates Fire Lake Group rocks from Cretaceous and/or Tertiary, mainly greenschist facies, mafic to intermediate volcanics and phyllite of the "Slolloicum Schist". The Harrison fault is a 1-2 kilometre wide fracture zone with a well-developed cleavage dipping 50-70 degrees to the east, but with no marked linear fabric within it. Several possible fault splays cut across the Harrison Gold property.

### ***Stratigraphy***

The Harrison Gold occurrence is underlain by sediments and volcanics of the Brokenback Hill Formation comprising green crystal tuff, volcanic conglomerate and tuffaceous sandstone in the lower part of the section and volcanic flows, pyroclastics, argillite and sandstone in the upper parts. On the west side of Harrison Lake, this sequence conformably overlies a coquina bed of the Peninsula Formation.

### ***Intrusive Rocks***

The sediments and volcanics have been intruded by numerous quartz diorite stocks which are probably related to the "Hicks Lake batholith" (or Chilliwack Batholith). The age of one such stock, the Jenner stock, has been dated at 23-25 Ma. A feldspar porphyry dyke also intrudes the package. Pelites and limestones of the Devonian to Permian Chilliwack Group are in fault contact with the Brokenback Hill Formation in the southern parts of the property.

The Jenner stock is a small irregular plug or apophysis of quartz diorite which has intruded sedimentary and volcanic rocks of the Brokenback Hill Formation. It is comprised of two main intrusive phases: a medium to coarse-grained hornblende-biotite quartz diorite phase which occupies the central and upper portions of the stock, and a fine-grained biotite-(hornblende) quartz diorite phase found mainly in the lower portions. Numerous thin, high angle felsic and less commonly, mafic dykes are present throughout the stock. Disseminated and evenly distributed mineralization within the Jenner stock consists of 1-3 per cent pyrrhotite, minor pyrite and chalcopyrite, and traces of molybdenite. In its upper levels, the stock is roughly circular to elliptical (80-110 metres in plan) becoming more elongated (60 by 150 metres) with depth. It plunges 80-85 degrees to the east and its overall three dimensional shape can be described as pipe-like. Portions of the stock, mainly along its footwall contact, are occupied by a contact breccia phase which is transitional from a breccia containing both quartz diorite and country rock fragments in a quartz diorite matrix, to one containing only country rock fragments. Several large xenoliths (40 by 20 by 5 metres) or roof pendants are also found within the stock.

### ***Gold deposits***

The main deposit is the **Jenner Stock zone**. Gold-bearing vein systems within the Jenner stock are predominantly low-angle structures. The quartz veins which contain gold mineralization are associated with gently dipping (15-40 degrees) veins which form a conjugate set and bisectrix; minor sub-vertical veins also contain gold. In addition to these low-angle veins, the dominant features are large, low-angle, west and east dipping compressive reverse faults which cut both country rocks and the stock. These faults have resulted in thrust development, shearing and localized vein offsets. The higher grade portions of the Jenner stock tend to be at its margins.

A northwest trending, possibly post-mineralization fault, the Jenner fault, passes through the stock. Shearing and faulting is commonly associated with an assemblage of pyrite, carbonate and chlorite. Weak to locally strong propylitic alteration of the stock is ubiquitous and consists primarily of chlorite and carbonate.

The veins which contain the gold mineralization are comprised of a gangue of quartz with minor calcite, chlorite and sericite. The major sulphide mineral is pyrrhotite with minor to trace amounts of pyrite, chalcopyrite, molybdenite, scheelite, arsenopyrite, galena and sphalerite. Bismuth-silver tellurides are present and have been observed as intergrowths with native gold grains. The amount of native gold present in a given vein does not appear to correlate directly with the presence of any sulphide nor with its relative concentration. The highest gold concentrations are found along the mineralized western contact (Footwall zone) of the Jenner stock. Strong sericitic alteration envelopes with widths up to several centimetres are commonly developed around mineralized quartz veins.

**The Portal stock** is located 300 metres southwest from the Jenner stock. It is separated into two distinct domains; the western

portion is a roughly circular body with an average diameter of 140 metres and smooth or regular contacts. The eastern portion is dyke-like, narrowing from approximately 100 metres in the west to 40-50 metres near the eastern contact, with irregular or bulging contacts. The entire stock is plunging approximately 70 degrees to the east.

Gold-bearing quartz vein attitudes (gold zones) appear to be oriented horizontally to sub-horizontally within the Portal stock. Overall, the zones appear to be dipping 15-20 degrees to the west and 5-20 degrees to the south. One of these veins is seen at the portal; this discovery vein was mined by surface cuts and small underground stopes.

Drilling to date suggests that gold grades within the zones improve towards the intrusive contacts, particularly the northern contact. One drill intersection of a well mineralized zone in the Portal zone averaged 3.17 grams per tonne gold across 30 metres (Assessment Report 19584). The sericite in these veins from the Portal stock adit gives a potassium-argon age of 24.5 Ma +/- 1 Ma (Fieldwork 1984).

Gold mineralization also appears to be associated with the northern contact or footwall of a felsic dyke. The dyke is a quartz-flooded granite or diorite with intense associated chlorite-sericite-biotite-silica alteration along internal fractures and quartz veins, and 2-10 per cent disseminated pyrrhotite.

**The Lake stock** is located 1650 metres south from the Jenner stock and is the largest and best exposed of the gold-bearing diorite stocks. It is massive in texture with little variation in composition from margin to margin except for local variations in the size of amphibole and the amount of biotite. The stock locally contains up to 3 per cent finely disseminated pyrrhotite. Quartz veins are not common, and are found predominantly near the margins of the stock. The occasional vein contains visible gold with grades up to 2.24 grams per tonne (Assessment Report 19584).

**The Hill stock** is located 700 metres south from the Lake stock. Gold-silver mineralization is associated with quartz +/- carbonate-pyrrhotite-pyrite, +/- molybdenite, +/- arsenopyrite veins. These veins pass into the sedimentary country rock but the amount of gold and strength of veining generally decreases substantially and finally dies out within a short distance of the host quartz diorite. The mineralized zone containing the veins weakens laterally outward, is relatively flat-lying and controlled by low angle veining similar to the Jenner-Portal style mineralization. Grades range up to 23 grams per tonne gold and 57 grams per tonne silver across a 1 metre drill intersection (Assessment Report 20144).

**The Breccia zone** is a sulphide-bearing (pyrrhotite-sphalerite-chalcopyrite) breccia pipe which is strongly sericitized, chloritized and silicified, is spatially related to the Hill stock. It occurs on the west margin of the Hill stock. The breccia contains fragments of the surrounding country rocks as well as occasional fragments of quartz diorite. Fragments are mainly 5-10 centimetres in diameter with some rotation but no apparent milling or grinding. Sulphide mineralization occurs as open-space fillings. The zone has surface dimensions of 325 by 100 metres. A zone of 29 metres averaging 1.56 grams per tonne gold, 4.4 grams per tonne silver, 0.56 per cent zinc and 0.04 per cent copper, within which 7 metres averaging 3.56 grams per tonne gold, 9.3 grams per tonne silver, 1.2 per cent zinc and 0.049 per cent copper, occurs at the margins of the breccia pipe (Assessment Report 20144).

## DEPOSIT TYPES

The Cascade Belt, comprising the range between Harrison Lake and Fraser River, and the west side of Harrison Lake adjacent to the Harrison Fault zone, is a strongly mineralized belt which includes:

- numerous molybdenum-copper-gold porphyries (Gem);
- massive sulphide prospects (Seneca, Zeus);
- gold-quartz veins (Harrison Gold);
- Copper-gold veins (Fire Mountain);
- Polymetallic quartz-carbonate veins;
- alpine type peridotite bodies (on the east of the Harrison Fault) with copper, nickel and platinum;
- small to large clay-silica-pyrite (pyrophyllite) zones without apparent mineralization.

In addition, continuing thermal activity is indicated by the number of active hot-springs along the Harrison Fault zone and Lillooet River Valley.

For a more detailed synopsis of the mineral deposits in the Cascade Belt, the reader is referred to the Price Report.

## MINERALIZATION

Gold mineralization occurs mainly as free visible flakes up to 2 millimetres in size (generally 0.2-0.6 millimetres or less) within quartz veins (approaching a weak stockwork system). The mineralized quartz veins are confined to quartz diorite intrusive bodies (Jenner, Portal, Hill and Lake stocks), or their immediate periphery. Gold also occurs in association with open-space sulphide-filings within a hydrothermally altered breccia pipe (Breccia zone).

For a more detailed synopsis of the mineralization on the Harrison gold property, the reader is referred to the Price Report.

## EXPLORATION

In 2001 Fugro Airborne Surveys Corp. successfully completed a 215 line-km airborne geophysical survey over the Harrison Gold property which included magnetometer, and radiometric survey instrumentation. A number of anomalous areas were outlined. The cost of the survey was approximately \$46,500, or about \$200 per kilometer. Also in 2001, Eagle Plains began a comprehensive review and compilation of historical data.

In 2003 Northern Continental Resources conducted an exploration program in the southern part of the Abo property; specifically, on the Hill Stock and Breccia Zone. The 2003 exploration program on the Abo Gold Project involved approximately 15 km of road and trail rehabilitation, implementation of secure underground access, rehabilitation of the core logging and storage facility, 300m of trenching (along existing roads and trails) and 682m of diamond drilling in 4 holes. Road clearing and maintenance was necessary along the existing road to establish access across the property, including the main Bear Creek Forest Service Road, to enable access due to extensive overgrowth. The trench and drill program focused on one portion of the property, encompassing the Hill Stock and adjacent Breccia Zone.

The trenching program located three previously unidentified zones of gold mineralization. Quartz vein mineralization was discovered along the newly extended northern margin of the Hill Stock (North Hill Stock Zone) Grab samples returned assay values of 63.8 g/t (1.86 oz/t) Au with 184 g/t (5.37 oz/t) Ag (Sample 172346) and 31.8 g/t (0.93 oz/t) Au with 70 g/t (2.04 oz/t) Ag (Sample 172345). Trenching of the zone (T 03-1) intersected a relatively flat lying quartz vein, hosted by quartz diorite, trending 025°/300E that returned 24.7 g/t (0.720 oz/t) Au with 62.3g/t (1.82 oz/t) Ag over the 20 cm incompletely exposed width (Sample 22323). The trench uncovered the hornfels quartz diorite contact, confirming the northern extension of the Hill Stock by prospecting. This margin of the Hill Stock has never been tested and gold grades are known to increase towards the northern margin of the Portal Stock.

