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GEOCHEMICAL AND DRILLING

REPORT on the

SHEAR GROUP

NICOLA MINING DIVISION

NTS: 92H/15E

LATITUDE: 49° 57'N

LONGITUDE: 120° 37'W

**Owned by:
International Northair Mines Ltd.
#860 - 625 Howe St.
Vancouver, B.C.
V6C 2T6**

**Operated by:
Placer Dome Inc.
1440 Hugh Allan Dr.
Kamloops, B.C.
V1S 1L8**

**Report by:
B.W. Barde**

November, 1992

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

22,720

PART 1 OF 2

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1.0 SUMMARY

Placer Dome Inc. completed a geochemical and drilling program during 1992 on the Shear property. The main objectives of this work was to outline the styles of copper-gold mineralization on the property and test the zones judged to have the best bulk tonnage porphyry potential. A diamond drilling program tested the grade distribution in the Big Kid and Big Sioux areas.

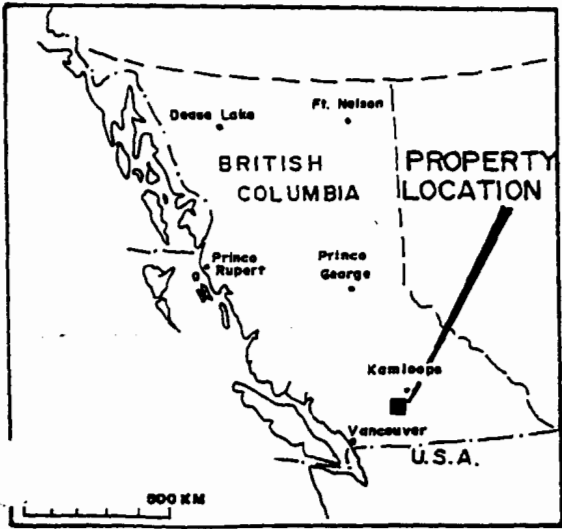
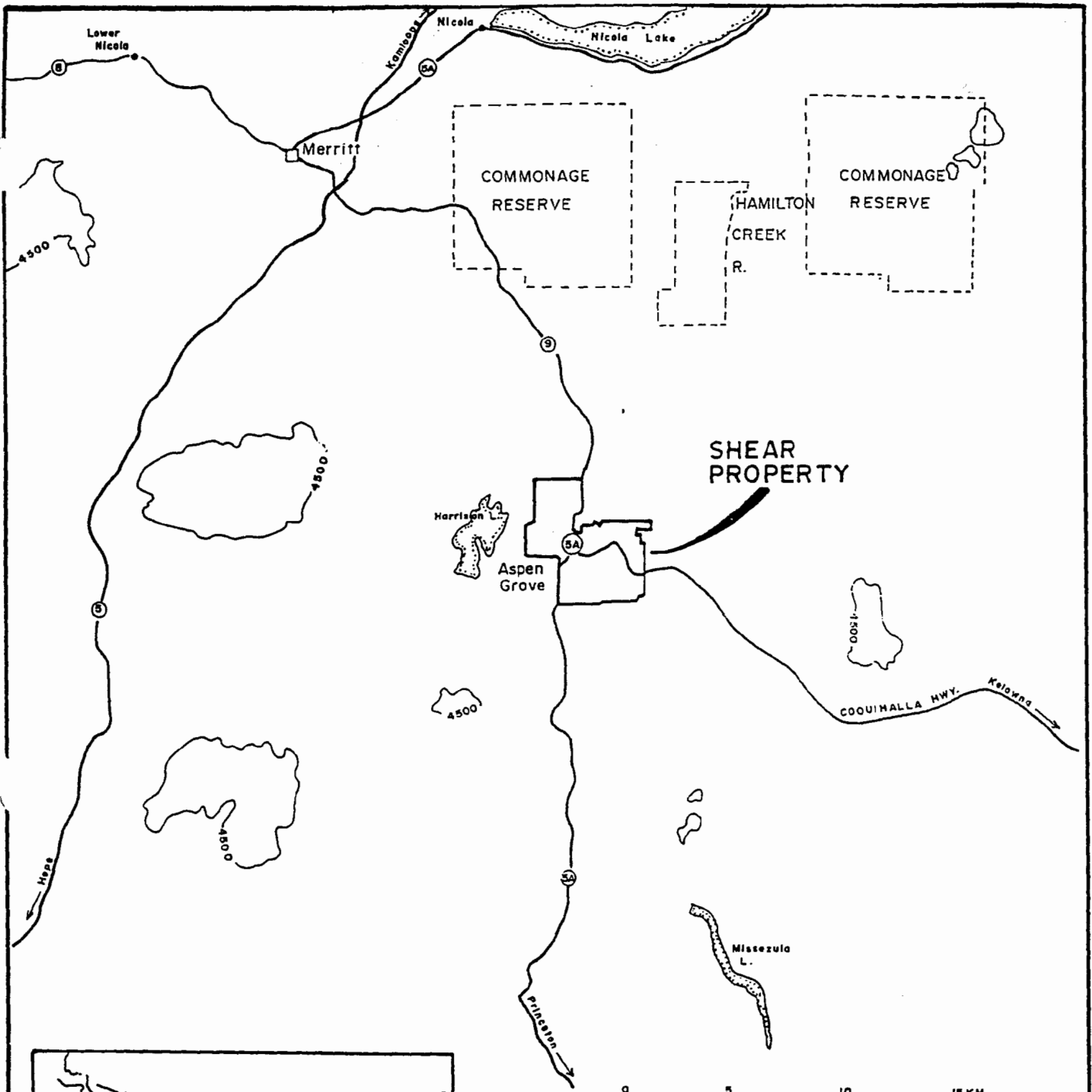
The Big Kid-Shear Property covers prospective geology for alkalic porphyry related copper-gold deposits in the Aspen Grove section of the Nicola Belt.

An eroded Nicola age (Triassic-Early Jurassic) volcanic centre is located on the property close to a triple junction between the three major structures in the belt (Quilchena, Allison and Kentucky-Alleyne fault zones). This high level volcanic-intrusive (hydrothermal) complex is centred on the Big Kid intrusion breccia (volcanic neck?) and features comagmatic monzodiorite to syenomonzonite alkalic intrusives, trachyandesite volcanic flows and fragmental units. The main area of favourable intrusives extends from Bald Hill (Big Sioux area) in the north for 2.3 kilometres south to southeast to the Copper Belle area and is up to 1.2 kilometres wide. In this intrusive area structurally controlled and disseminated chalcopyrite-pyrite mineralization has very good copper-gold correlations, the presence of late monzonite to syenomonzonite intrusive phases appear important.

Compilation of all exploration data strongly suggests that the Big Kid breccia area has excellent potential for copper-gold porphyry style bulk tonnage mineralization. Other areas on the property such as the Big Sioux also have good potential but have received less exploration. Past drilling in the Big Sioux and Big Kid areas by Noranda (1954) and Amax (1972) returned a number of copper-intersections in the 0.2% to 0.5% range. Three drill holes tested the Big Kid Breccia. The breccia is mineralized with variable pyrite, chalcopyrite and magnetite content predominately in the intrusive matrix. The last 70 meters of DDH92-1 showed an increase of quartz, magnetite, pyrite chalcopyrite and K-spar veins, this is probably related to a later stage monzonitic intrusion. This interval averaged 0.75 g/t Au and 0.2% Cu over 71 meters.

DDH92-4 tested a magnetic high located on the flank of a chargeability high. This hole intersected a major shear/fault zones where poor recovery were obtained. Strong sericitic alteration was observed at a felsic/mafic contact. Sludges from DDH92-4 returned 60 m of 205 g/t Ag.

Two holes, DDH92-5 and 92-6 were drilled in the Big Sioux area. Hole DDH92-6 tested coincident magnetic high, chargeability high and Cu-Au soil anomaly. A sequence of porphyritic volcanic flows and tuffs were intersected. Chalcopyrite is associated with a quartz-carbonate magnetite vein stockwork. Strong potassic alteration was also noted towards the end of the hole.



PLACER DOME INC.		
Figure 1		
SHEAR PROPERTY		
LOCATION MAP		
NICOLA M.D., B.C.		
NTS 92H-15		
Scale 1:250,000	Nov. 92	

This hole returned significant gold-copper values associated with monzonite dykes and averaged 0.12 % Cu and 0.15 g/t Au over the total length of the hole (119 m).

2.0 INTRODUCTION

In 1992, Placer Dome Inc. conducted an exploration program consisting of geochemical survey and drilling. The main objectives of the work was to determine the various style of copper-gold mineralization on the property and then test targets with the best porphyry potential. This report summarizes the project activities and exploration results.

2.1 Location, Physiography and Access

The Halo, Shear and Dawn claims are located at latitude 49° 57'N and longitude 120° 37'W, in the Nicola Mining Division of British Columbia (NTS 92H/15E). They are immediately north and east of Aspen Grove, approximately 30 kilometres southeast of Merritt and 60 kilometres north of Princeton (Figure 1) . The Shear property comprises 102 units.

Access to the property is by Provincial Highway No. 5 and the four-lane Coquihalla Okanagan connector Highway between Aspen Grove and Peachland. A network of old ranching, mining and logging roads provides good access to most parts of the claims.

Local topography is characterized by gently rolling hills covered with pine and fir trees on the upper slopes. Open meadows and farm land are present in the valleys and lower slopes. Local relief is in the order of 300 meters with an average elevations 1200 meters. The property is relatively dry with no water removal allowed from waterpool nesting wetlands between June and August.

2.2 Summary of Work

Exploration program on the property commenced April 16 and was completed October 23, 1992. The program consisted of the following main elements;

- 1) Grid Control - 110 km of cut grid by Amex Exploration Services Ltd. of Kamloops. Complete property coverage, 100 metre spaced lines in the Big Kid - Big Sioux area. 200 to 400 metre spaced lines in the southern and western areas.(Fig.3)

- 2) Geochemical - All surveys by PDI personnel.
 - a) Soil geochemical survey-grid coverage with samples at 50 m stations. A total of 1812 soil samples were collected.
- 3) Drilling - Six NQ diamond drill holes totalling 1020 m tested the Big Kid, Big Sioux and Eastern Shear areas.

2.3 Property Description

The property consists of 102 units in 20 contiguous claims encompassing approximately 20 square kilometres (Figure 2). All of the claims occur in the Nicola Mining Division. Placer Dome Inc. has an option to earn an interest in the Halo, Dawn and/or Shear Property and thereafter participate in a joint venture with International Northair Mines Ltd. and Abwahu Management INC. Placer Dome Inc. is acting as the operator.

The following is a listing of all claims comprising the Shear property the expiry dates assumes a drilling/geochem report accepted by the Government.

<u>Claim Name</u>	<u>Record#</u>	<u>Expiry Date</u>	<u>NTS</u>
Shear 1	237423	1994/10/22	92-H-15
Shear 2	237424	2003/11/01	92-H-15
Shear 3	237481	2003/02/24	92-H-15
Shear 4	237482	2003/02/24	92-H-15
Shear 5	237483	2003/02/24	92-H-15
Shear 6	237484	2003/02/24	92-H-15
Shear 7	237485	2003/02/24	92-H-15
Shear 8	237486	2003/02/24	92-H-15
Shear 9	237487	2003/02/24	92-H-15
Shear 10	237488	2003/02/24	92-H-15
Shear 11 Fr.	237489	2003/02/24	92-H-15
Shear 12	237618	2003/01/11	92-H-15
Shear 16	300721	2003/06/01	92-H-15
Shear 18	300720	2003/06/11	92-H-15
Shear 19	300719	2003/06/11	92-H-15
Shear 20	300718	2003/06/11	92-H-15
Dawn 100	237175	2003/08/28	92-H-097

Halo 200	237182	2003/02/11	92-H-15
Shear 100	306912	2002/12/11	92-H-097
Shear 101 Fr.	306913	2002/12/12	92-H-097

Location of these claims is shown on figure 2.

3.0 PROPERTY HISTORY

A large number of copper showings are recorded in the Aspen grove area, the location of these are summarized by Monger (Map 41-1989) and by other early workers.

Many of these showings have work dating back to the early 1900's, most have received significant exploration programs in the 1960's and 1970's with porphyry copper as the target. Detailed history of work were summarized by (Godfrey, 1972) and (Visagie, 1991).

Early work is reported in (MMAR, 1898-1915). It consisted of trenches, pits and short adits testing high grade copper showings such as the Big Sioux, Golden Sovereign and Copper Belle. Three short adits and a large number of pits (now overgrown) tested copper mineralized structures cutting the Big Kid breccia pipe.

In 1956, Noranda optioned a block of claims covering the Big Kid and Big Sioux deposits and conducted an extensive exploration program which included bulldozer trenching, surface sampling, geological mapping, self potential geophysics, and 3,913 feet of EX diamond drilling in nine holes. Only summary drill logs and sections were available to the authors of this report. Holes 7,8, and 9 in the Big Sioux area returned a number of copper intersections in the 0.2% to 0.48% range in mixed volcanics and dioritic intrusives. Holes 2,3,4, and 5 were drilled in the northern part of the Big Kid breccia and probably were testing the adit mineralization. Each of these holes returned a number of copper intersections in the 0.1% to 0.36% range.

In 1972, Amax conducted programs of geochemistry, geophysics, and geological mapping. This was followed by a 23-hole (most to a depth of 300 feet) percussion drilling program which failed to define any near surface mineralization of economic importance. Holes 72-1,2 and 22 in the Big Sioux returned copper intersections in the 0.16% to 0.26% range. Holes 72-6,7 and 12 were drilled north of the Big Kid in the copper anomaly area and returned similar copper values to the Big Sioux. Other holes in the copper anomaly area such as 72-8,9,10 and 19 returned low copper values.

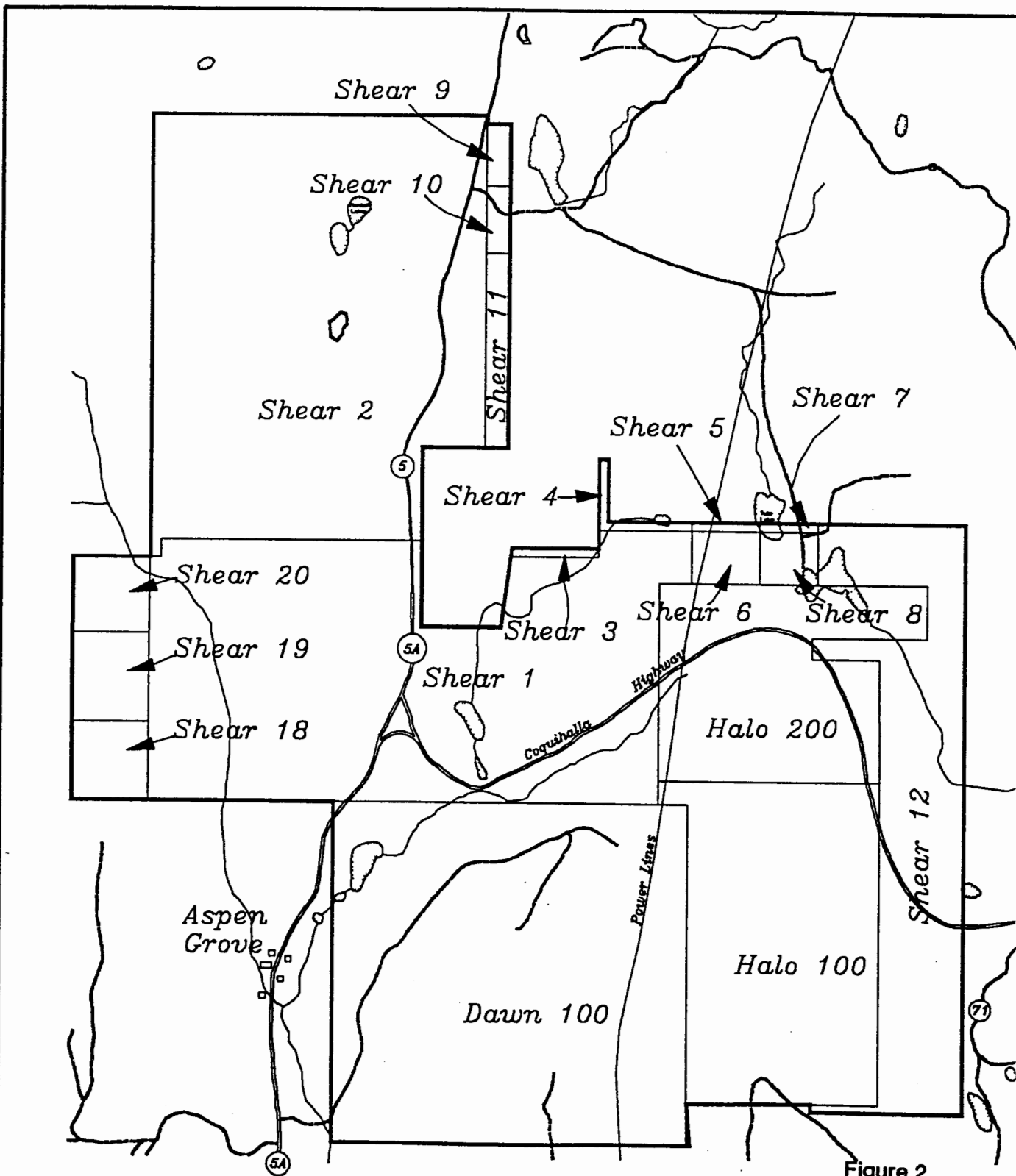


Figure 2

1:31680
 Map 92H/15E
 Project V304
 November 24, 1992

Placer Dome Inc.
 Shear Property
 Aspen Grove Area
 Nicola Mining Division

David Minerals conducted several small exploration programs during the ten year period, 1972-1982. This work, concentrated mainly on the Big Kid breccia zone, consisted of bulldozer trenching, rehabilitation and sampling of old adits and trenches, mineralogical studies, minor geophysics and a few short diamond drill holes. Trenches north of the Big Kid returned significant gold values. Five diamond drill holes were completed, three on the Big Kid, one each on the Big Sioux and Copper Belle. These holes were described in great detail with numerous mentions of chalcopyrite but no analyses were made for either copper or gold.

Interest in the Aspen Grove area was renewed in 1989 when construction of the Okanagan connector of the Coquihalla Highway resulted in a new copper-gold discovery in a road cut just east of Aspen Grove.

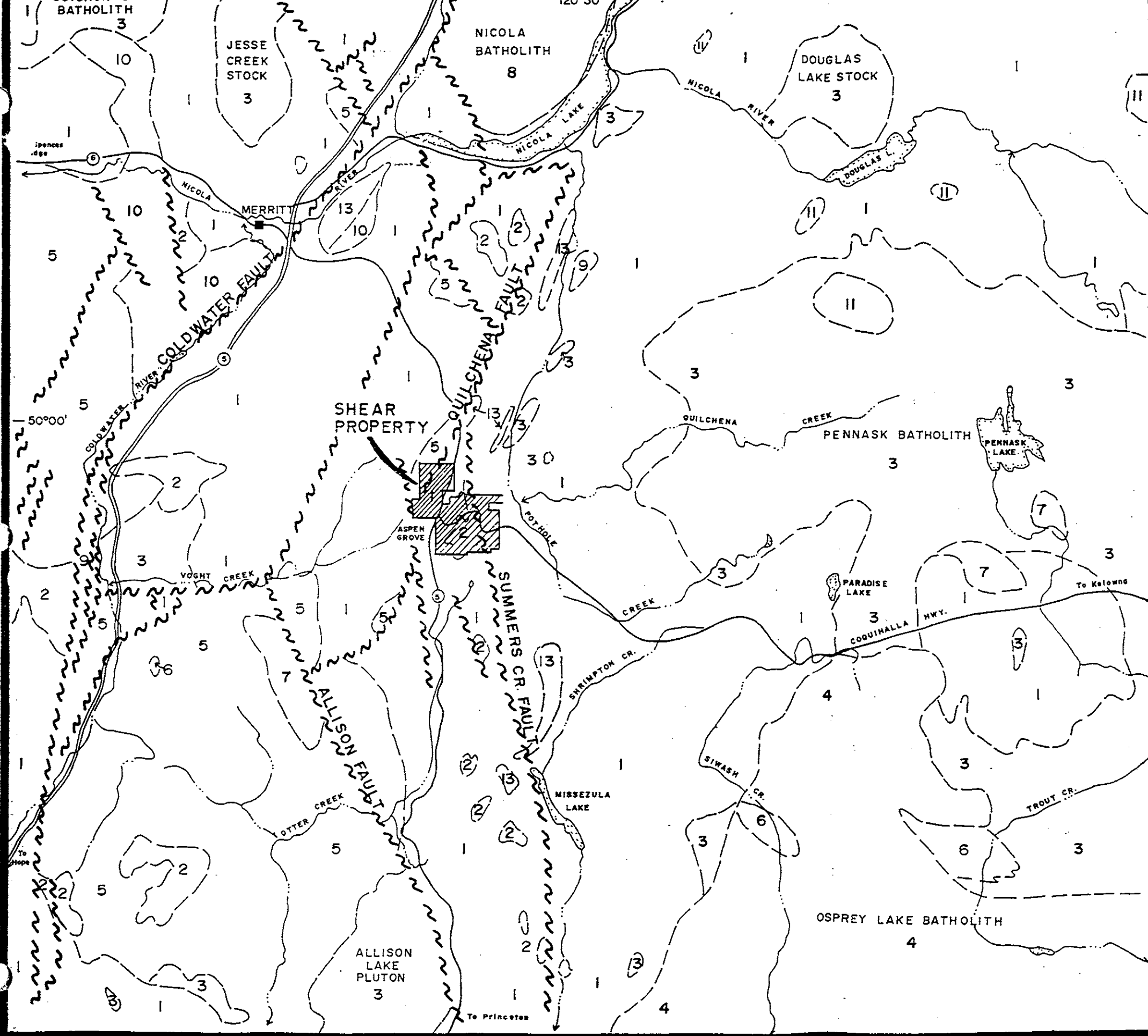
In conclusion, previous drilling on the Big Sioux and Big Kid did not adequately test the mineralization, no attempt has been made to evaluate gold potential.

4.0 PROPERTY GEOLOGY AND MINERALIZATION

4.1 Regional Geology

The Shear property lies within the Nicola Belt in the southern part of Quesnellia. This belt of Nicola Group (Triassic) volcanics and sediments is approximately 40 kilometres wide and extends from the International Boundary for 180 kilometers northward to Kamloops Lake. To the west, younger pebble conglomerates, dacitic flows and coarse sandstones of the Spences Bridge Group (Unit 5) and Jurassic plutonic rocks predominate (Eagle Plutonic Complex). The Nicola Group has been divided into the Eastern, Central and Western Belts by Preto. "The western belt consist mainly of an east-facing sequence of calc-alkaline flows which grade upwards into pyroclastic rocks, epiclastic sediments and abundant limestones. This succession is separated near Aspen Grove by the Allison fault from the Central Belt assemblage wich is dominated by alkaline and calc-alkaline volcanic and intrusive rocks and lesser associated sedimentary units. The Summers Creek-Alleyne fault system separate rocks of the Central Belt from those of the Eastern Belt. The latter assemblage consists of a westerly facing sequence of volcanic siltstone, sandstone, conglomerates, lahars, tuffs and minor flow units." This belt has been intruded by small dioritic plutons; granodiorites of the Pennask and Guichon batholiths, Allison Lake, Jesse Lake, and Douglas Lake stocks of Triassic and Jurassic age.

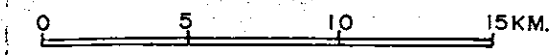
Syenite, monzonite, and diorite stocks and dykes are fairly common in the Central Belt. These alkalic stocks and complexes have good copper gold porphyry potential and host bulk tonnage deposits in the Princeton area (Copper Mt. and Ingerbelle).