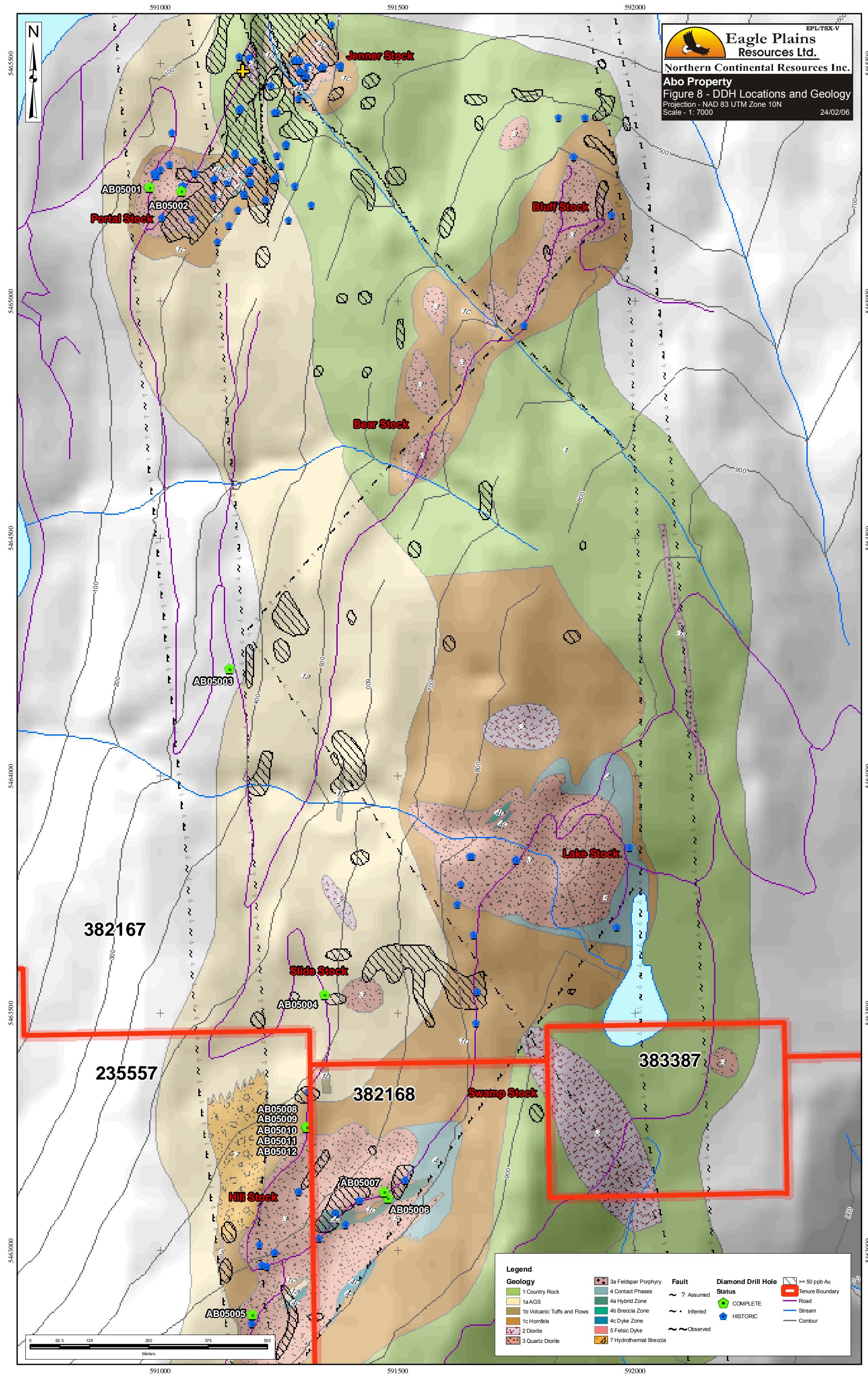
Trench T 03-2 explored the west-central margin of the Hill Stock, uncovering quartz stringers, with no significantly anomalous results (Samples 17237-41).A second zone of quartz vein mineralization was discovered in the north-central Hill Stock, 125m northeast of the collar of ABO 03-01 (Pad 2 Zone). A grab sample returned assay values of 36.0 g/t (1.05 oz/t) Au and 51.8 g/t (1.51 oz/t) Ag (Sample 121762). Follow up of the discovery uncovered a 15 cm quartz vein, hosted by quartz diorite, trending 090°/300S. The vein and adjacent wallrock returned assay results of 23.1 g/t (0.674 oz/t Au) and 13.2 g/t Ag over the 0.7m sampled (Sample 22349). The northerly trending Breccia Zone along the western side of the Hill Stock previously returned values of 1.5 g/t (0.04 oz/t) Au over 29m (95 ft.) including 7m (23 ft.) of 3.5 g/t (0.10 oz/t) Au in drill hole BX88-129 and 8.64 g/t (0.25 oz/t) Au and 29.5 g/t Ag over 0.7m in hole BX90-142.

Trenches T 03-3 to -6 explored the southern extent of the Breccia Zone. The zone has now been extended over 250m (820 ft.) to the south on surface with the discovery of oxidized sulphide-rich mineralization, containing pyrite, pyrrhotite, chalcopyrite and sphalerite, which returned maximum values from grab samples of 0.66 g/t Au (Sample AB-12) and 4.6 g/t Ag (Sample AB-16) in Trench T 03- 3. Based on the previous drill results, grades are expected to improve with depth. Quartz stockwork mineralization was exposed in variably silicified hornfels in Trench 03-5, but no significant results were obtained.

The work was conducted under the supervision of Jean Pautler, P.Geo., of J.P. Exploration Services Inc. The cost of the 2003 program was approximately \$150,822.45.

The recommendations by Price, 2002, were followed to some degree on the property. In 2004, legacy drill hole database was incorporated into a up to date database for use with modern downhole visualization software. Data compilation was also initiated, but reevaluation of geology, using drill hole data, remains to be completed (See Phase 1 of recommendations). Minor suggestions such as road maintenance and core shack repair have been completed. Upgrading of Inferred Mineral Resources to Indicated Resources remains to be completed but are recommended for Phase II of the next program.

In 2005, Northern Continental conducted a two-phase exploration diamond drilling program on the property.



## DRILLING

### 2003 DRILLING

The program consisted of 682 meters of drilling from a total of four holes focused on the Hill Stock where only limited (9 holes) drilling had been completed. The drill contractor was Standard Drilling and Engineering Ltd. of Vancouver, BC and they used a skid mounted JKS300 core drill with NQ wireline tools. A total of 232 samples of core were split in half and sent to Eco Tech Labs in Kamloops, BC. All samples were analyzed for Al, Sb, As, B, Ba, Be, Bi, Cd, Ca, Cr, Co, Cu, Fe, Ge, La, Pb, Mg, Mn, Mo, Na, Nil P, Ag, Sc, Sr, S, Ti, TI, Sn, W, U, V and Zn using a 32 element ICP package which involves a nitri-aqua regia digestion. Gold was analyzed by fire assay with an atomic absorption finish.

### 2005 DRILLING

The general objective of the Phase 1drilling program was to develop additional indicated resources in various areas of the property. The drill contractor was FB Diamond Drilling of Cranbrook, BC. who provided a skid mounted Longyear LF 70 diamond drill. Drill crews worked on a two shift daily basis, and stayed in Harrison Hot Springs. A total of 2468 metres of NQ2 diamond drill core, in 10 holes, was completed between February 19 and March 21.

The Phase 2 drilling program was based on recommendations generated from the Phase 1 program. (“Geological Report: 2005 Diamond Drill Program” June, 2005 by P.M.Daignault and B. Malmberg).The last three diamond drill holes drilled during the Phase 1 program (AB05008- AB05010), completed from the same drill pad in March, 2005, indicated the presence of a new gold zone within the quartz diorite Hill Stock at its north west boundary. The December drill program was designed to test the dip and strike extensions of this gold zone. The diamond drill contractor, Aggressive Drilling Ltd. of Kelowna, B.C., provided a front-skid/rear-wheel mounted JKS300 drill. A total of 525.17m of BTW drilling was completed in two holes between December 03 – 11, 2005.

**Table 2 - Diamond Drill Hole Specifications**

HOLE NO.	EASTING	NORTHING	ELEV	AZIM.	DIP	DEPTH
<b>PHASE 1</b>						
AB05001	590979	5465241	122.5	90	-60	149.05
AB05002	591044	5465232	147.5	360	-80	195.07
AB05003	591145	5464226	382	90	-50	302.06
AB05004	591345	5463541	580	75	-45	199.64
AB05005	591194	5462866	762	270	-70	263.35
AB05006	591480	5463111	754	18	-60	279.8
AB05007	591472	5463125	749	160	-60	291.99
AB05008	591310	5463261	686	16	-60	197.51
AB05009	591310	5463261	686	54	-60	303.38
AB05010	591310	5463261	686	144	-85	285.9
<b>PHASE 2</b>						
AB05011	591310	5463261	686	185	-60	294.44
AB05012	591310	5463261	686	90	-80	230.73
<b>Total</b>						<b>2990.92</b>

## RESULTS

### 2003 RESULTS

DDH ABO 03-001 drilled at 124° with a -45° dip, targeted the strike extent of a zone that previously returned 27m (87.75 ft.) grading 3.3 g/t (0.10 oz/t) Au, including 8.8m (29 ft.) of 8.7 g/t (0.25 oz/t) Au in hole HL88-130, 70m along strike to the southwest.

Hornfels was intersected from the top of the hole down to about 33m and from 202m to the bottom of the hole at 228.7m. The hornfels consisted of biotite hornfelsed metamorphosed clastic rocks, ranging in size from mudstones to grits with lesser conglomerates. Minor zones of calc-silicate development occur within the metasedimentary rocks. The upper zone of hornfels represents a large xenolith or pendant within the Hill Stock and the lower zone, the southeastern contact of the stock with its hornfelsed aureole.

The remainder of the hole from approximately 33m to 202m intersected the quartz diorite stock. Faults were encountered in the top of the hole, around 147.7m and near the lower gradational contact between the quartz diorite and its hornfelsed aureole at 189.8 to 191.2m. Narrow mafic to intermediate and felsic dykes intrude all the above units. The felsite dykes are more prevalent 180m to the end of the hole at 228.7m.

A distinct "hybrid zone" was not encountered in the hole but the quark &rite contained 25% hornfels as xenoliths between 136.7 and 148.5111.

Significant quartz –pyrrhotite veins and stringers were evident around 61 to 62.5m and between 111.5 and 116 m. Smaller quartz - pyrrhotite stringers comprise 1 % of the interval between 166.4 and 179.1m. ABO 03-1 appears to have passed above the flat lying mineralized zone, encountered in HL 88-130, intersecting narrow gold bearing intervals.