- QUATERNARY**
PLEISTOCENE
 13 Valley basalt; vesicular olivine basalt
- TERTIARY**
MIOCENE
 12 Plateau basalt; olivine basalt, tuff
- Eocene**
KAMLOOPS GROUP
 11 Basalt & andesite local rhyolite breccia, tuff, sandstone
- PRINCETON GROUP**
 10 Interm. mafic & felsic flows, volcanoclastics
 9 Sandstone, conglomerate & coal
- 8 Granodiorite, quartz monzonite
 7 Interm. flows, local mafic & felsic flows
- EARLY TERTIARY**
 6 Granodioritic & intermed. intrusions
- CRETACEOUS**
SPENCES BRIDGE GROUP
 5 Interm. felsic & mafic volcanics, sandstone, shale, conglomerate
- JURASSIC**
 4 Granite & granodiorite, abund. pink feldspar megacrysts
- LATE TRIASSIC/EARLY JURASSIC**
 3 Granodiorite (Allison Lake, Mt. Lytton Complexes)
 2 Small dioritic plutons in Nicola Group
- LATE TRIASSIC**
NICOLA GROUP
 1 Western volc. facies, felsic to interm. pyrocl. arg. carbonate
 Central " " , interm. feldspar & aug. porph. flows
 Eastern " " , mafic aug. & hbl. porph. flows
 Sedim. facies, arg. sandstone carb., tuff, congl. & breccia.
 Minor undiff. mafic/felsic volc., amphib., schist & marble

- Contact
- ~ Fault
- Lake
- Creek or river
- ≡ Highway

After Monger, J.W.H., 1989, G.S.C.



PLACER DOME INC.

Figure 4
SHEAR PROPERTY
REGIONAL GEOLOGY
 NICOLA M.D., B.C.

NTS 92H-15

Scale 1:250,000 Nov. 92

4.2 Local Geology

The property covers Nicola Group (Triassic-Lower Jurassic) volcanic flows, pyroclastics, minor sediments and a variety of intrusive bodies ranging in composition from granite to syenite. This is a structurally complex part of the Nicola Belt at the triple junction between the Kentucky-Alleyne, Allison and Quilchena fault zones. Extensional tectonics in the Lower Mesozoic period resulted in strong inter relationships between faulting, sedimentation, intrusive activity, volcanism, hydrothermal alteration and copper (gold) mineralization.

The property area can be divided into three geological domains separated by major structures, these are the central, west and east.

4.2.1. Central Area

This area lies between the Allison and Kentucky-Alleyne (Axel) fault zones, Nicola group pyroxene and plagioclase rich andesitic flows are interbedded with thick, generally coarse fragmental units including lahar deposits. Much of this area is underlain by intrusive rocks centred on the Big Kid breccia (volcanic neck!) possibly representing an eroded Triassic volcano.

The Big Kid appears to be a steeply dipping pipe (intrusion breccia) over 300 metres in diameter with varying proportions of monzonite, diorite and volcanic fragments in an altered microdiorite to syenomonzonite matrix. Silicification and carbonate alteration is widespread with variable chalcopyrite and pyrite mineralization (in matrix). A significant pyrite halo appears to surround the breccia and appears to be better developed in the north and east.

The breccia pipe intrudes an elongate northerly trending diorite-microdiorite body (complex) 2.2 kilometres long with Bald Hill at its north end. A number of small satellite bodies occur around its margins. The presence of numerous volcanic inclusions and geophysical data strongly suggests much of this area represents a roof zone. Compositionally these intrusive rocks are monzonites to monzodiorites (alkaline) and chemically similar to the surrounding volcanics (coeval-comagmatic?). Potassic monzonite to syenomonzonite dykes are common within and proximal to the Big Kid breccia as well as at the Shear road cut to the north. These are later than the diorites and have associated potassic alteration in the form of K-feldspar. Weak disseminated and structurally controlled copper (gold) mineralization is peripheral and probably related to this more alkalic intrusive phase. The Big Kidd breccia, surrounding intrusives and roof zone volcanics represents a high level intrusive hydrothermal system with good potential for alkalic porphyry, copper-gold zones.

The southeastern margin of the intrusive complex on the property is bounded by the Kentucky-Alleyne (Axel) Fault Zone. This zone consists of two major northerly trending structures between 100 and 200 metres apart enclosing fractured volcanics and monzonitic to dioritic intrusives (syenodiorites) similar to those to the west. Clearly some late fault movements postdate intrusive activity.

A number of copper showings such as Amax Locality 6 and the Copper Belle are associated with the margins of the fault zone and parallel structures. Most feature fracture controlled chalcocite, local bornite and a variety of secondary copper minerals (malachite, native copper, local azurite, digenite) with very minor pyrite and chalcopyrite. The host is predominantly volcanics and subsidiary west to northwest trending structures (to the main northerly structures) appear to be an important control on mineralization. Copper values up to several percent can be obtained from these showings they are however, narrow, generally gold poor (except the Copper Belle) and in geological settings that have limited tonnage potential.

4.2.2. East Area

East of the Kentucky-Alleyne Fault Zone the Nicola (Central Belt) consists predominantly of fragmental volcanic rocks, epiclastics and immature sediments with minor volcanic flows. A thick sequence of generally well bedded volcanic sandstones, crystal and fine lithic tuffs lie immediately east of the fault zone. These have northerly strike and dip steeply to the east or west. To the east on the higher ground coarse lapilli tuffs and massive lahar deposits dominate.

Copper mineralization in this area is similar to that along the Axel fault zone with the Golden Sovereign workings being a good example. Again subsidiary westerly trending structures appear important controls on mineralization and the host rocks are volcanics. Chalcocite-native copper veins yield high grade copper values generally with very little gold, tonnage potential usually appears small.

4.2.3. West Area

This area is west of the old Princeton highway and covers the northern end of the Allison Fault system. Much of the lower ground from Aspen Grove valley to the north is covered by thick glacial and lacustrine deposits. Geophysical data suggests that the main structures underlie these areas.

The Nicola volcanics (Central Belt) consists largely of volcanic fragmental rocks (lapilli and crystal tuffs) in the east and more massive andesitic flows in the west. A wide

zone of dioritic intrusive rocks in this western area probably follows an old northerly trending suture. The intrusives are predominantly diorite and diorite breccias with a central zone of later monzonites and quartz monzonites dykes. A number of small monzonite to granite intrusions occur to the east, one of these was previously mapped as Pennask granite (Preto 1979). There is strong chemical evidence that these diorites, monzonites and granites (sub alkaline-calc alkalic) are related and possibly comagmatic. In many cases there is strong structural control on intrusives.

In the far northwestern part of the area the Nicola volcanics come against younger pebble conglomerates, dacitic flows and coarse sandstones possibly belonging to the Kingsvale Group (Cretaceous).

Copper mineralization is largely restricted to the northern area, west of the highway and is hosted by fractured volcanics, proximal to northerly structures and locally narrow siliceous dykes. Secondary copper mineralization consisting largely of malachite with local chalcocite commonly yields significant copper values but generally over narrow widths with little gold.

5.0 GEOCHEMISTRY

5.1 Soil Geochemical Survey

The survey was conducted on 50 m spaced lines in the Big Kid and Big Sioux area and on 100 m 200 m and 400 m in the southern and western areas, with sample station every 50 m. See fig 3. for lines location. Samples were collected from holes up to one meter deep. Sampling was concentrated on the reddish-brown "B" using a mattock and an hand auger if necessary. The samples were then placed in numbered Kraft paper envelopes.

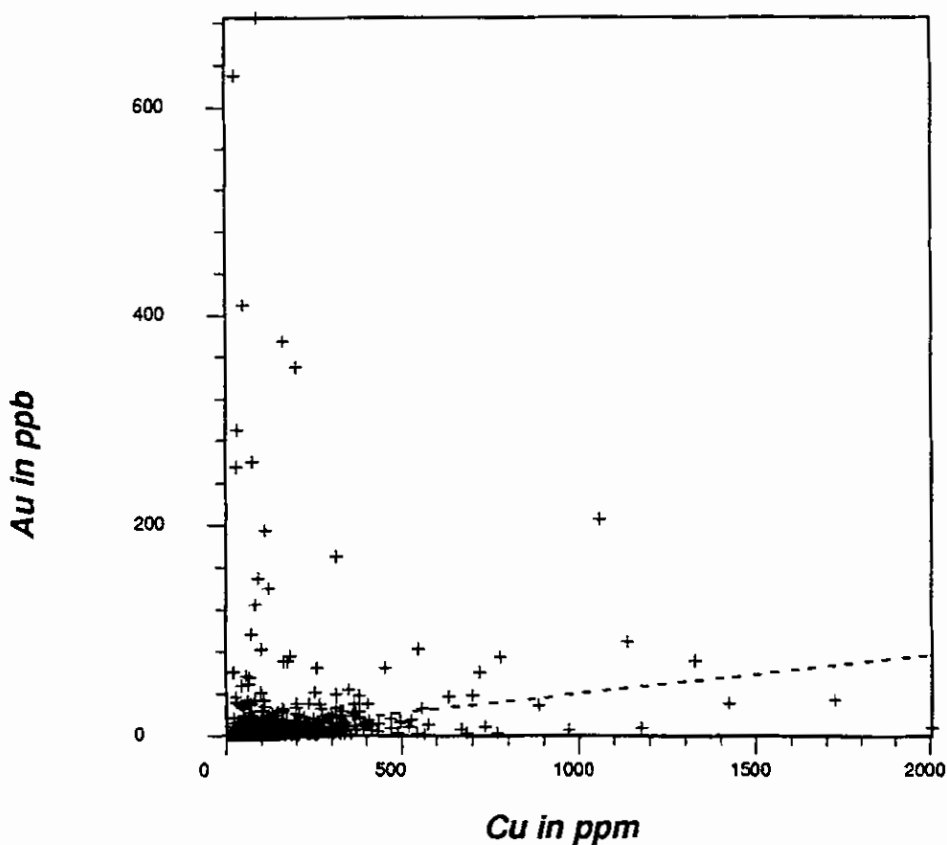
5.2 Sample Preparation and Analytical Procedure

All the soils were sent to Placer Dome Inc. Laboratory for analysis using 27 elements Inductively Coupled Plasma (I.C.P) method with gold content being determined by atomic absorption. Drill samples samples rock samples were sent to Eco-Tech Laboratory in Kamloops for I.C.P.

Samples that contained > 1000 ppb Au or 10,000 Cu were assayed.

The following is an outline of the procedure used for the preparation and analysis of the samples:

shear project, soil assays



Number of data: 1812

0 Data trimmed

Correlation coefficient = 0.1390

T Statistic (for different means) = 30.9831

Regression Lines

LS y on x: $Y = 3.3057 + 0.0347 X$

Mean and Variance of X: 97.4630 15667.4521

LS x on y: $X = 93.7352 + 0.5577 Y$

Mean and Variance of Y: 6.6843 973.8929

UNBIASED: $Y = 3.0867 + 0.0369 X$

FILE: soils.utm

Fig. 4d

Samples dried (if necessary), crushed or sieved to pulp size and pulverized to approximately - 140 mesh.

For the 27 element I.C.P. analysis, a 0.5 gram samples is digested with 3 ml of 3:1:3 nitric acid to hydrochloric acid to water at 90° C for 1 hour. The sample is then diluted to 10 mls with demineralized water and analyzed. The leach is partial for Al, B, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, Q, Sb, T, U, and W. A 10 g aliquot is digested with aqua regia, placed in the graphite furnace and analyzed by Atomic Absorption Spectrophotometry (AAS) to retrieve more accurate gold values.

Gold detection limit for soils is 1 ppb by G.F.A.A.

At Eco-Tech, gold determination is by atomic absorption. A 10 gram sample that has been ignited overnight at 600° C is digested with hot dilute aqua regia and the clear solution obtained is extracted with Methyl Isobutyl Ketone (MIBK). Gold is determined in the MIBK extract by atomic absorption using a background detection (detection limit 5ppb). Samples that contained 1000 ppb Au were assayed using conventional fire assay. For copper assay, the samples are digested by aqua regia with the samples being analyzed by atomic absorption.

5.3 Results

Statistical summaries and listing of data appear in the appendix 3. Threshold values have been selected from histograms (Appendix I). Contoured maps for copper and gold are shown on figures 10 to 13.

5.4 Interpretation of Results

The main geochemical feature is a large southeast trending copper anomaly (> 125ppm) with semi coincident gold 2.7 km long by 1 to 1.3 km wide. This copper anomaly basically overlies the Big Sioux-Big Kid intrusive complex. Low but anomalous gold values occur north and east of the Big Kid breccia and roughly outlines a northwesterly zone, which extends up into the Bald Hill region.

Copper anomalies are also associated with the main northerly trending structures, in particular the Kentucky Alleyne - Axel fault system. Gold values are generally low with erratic (weak) anomalies. Spotty copper anomalies with erratic gold occur in the western area over the Allison Fault Zone and associated intrusives. Overburden depth is a problem over much of this area with thick glacial and lacustrine deposits. Scatter plots (xy) with gold against copper were produced for all soil samples. Two populations are indicated: one with very high copper and little gold correlate with structurally

controlled secondary copper mineralization. The other population shows a Cu-Au correlation.