Hole ID	From (m)	To (m)	Assayed Length (m)	Au g/t	Ag g/t
AB03001	61.0	62.5	1.5	14.1	25.8
	114.5	116.0	1.5	5.6	10.2

DDH ABO 03-002 targeted the same flat lying mineralized zone that was targeted, but not intersected, in DDH ABO 03-1 by steepening the angle of the hole to -60°, from the same setup as ABO 03-001. The hole intersected biotite hornfels from the top of the hole down to 35.4m. Tops was identified as being uphole at approximately 16.5m and 31.5m within coarser beds of biotite hornfelsed grits. A fault zone was intersected between 12 and 14.6m, followed by a mafic dyke that intrudes the hornfels between 14.6 and 16m. The remainder of the hole, to 204.2m, consists of the quartz diorite stock. Felsite dykes cut the quartz diorite but comprise less than 5% of the hole

A central "hybrid zone" with 60% xenoliths of variably digested hornfels occurs between 116.1 and 133.7m. Approximately 5% of the zone consists of quartz and lesser quartz-calcite veins and stringers mineralized with pyrrhotite + pyrite and lesser chalcopyrite. Pyrite stringers and pyrrhotite stringers also occur. Veins and stringers were encountered immediately below the "hybrid zone" and within a silica altered zone from 161.3 to 183.5m, but comprise only 1-2% of the interval. The veins and stringers (< 1%) persist down to the end of the hole. A quartz stringer-stockwork zone, without significant pyrrhotite, was encountered near the upper portion of the quartz diorite between 47.3 and 54.7m. In conclusion, DDH ABO 03-2 intersected the mineralized zone, but the zone is more dispersed than the intersection encountered in HL88-130.

Hole ID	From (m)	To (m)	Assayed Length (m)	Au g/t	Ag g/t
AB03002	82.7	83.7	1.0	3.6	10.7
	incl. 127.8	131.7	3.9	4.9	
	incl. 130.7	131.7	1.0	18.0	31.6
	154.4	155.6	1.2	4.7	8.6
	197.2	198.2	1.0	5.1	7.8

ABO 03-003 was drilled to test the mineralized zone 50m to the west of the intersection in ABO 03-002 by steepening the angle of the hole to -90°, from the same setup as ABO 03-001. The hole intersected the pendant of hornfels from the top of the hole down to 57.1m. A fault was encountered at 14.4m and a mafic dyke between 43.3 and 45.2m. A large xenolith of hornfels

was intersected from 121 to 150m. The remainder of the hole consists of the quartz diorite stock. Felsite dykes intrude the homfels and quartz diorite throughout the hole, with a high concentration (40%) within the quartz diorite from 159.6m to 163.9m. The central “hybrid zone”, encountered in ABO 03-2, was intersected between 110.5 and 119.1 m. However, the zone is narrower and fewer xenoliths (25-30%) of variably digested hornfels are present in ABO 03-003. Approximately 5% of the zone consists of quartz and lesser quartz-calcite veins and stringers mineralized with pyrrhotite +/- pyrite and lesser chalcopyrite. The “hybrid zone”, in ABO 03-003 is followed by a large xenolith of hornfels with minor hybridization and narrow intervals of quartz diorite. A quartz vein-stockwork zone, with 25% quartz and without significant pyrrhotite, was encountered within the pendant of hornfels between 35.6 and 38.6m. Higher pyrrhotite content, within quartz veins and stringers, was noted locally throughout the hole, associated with minor hybridized hornfels, particularly between 54.7m and 56.7m, 63.4 to 66.4m, around 102m, 129.6 to 132.6mI 146.1 to 149m and 185.4 to 187.6m.

The degree of hybridization decreases from ABO 03-002 to ABO 03-003, probably due to the presence of large xenoliths and pendants of hornfels in ABO 03-003. Although mineralization is best developed in “hybrid zones”, often proximal to the contacts of the quartz diorite with the surrounding hornfels, a high percentage of hornfels as large xenoliths does not appear to be as favourable. The mineralization in ABO 03-003 is even more dispersed than in ABO 03-002 with narrow mineralized zones throughout most of the hole from 54.7m to 168.0m.

Hole ID	From (m)	To (m)	Assayed Length (m)	Au g/t	Ag g/t
AB03003	54.7	55.5	0.8	4.5	5.8
	65.4	66.4	1.0	2.0	2.6
	79.2	80.2	1.0	2.3	10.4
	91.9	92.9	1.0	8.6	18.7
	102.3	103.3	1.0	8.6	18.7
	128.6	129.6	1.0	2.7	7.3
	146.1	147.6	1.5	14.2	29.5
	167.0	168.0	1.0	3.7	15.4

ABO 03-004 was drilled to test the newly discovered North Hill Stock Zone (250m north-northwest of the collar of AB03-001-003) where a grab sample of quartz vein mineralization returned assay values of 63.8 g/t (1.86 oz/t) Au with 184 g/t (5.37 oz/t) Ag. Trenching of the zone (T 03-1) intersected a relatively flat lying quartz vein trending 025°/30°E that returned 24.7 g/t (0.720 ozlt) Au with 62.3glt (1.82 a ) Ag over the 20 cm incompletely exposed width. This margin of the Hill Stock has never been tested and gold grades are known to increase towards the northern margin of the Portal Stock.

Quartz diorite was intersected from the top of the hole to 15.5m, from 27.1 to 31.8m, 33.6 to 36.4m and from 40.1 to the end of the hole at 43.6m with zones of hornfels in between. The same mafic dyke, intersected in the top of ABO 03-001 and -002, was intersected between 24.1 and 27.1 m. The quartz diorite in the top of the hole to 15.5m is poorly differentiated and contains hybridized xenoliths of hornfels and 5% quartz as stringers, but without significant pyrrhotite.

No significant intersections were encountered from the limited drilling in this area

## **2005 RESULTS**

### ***DDH Results - Phase 1***

Two holes were drilled on the western part of the Portal Stock as relatively little work had been done in this area compared to the resource development (656,000 tonnes @ 3.02 grams/tonne of Indicated and Inferred Resources) completed in the eastern portion of the stock. Both holes were planned to gain information on stock contacts and gold mineralization.

Diamond Drill Hole AB05001 (Figure 8) was designed to parallel the plunge of the Portal Stock within 30 metres of the lower quartz diorite contact. The hole, collared in quartz diorite, intersected hornfelsed sediments from 6.7 metres to 32.06 metres with a quartz diorite interval from 20.24 metres to 24.72 metres. A continuous section of quartz diorite, from 32.06 metres to 144.48 metres, was followed by approximately 4.5 metres of primarily quartz diorite breccia at the contact. The rock type intersections suggest that the plunge (55 to 60) of the fold is slightly flatter than previously interpreted. Both pyrrhotite and pyrite mineralization were, with rare exception, under 2 per cent, and generally under 1 percent. Quartz veins generally contained less than 5 percent pyrrhotite mineralization. The best intersection was from 35.0 metres to 42.0 metres (7.0 metres) at 6.31 grams per tonne gold including 1 metre at 39.80 grams per tonne. Other intersections included 103.0 metres to 104.0 metres (1 metre) at 6.47 grams per tonne, and 148.0 metres to 149.0 metres (1 metre) at 4.75 grams per tonne.

Diamond Drill Hole AB05002 (Figure 8), was drilled to explore the northern stock contact and assess gold mineralization. Based on previous geological interpretations, and lithology intersected, the hole apparently ran sub-parallel to the more or less sinuous vertical contact. The hole mainly penetrated massive quartz diorite with narrow intersections of contact rocks as follows: quartz diorite breccia (22.5 metres to 23.66 metres); hornfels (107.25metres to 112.1metres); contact breccia (114.6 metres to 115.96 metres); quartz diorite zenolith breccia (166.24 metres to 171.25 metres, 184.85 metres to 185.72 metres, and 189.69 metres to 195.07 metres). The interpreted sinuous contact, suggests that pre-emplacement folding may have partially influenced the geometry of the stock boundaries. Although combined pyrrhotite/pyrite mineralization was somewhat greater than in the previous hole, background gold values were very low, and the limited number of quartz veins intersected generally carried little gold; the best intersections were 49.5 metres to 51.5 metres (2.0 metres) at 4.47 grams per tonne and 148.0 metres to 149.0 metres (1 metre) at 3.51 grams per tonne.

Diamond Drill Hole AB05003 (Figure 8) was drilled to verify the existence of a buried quartz diorite stock midway between the Portal Stock and the Breccia Zone and to test a zone of significant anomalous geochemical gold values in the same area. A series of conformable volcanic and sedimentary units were intersected, but no quartz diorite intrusive. A short interval (23.15 metres to 23.55 metres) was tentatively identified as "hornfels". Although locally well mineralized with up to 5 percent pyrrhotite and pyrite, the unfavourable host rocks usually contained low to nil gold values. The postulated quartz diorite stock either does not exist in this area or the drill hole was not correctly located to intersect it.

There were some weak gold values obtained; generally, under 0.1 gram per tonne, but including the following: 0.29 grams per tonne gold from 65.0 metres to 66.0 metres (1.0 metre); 0.17 grams per tonne gold and 1715 parts per million (0.1715 per cent) arsenic from 164.0 metres to 165.0 metres (1 metre). These values give some support to the concept of a stock, or other gold-mineralized structure, existing nearby.

Diamond Drill Hole AB05004 (Figure 9) targeted the small Slide Stock and was also designed to test for mineralization below a large surface soil geochemical anomaly located to the east and northeast of the stock. A varied series of sedimentary and volcanic lithologies were intersected but no quartz diorite. Disseminated pyrrhotite mineralization averaging 3 percent was ubiquitous throughout the hole and a heavily (approximately 30 percent) quartz-veined zone was intersected in argillites between 97.0 metres and 129.5 metres. Despite the favourable sulphide mineralization and quartz veining in this latter section, no significant gold values were present. The fact that the Slide Stock was not intersected could be attributable to either (a): the stock does not actually exist (plotted field mapping indicates its location and/or rock type with a question mark), or (b): the diamond drill hole, as laid out, did not correctly anticipate the direction and/or dip of the stock plunge. However, the following intercepts suggest that the hole was drilled in close proximity to a more strongly mineralized zone:

- (1) 37.0 metres to 45.0 metres (8.0 metres) at 348 parts per million zinc, including 2.0 metres at 0.22 grams per tonne gold, 466 parts per million zinc, 152 parts per million arsenic; and 54.25 metres to 59.0 metres (4.75 metres) at 347 parts per million zinc. Background values are normally under 100 parts per million for zinc and 10 parts per million for arsenic.
- (2) 101.0 metres to 102.0 metres (1.0 metre) at 0.23 grams per tonne gold and 4810 parts per million (0.48 percent) arsenic.
- (3) 114.0 metres to 115.0 metres (1.0 metre) at 0.1 grams per tonne gold and 3825 parts per million (0.38 percent) arsenic.
- (4) 139.0 metres to 148.0 metres (9.0 metres): weak gold mineralized zone at 0.28 gram per tonne gold and 999 parts per million (0.1 percent) arsenic, including 2.0 metres at 1.08 grams per tonne gold and 4043 parts per million (0.40 percent) arsenic.