6.0 DRILLING

A 1,020 m diamond drill program has been completed with the objective of determining the grade distribution for two target areas. The main target area is a copper-gold soil anomaly across and flanking the north margin of the Big Kid breccia pipe. The second target area was the Big Sioux showing north of the Coquihalla highway. A total of six holes totalling 1020 m were drilled by Black Hawk Drilling of Kamloops from August 31 to September 27, 1992. The core samples were split on site and sent to Eco-Tech Laboratories in Kamloops for 30 element I.C.P. and gold geochem. A summary of the results are tabulated in the following table and logs and assays are included in Appendix II.

The first three drill holes tested the Big Kid Breccia. The breccia is variably mineralized with pyrite, chalcopyrite and magnetite associated with a dioritic matrix filling the breccia.

In hole DDH92-1, the monzonite dykes and the enclosing volcanics and breccia have been subject to strong potassium feldspar alteration. Within the dykes, the fine-grained matrix is pervasively potassium feldspar altered; whereas the enclosing volcanic units are cut by quartz-magnetite-pyrite-K-spar veins. In the dyke, gold and copper values occur in the range of 800 ppb to 0.6%.

Hole DDH92-4 tested a magnetic high and the flank of a chargeability high on Line 12100 N between the Big Kid and the Big Sioux (300 meters north of the Big Kid Breccia). The hole was collared in a strongly magnetic diorite which explains the magnetic high and intercepted a major 60 meter wide shear/fault zone. This fault zone is referred as the Eastern Shear. The shear contains a 30 meter wide felsic dyke and zones strongly altered with quartz, sericite and pyrite. Hematite microveins and some chalcopyrite were also noted. The remaining of the hole intersected andesitic lapilli tuffs and diorite. The volcanics displayed a number of quartz pyrite veins and traces of chalcopyrite. Results from this hole returned values up to 75 ppb Au and 680 ppm Cu. As recoveries in this hole were low, sludge samples were analysed. Highly anomalous silver values were returned. Sludges collected every run or in ten feet sections returned 205 g/t Ag over 59 m, between 67 and 105 m. A major fault zone was encountered between 54 m and 90 m. As low silver was returned from the core and only pyrite, magnetite and hematite were noted in this interval, these silver results are not explained.

Hole DDH92-5 and 6 were drilled in the Big Sioux area. DDH92-5 tested the sheared eastern contact of a diorite body. The area is also a Cu-Au soil anomaly. Volcanics flows and diorite were intercepted in this hole, chalcopyrite was noted in quartz-carbonate epidote veins and on fractures. Best values from this hole returned 63 ppb Au and 1300 ppm Cu over 9 m

between 10.0 and 19.0 m.

Hole DDH92-6 tested a Cu-Au soil anomaly. Tuffaceous volcanics and porphyritic volcanic flows were intersected. Chalcopyrite is associated with a quartz-carbonate magnetite stockwork. Strong potassic alteration was also noted towards the end of the hole. This hole returned significant gold-copper values associated with monzonite dykes and averaged 0.12 % Cu and 0.15 g/t Au over the total length of the hole or 119.0 m. This composite includes 267 g/t Au and 0.36 % Cu over 20 m between 11.0 and 31.0 m.

TABLE OF SIGNIFICANT INTERSECTION

Hole #	Length (m)	From (m)	To (m)	Width (m)	Gold g/t	Copper %
DDH92-1	244.1	173	244	71	0.75	0.20
DDH92-2	150.3	70	150	81	0.16	0.09
DDH92-3 and	250.9	88 163	151 211	70 58	0.14 0.14	0.27 0.27
DDH92-5	120.4	10	19	9	0.06	0.13
DDH92-6 includes	119.0	0 11	119 31	119 20	0.15 0.27	0.12 0.36

7.0 CONCLUSIONS

The exploration program conducted on the the Shear property in 1992 has advanced the understanding of the geological environment and has identified two areas of copper gold porphyry style.

The property hosts the Big Kid copper-gold breccia pipe and the fractured controlled Big Sioux Showing.

A copper-gold soil geochemical anomaly 1,300 by 400m extends from the Big Kid breccia to the Highway/Big Sioux zone, indicating that these mineralized zones are part of one large system.

Drilling in the Big Kid breccia returned an intercept of 0.22% Cu and 0.75 % g/t Au over 71m. This mineralized structure is open to the north, to the south and at depth.

The Big Sioux area returned intercepts up to 0.27 g/t Au and 0.36 % Cu over 11 meters.

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9.0 STATEMENT OF COSTS

Diamond Drilling 1020 m @ \$60/m	61,200.00
Water Truck 30 days @ \$530/day	15,900.00
Labour	
B. Barde, Geologist 100 days @ \$540/day	54,000.00
P. Watt Technician 100 days @ \$325/day	32,500.00
G. Demers Technician 40 days @ \$325/day	13,000.00
R. Krauss Technician 40 days @ \$325/day	13,000.00
A. Vary Technician 40 days @ \$325/day	13,000.00
T. Campbell, Technician 10 days @ \$325/day	3250.00
Analytical	
Geochem (Au (A.A) and I.C.P.) 2150 @ \$12.00	25,800.00
Assays (Cu) 90 @ \$6.50	585.00
Freight	785.00
Accommodation and Meals 320 Man-days @ \$50/day	16,000.00
Consumables	3000.00
Vehicle 80 days @ \$75/day	<u>6,000.00</u>
TOTAL	<u>\$ 258020.00</u>

10.0 STATEMENT OF QUALIFICATION

I, B.W. Barde, of Placer Dome Inc. do hereby certify that:

1. I am a geologist
2. I am a graduate of University of Geneva with a M. Sc. in Geology in 1981.
3. From 1981 until the present, I have been engaged in exploration geology in British Columbia, Yukon Territory, Northern Saskatchewan, Guyana and Venezuela.
4. I personally participated in the field work and have compiled, reviewed and assessed the data resulting from this work.

B. Barde -

B.W. Barde

BWB/cjb
12.17.92

APPENDIX I
SOIL ASSAYS

P L A C E R D O M E I N C .

PDI Data Analysis System - STATS

run on 92:11:20 at 16:18:29

Current directory: /data/expl/shear/geochem

GRID FROM 1992 SHEAR PROPERTY SOIL SAMPLING

Summary of data from file : soils.utm

This data file contains an internal header: (7 records)
Data grouped into 32 fields
with format: (2A8, 2F10.2,28F10.2)

Character ID fields:
LINE SAMP

Coordinate fields:
XUTM YUTM

Other data fields:
AG AL AS AU BA BE BI CA CD CO CR CU
FE K LA MG MN MO NA NI P PB SB SR
TI V W ZN

Missing data indicated by NULL value -1.00000

BASIC STATISTICS OF SELECTED DATA FIELDS:

NAME	NDATA	NULLS	MINIMUM	MAXIMUM	MEAN	STD. DEV.	GEOM. MEAN	
AU	1812	0	0.500000	685.000	6.68433	31.2159	2.08453	0.61
CU	1812	0	5.00000	2005.00	97.4630	125.204	69.8682	33.
MO	1812	0	0.500000	16.0000	2.20088	1.85391	1.53821	0.63
ZN	1812	0	4.00000	860.000	77.8427	36.7348	73.7683	54.
PB	1812	0	0.500000	171.000	5.49007	6.67815	3.74639	1.4
W	1812	0	2.50000	33.0000	3.41363	3.02782	2.92465	1.8

File: soils.utm Field name: CU LOG = 1 REPVAL = 0.00100

1812 SAMPLES WITH CU MINIMUM: 5.00000 MAXIMUM: 2005.00

1812 VALUES PLOTTED: 0 NOT IN RANGE 5.00000 to 2005.00

GEOMETRIC MEAN: 69.8682 DISPERSION: 33.4900 145.762

SCALE OF HISTOGRAM IS 5.00 COUNTS /PRINT POSITION # = 5,50,95%

N	MIDPOINT	PERCENT	0	50	100	150	200
1	5.0000	0.06	I				I
0	5.8083	0.00	I				I
0	6.7473	0.00	I				I
0	7.8380	0.00	I				I
0	9.1051	0.00	I				I
4	10.577	0.22	I*				I
2	12.287	0.11	I				I
4	14.273	0.22	I*				I
11	16.581	0.61	I**				I
11	19.261	0.61	I**				I
50	22.375	2.76	I*****				I
78	25.992	# 4.30	I*****				I
79	30.193	4.36	I*****				I
112	35.075	6.18	I*****				I
128	40.745	7.06	I*****				I
179	47.331	9.88	I*****				I
156	54.983	8.61	I*****				I
167	63.871	# 9.22	I*****				I
150	74.197	8.28	I*****				I
129	86.191	7.12	I*****				I
107	100.12	5.91	I*****				I
107	116.31	5.91	I*****				I
78	135.11	4.30	I*****				I
65	156.96	3.59	I*****				I
35	182.33	1.93	I*****				I
25	211.80	1.38	I*****				I
34	246.04	1.88	I*****				I
22	285.82	# 1.21	I*****				I
26	332.02	1.43	I*****				I
18	385.70	0.99	I****				I
6	448.05	0.33	I*				I
9	520.48	0.50	I**				I
3	604.62	0.17	I*				I
5	702.36	0.28	I*				I
2	815.91	0.11	I				I
2	947.81	0.11	I				I
3	1101.0	0.17	I*				I
1	1279.0	0.06	I				I
1	1485.8	0.06	I				I
1	1726.0	0.06	I				I
1	2005.0	0.06	I				I

----- I-----I-----I-----I-----I
 1812 0 50 100 150 200

File: soils.utm Field name: AU LOG = 1 REPVAL = 0.00100

1812 SAMPLES WITH AU MINIMUM: 0.500000 MAXIMUM: 685.000

1812 VALUES PLOTTED: 0 NOT IN RANGE 0.500000 to 685.000

GEOMETRIC MEAN: 2.08453 DISPERSION: 0.617245 7.03976

SCALE OF HISTOGRAM IS 20.00 COUNTS /PRINT POSITION # = 5,50,95%

N	MIDPOINT	PERCENT	0	200	400	600	800
401	0.50000	# 22.13	I*****	I*****	I*****	I*****	I
0	0.59895	0.00	I				I
0	0.71747	0.00	I				I
0	0.85946	0.00	I				I
393	1.0295	21.69	I*****	I*****	I*****	I*****	I
0	1.2333	0.00	I				I
0	1.4773	0.00	I				I
0	1.7697	0.00	I				I
296	2.1199	# 16.34	I*****	I*****	I*****	I*****	I
0	2.5394	0.00	I				I
174	3.0419	9.60	I*****				I
0	3.6439	0.00	I				I
103	4.3650	5.68	I*****				I
83	5.2288	4.58	I****				I
63	6.2636	3.48	I***				I
74	7.5031	4.08	I****				I
27	8.9879	1.49	I*				I
44	10.767	2.43	I**				I
42	12.897	2.32	I**				I
12	15.449	0.66	I*				I
20	18.507	# 1.10	I*				I
13	22.169	0.72	I*				I
12	26.556	0.66	I*				I
16	31.812	0.88	I*				I
6	38.107	0.33	I				I
4	45.648	0.22	I				I
2	54.681	0.11	I				I
7	65.502	0.39	I				I
4	78.465	0.22	I				I
2	93.992	0.11	I				I
0	112.59	0.00	I				I
2	134.87	0.11	I				I
2	161.56	0.11	I				I
2	193.54	0.11	I				I
0	231.84	0.00	I				I
3	277.72	0.17	I				I
1	332.67	0.06	I				I
2	398.51	0.11	I				I
0	477.37	0.00	I				I
0	571.84	0.00	I				I
2	685.00	0.11	I				I

1812

CORMAT: RUN ON 92:11:20 AT 16:18:29

Data from file: soils.utm

GRID FROM 1992 SHEAR PROPERTY SOIL SAMPLING

Correlation matrix for 1812 records with 6 variables

LOG:	AU	CU	MO	ZN	PB	W
	1	1	1	1	1	1
AU	1.000	0.510	0.107	0.080	-0.029	-0.051
CU	0.510	1.000	0.180	0.301	0.122	0.051
MO	0.107	0.180	1.000	0.112	0.109	0.162
ZN	0.080	0.301	0.112	1.000	0.255	0.138
PB	-0.029	0.122	0.109	0.255	1.000	0.363
W	-0.051	0.051	0.162	0.138	0.363	1.000

Number of data pairs contributing to correlation

	AU	CU	MO	ZN	PB	W
AU	1812	1812	1812	1812	1812	1812
CU	1812	1812	1812	1812	1812	1812
MO	1812	1812	1812	1812	1812	1812
ZN	1812	1812	1812	1812	1812	1812
PB	1812	1812	1812	1812	1812	1812
W	1812	1812	1812	1812	1812	1812

PLACER DOME RESEARCH CENTRE
Geochemical Analysis

Project/Venture: V304
Area: SHEAR 92H15E

Geol: B BARDE
Lab Project No.: D2352

Date Received: APRIL 24, 1992
Date Completed: MAY 4, 1992

Page 1 of 7
Attn: B BARDE
G LUSTIG
E KIMURA

Remarks: Au - 10.0 g sample digested with Aqua Regia and determined by Graphite Furnace A.A. (D.L. 1 PPB)

ICP - 0.5 g sample digested with 4 ml Aqua Regia at 100 Deg. C for 2 hours.