The association of arsenic with gold, in the intervals noted above, is also common in Hill Stock quartz vein mineralization.

Diamond Drill Hole AB05005 (Figure 9) was drilled to define the southern extension of the hydrothermal breccia zone previously intersected in drill hole BX90-142. quartz diorite was cut from the hole collar to 83.53 metres, followed by hydrothermal breccia to 110.2 metres. Additional quartz diorite intersections (110.2 metres to 113.28 metres; 128.35 metres to 144.67 metres; 153.0 metres to 153.17 metres; 160.68 metres to 171.25 metres) alternated with various sandstone, siltstone and argillite units, with argillite the dominant rock type in the last 73 metres. The sedimentary units were relatively unaltered except for localized sericitization and occasional weak development of hornfels. Both hydrothermal breccia and quartz diorite contained up to 4-5 percent pyrite. No pyrrhotite or base metal sulphides were observed in the breccia, which was barren of gold values, although it contained anomalously high zinc values up to 1055 parts per million. The quartz diorite contained only very minor (<1 percent) pyrrhotite and there were no significant gold values encountered in the hole, except the following: 127.0 metres to 128.0 metres (1 metre) at 1.37 grams per tonne gold and 10,000 parts per million (1 percent) arsenic; 142.0 metres to 143.0 metres (1.0 metres) at 2.41 grams per tonne gold.

Diamond Drill Hole AB05006 (Figure 9) was collared in the northeastern part of the Hill Stock and designed to test for: (i) a 15 centimetre quartz vein in quartz diorite (23.1 grams per tonne over 0.7 metres sampled) discovered by trenching in 2003, and (ii) geometry of the north-eastern transition between the quartz diorite and the Hill Stock's hornfelsed aureole. Approximately two-thirds of the hole consisted of quartz diorite and associated granitized hybrid rock; the remainder consisted of hornfels interfingered with the quartz diorite. Pyrrhotite (3-5 percent) and pyrite (1-2 percent) mineralization, as veinlets and disseminations, occurs in hornfels intervals between the hole collar and 93 metres; light grey, medium-coarse grained quartz diorite intersections within the same interval is basically unmineralized. The section from 93.0 metres to approximately 255

metres is unique in the absence of pyrrhotite and by the presence of up to 5-7 percent disseminated magnetite in both the quartz diorite and the hornfelsed sediments. The amount of magnetite decreases down section to approximately 2 percent, with pyrite, as disseminations and veinlets, fairly constant at 1-2 percent. This abrupt change in mineralization type possibly indicates a different phase of the intrusive, and the magnetite-rich zone appears to coincide with the surface-mapped magnetic high. Magnetite, pyrrhotite and pyrite (1-2 percent each) were observed in the last 25 metres of the hole. Gold values were sporadic and generally low-grade, the best intersection being 86.0 metres to 87.0 metres at 3.36 grams per tonne.

Diamond Drill Hole AB05007 (Figure 9), collared in the southeastern part of the Hill Stock, targeted the northeast strike extension of a gold zone that had returned 27 metres at 3.54 grams per tonne gold in previously drilled diamond drill hole HL88-130. Quartz diorite, with the occasional short (generally <1 metre) intersection of partially absorbed hornfelsed country rock, was continuous from collar to 262.5 metres, and in the last 29.5 metres of the hole constituted approximately 25 percent of the intersection, alternated with hornfels, and one intersection of feldspar porphyry dyke (?). The hole was terminated due to a massive inflow of high-pressure water, which made continued drilling problematic. However, at this point the potentially mineralized target zone had been penetrated and the hole was deemed to be at the outer quartz diorite contact. The strongly gold-mineralized section, previously cut in HL88-130, has apparently weakened significantly. Mineralization was generally poor with the best intersections as follows: 87.0 metres to 88.0 metres (1.0 metre) at 3.62 grams per tonne; 146.0 metres to 148.0 metres (1.0 metre) at 3.33 grams per tonne; 175.0 metres to 176.0 metres (1.0 metre) at 5.25 grams per tonne and 10,000 parts per million (1 percent) zinc.

Approximately one metre of rock rubble at the hole bottom, in combination with the heavy water inflow, indicates the presence of a very strong fault structure – possibly the major northeast trending fault previously postulated as paralleling the southern contact of the stock. During the 1988 diamond-drilling program “High pressure water was encountered in numerous Hill Stock holes which required water plugs to seal the holes at the bedrock overburden contact” (Norman, April, 1989).

Diamond Drill Hole AB05008 (Figure 9), collared near the northwest edge of the Hill Stock, was drilled to more accurately define the quartz diorite contact. Quartz diorite was intersected from bedrock to 8.28 metres, and between 26.0 metres and 40.78 metres. The remainder of the hole was mainly hornfelsed sediments and volcanics with an occasional thin (<1metre) quartz diorite intersection. The last 27 metres interval of relatively unaltered barren volcanics, mainly lapilli tuff, was not sampled. Gold mineralization was restricted to two quartz-veined intervals as follows: 4.0 metres to 9.0 metres (5 metres) at 2.7 grams per tonne and 29.0 metres to 30.0 metres (1 metre) at 4.14 grams per tonne. Preliminary assessment correlates these intersections with the quartz vein – a grab sample of which assayed 24.7 grams per tonne- exposed in the trench T 03-1 excavated in 2003.

Diamond Drill Hole AB05009 (Figure 9) collared from the same set-up as AB05008, was drilled to define the location and nature of the stock contact in this area. A continuous section of quartz diorite, from hole collar to 204.84 metres, was followed by a series of hornfelsed sediments and volcanics, alternating with quartz diorite, to end of hole at 304.19 metres. This type of sequence agrees with the concept of surface-mapped hornsfels covering, and interfingering with, apophyses of a Hill/Lake Stock conjoined at depth (Figure 14 provides a conceptual interpretation of the quartz diorite geometry intersected in the hole). As in Hole AB05008, auriferous quartz veining in the upper part of the hole is probably part of the same vein structure encountered in Trench T03-1. High-grade gold mineralization was intersected at 137.5 metres to 138.3 metres (0.8 metres) at 39.4 grams per tonne, and at 176.0 metres to 177.0 metres (1.0 metre) at 60.9 gram per tonne, within quartz veins in quartz diorite. Pyrrhotite mineralization was rare, other than an approximately 12 centimetre- long massive bleb associated with a 40-centimetre quartz vein at 36.62 metres; the interval from 36.0 metres to 37.1 metres assayed 7.35 grams per tonne gold. Pyrite was mainly associated with the quartz veins, and disseminated magnetite was variably distributed throughout the core.

Diamond Drill Hole AB05010 (Figure 9) was the third consecutive hole drilled from the same site. Previous field mapping, and results from drill hole AB05008, indicated close proximity of the drill pad to the quartz diorite contact. The near vertical (-85°) AB05010 drill hole appears to have paralleled the contact for almost its entire length with quartz diorite alternating with hornfelsed sediments and various contact-phase rocks. Chlorite/epidote alteration was occasionally noted as was weak to moderate localized silicification. Pyrrhotite and/or pyrite were commonly associated with the quartz veins, but also occurred as disseminations and veinlets in the hornsfels. An interval from 92.2 metres to 105.3 metres was well veined with barren white quartz veins in mainly hornsfels, with minor quartz diorite. The subsequent interval - 105.3 metres to 131.3 metres- of quartz diorite, contact hybrid rocks and hornfelsed sediments, was generally well quartz-veined and locally heavily mineralized with pyrrhotite; surprisingly, it gave low gold values with the exception of 10.5 grams per tonne from 111.0 metres to 112.0 metres.

A consistent quartz diorite intersection, between 167.83 metres and 203.61 metres, represents a new gold zone, containing within it the best overall combined gold grades and thicknesses encountered in the drill program. Major intersections included: 169.0 metres to 181.0 metres (12 metres) at 3.0 grams per tonne gold, including 5 metres at 6.8 grams per tonne; 199.0 metres to 206.7 metres (7.7 metres) at 1.7 grams per tonne, including 0.85 metres at 12.8 grams per tonne.

The interval between 192.5 metres and 205.26 metres is generally characterized by a weakly brecciated structure with 3 to 4

percent combined pyrrhotite/pyrite occurring as blebs in apparently randomly oriented quartz veins. The interval from 206.7 metres to end of hole at 285.9 metres consisted of alternating quartz diorite (37 percent) and hornsfels (63 percent), and averaged 0.26 grams per tonne gold, with seven one-metre sections averaging 2.1 grams per tonne. It is reasonable to predict that this zone would carry better overall values further inward from the contact where the quartz diorite predominates.

Anomalously high copper +/- zinc +/- arsenic +/- molybdenum values were associated with some of the auriferous quartz veins; for example, the interval 200.5 metres to 201.4 metres (0.85 metres) assayed 12.8 grams per tonne gold, 10,000ppm (1 percent) arsenic, 1290 ppm (0.13 percent) zinc, and 868 ppm copper.

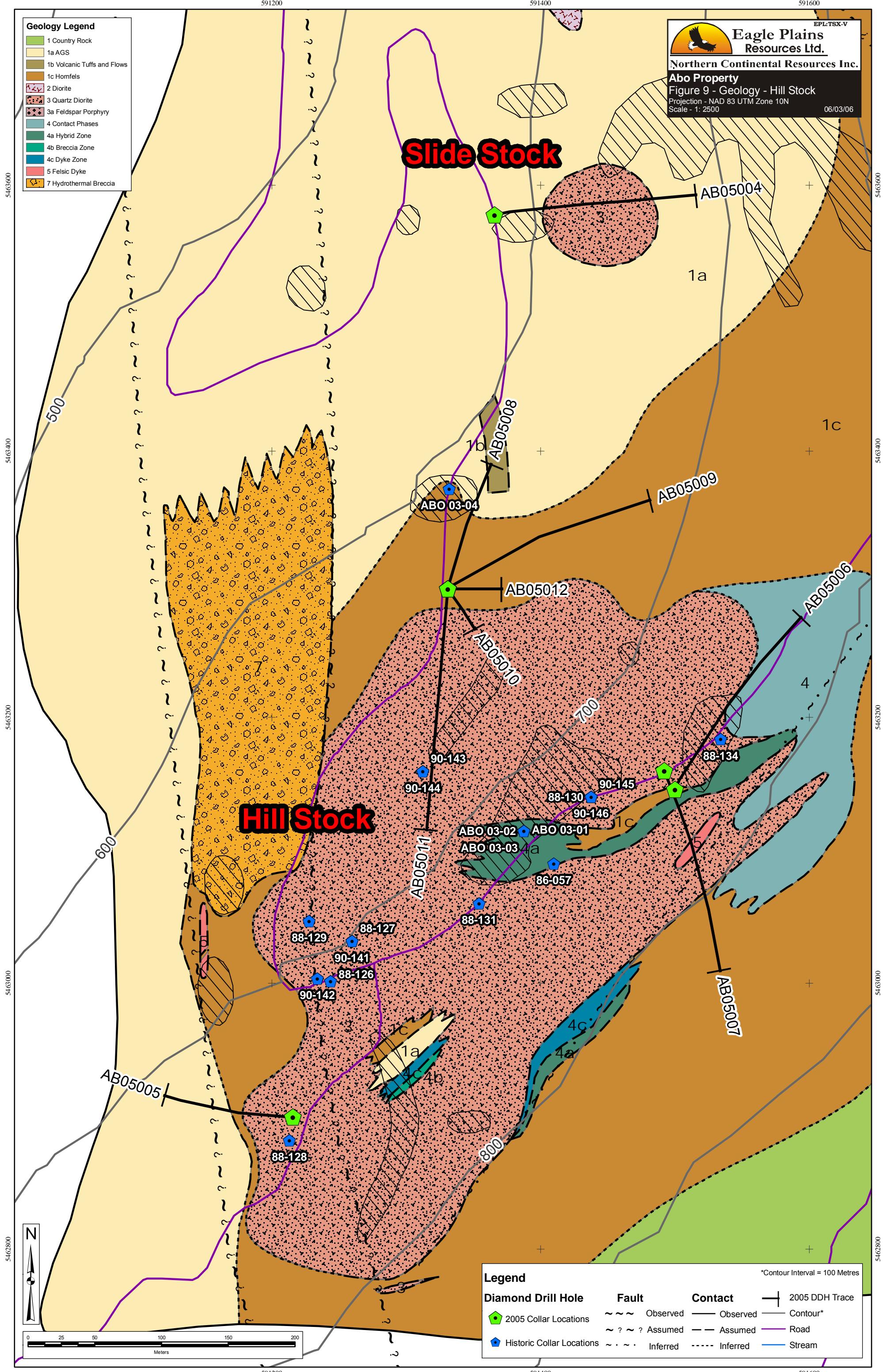
#### **DDH Results - Phase 2 (Figure 9)**

Diamond drill hole AB05011(Azimuth 185; Dip -60) was completed December 6-10 to a depth of 294.44 metres. This hole was proposed to intersect the south-west strike extension of gold mineralized zones previously found in diamond drill hole AB05010.

A section of silicified hornfelsed sediments, from casing to 10.5 metres, was followed to end-of-hole by a continuous section of quartz diorite, with the exception of an interval of Quartz Diorite Zenolith Breccia from 191.11 to 203.4 metres. The typical medium grey, fine to medium grained quartz diorite was relatively fresh, with alteration mainly confined to millimetre to centimetre-scale weak to moderate sericitization envelopes around quartz veins and mineralized fractures.

Pyrrhotite mineralization commonly occurs as fine grained disseminations in trace amounts and locally up to 2-3 per-cent. The best pyrrhotite mineralization occurs as blebs associated with quartz veins and as narrow (<2mm) fracture fill. Similarly, pyrite mineralization, as an uncommon constituent, occasionally occurs mainly as blebs associated with pyrrhotite in the quartz veins.. The best zone occurs in a quartz vein stockwork interval between 140.85-156.4 metres, with weak to moderate pyrrhotite mineralization; this interval apparently correlates well with a similar section intersected in drill hole AB05010 between 92.2 and 105.3 metres and in both instances gold values were poor. In AB05010, two additional auriferous intervals (12m @3.0g/t; 7.7m @1.7g/t) in pyritic quartz veins were intersected below the pyrrhotite zone. The latest hole, AB05011, apparently intersected the upper horizon between 265.5-273.55 metres, but with weaker gold mineralization (8.05 metres @ 0.9 grams per tonne).The hole probably was not drilled deep enough to intersect the lower horizon.

The best gold values (>1 gram per tonne) were intersected at the following intervals: 13.1 g/t from 38.93-39.39 metres; 12.2 g/t from 55.74-56.21 metres; 2.75 g/t from 71-72 metres; 1.2 g/t from 122.0-122.5 metres; 4.3 g/t from 160.4-160.8 metres; 1.1 g/t from 210-211 metres; 14.3 g/t from 217-218 metres; 4.5 g/t from 265.5-267.0 metres. These gold values were associated with strong pyrite and/or pyrrhotite mineralization in quartz veins.



Other mineralized sections of apparent interest, but low gold values, include the following:

- good pyrite mineralization in quartz vein stockwork 122.0-122.5 metres
- a quartz flooded zone (123.6-124.2 metres) with course pyrrhotite blebs but no gold values
- a locally well mineralized pyritic zone (128.45-131.7 metres) associated with quartz vein stockwork and quartz flooding, but with low gold values; highest assay is 150 ppb
- weak to moderate pyrrhotite mineralization in the aforementioned Quartz Diorite Zenolith Breccia (191.1-203.4 metres), which was barren of gold except for 760 ppb between 193-194 metres.

Diamond drill hole AB05012 (Azimuth 90; Dip 80) was drilled between December 11-14. This hole was proposed to intersect - closer to the quartz diorite stock contact- two presumably relatively flat-lying high-grade auriferous quartz veins (0.8metres @ 39.4 g/t and 1.0 metre @60.9 g/t) previously encountered in drill hole AB05009 drilled in March,2005.

The first 31.5 metres intersected a mixture of typical quartz diorite, hornfelsed sediments and minor undifferentiated volcanics. The interval from 31.5 – 69.9 metres was fine to medium grained with a crude foliation, roughly parallel to the core axis, imparted by fine lathes of hornblende. A fine grained, grey, porphyritic (white, mainly subhedral, small [<2mm] porphyries) variant of quartz diorite extended from 69.9 metres to end-of-hole at 230.73 metres. Alteration effects are similar to the previous hole, with occasional weak to moderate bleaching adjacent to veins.

Pyrrhotite mineralization mainly occurs as blebs in quartz veins, and as narrow veinlets. Pyrite mineralization is uncommon, usually associated with pyrrhotite in quartz veins with steep (60-80°) angles to the core axis; the best sulphide mineralization consists of massive pyrrhotite/pyrite in quartz at 109.83 -109.97 metres,which assayed 2.4 grams per tonne over 0.4 metres. This latter intersection may correlate with the high grade (0.8 metres @39.4 g/t) intercept at 137.5 metres in drill hole AB050009 drilled earlier in March. An additional high grade zone, anticipated approximately 30 metres deeper, may have been encountered, but if so, was much lower in grade. The best gold intersection, with anomalously high lead, zinc,copper and silver values, occurred in the hanging wall rocks of a fault zone (185-190 metres); 6.6 grams per tonne gold from 182.8-184.75 metres.

Other gold values of interest (Au>1 gram per tonne) are as follows:10.3 g/t from 27.3-27.6 metres; 1.2 g/t from 96-97 metres; 1.2 g/t from 136-137 metres; 1.3 g/t from 155.4-156.0 metres; 1 g/t from 173-174 metres. As in drill hole AB05011, gold values are associated with strong pyrite and/or pyrrhotite mineralization.

Holes AB05001 and 002 were designed to test the subsurface extension of mineralization delineated by previous drilling programs. Neither hole intersected economically viable Au mineralization, and therefore are not deemed sufficient to affect the NI 43-101 compliant resource estimate (Price, 2002) at the Portal Stock. The remainder of the holes from the Phase I and II programs are all considered exploration holes and their results do not affect resource estimates for the property.

## SURVEYING

Hole collars for both drill programs were surveyed using a Garmin 76 model GPS instrument. Down-the-hole surveying for Phase 1 was done with a Flexit survey instrument. The Flexit survey instrument may not always give reliable azimuth data due to the presence of varying amounts of magnetic pyrrhotite and magnetite in the rocks. This could explain, at least in part, the abnormally large hole azimuth deviations near the top of holes AB05009 and AB05010 relative to the azimuths initially laid out at the collar. Local magnetics may also affect hand-held compasses used in initially surveying in drill hole collar azimuths. Phase 2 down-the-hole surveying was done near the bottom, and midway in, the holes, using the acid etching technique.

## CORE RECOVERY

Core recoveries were generally greater than 90% and very little broken ground was encountered. Overburden depth was generally less than 5 feet.

## SAMPLING METHOD AND APPROACH

Drill core was selected for assay based on the presence of quartz veining, and visible sulphide mineralization. The majority of the samples were taken over 1m lengths, with some shorter intervals sampled based on geological or mineralogical parameters. A total of 2648 samples were collected and sent for analysis. Selected sections and geologically interesting features were split in half by diamond sawing. The remainder of the mineralized intervals were split with a mechanical core splitter in a facility located on the property. Drill core samples were sent to Ecotech Laboratories Ltd, 10041 Dallas Drive Kamloops, British Columbia, Canada,

V2C 6T4.

Drill core logging and sampling was supervised by Peter Daigneault, P Geo. All core from the 2005 program is stored securely on the lower part of the property near the core laboratory. As part of the 2005 program, a general clean up of vandalized cores was made, and a preliminary inventory of the remaining stored core completed.

## SAMPLE PREPARATION, ANALYSES AND SECURITY

All samples were analysed at EcoTech Laboratories Ltd. (ISO 9000 certified), 10041 Dallas Drive Kamloops, British Columbia, Canada, V2C 6T4. The samples were analysed using ICP-MS (Mass Spectrometer) methods with an Au metallic assay with cyanide leach finish.

The Methods and Specifications information for the EcoTech procedures follows:

### SAMPLE PREPARATION

#### Rock/Drill Core 4-5 kg samples

Entire sample is crushed to 2 mm using primary jaw and secondary cone crushing. Sample is then completely homogenized and a split of 250 to 350 grams is taken and pulverized using a TM ring and puck pulverizer to 95% -150 mesh. Pulp is then rolled 100 times to ensure complete homogenization, placed in sample bag and ready for analysis.