N.B. The major oxide elements, Ba, Be, Cr, La and W are rarely dissolved completely with this acid dissolution method

SAMPLE No.	Au ppb	Ag ppm	Mo ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Cd ppm	Ni ppm	Co ppm	Mn ppm	Bi ppm	Cr ppm	V ppm	Ba ppm	W ppm	Be ppm	La ppm	Sr ppm	Tl %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
A04	14	0.1	2	50	3	59	<5	16	0.2	24	12	618	∅	31	70	173	<5	0.5	10	111	0.10	1.50	1.70	3.10	0.75	0.22	0.02	0.06
A05	3	<0.1	3	60	<1	82	<5	14	0.2	24	14	792	∅	38	79	275	<5	0.5	8	50	0.11	1.60	0.55	3.39	0.66	0.22	0.02	0.09
A06	6	0.2	4	120	<1	84	6	14	0.3	43	20	841	∅	67	107	158	<5	0.6	8	47	0.12	2.21	0.71	4.66	1.67	0.26	0.02	0.11
A07	4	0.2	2	64	2	86	<5	11	0.2	32	17	811	∅	66	82	182	<5	0.5	7	39	0.10	1.64	0.72	3.62	1.19	0.12	0.01	0.08
A08	1	0.2	4	87	<1	67	5	13	0.2	35	14	502	∅	77	65	170	<5	0.4	7	103	0.07	1.34	1.32	2.82	0.96	0.09	0.01	0.08
A09	8	0.4	3	102	1	97	8	9	0.4	66	27	1126	∅	117	93	289	<5	0.6	8	46	0.07	2.29	0.66	4.76	2.20	0.08	0.01	0.05
A10	4	0.3	3	104	3	88	<5	10	0.2	23	16	262	∅	38	75	263	<5	0.7	11	51	0.08	2.12	0.89	4.52	0.83	0.13	0.02	0.03
A11	<1	0.2	2	62	<1	129	5	10	0.4	27	15	968	∅	31	74	243	<5	0.6	10	37	0.05	2.03	0.56	4.17	0.65	0.18	0.01	0.08
A12	<1	0.2	2	45	<1	103	<5	9	0.3	21	11	711	∅	20	64	190	<5	0.5	7	41	0.06	1.35	0.49	3.30	0.49	0.13	0.01	0.12
A12*	18	0.2	3	47	2	106	6	10	0.4	22	11	746	∅	21	66	202	<5	0.5	7	43	0.06	1.41	0.52	3.39	0.51	0.13	0.02	0.12
A13	260	0.3	5	75	11	95	29	11	0.7	56	26	854	∅	84	106	204	7	1.2	21	54	0.09	2.15	0.65	4.03	1.43	0.10	0.01	0.05
A14	13	0.1	5	82	18	98	27	19	1.4	45	27	807	∅	51	93	232	8	1.8	33	53	0.07	1.84	0.48	3.58	0.79	0.14	0.02	0.05
A15	2	0.2	3	36	5	129	9	8	0.2	24	11	541	∅	24	64	195	<5	0.5	6	30	0.07	1.28	0.33	3.39	0.48	0.09	0.01	0.04
A16	1	0.1	2	36	7	94	7	11	0.4	23	11	480	∅	19	54	297	<5	0.7	10	36	0.07	1.83	0.46	2.93	0.40	0.09	0.01	0.08
A17	<1	0.1	3	28	8	103	8	10	0.4	16	7	483	∅	12	33	249	<5	0.5	8	55	0.05	1.26	0.76	1.85	0.34	0.08	0.02	0.07
A18	1	0.1	3	29	5	66	7	8	0.2	23	8	564	∅	22	52	171	<5	0.4	6	38	0.06	1.11	0.41	2.92	0.40	0.08	0.01	0.05
A19	1	0.1	3	42	11	111	24	6	0.4	23	13	605	∅	9	38	242	<5	0.7	6	26	0.01	0.68	0.28	3.61	0.17	0.08	<0.01	0.05
A20	1	0.2	2	48	13	116	24	7	0.4	22	11	516	∅	9	39	126	<5	0.8	4	27	<0.01	0.55	0.24	4.27	0.18	0.08	<0.01	0.07
A21	2	0.2	2	49	9	114	21	7	0.3	23	12	557	∅	9	40	135	<5	0.8	4	29	<0.01	0.61	0.27	4.24	0.19	0.07	<0.01	0.06
A21*	2	0.2	2	49	9	114	23	7	0.4	23	12	547	∅	9	38	131	<5	0.7	4	28	<0.01	0.60	0.27	4.22	0.19	0.07	<0.01	0.06
A22	1	0.1	4	57	15	122	27	20	1.3	32	19	676	∅	26	71	225	14	1.5	27	100	0.06	1.25	0.82	2.84	0.33	0.12	0.02	0.04
A23	<1	<0.1	2	17	<1	31	17	25	0.6	10	5	157	∅	5	20	158	<5	0.3	<1	879	<0.01	0.28	17.22	0.46	0.65	0.04	0.02	0.05
A24	2	0.4	2	48	7	96	18	12	0.8	50	15	440	∅	34	58	339	<5	1.1	15	59	0.01	1.95	0.66	3.50	0.59	0.19	0.01	0.04
A25	<1	0.3	2	35	6	95	11	12	0.5	20	10	440	∅	14	44	387	<5	0.8	8	51	0.02	1.07	0.83	2.97	0.27	0.17	<0.01	0.08
A26	2	0.1	3	58	6	93	18	6	0.3	31	13	565	∅	19	59	234	<5	0.6	7	28	0.04	0.91	0.32	3.91	0.27	0.10	<0.01	0.05
A27	3	0.2	<1	31	2	74	<5	9	0.3	15	7	420	∅	13	49	240	<5	0.4	6	29	0.04	0.91	0.39	2.64	0.24	0.13	<0.01	0.05
A28	1	0.2	1	44	6	80	6	5	0.3	28	11	302	∅	24	54	297	<5	0.6	8	30	0.03	1.22	0.34	3.40	0.35	0.12	<0.01	0.04
A29	<1	0.3	3	37	5	93	6	10	0.4	18	8	376	∅	13	52	383	<5	0.7	7	29	0.02	1.07	0.31	3.63	0.23	0.11	<0.01	0.05
A30	<1	0.1	<1	26	4	90	<5	6	0.3	12	6	656	∅	11	48	394	<5	0.6	5	16	0.02	1.07	0.25	3.43	0.18	0.10	<0.01	0.05
A30*	5	0.1	4	24	3	86	<5	8	0.3	12	5	673	∅	10	47	383	<5	0.6	4	17	0.02	1.05	0.23	3.43	0.17	0.10	<0.01	0.05
A31	1	0.1	<1	46	15	81	21	18	1.0	27	16	407	∅	21	60	268	13	1.4	22	29	0.02	1.56	0.25	2.98	0.20	0.06	<0.01	0.06
A32	<1	0.1	<1	41	7	83	16	7	<0.1	22	10	439	∅	20	64	149	<5	0.6	6	27	0.04	1.06	0.24	3.95	0.33	0.06	<0.01	0.06
A33	<1	0.1	<1	32	7	87	13	6	0.2	15	10	288	∅	15	52	182	<5	0.6	8	28	0.05	0.86	0.25	3.02	0.21	0.06	<0.01	0.03
A34	2	0.1	<1	37	9	80	14	7	<0.1	17	11	484	∅	17	61	249	<5	0.6	8	38	0.06	1.22	0.30	3.62	0.31	0.08	0.01	0.04
A35	2	0.1	<1	35	8	88	15	12	0.1	17	11	680	∅	15	52	231	<5	0.6	7	48	0.04	1.09	0.36	3.43	0.29	0.10	0.01	0.04
A36	1	0.1	<1	35	7	83	11	10	0.1	16	10	583	∅	17	62	230	<5	0.5	7	53	0.07	1.11	0.54	3.37	0.36	0.09	0.01	0.04
A37	1	0.2	<1	31	6	72	9	<5	<0.1	16	10	504	∅	16	57	260	<5	0.5	7	39	0.07	1.31	0.37	3.25	0.33	0.11	0.01	0.04
A38	410	0.2	<1	50	6	84	9	7	<0.1	18	15	922	∅	24	81	275	<5	0.6	10	74	0.09	2.26	0.87	4.10	0.64	0.14	0.02	0.05