### MULTI ELEMENT ICP ANALYSIS

A 0.5 gram sample is digested with 3ml of a 3:1:2 (HCl:HN03:H2O) which contains beryllium which acts as an internal standard for 90 minutes in a water bath at 95°C. The sample is then diluted to 10ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

**Table 3 ICP Detection Limits**

Element	Detection Limit Low	Detection Limit Upper	Element	Detection Limit Low	Detection Limit Upper
Ag	0.2ppm	30.0ppm	Mo	1ppm	10,000ppm
Al	0.01%	10.0%	Na	0.01%	10.00%
As	5ppm	10,000ppm	Ni	1ppm	10,000ppm
Ba	5ppm	10,000ppm	P	10ppm	10,000ppm
Bi	5ppm	10,000ppm	Pb	2ppm	10,000ppm
Ca	0.01%	10.00%	Sb	5ppm	10,000ppm
Cd	1ppm	10,000ppm	Sn	20ppm	10,000ppm
Co	1ppm	10,000ppm	Sr	1ppm	10,000ppm
Cr	1ppm	10,000ppm	Ti	0.01%	10.00%
Cu	1ppm	10,000ppm	U	10ppm	10,000ppm
Fe	0.01%	10.00%	V	1ppm	10,000ppm
La	10ppm	10,000ppm	Y	1ppm	10,000ppm
Mg	0.01%	10.00%	Zn	1ppm	10,000ppm
Mn	1ppm	10,000ppm			

### METALLIC GOLD ASSAY WITH CYANIDE LEACH

Samples are catalogued and dried. Rock samples are two stage crushed to minus 10 mesh, then split to achieve a 250 gram (approximate) sub sample. The sample is pulverized to 95% -140 mesh. The sample is weighed, then rolled and homogenized and screened at 140 mesh.

The -140 mesh fraction is homogenized and extracted by cyanide leach. 2 samples are fire assayed for Au. The +140 mesh material is assayed entirely. The resultant fire assay bead is digested with acid and after parting is analyzed on a Perkin Elmer atomic absorption machine using air-acetylene flame to .03 grams/t detection limit.

The entire set of samples is redone if the quality control standard is outside 2 standard deviations or if the blank is greater than .015 g/t.

The values are calculated back to the original sample weight providing a net gold value as well as 2-140 values and a single +140 mesh value.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and or mailed to the client.

Raw and final data undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer at EcoTech is Jutta Jealouse.

## **SECURITY**

All 2003 - 2005 samples were collected by Bootleg Exploration Inc. employees, a wholly owned subsidiary of Eagle Plains Resources, or sub contractors. None of the sample preparation was carried out by an associate, officer, director, or employee of Eagle Plains Resources Ltd. Diamond drill core was picked up at the drill sites once a day and transported directly to an on site core logging and handling facility by Bootleg Exploration employees or sub contractors. Drill core sampling was supervised by Jean Pautler, P.Geo. or Peter Daigneault, P.Geo. who also logged the core. Samples were placed in double rice bags and sealed with cable ties and shipped directly to the analytical laboratory using Greyhound Bus Lines Freight service or Canadian Freightways. Sample cataloguing and shipping was overseen by either Jean Pautler, P.Geo., Peter Daigneault, P.Geo., Bryson Malmberg, Bootleg Exploration or Hunter Corrigal, Bootleg Exploration.

## **DATA VERIFICATION**

The writer has visited the property in 2002, 2004 and 2005 and has spent a total of approximately 5 days on the property. Mineral title has been verified by reference to the Mineral Titles Branch on-line claim registry. The writer has reviewed many of the historical reports on the property and found them to be prepared in a professional and competent manner. Much of the current report is based on the work of Barry Price P.Geo. "the Price report" whom the author knows personally. Mr. Price is well respected throughout the mining industry for his expertise in preparing resource estimates. Past work referred to in this report has been done by respected exploration companies under supervision of qualified geologists and engineers. The writer has no reason to believe that the past exploration and sampling was not done accurately and in a professional manner.

## **MINERAL PROCESSING AND METALLURGICAL TESTS**

Hawthorne's report on the pilot plant operation stated that approximately 1,000 tonnes of "low-grade" material was mined and processed through a gravity/flotation pilot mill built by Coastech Research Inc., and operated by Coastech and Kerr Addison Mines Ltd. personnel. Nine batches of more or less 100 tonnes were processed separately, totaling 1052 tonnes. Average sampled grade was 2.40 g/t gold, and back calculated assay was 2.18 g/t gold.

Although the plant did not operate at the stated capacity, and did not work as well as hoped or expected, nevertheless, it provided an acceptable concentrate. Average weighted grade of the "tailing" was 0.477 g/t gold.

The gravity circuit recovered 2.01 tonnes of concentrate with a grade of 327 g/t gold for a recovery of 31.44% of the gold. The flotation circuit recovered 20.60 tonnes of concentrate with a grade of 49.9 g/t gold for a recovery of 49.16% of the gold. Combined recovery was then 80.61%, and 1685.29 grams of gold were obtained (54 ounces) (Dujardin 1988).

Dujardin further states:

*"In summary then, from 921 tonnes averaging 2.39 g/tonne gold (0.066 oz/ton), we recovered 1685 grams (54 oz) of gold in concentrates weighing 22.6 tonnes and assaying 74.5 g/tonne (2.16 oz/ton) Total recovery of gold was 80.6% but varied from 89.4% to 56.9%. As noted in the interim report under "Test Milling Results" the test milling part of the program did not live up to initial expectations and in the writers opinion this is reflected in the variable recoveries from sample to sample. One of the problems encountered in using a mobile plant of more or less fixed configuration for a small tonnage is that major operational problems cannot be solved by major modifications on site. With this in mind, the recoveries and concentrate grades can be viewed as most encouraging".*

## **CYANIDE LEACH TESTING**

Dujardin summarizes the Cyanidation tests done by W.G. Bacon as follows:

*"In three tests, elevated cyanide levels of 2 grams/litre resulted in reasonable gold extraction in the 95% range in 24 hours at the expense of cyanide consumption. ....The purpose of these tests was to demonstrate that sulphide concentrates could be efficiently cyanided off-site in a closed system to produce a high grade gold product. In so doing, the immediate environmental concerns regarding cyanide use near Harrison Lake would be removed".*

## MINERAL RESOURCE AND MINERAL RESERVE ESTIMATION

There have been a number of reserve and resource estimates prepared for the Harrison Gold property and several different mineral resource tonnages and grades. Barry Price has reviewed the data available and determined that one resource study is the most adequately documented. This is George Norman's study from 1989 and 1990, and this has been chosen to describe in detail, as it forms the basis for the Prices revised and restated resource.

### NORMAN'S 1989 ESTIMATE FOR BEMA GOLD INC.

Norman studied the Jenner and Portal zones and developed a resource estimate for each based on parameters which he has described in detail. In Norman's report the material was called "Drill Indicated Mineral Inventory". The appropriate terminology would now be "Mineral Resources".

#### **Mineral Resources - Jenner zone**

(summarized from Norman, April, 1989)

In 1989, an estimate of geological resources at the Harrison Gold property was prepared by George Norman of Norman Geological Services Ltd. for Bema International Resources Inc. The estimate for both the Jenner Zone was based on a total of 2,920 metres of inclined diamond drilling in 21 surface holes and 2,754 metres of vertical and inclined diamond drilling in 23 underground holes. The drilling was completed during the period 1983 to 1988. Drill holes are variously oriented east-west, north-south and at several off-sectional azimuths. According to Norman, drill hole information is relatively sparse in the north half of the stock (north of 9500 N) and little drilling was done below the 50 metre level (ASL).

The previously described gold zones established the basis from which a mineral reserve estimate for the Jenner Stock could be carried out. The mechanics of mineral reserve block construction and other reserve estimation procedures are outlined in point form below: Parameters of the tonnage/grade calculation were as follows, as summarized by Norman, (1989).

1. The sectional method of mineral reserve estimation was employed because of the predominantly low-angle structural characteristics of the mineralized vein systems and interpreted gold zones.
2. Gold histograms, which show natural assay "breaks" down a drill hole, were relied upon for determining the length over which an average assay would be calculated.
3. In general, for averaging purposes, the minimum drill intercept considered was 3 metres at a 1.0 g/t Au cut-off. In some cases, where immediately adjacent drill hole information indicated continuity, intercepts of less than 3 metres averaging marginally less than 1 g/t Au were used to delineate gold zone boundaries, (e.g. 0.94 g/t Au).
4. Zones of internal waste consisting of 5 or more consecutive one metre sample intervals, each assaying less than 1.0 g/t Au, were not included in reserve blocks.
5. All mineralized intercepts, including those encountered in north-south and off-sectional drilling (the latter included JNUG 84-29 to 84-30 and 88-118) were accounted for on east-west mineral reserve block sections. This was done by projecting the midpoint of the mineralized intercept to the appropriate section. In some cases, in order to preserve geological integrity intercept midpoints were projected to certain sections even though their location may have been up to as much as 5 metres beyond the "window of influence" for that section.
6. Reserve blocks containing more than one assay intercept, projected or otherwise, were assigned a grade equal to the weighted average of all included intercepts.
7. Probable resource blocks were established by projecting block boundaries a distance of 15 metres away from the mid-point of the drill intercept. Direction of projection was parallel to the inferred contacts of the interpreted mineralized zones.

8. Possible resource blocks were established by projecting block boundaries an additional 30 metres beyond the outer limit of probable block boundaries. The grade assigned was the same as that of the adjacent probable block.

9. Where adjacent sectional information indicated the likelihood that a given mineralized zone would extend to the margins of the stock, possible resource blocks , (with no assigned grade) were established beyond the limits of those defined under paragraph 3. Similarly, where adjacent sectional information demonstrated continuity of a gold zone into an area with no drill hole information, a possible resource block (again with no assigned grade) was established.

10. The bisectrix of the angle between adjacent drill holes on the same section formed resource block boundaries.

11. The length of sectional projection was one-half the distance between adjacent sections, except for the southern and northernmost sections (9450 N and 9575 N respectively), the distance of projection was limited by the margin of the stock.

12. Xenoliths were assigned as waste unless indicated otherwise by drilling.

13. Since there was no east-west sectional information to the north of 9500 N, it was necessary to construct projected reserve block sections based on north-south and off sectional drill hole information. The method of projection of assay intercept midpoints was as in that described in point 4.