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CO	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L15400N	A04	14.00	30.0	0.10	2.5	173.0	0.50	1.0	1.70	0.20	12.0	31.0	1.30	3.10	0.22	10.0	0.75	618.0	2.00	0.02	24.0	0.06	3.00	16.0	111.0	0.10	70.0	2.50	59.0
L15400N	A03	3.00	60.0	0.05	2.5	275.0	0.50	1.0	0.55	0.20	14.0	38.0	1.60	3.39	0.22	8.0	0.86	792.0	3.00	0.02	24.0	0.09	0.50	14.0	50.0	0.11	79.0	2.50	82.0
L15400N	A06	6.00	120.0	0.20	6.0	158.0	0.60	1.0	0.71	0.30	20.0	67.0	2.21	4.66	0.26	8.0	1.67	841.0	4.00	0.02	43.0	0.11	0.50	14.0	47.0	0.12	107.0	2.50	84.0
L15400N	A07	4.00	64.0	0.20	2.5	182.0	0.50	1.0	0.72	0.20	17.0	66.0	1.84	3.62	0.12	7.0	1.19	811.0	2.00	0.01	32.0	0.08	2.00	11.0	39.0	0.10	82.0	2.50	86.0
L15400N	A08	1.00	87.0	0.20	5.0	170.0	0.40	1.0	1.32	0.20	14.0	77.0	1.34	2.82	0.09	7.0	0.96	502.0	4.00	0.01	35.0	0.08	0.50	13.0	103.0	0.07	65.0	2.50	67.0
L15400N	A09	8.00	102.0	0.40	6.0	289.0	0.60	1.0	0.66	0.40	27.0	117.0	2.29	4.76	0.08	8.0	2.20	1126.0	3.00	0.01	66.0	0.05	1.00	9.0	46.0	0.07	93.0	2.50	97.0
L15400N	A10	4.00	104.0	0.30	2.5	263.0	0.70	1.0	0.89	0.20	16.0	38.0	2.12	4.52	0.13	11.0	0.83	262.0	3.00	0.02	23.0	0.03	3.00	10.0	51.0	0.08	75.0	2.50	68.0
L15400N	A11	0.50	62.0	0.20	5.0	243.0	0.60	1.0	0.36	0.40	15.0	31.0	2.03	4.17	0.18	10.0	0.65	968.0	2.00	0.01	27.0	0.08	0.50	10.0	37.0	0.05	74.0	2.50	129.0
L15400N	A12	0.50	45.0	0.20	2.5	190.0	0.50	1.0	0.49	0.30	11.0	20.0	1.35	3.30	0.13	7.0	0.49	711.0	2.00	0.01	21.0	0.12	0.50	9.0	41.0	0.06	64.0	2.50	103.0
L15400N	A13	260.00	75.0	0.30	29.0	204.0	1.20	1.0	0.65	0.70	26.0	84.0	2.15	4.03	0.10	21.0	1.43	854.0	5.00	0.01	56.0	0.05	11.00	11.0	54.0	0.09	106.0	7.00	95.0
L15400N	A14	13.00	82.0	0.10	27.0	232.0	1.80	3.0	0.48	1.40	27.0	51.0	1.84	3.58	0.14	33.0	0.79	807.0	5.00	0.02	45.0	0.05	18.00	19.0	53.0	0.07	93.0	8.00	98.0
L15400N	A15	2.00	36.0	0.20	9.0	195.0	0.50	1.0	0.33	0.20	11.0	24.0	1.28	3.39	0.09	6.0	0.48	541.0	3.00	0.01	24.0	0.04	5.00	6.0	30.0	0.07	64.0	2.50	129.0
L15400N	A16	1.00	36.0	0.10	7.0	297.0	0.70	1.0	0.46	0.40	11.0	19.0	1.83	2.93	0.09	10.0	0.40	480.0	2.00	0.01	23.0	0.08	7.00	11.0	36.0	0.07	54.0	2.50	94.0
L15400N	A17	0.50	28.0	0.10	8.0	249.0	0.50	1.0	0.76	0.40	7.0	12.0	1.26	1.85	0.08	8.0	0.34	483.0	3.00	0.02	16.0	0.07	8.00	10.0	55.0	0.05	33.0	2.50	103.0
L15400N	A18	1.00	29.0	0.10	7.0	171.0	0.40	1.0	0.41	0.20	8.0	22.0	1.11	2.92	0.08	6.0	0.40	564.0	3.00	0.01	23.0	0.05	5.00	8.0	38.0	0.06	52.0	2.50	66.0
L15400N	A19	1.00	42.0	0.10	24.0	242.0	0.70	1.0	0.28	0.40	13.0	9.0	0.68	3.81	0.08	6.0	0.17	605.0	3.00	0.00	23.0	0.05	11.00	6.0	28.0	0.01	38.0	2.50	111.0
L15400N	A21	2.00	49.0	0.20	21.0	135.0	0.80	1.0	0.27	0.30	12.0	9.0	0.61	4.24	0.07	4.0	0.19	557.0	2.00	0.00	23.0	0.06	9.00	7.0	29.0	0.00	40.0	2.50	114.0
L15400N	A22	1.00	57.0	0.10	27.0	225.0	1.50	4.0	0.82	1.30	19.0	26.0	1.25	2.84	0.12	27.0	0.33	676.0	4.00	0.02	32.0	0.04	15.00	20.0	100.0	0.06	71.0	14.00	122.0
L15400N	A23	0.50	17.0	0.05	17.0	158.0	0.30	1.0	17.22	0.60	5.0	5.0	0.28	0.46	0.04	0.5	0.85	157.0	2.00	0.02	10.0	0.05	0.50	25.0	879.0	0.00	20.0	2.50	31.0
L15400N	A24	2.00	48.0	0.40	16.0	339.0	1.10	1.0	0.86	0.80	15.0	34.0	1.95	3.50	0.19	15.0	0.59	440.0	2.00	0.01	50.0	0.04	7.00	12.0	59.0	0.01	58.0	2.50	96.0
L15400N	A25	0.50	35.0	0.30	11.0	387.0	0.80	1.0	0.83	0.50	10.0	14.0	1.07	2.97	0.17	8.0	0.27	440.0	2.00	0.00	20.0	0.08	6.00	12.0	51.0	0.02	44.0	2.50	95.0
L15400N	A26	2.00	58.0	0.10	18.0	234.0	0.60	1.0	0.32	0.30	13.0	19.0	0.91	3.91	0.10	7.0	0.27	565.0	3.00	0.00	31.0	0.05	6.00	8.0	28.0	0.04	59.0	2.50	93.0
L15400N	A27	3.00	31.0	0.20	2.5	240.0	0.40	1.0	0.39	0.30	7.0	13.0	0.91	2.64	0.13	6.0	0.24	420.0	0.50	0.00	15.0	0.05	2.00	9.0	29.0	0.04	49.0	2.50	74.0
L15400N	A28	1.00	44.0	0.20	6.0	297.0	0.60	1.0	0.34	0.30	11.0	24.0	1.22	3.40	0.12	8.0	0.35	302.0	1.00	0.00	28.0	0.04	6.00	5.0	30.0	0.03	54.0	2.50	80.0
L15400N	A29	0.50	37.0	0.30	6.0	383.0	0.70	1.0	0.31	0.40	8.0	13.0	1.07	3.63	0.11	7.0	0.23	376.0	3.00	0.00	18.0	0.05	5.00	10.0	29.0	0.02	52.0	2.50	93.0
L15400N	A30	0.50	26.0	0.10	2.5	394.0	0.60	1.0	0.25	0.30	6.0	11.0	1.07	3.43	0.10	5.0	0.18	656.0	0.50	0.00	12.0	0.05	4.00	6.0	18.0	0.02	48.0	2.50	90.0
L15400N	A31	1.00	46.0	0.10	21.0	268.0	1.40	2.0	0.25	1.00	16.0	21.0	1.56	2.98	0.06	22.0	0.20	407.0	0.50	0.00	27.0	0.06	15.00	18.0	29.0	0.02	62.0	13.00	81.0
L15400N	A32	0.50	41.0	0.10	16.0	149.0	0.60	1.0	0.24	0.05	10.0	20.0	1.06	3.95	0.06	6.0	0.33	439.0	0.50	0.00	22.0	0.06	7.00	7.0	27.0	0.04	64.0	2.50	83.0
L15400N	A33	0.50	32.0	0.10	13.0	182.0	0.60	1.0	0.25	0.20	10.0	15.0	0.86	3.02	0.06	8.0	0.21	288.0	0.50	0.00	15.0	0.03	7.00	6.0	28.0	0.05	52.0	2.50	67.0
L15400N	A34	2.00	37.0	0.10	14.0	249.0	0.60	1.0	0.30	0.05	11.0	17.0	1.22	3.62	0.08	8.0	0.31	464.0	0.50	0.01	17.0	0.04	3.00	7.0	38.0	0.06	61.0	2.50	80.0
L15400N	A35	2.00	35.0	0.10	15.0	231.0	0.60	1.0	0.36	0.10	11.0	15.0	1.09	3.43	0.10	7.0	0.29	680.0	0.50	0.01	17.0	0.04	8.00	12.0	48.0	0.04	52.0	2.50	98.0
L15400N	A36	1.00	35.0	0.10	11.0	230.0	0.50	1.0	0.54	0.10	10.0	17.0	1.11	3.37	0.09	7.0	0.36	583.0	0.50	0.01	16.0	0.04	7.00	10.0	53.0	0.07	62.0	2.50	83.0
L15400N	A37	1.00	31.0	0.20	9.0	260.0	0.50	1.0	0.37	0.05	10.0	16.0	1.31	3.25	0.11	7.0	0.33	504.0	0.50	0.01	16.0	0.04	6.00	2.5	39.0	0.07	57.0	2.50	72.0
L15400N	A38	410.00	50.0	0.20	9.0	275.0	0.60	1.0	0.87	0.05	15.0	24.0	2.26	4.10	0.14	10.0	0.64	922.0	0.50	0.02	18.0	0.05	6.00	7.0	74.0	0.09	81.0	2.50	84.0
L15400N	A39	3.00	55.0	0.10	8.0	281.0	0.60	1.0	1.04	0.05	17.0	24.0	2.55	4.36	0.18	10.0	0.84	962.0	0.50	0.02	19.0	0.06	4.00	11.0	96.0	0.10	88.0	2.50	87.0
L15400N	A41	5.00	67.0	0.20	14.0	527.0	1.20	1.0	0.99	0.90	19.0	22.0	2.31	4.07	0.13	21.0	0.57	958.0	5.00	0.02	25.0	0.06	6.00	16.0	79.0	0.08	85.0	6.00	97.0
L15400N	A42	2.00	26.0	0.20	2.5	270.0	0.50	1.0	0.71	0.20	9.0	16.0	1.86	3.35	0.12	10.0	0.45	735.0	1.00	0.02	14.0	0.04	0.50	13.0	42.0	0.11	69.0	2.50	82.0
L15400N	A43	0.50	26.0	0.10	6.0	203.0	0.80	1.0	0.56	0.50	9.0	8.0	2.64	2.58	0.06	10.0	0.27	3331.0	3.00	0.01	9.0	0.34	6.00	10.0	27.0	0.09	44.0	2.50	96.0
L15400N	A44	0.50	29.0	0.10	2.5	71.0	0.60	1.0	0.12	0.30	7.0	13.0	3.21	3.34	0.04	7.0	0.38	788.0	4.00	0.00	12.0	0.14	2.00	9.0	15.0	0.13	66.0	2.50	64.0
L10800N	AA01	6.00	34.0	0.10	2.5	167.0	0.60	1.0	0.49	0.05	9.0	37.0	1.90	3.03	0.19	9.0	0.46	508.0	2.00	0.02	18.0	0.06	3.00	2.5	41.0	0.09	67.0	2.50	60.0
L10800N	AA02	0.50	53.0	0.20	2.5	198.0	0.70	1.0	0.54	0.05	10.0	33.0	2.07	3.02	0.14	11.0	0.45	637.0	2.00	0.02	19.0	0.07	5.00	2.5	45.0	0.08	65.0	2.50	65.0
L10800N	AA03	1.00	28.0	0.20	2.5	172.0	0.40	1.0	0.51	0.05	8.0	29.0	1.46	2.46	0.14	6.0	0.37	645.0	0.50	0.01	15.0	0.12	0.50	2.5	40.0	0.07	53.0	2.50	89.0
L10800N	AA04	0.50	25.0	0.10	2.5	170.0	0.60	1.0	0.34	0.05	6.0	22.0	2.30	1.83	0.09	7.0	0.28	519.0	2.00	0.02	11.0	0.27	2.00	2.5	25.0	0.08	27.0	2.50	113.0
L10800N	AA05	1.00	30.0	0.10	2.5	90.0	0.40	1.0	0.53	0.05	7.0	31.0	1.39	2.68	0.09	7.0	0.52	303.0	0.50	0.01	16.0	0.06	0.50	2.5	36.				