In addition, Norman separated the various mineralized blocks according to grades as follows

- between 1 and 1.99 grams/tonne gold
- between 2 and 2.59 grams/tonne gold
- between 2.59 and 2.99 grams/tonne gold
- greater than 3.0 grams/tonne gold

A summary of the totals from Norman's 1989 calculation for the Jenner zone is shown as follows:

**Table 4**

<b>Mineralized Zone</b>	<b>Category</b>	<b>Tonnes</b>	<b>Grade Au g/t</b>
Jenner Stock	Probable Resource	1,344,000	2.67
Jenner Stock	Possible Resource	457,000	2.83

It should be noted that under currently acceptable CIM resource definitions it is no longer considered acceptable to group probable and possible resource together; thus Barry Price has separated these categories in his report "the Price Report. However, Norman's study was done in a professional manner by an experienced professional according to industry standards at that time, and the Price is confident that this resource study is reliable.

Most of these resources lie above 50 meters above sea level. These tables prepared by Price for the Jenner Zone omit the "unallocated resource" category used by Norman, which was 408,255 tonnes at unstated grade.

#### **Mineral Resources - Portal Zone**

(G. Norman, 1989)

The total amount of drilling to 1989 on the Portal Stock was 6,978 metres (22,895 feet) in 50 drill holes. In 1983, when most of the drilling was done on the Portal Zone, the geometry of the Portal Stock was not well known, and diamond drilling, exploratory in nature, produced a seemingly random drilling pattern. This random aspect created numerous interpretational problems on cross-sections and level plans through the stock. Additional diamond drilling by Bema during the fall of 1988 concentrated on the eastern portion of the stock (east of 11040 E) which had produced the best gold mineralization intercepts to date.

According to Norman, (1989), geological level plans and surface mapping showed that the stock could be divided into two distinct geological domains. The western portion of the stock is roughly circular, with an average diameter of 140 metres and fairly smooth or regular contacts. The eastern portion of the Portal Stock is dyke-like, narrowing from approximately 100 metres in the west to 40 to 50 metres near the eastern contact, and has irregular contacts. East - west oriented vertical geological sections constructed by Bema geological personnel suggest the entire stock is plunging approximately 70° to the east.

Grade categories used in the reserve calculation were: 1.00 to 1.99 g/t Au, 2.0 to 2.99 g/t Au, 3.00 - 5.99 g/t Au. and >6.0 g/t Au

The separate category of > 6.0 g/t Au was extracted by Norman from the > 3.00 g/t Au data to determine the high grade potential of the Portal Stock. Similar Probable and Possible categories were calculated, as for the Jenner Zone, with “probable reserves” defined by projection of a known drill intercept up to 15 metres outward and “possible reserves” defined by projection of the probable block boundaries an additional 30 metres. The resource parameters were identical to those used in the Jenner study.

**Table 5**

<b>Mineral Zone</b>	<b>Category</b>	<b>Tonnes*</b>	<b>Grade Au g/t</b>
Portal Stock	Probable Resource	500,000	3.12
Portal Stock	Possible Resource	157,000	2.69

\* rounded from Norman's original numbers

#### **Summary of Norman's 1989 Resources**

Mineral Resources for both zones as calculated by G. Norman in 1989 for Bema International were thus

**Table 6**

<b>Zone</b>	<b>Category</b>	<b>Resource</b>	<b>Grade g/t Au</b>	<b>Grams</b>	<b>Ounces</b>
Jenner zone	Prob and Poss	1,801,134	2.71	4,876,635	156,790
Portal zone	Prob and Poss	657,753	3.02	1,984,324	156,790

Note: Calculated by Norman 1989 and checked mathematically by B.J. Price Geologically 2002. All the Norman resource estimates are uncut and undiluted, with a 1.0 g/t gold cut-off. The conversion from grams to ounces is at 31.119 grams per ounce. Stated ounces are in-situ and would be diminished on production by a number of recovery factors which cannot be calculated at this time.

In Prices' opinion, the resources were calculated in a professional manner by experienced geologists and engineers according to industry standards at the time and are reliable.

#### **REVISED RESOURCE ESTIMATE (B. J. PRICE GEOLOGICAL, 2002)**

The estimates prepared by Norman were examined by the Barry Price and revised and restated according to currently accepted reserve and resource definitions set out by the Canadian Institute of Mining for use in technical reports. It is no longer acceptable to group “probable and possible” reserves together. Thus Price has separated these categories. Norman’s tables were retyped into Excel spreadsheets, the mathematical calculations were checked, and the terms “probable” and “possible” were revised to “indicated” and “inferred” respectively.

The mineralization would now be classified, according to currently accepted CIM definitions as “Indicated and Inferred Resources” as follows:

**Table 7 - Mineral Resource – Jenner Zone**

<b>Category of Mineral Resources</b>	<b>Tonnes</b>	<b>Grade Au grams/tonne</b>	<b>Contained Gold grams</b>	<b>Contained Gold (ounces)</b>
Indicated Resource	1,344,500	2.67	3,585,000	115,000
Inferred Resource	456,600	2.83	1,291,600	41,500

Note: Original calculation by G. Norman for Bema Resources Ltd. Tonnes and Ounces are rounded to the nearest 100. The resource has an effective cutoff grade of 1 gram/tonne as described in the parameters. The resource blocks are uncut and undiluted. Contained gold is in-situ only.

**Table 8 - Mineral Resource – Portal Zone**

<b>Category of Mineral Resource</b>	<b>Tonnes</b>	<b>Grade Au grams/tonne</b>	<b>Contained Gold grams</b>	<b>Contained Gold (ounces)</b>
Indicated Resource	500,574	3.12	1,562,600	50,200
Inferred Resource	157,000	2.69	421,700	13,600

*Note: Original calculation by G. Norman for Bema Resources Ltd. Tonnes and Ounces are rounded to the nearest 100. The resource has an effective cutoff grade of 1 gram/tonne as described in the parameters. The resource blocks are uncut and undiluted. Contained gold is in-situ only.*

The combined resource for the two zones is thus:

**Table 9 - Mineral Resource – Jenner and Portal Zones combined**

<b>Category of Mineral Resource</b>	<b>Tonnes</b>	<b>Grade Au grams/tonne</b>	<b>Contained Gold grams</b>	<b>Contained Gold (ounces)</b>
<b>INDICATED RESOURCE</b>				
Jenner Zone	1,344,500	2.67	3,585,000	115,000
Portal Zone	500,574	3.12	1,562,600	50,200
<b>TOTAL BOTH ZONES</b>	<b>1,845,074</b>	<b>2.79</b>	<b>5,147,600</b>	<b>165,200</b>
<b>INFERRRED RESOURCE</b>				
Jenner Zone	456,600	2.83	1,291,600	41,500
Portal Zone	157,000	2.69	421,700	13,600
<b>TOTAL BOTH ZONES</b>	<b>613,600</b>	<b>2.79</b>	<b>1,713,300</b>	<b>55,100</b>

*Note: Original calculation by G. Norman for Bema Resources Ltd. Tonnes and Ounces are rounded to the nearest 100. The resource has an effective cutoff grade of 1 gram/tonne as described in the parameters. The resource blocks are uncut and undiluted. Contained gold is in-situ only.*

It can be reasonably assumed that additional reserves may be discovered at both Jenner and Portal deposits. Norman (1989) states: "Portions of the Jenner Stock have not been fully exploited (explored-BP), particularly in the north half of the stock, and at depth below the 50 meter level. There remains some potential to expand the current reserve figure by additional surface and/or underground diamond drilling. Similarly, Norman states that there are areas within or near the Portal Stock that remain to be explored in more detail.

#### **MINERAL RESOURCE GRADE**

The presence of particulate gold in quartz veins in the mineralized zones has led to a strong "nugget" effect, (a standard engineering term meaning "erratic distribution of gold grades, generally caused by particulate native gold". This has led to a significant variability in estimates of "true" gold grades for the deposits.

A great deal of work has been done to determine correct gold grades at the deposits. It is beyond the scope of this study to describe this work in detail. The overall grade, estimated from drill intersections by Norman in 1988 was 3.0 grams/tonne calculated from all drill holes piercing the footwall zone. It was recognized that gold grains visible in the core added an element of uncertainty to the definition of actual gold grades because of "nugget effect". (Some drill intersections of up to 1 meter of 69 g/t or 2.01 oz/ton were recorded). Comparison of drill-holes with underground exploration raises in the same area gave the following results:

**Table 10**

Raise	Length	Average (Raise)	
9500N	24.2 m	4.095 g/t	09 g/t
9475N	24.3 m	4.054 g/t	88 g/t
9450N	20.8 m	2.385 g/t	45 g/t

The weighted average grade from these raises is 3.56 g/t. The results from raising vary from -24.2% (lower) to +77.3% (higher) than the corresponding drill holes, averaging 22% higher. Norman also compared the grades from raises with the grades from corresponding reserve blocks, and found an "upgrade" of 48.7% was suggested.

The average of all underground samples was 3.2 g/t to 4.1 g/t. Processing the material through the pilot mill gave a grade estimation (calculated back from recoveries) as 2.2 g/t to 2.5 g/t. However, it was recognized by Kerr Addison that the pilot mill had recovery problems in the gravity circuit.

Norman states: "Kerr (Addison Mines Ltd.) concluded from the 1987 sampling program that the assay average computed from the extensive underground sampling program was the most accurate as compared to drill-assays (3.0 g/t calculated from all holes piercing the footwall zone) and the pilot mill (2.2 - 2.5 g/t).

Additional testing was done on assay techniques: Metallic assaying, (separating out grains of metallic gold on screens, assaying this coarse fraction separately, and recombining the assays for both fine and coarse fractions), resulted in a 4% higher grade of gold in tested samples.

#### **LABORATORY ASSAY CHECKS**

Comparisons of 30 selected samples from one drill-hole by Chemex Labs., using assays on 2 "assay-ton" and 1 "assay ton" gave such variable results that Chemex declined to estimate a mean and variation for the samples. However, splits from these samples were tested by cyanidation leaching by Bacon Donaldson, and it was found that the cyanide leach average (3.89 g/t gold) was comparable to the average of the above 9 fire assays, (3.88 g/t).

Therefore, the averaging of a number of duplicate assays or a number of separate intervals, may provide a reliable estimation of true gold grades for the deposit, but Bacon Donaldson suggested that in the future, a cyanide leach assaying technique be done systematically to provide a reliable and cost-effective estimation of grade.

In Price's opinion, the best estimate of the actual grade of the deposits is likely the results from underground sampling. It can be safely assumed by a prudent geologist or engineer that the material mined from underground will have a higher grade, (by some as yet unknown factor) than the grades obtained by the volumetrically smaller drill core assays<sup>1</sup>. "

#### **PRELIMINARY MINING STUDY**

As noted previously, N.C. Croome, P.Eng. of L.J.Manning and Associates completed an engineering study of the mining potential at the Harrison Gold property, in consultation with G. Hawthorne, P.Eng, Mineral Processing Engineer. Capital cost estimates for mine and mill construction and ancillaries was in the order of \$25 million. Estimated operating costs for Sub-Level caving mining technique, were as follows:

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<sup>1</sup> Uncertainty concerning the grade of the deposit should not be construed as uncertainty concerning the reliability of the resource estimate, which was done by qualified and experienced personnel.