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	HO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L108000	AA22	7.00	169.0	0.30	11.0	242.0	0.90	1.0	0.87	0.40	20.0	49.0	1.93	4.43	0.08	16.0	0.69	820.0	5.00	0.02	22.0	0.06	9.00	2.5	32.0	0.09	95.0	2.50	82.0
L108000	AA23	2.00	98.0	0.30	2.5	175.0	0.40	1.0	0.88	0.05	10.0	37.0	1.49	3.21	0.11	5.0	0.43	802.0	4.00	0.01	14.0	0.05	4.00	2.5	39.0	0.07	66.0	2.50	52.0
L108000	AA24	5.00	99.0	0.20	2.5	207.0	0.60	1.0	0.69	0.10	14.0	31.0	1.91	3.92	0.09	9.0	0.56	587.0	2.00	0.02	19.0	0.06	5.00	2.5	31.0	0.10	87.0	2.50	67.0
L108000	AA25	1.00	63.0	0.20	2.5	168.0	0.40	1.0	0.55	0.05	10.0	41.0	1.65	3.13	0.08	5.0	0.46	541.0	2.00	0.02	16.0	0.07	4.00	2.5	37.0	0.09	67.0	2.50	64.0
L108000	AA26	2.00	64.0	0.30	2.5	217.0	0.40	1.0	0.57	0.20	9.0	35.0	1.58	2.82	0.09	5.0	0.39	632.0	3.00	0.02	14.0	0.12	2.00	2.5	35.0	0.07	56.0	2.50	83.0
L108000	AA27	4.00	161.0	0.40	2.5	187.0	0.50	1.0	0.63	0.10	13.0	49.0	2.03	4.38	0.09	7.0	0.64	430.0	3.00	0.01	19.0	0.05	5.00	2.5	39.0	0.10	99.0	2.50	58.0
L108000	AA28	3.00	146.0	0.30	2.5	188.0	0.80	3.0	0.71	0.50	16.0	45.0	2.15	3.94	0.16	14.0	0.67	807.0	1.00	0.01	23.0	0.07	7.00	2.5	46.0	0.09	87.0	5.00	74.0
L108000	AA29	1.00	124.0	0.20	2.5	122.0	0.60	2.0	0.76	1.00	13.0	31.0	2.07	3.09	0.08	6.0	0.49	713.0	3.00	0.01	14.0	0.09	9.00	2.5	43.0	0.06	62.0	2.50	51.0
L108000	AA30	2.00	101.0	0.30	2.5	182.0	0.60	3.0	0.54	0.10	15.0	40.0	2.44	3.97	0.07	8.0	0.66	395.0	0.50	0.01	19.0	0.06	9.00	2.5	36.0	0.13	98.0	2.50	73.0
L108000	AA31	2.00	71.0	0.20	2.5	150.0	0.40	3.0	0.41	0.05	13.0	36.0	1.98	3.62	0.08	4.0	0.67	303.0	0.50	0.01	17.0	0.07	5.00	2.5	44.0	0.12	83.0	2.50	75.0
L108000	AA32	8.00	79.0	0.30	2.5	178.0	0.50	4.0	0.55	0.05	14.0	45.0	2.18	3.99	0.15	9.0	0.71	573.0	0.50	0.01	21.0	0.06	5.00	2.5	40.0	0.12	89.0	2.50	75.0
L108000	AA33	4.00	78.0	0.30	2.5	184.0	0.60	2.0	0.59	0.10	13.0	43.0	2.44	3.70	0.11	8.0	0.65	688.0	0.50	0.01	20.0	0.06	6.00	2.5	38.0	0.10	77.0	2.50	76.0
L108000	AA34	49.00	65.0	0.20	2.5	145.0	0.40	1.0	0.42	0.05	11.0	38.0	1.66	3.25	0.10	5.0	0.54	413.0	2.00	0.01	16.0	0.05	2.00	2.5	37.0	0.10	72.0	2.50	61.0
L108000	AA35	3.00	189.0	0.50	2.5	265.0	0.50	3.0	0.77	0.10	12.0	36.0	2.12	3.35	0.11	7.0	0.54	601.0	0.50	0.02	17.0	0.06	3.00	2.5	47.0	0.09	63.0	2.50	70.0
L108000	AA36	4.00	91.0	0.40	2.5	206.0	0.40	2.0	0.45	0.05	10.0	33.0	1.71	3.17	0.11	5.0	0.45	695.0	0.50	0.01	13.0	0.05	6.00	2.5	32.0	0.08	63.0	2.50	65.0
L108000	AA37	1.00	61.0	0.20	2.5	180.0	0.50	3.0	0.25	0.30	8.0	25.0	1.62	2.28	0.10	8.0	0.33	648.0	0.50	0.02	12.0	0.14	2.00	7.0	26.0	0.07	50.0	2.50	91.0
L108000	AA38	10.00	122.0	0.10	2.5	146.0	0.60	3.0	0.46	0.10	13.0	43.0	2.02	3.67	0.12	9.0	0.77	549.0	0.50	0.02	20.0	0.05	2.00	2.5	36.0	0.12	82.0	2.50	71.0
L108000	AA39	6.00	41.0	0.10	2.5	111.0	0.50	2.0	0.48	0.20	9.0	34.0	1.46	2.68	0.10	8.0	0.44	304.0	2.00	0.02	16.0	0.04	3.00	7.0	29.0	0.10	58.0	2.50	50.0
L108000	AA41	3.00	108.0	0.30	9.0	178.0	0.50	4.0	0.88	0.05	15.0	44.0	1.88	3.91	0.07	11.0	0.79	827.0	1.00	0.03	28.0	0.03	7.00	10.0	47.0	0.10	79.0	2.50	62.0
L108000	AA42	1.00	85.0	0.40	19.0	149.0	1.20	2.0	0.76	0.80	15.0	34.0	1.53	2.13	0.05	24.0	0.30	459.0	2.00	0.02	18.0	0.03	10.00	2.5	37.0	0.06	47.0	5.00	48.0
L108000	AA44	2.00	30.0	0.10	12.0	166.0	0.30	1.0	3.17	0.20	7.0	27.0	0.88	1.70	0.06	5.0	0.64	435.0	1.00	0.04	11.0	0.04	6.00	2.5	202.0	0.06	36.0	2.50	39.0
L108000	AA45	2.00	25.0	0.20	2.5	158.0	0.30	4.0	0.98	0.05	8.0	28.0	1.20	2.32	0.10	4.0	0.35	555.0	0.50	0.01	12.0	0.08	6.00	2.5	24.0	0.08	48.0	2.50	80.0
L108000	AA46	1.00	38.0	0.05	11.0	167.0	0.60	1.0	1.93	0.20	11.0	37.0	1.33	2.68	0.12	9.0	0.50	367.0	4.00	0.02	17.0	0.08	8.00	2.5	68.0	0.09	54.0	2.50	76.0
L108000	AA49	0.50	20.0	0.10	10.0	70.0	0.20	1.0	8.07	0.20	3.0	13.0	0.08	0.20	0.01	1.0	0.20	37.0	2.00	0.01	3.0	0.01	0.50	6.0	151.0	0.00	10.0	2.50	4.0
L108000	AA50	2.00	83.0	0.30	2.5	182.0	0.50	5.0	1.00	0.05	8.0	30.0	1.77	2.67	0.08	9.0	0.37	377.0	2.00	0.02	15.0	0.05	5.00	11.0	35.0	0.08	51.0	2.50	55.0
L108000	AA51	1.00	77.0	0.40	2.5	157.0	0.50	1.0	0.80	0.05	8.0	31.0	1.69	2.69	0.07	8.0	0.33	297.0	0.50	0.02	13.0	0.04	7.00	2.5	30.0	0.08	43.0	2.50	49.0
L108000	AA52	1.00	55.0	0.10	6.0	188.0	0.40	1.0	0.64	0.30	9.0	35.0	1.63	2.87	0.14	7.0	0.43	736.0	3.00	0.02	16.0	0.08	3.00	2.5	28.0	0.08	50.0	2.50	98.0
L108000	AA53	1.00	50.0	0.20	6.0	127.0	0.30	1.0	0.62	0.40	8.0	30.0	1.36	2.56	0.12	5.0	0.38	783.0	3.00	0.02	13.0	0.04	3.00	2.5	29.0	0.08	46.0	2.50	79.0
L108000	AA54	0.50	19.0	0.20	31.0	119.0	0.30	3.0	0.42	0.05	13.0	66.0	1.41	1.78	0.03	5.0	1.36	310.0	1.00	0.01	36.0	0.07	4.00	7.0	14.0	0.06	44.0	2.50	84.0
L108000	AA55	14.00	59.0	0.10	2.5	192.0	0.60	5.0	0.41	0.05	11.0	37.0	2.69	3.22	0.09	8.0	0.61	452.0	1.00	0.01	19.0	0.05	8.00	6.0	29.0	0.11	71.0	2.50	86.0
L108000	AA56	2.00	60.0	0.10	2.5	176.0	0.70	1.0	0.35	0.05	10.0	38.0	2.24	3.62	0.11	11.0	0.51	945.0	0.50	0.01	18.0	0.04	6.00	2.5	29.0	0.12	62.0	7.00	69.0
L108000	AA57	3.00	70.0	0.10	2.5	156.0	0.60	1.0	0.54	0.10	11.0	40.0	2.49	3.51	0.11	8.0	0.58	685.0	0.50	0.01	19.0	0.05	3.00	2.5	33.0	0.11	71.0	2.50	69.0
L108000	AA58	7.00	34.0	0.10	6.0	189.0	0.70	1.0	0.41	0.20	12.0	38.0	1.57	3.03	0.12	13.0	0.43	1437.0	1.00	0.01	19.0	0.04	10.00	2.5	34.0	0.10	55.0	2.50	75.0
L108000	AA59	0.50	41.0	0.30	16.0	192.0	0.30	1.0	12.10	0.30	4.0	17.0	0.47	0.56	0.04	1.0	0.16	325.0	0.50	0.02	6.0	0.10	11.00	6.0	103.0	0.02	25.0	2.50	20.0
L108000	AA61	3.00	65.0	0.20	2.5	195.0	0.70	1.0	0.45	0.05	10.0	42.0	2.44	3.68	0.08	12.0	0.67	786.0	3.00	0.02	21.0	0.08	4.00	2.5	37.0	0.12	67.0	2.50	80.0
L108000	AA62	1.00	46.0	0.10	8.0	168.0	0.90	1.0	0.35	0.30	13.0	42.0	1.80	3.18	0.08	15.0	0.57	410.0	3.00	0.02	23.0	0.11	6.00	2.5	34.0	0.11	62.0	2.50	68.0
L108000	AA63	0.50	27.0	0.20	2.5	180.0	0.40	1.0	0.26	0.05	7.0	29.0	1.90	2.76	0.06	5.0	0.38	501.0	2.00	0.02	13.0	0.21	5.00	2.5	23.0	0.09	43.0	2.50	71.0
L108000	AA64	0.50	42.0	0.20	2.5	183.0	0.80	1.0	0.30	0.05	9.0	31.0	2.76	3.22	0.07	9.0	0.46	471.0	3.00	0.02	17.0	0.17	7.00	2.5	26.0	0.12	51.0	2.50	78.0
L108000	AA65	0.50	41.0	0.10	2.5	234.0	0.50	1.0	0.28	0.05	6.0	21.0	2.08	2.62	0.05	4.0	0.29	1104.0	2.00	0.02	11.0	0.17	6.00	2.5	25.0	0.11	42.0	2.50	95.0
L108000	AA66	0.50	80.0	0.10	2.5	194.0	0.60	1.0	0.39	0.05	8.0	24.0	1.76	3.02	0.07	7.0	0.41	1198.0	2.00	0.02	12.0	0.12	3.00	2.5	28.0	0.12	54.0	2.50	75.0
L108000	AA67	0.50	35.0	0.10	2.5	262.0	0.40	1.0	0.42	0.05	8.0	31.0	1.77	3.04	0.10	6.0	0.46	1393.0	0.50	0.02	15.0	0.08	4.00	2.5	37.0	0.11	49.0	2.50	97.0
L108000	AA68	1.00	38.0	0.10	2.5	147.0	0.50	1.0	0.37	0.10	8.0	37.0	1.42	3.02	0.15	8.0	0.45	555.0	2.00	0.02	16.0	0.06	5.00	2.5	34.0	0.10	56.0	10.00	74.0
L108000	AA69	0.50	49.0	0.10	20.0	168.0	1.30	3.0	0.50	0.80	14.0	36.0	1.75	2.56	0.10	24.0	0.33	483.0	2.00	0.02	20.0	0.04	11.00	2.5	47.0	0.10	56.0	12.00	59.0
L108000	AA70	1.00	26.0	0.10	3.0	128.0	0.50	1.0	0.43	0.20	9.0	41.0	1.28	2.88	0.11	8.0	0.47	316.0	0.50	0.02	16.0	0.03	2.00	2.5					