**Table 11**

<b>Category</b>	<b>\$ Per Tonne (Can.)</b>
Mining	\$11.92
Milling	\$ 7.67
Administration	\$ 2.13
Contingency (15%)	\$ 3.26
<b>TOTAL COST</b>	<b>\$24.98</b>

Costs estimated for Block-Caving were approximately the same. The mining and milling plan assumes an annual processing rate of 350,000 metric tonnes per year (1,000 tonnes/day), with an annual production of 927.5 kg gold per year (29,800 ounces) in gravity and flotation concentrates, from which cyanidation would recover 95% of the gold. The report concluded: "At this preliminary stage, it is our opinion that the operation of a mine and concentrator, as proposed, is technically feasible.

It should be emphasized that this conceptual mine/plant design was not a feasibility study, and the work done by L.J.Manning and Associates, although done according to directions had the following drawbacks:

1. No overall study was made of the geologic resource tonnage or grade.
2. No allowance for mine dilution was made.
3. No cash flow or profitability analysis was done and

Economic feasibility was not implied by the opinion of technical feasibility. (ie, the study was not a feasibility study, but only a mathematical calculation serving as a scoping study).

Nevertheless, the recovered grade used by Croome in the mine/mill model works out to 2.6 grams per tonne gold, for a net recovered value (prior to cyanidation and smelting) of \$32/tonne, versus a cost of roughly \$25/tonne. This recovered grade equates with a head grade of 2.94 grams/tonne gold. Any upgrade of the actual gold grade above this hypothetical figure would give a larger margin for operating profit.

Capital cost estimates for the mining project were between \$21 million and \$23 million, depending on the mining method used.

## **PRESENT DAY ECONOMICS**

At present, gold prices are approximately \$525 US/oz and Exchange rate is approximately 0.80 US\$ per Can\$. The 1988 studies considered costs of \$25 Can per tonne, recovered grades (2.6 g/t or 0.76 opt), a gold price of \$290 US per ounce, and an exchange rate of 0.70 US\$ per Can\$. As the gold economics have improved since that time, a new Scoping Study is warranted.

## **OTHER RELEVANT DATA AND INFORMATION**

### **PREVIOUS GOLD PRODUCTION**

Between 1972 and 1982 a small tonnage (643 tonnes) was mined from a shallowly-dipping quartz vein with pyrrhotite and visible (native) gold. This was mined from surface cuts and from the Portal stock adit, which was 50 metres long and included 4 raises up to 15 metres long (Assessment Report 20144).

This material contained 30.44 kilograms (886 troy ounces) recovered gold, and recovered grade was 47.4 grams/tonne or 1.38 oz/ton gold and 15.8 grams/tonne or 0.46 oz/t silver. with small amounts of copper. The writer assumes that the material was hand cobbed and sorted. It is not known whether this production was economic.

During 1987, a 1000 tonne bulk sample was procured from the Jenner stock underground workings on the 187 level.

## **UNDERGROUND WORKINGS**

In addition to the short adit at the Portal zone, the underground workings completed by Kerr Addison Mines Ltd. in 1987-88 included 180 meters of cross-cutting, 82 meters of drifting, and 72 meters of raising along three drill holes: 86-39, 86-46 and 86-52 respectively. From this work, a 1100 tonne bulk sample was extracted. Cost of this work budgeted in 1987 was \$750,000, but actual final costs are not known to the writer.

## ENVIRONMENTAL ASPECTS

The property lies close to the recreational municipality of Harrison Hot Springs, and a portion of the claims surround a Provincial Park. Several preliminary environmental studies have been done by Norecol Consultants Ltd. A single acid generation test indicated acid generation would not be a problem.

In the past, both Bema Gold and Pacific Comox Resources Ltd. investigated the possibility of setting up a mill well away from the property on less sensitive land, south of the deposit. Considerable additional studies must be done prior to submittal for the governmental review process.

## SURFACE RIGHTS

Surface rights over part of the Harrison Gold property are owned by Victor Swiderski of Abbotsford, B.C. In the past, companies have obtained an agreement with Swiderski granting surface access to the property; no agreement was negotiated for the 2005 work program. A number of houses have been built in a small residential area near the lake, a short distance downhill from the Portal Zone. These are situated on lots 127, 1813, and 1835, at least one temporary water lease is in effect on Jenner Creek, and a number of water lines, (illegal or otherwise) were seen extending to small creeks near the Lower Portal.

## INTERPRETATION AND CONCLUSIONS

The Harrison gold property has been explored by 149 drill holes totaling approximately 16,500 meters, (54,000 feet), resulting in the determination of geological resources of at least 3.5 million tonnes grading 3.2 to 4.1 grams per tonne, (or 360,000 to 461,000 ounces in situ) in two deposits, the Jenner deposit and the smaller Portal deposit. The gold is contained in mineralogically simple quartz stockworks from which acceptable gravity and flotation concentrates can be obtained. Approximately \$4-7 million has been expended by a number of major and junior mining exploration companies, and there is a considerable amount of geological, geochemical and geophysical data available for the project. A number of other exploration targets exist with a reasonable chance of discovering additional economic mineralization, either in stockworks, veins and/or skarn deposits.

**The writer concludes that the Harrison Gold property is a property of merit, and that additional exploration is warranted, with the goal of defining and upgrading the known resource.**

respectfully submitted

**BOOTLEG EXPLORATION INC.**

Signed "Charles C. Downie", P. Geo., March 10 2006

**Charles C. Downie P.Geo**

Exploration Manager

## RECOMMENDATIONS

A two phase program is recommended to continue the evaluation of the Abo (Harrison Gold) Project. Eagle Plains has acquired virtually all of the data related to historical work on the property including underground assay plans, diamond drill log originals, ore reserve calculation methodology with block grade and tonnage estimates, surface plans including geology and geochemistry results, as well as an extensive library of in house reports prepared for Kerr Addison and Bema Gold.

The Phase I objectives are to continue to compile and enter all relevant geological data into the GIS database developed for the project by Eagle Plains Resources. A detailed block model of the mineralization should be constructed using modern 3D software such as Minesight or Geosoft. These models should be examined and interpreted to help determine controls on mineralization and to help locate logical targets for diamond drill testing to expand the known resources. Historical geochemical and geophysical results should be re-examined to locate anomalies or areas of interest for follow up geological work.

This compilation can then be used to locate the most favorable targets for a Phase II field program which would include geochemical sampling, mapping, trenching and diamond drilling. Northern Continental Resources has recently dropped the option agreement on the property, therefore the Phase II program will be conducted by Bootleg Exploration Inc., a 100% wholly owned subsidiary of Eagle Plains Resources Ltd.

A budget for the proposed work is as follows:

**2006 EXPLORATION BUDGET**  
**Eagle Plains Resources Ltd**  
**Abo(Harrison Gold) Project**

**PHASE I****Personnel:**

	Project Manager	Days Required Contract Geologist	Project Geologist	GIS Technician
<b>Data Compilation</b>				
Hole Locations / Orientations				3
Code Geology	5	5	15	20
Import Geochem / Assay Data			2	10
Digitize Subsurface Workings				3
<b>Data QA/QC</b>				
QA / QC systems in Geosoft Target	1	1	2	4
Data Manipulation	3	3	5	10
<b>3D Modelling</b>				
3D Surface Generation				2
Importing database into Geosoft	3	3	3	3
Importing legacy ore grade shells	3	3	10	10
Importing underground workings	3	3	10	10
<b>Geologic Interpretation</b>				
Section Identification / Production	10	10	10	15
3D Interp of geologic bodies	10	10	15	10
3D interp of mineralized zones	10	10	15	10
Target Identification	10	10	10	10
<b>Phase II Project Planning</b>	10	10	10	8
<b>Total Days</b>	68	68	107	128
<b>Rate</b>	\$550	\$550	\$450	\$350
<b>Cost</b>	\$37,400.00	\$37,400.00	\$48,150.00	\$44,800.00
			TOTAL:	\$167,750.00

**Equipment Rental:**

	Months	Rate	Cost
Geosoft Target	7	\$500.00	\$3,500.00
MineSight	7	\$3,000.00	\$21,000.00
			\$24,500.00

**Supplies:**

	Office	TOTAL	\$199,250.00

PHASE  
II

**field program based on favorable results from Phase I work**

**personnel:**

geological	Project Manager
	Project Geologists
	Geological Technicians
	Geological Technician with First Aid

no. of persons	rate	no. of days	
1	\$550	60	\$33,000.00
2	\$450	60	\$54,000.00
1	\$350	60	\$21,000.00
1	\$450	60	\$27,000.00
<b>TOTAL PERSONNEL:</b>			<b>\$108,000.00</b>

**analytical:**

type X no.of samples X cost

soils(prepare)	
soils(30 element ICP plus Au)	
rocks(prepare)	
rocks(30 element ICP plus Au)	
drill	
core(prepare)	
drill core(30 element ICP plus Au)	

500	\$2.00	\$1,000.00
500	\$16.00	\$8,000.00
100	\$2.00	\$200.00
100	\$16.00	\$1,600.00
2250	\$2.00	\$4,500.00
2250	\$16.00	\$36,000.00
<b>TOTAL ANALYTICAL:</b>		<b>\$42,300.00</b>

**equipment rental:**

trucks, ATVs	\$6,000.00
heavy equipment: D6 Cat exploration trail construction, drill moves, trenching	\$30,000.00
communication including satellite dish, radios, satellite phone	\$5,000.00

**mobilization of crews to/from Harrison including meals, airfare, accommodation:**

\$1,500.00

**pre-field:**

Base Map preparation	\$2,000.00
ongoing compilation of data into GIS database	\$5,000.00

**permitting:**

\$5,000.00

**diamond  
drilling:**

5000 meters all in cost

cost per

meter	meters	
\$125.00	5000	\$625,000.00

**meals/groceries:**

no. of persons	rate	no. of days	
11	\$40.00	60	\$26,400.00

**accommodation:** field personnel, drill crew in Harrison Hot Springs

\$20,000.00

**shipping:**

\$10,000.00

**fuel:**

\$5,000.00

**Supplies: office and field**

\$5,000.00

**reclamation of exploration site as required:**

\$10,000.00

**filing fees:**

\$5,000.00

**report writing and reproduction:**

\$5,000.00

Subtotal : \$916,200.00

10% contingency: \$91,620.00

**TOTAL: \$1,007,820.00**

**PHASE 1 + PHASE 2: \$1,207,070.00**

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