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L10600N	AB09	1.00	39.0	0.20	8.0	77.0	0.60	1.0	0.46	0.30	11.0	43.0	1.02	3.06	0.12	14.0	0.44	327.0	0.50	0.01	23.0	0.08	2.00	2.5	34.0	0.06	74.0	9.00	62.0
L10600N	AB10	0.50	28.0	0.05	2.5	97.0	0.40	1.0	0.50	0.20	9.0	37.0	0.99	2.89	0.11	10.0	0.38	445.0	1.00	0.01	18.0	0.06	0.50	2.5	33.0	0.07	63.0	2.50	51.0
L10600N	AB11	1.00	43.0	0.20	24.0	116.0	1.30	4.0	0.45	1.20	17.0	43.0	0.98	2.48	0.09	29.0	0.37	432.0	2.00	0.02	27.0	0.06	9.00	10.0	43.0	0.07	73.0	8.00	55.0
L10600N	AB12	8.00	25.0	0.10	2.5	95.0	0.30	1.0	0.65	0.05	8.0	38.0	0.97	2.82	0.09	9.0	0.36	397.0	1.00	0.01	17.0	0.06	0.50	2.5	36.0	0.07	61.0	2.50	44.0
L10600N	AB13	1.00	43.0	0.10	7.0	150.0	0.50	1.0	2.39	0.20	10.0	38.0	1.08	2.66	0.14	10.0	0.57	422.0	3.00	0.03	21.0	0.13	0.50	2.5	99.0	0.08	58.0	2.50	50.0
L10600N	AB14	0.50	30.0	0.20	8.0	136.0	0.50	1.0	0.51	0.20	8.0	33.0	1.26	2.62	0.15	9.0	0.37	467.0	1.00	0.02	15.0	0.04	0.50	2.5	36.0	0.08	50.0	2.50	56.0
L10600N	AB15	1.00	56.0	0.50	2.5	213.0	0.50	1.0	0.60	0.10	8.0	29.0	1.55	2.94	0.11	9.0	0.43	523.0	2.00	0.02	13.0	0.04	1.00	2.5	35.0	0.07	49.0	2.50	58.0
L10600N	AB17	0.50	75.0	0.30	8.0	198.0	0.50	1.0	0.94	0.30	11.0	31.0	1.45	3.40	0.15	9.0	0.50	685.0	2.00	0.02	16.0	0.05	2.00	2.5	46.0	0.07	50.0	2.50	86.0
L10600N	AB18	0.50	77.0	0.10	10.0	150.0	0.50	1.0	1.28	0.40	9.0	30.0	1.36	2.40	0.10	8.0	0.41	568.0	2.00	0.02	14.0	0.06	6.00	2.5	52.0	0.05	44.0	10.00	61.0
L10600N	AB19	1.00	136.0	0.05	34.0	297.0	2.10	3.0	0.81	1.80	29.0	43.0	1.88	4.33	0.14	41.0	0.69	913.0	7.00	0.02	31.0	0.10	18.00	13.0	60.0	0.08	124.0	16.00	100.0
L10600N	AB20	0.50	68.0	0.05	6.0	283.0	0.50	1.0	0.53	0.10	10.0	28.0	1.94	3.41	0.15	8.0	0.46	822.0	0.50	0.02	12.0	0.06	4.00	2.5	32.0	0.08	67.0	2.50	85.0
L10600N	AB21	3.00	136.0	0.05	15.0	284.0	1.00	1.0	0.88	0.70	17.0	37.0	1.70	3.76	0.14	19.0	0.70	859.0	3.00	0.02	22.0	0.08	6.00	7.0	52.0	0.08	81.0	2.50	72.0
L10600N	AB22	0.50	55.0	0.05	2.5	174.0	0.40	1.0	0.79	0.20	9.0	32.0	1.51	2.96	0.21	7.0	0.35	684.0	3.00	0.02	12.0	0.05	3.00	2.5	38.0	0.08	51.0	2.50	64.0
L10600N	AB23	0.50	108.0	1.30	13.0	181.0	0.70	1.0	0.81	0.40	14.0	48.0	2.06	4.20	0.21	13.0	0.56	757.0	4.00	0.02	22.0	0.06	7.00	2.5	40.0	0.10	75.0	2.50	84.0
L10600N	AB24	0.50	60.0	0.10	5.0	295.0	0.50	1.0	0.64	0.40	10.0	36.0	1.97	3.21	0.09	6.0	0.60	905.0	3.00	0.02	16.0	0.18	5.00	2.5	41.0	0.06	54.0	2.50	167.0
L10600N	AB25	0.50	61.0	0.05	6.0	202.0	0.60	1.0	0.52	0.20	11.0	50.0	2.14	3.93	0.09	8.0	0.65	429.0	4.00	0.02	21.0	0.08	4.00	2.5	47.0	0.11	79.0	2.50	81.0
L10600N	AB26	0.50	73.0	0.05	3.0	322.0	0.60	1.0	0.95	0.50	10.0	36.0	2.40	3.25	0.12	11.0	0.53	578.0	0.50	0.02	17.0	0.04	6.00	2.5	54.0	0.11	56.0	2.50	84.0
L10600N	AB27	2.00	92.0	0.20	8.0	163.0	0.60	1.0	0.55	0.20	12.0	56.0	1.78	3.87	0.12	11.0	0.65	493.0	5.00	0.02	23.0	0.05	4.00	2.5	38.0	0.11	79.0	11.00	79.0
L10600N	AB28	1.00	115.0	0.20	50.0	211.0	3.00	10.0	0.52	2.70	34.0	65.0	2.03	3.56	0.11	58.0	0.59	510.0	8.00	0.02	45.0	0.06	29.00	22.0	62.0	0.12	118.0	23.00	110.0
L10600N	AB29	1.00	137.0	0.30	5.0	390.0	1.10	1.0	0.41	0.50	9.0	31.0	2.63	2.94	0.08	9.0	0.40	1746.0	3.00	0.02	17.0	0.20	6.00	2.5	28.0	0.07	49.0	2.50	173.0
L10600N	AB30	1.00	72.0	0.10	17.0	179.0	1.00	1.0	0.52	0.60	16.0	44.0	1.75	3.35	0.10	19.0	0.48	654.0	3.00	0.02	22.0	0.06	9.00	2.5	38.0	0.09	78.0	6.00	75.0
L10600N	AB31	1.00	47.0	0.10	6.0	133.0	0.50	1.0	0.44	0.10	11.0	40.0	1.78	3.58	0.10	7.0	0.51	357.0	4.00	0.01	16.0	0.04	6.00	2.5	32.0	0.11	74.0	2.50	65.0
L10600N	AB32	2.00	84.0	0.10	7.0	191.0	0.70	1.0	0.50	0.30	12.0	42.0	2.44	3.89	0.10	7.0	0.68	468.0	3.00	0.01	23.0	0.13	6.00	2.5	38.0	0.09	76.0	2.50	80.0
L10600N	AB33	2.00	82.0	0.30	10.0	142.0	0.60	1.0	0.56	0.20	14.0	46.0	1.95	4.18	0.11	9.0	0.75	383.0	4.00	0.01	23.0	0.08	4.00	2.5	40.0	0.12	91.0	2.50	67.0
L10600N	AB34	2.00	135.0	0.10	8.0	167.0	0.60	1.0	0.49	0.40	14.0	55.0	2.35	4.02	0.08	9.0	0.78	590.0	4.00	0.02	28.0	0.12	4.00	2.5	38.0	0.08	82.0	2.50	74.0
L10600N	AB35	2.00	89.0	0.40	8.0	171.0	0.80	1.0	0.63	0.30	13.0	44.0	2.15	3.55	0.10	11.0	0.65	344.0	2.00	0.02	24.0	0.08	6.00	2.5	41.0	0.10	76.0	2.50	72.0
L10600N	AB36	3.00	152.0	0.20	21.0	224.0	1.20	1.0	0.62	0.70	18.0	48.0	2.31	3.84	0.12	21.0	0.71	577.0	4.00	0.02	28.0	0.07	10.00	2.5	50.0	0.11	87.0	12.00	82.0
L10600N	AB38	2.00	138.0	0.10	28.0	167.0	1.40	3.0	0.54	1.10	21.0	50.0	1.86	3.75	0.10	26.0	0.69	633.0	5.00	0.02	31.0	0.08	9.00	9.0	47.0	0.10	95.0	2.50	83.0
L10600N	AB39	1.00	35.0	0.20	2.5	138.0	0.40	1.0	0.50	0.05	9.0	36.0	1.38	2.95	0.10	5.0	0.48	463.0	4.00	0.02	16.0	0.05	3.00	2.5	36.0	0.09	56.0	2.50	49.0
L10600N	AB40	1.00	24.0	0.10	2.5	153.0	0.40	1.0	0.37	0.05	9.0	29.0	1.32	2.87	0.08	6.0	0.39	295.0	2.00	0.01	12.0	0.04	3.00	2.5	23.0	0.07	53.0	2.50	71.0
L10600N	AB41	0.50	34.0	0.10	8.0	240.0	0.40	1.0	0.50	0.10	10.0	37.0	1.49	3.21	0.09	8.0	0.46	587.0	3.00	0.02	16.0	0.05	0.50	2.5	32.0	0.09	60.0	2.50	89.0
L10600N	AB42	3.00	52.0	0.20	10.0	147.0	0.40	1.0	0.42	0.05	10.0	38.0	1.60	3.45	0.12	7.0	0.53	469.0	2.00	0.02	18.0	0.07	2.00	2.5	31.0	0.10	66.0	2.50	69.0
L10600N	AB43	2.00	26.0	0.20	2.5	125.0	0.40	1.0	0.43	0.05	9.0	39.0	1.35	2.94	0.06	7.0	0.46	399.0	1.00	0.02	19.0	0.03	2.00	2.5	32.0	0.09	58.0	2.50	50.0
L10600N	AB44	0.50	28.0	0.10	8.0	134.0	0.30	1.0	0.40	0.05	9.0	38.0	1.24	3.07	0.10	5.0	0.48	507.0	0.50	0.02	18.0	0.09	0.50	2.5	30.0	0.09	58.0	2.50	65.0
L10600N	AB45	1.00	37.0	0.10	2.5	124.0	0.40	1.0	0.38	0.10	8.0	35.0	1.22	2.97	0.08	6.0	0.44	266.0	0.50	0.02	15.0	0.04	3.00	2.5	26.0	0.09	57.0	8.00	54.0
L10600N	AB46	0.50	59.0	0.10	40.0	370.0	2.60	11.0	0.25	2.40	26.0	45.0	1.54	1.79	0.08	50.0	0.24	582.0	5.00	0.02	33.0	0.29	22.00	17.0	41.0	0.06	65.0	19.00	100.0
L10600N	AB47	5.00	30.0	0.20	2.5	271.0	0.50	1.0	0.44	0.05	9.0	35.0	2.10	3.21	0.07	4.0	0.45	467.0	3.00	0.01	18.0	0.16	0.50	2.5	36.0	0.07	52.0	2.50	88.0
L10600N	AB48	0.50	33.0	0.05	8.0	186.0	1.00	1.0	0.27	0.50	14.0	38.0	2.11	2.95	0.08	16.0	0.42	562.0	3.00	0.02	22.0	0.18	6.00	2.5	25.0	0.08	57.0	2.50	95.0
L10600N	AB49	0.50	43.0	0.10	2.5	140.0	0.40	1.0	0.27	0.05	8.0	33.0	1.69	2.97	0.05	5.0	0.44	462.0	1.00	0.01	15.0	0.07	3.00	2.5	23.0	0.07	52.0	2.50	66.0
L10600N	AB50	7.00	118.0	0.30	10.0	223.0	0.60	1.0	0.95	0.05	13.0	47.0	1.95	4.26	0.21	15.0	0.70	543.0	3.00	0.01	24.0	0.09	2.00	2.5	44.0	0.08	74.0	2.50	61.0
L10600N	AB51	1.00	30.0	0.10	2.5	107.0	0.30	1.0	0.36	0.05	7.0	36.0	1.21	2.97	0.09	5.0	0.43	335.0	1.00	0.01	15.0	0.05	2.00	2.5	25.0	0.08	52.0	2.50	55.0
L10600N	AB52	0.50	15.0	0.05	2.5	74.0	0.20	1.0	0.31	0.05	6.0	33.0	1.12	2.50	0.09	3.0	0.35	164.0	3.00	0.01	11.0	0.01	2.00	2.5	23.0	0.09	45.0	2.50	30.0
L10600N	AB53	4.00	53.0	0.10	7.0	101.0	0.40	1.0	0.44	0.05	8.0	37.0	1.25	2.88	0.09	7.0	0.40	224.0	2.00	0.02	12.0	0.06	1.00	2.5	25.0	0.08	51.0	2.50	43.0
L10600N	AB54	0.50	125.0	0.20	18.0	251.0	1.10	3.0	0.52	0.70	13.0	28.0	2.19	2.38	0.05	17.0	0.43	693.0	3.00	0.02	16.0	0.09	10.0						

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L10600N	AB72	0.50	61.0	0.20	12.0	140.0	1.00	3.0	0.44	0.30	14.0	43.0	1.41	3.03	0.21	18.0	0.52	479.0	2.00	0.02	25.0	0.04	9.00	7.0	34.0	0.09	75.0	12.00	76.0
L10600N	AB73	0.50	36.0	0.10	2.5	142.0	0.40	1.0	0.49	0.05	10.0	41.0	1.57	3.21	0.07	8.0	0.53	406.0	0.50	0.02	22.0	0.05	4.00	2.3	39.0	0.11	87.0	2.50	52.0
L10600N	AB74	0.50	37.0	0.10	10.0	168.0	0.90	1.0	0.40	0.40	12.0	34.0	1.72	2.71	0.15	14.0	0.46	362.0	3.00	0.02	22.0	0.06	9.00	2.5	35.0	0.10	64.0	5.00	74.0
L10600N	AB75	0.50	21.0	0.30	2.5	385.0	0.30	2.0	0.34	0.20	6.0	23.0	1.71	2.14	0.06	5.0	0.23	1440.0	0.50	0.01	13.0	0.32	4.00	2.5	22.0	0.05	38.0	2.50	150.0
L10600N	AB76	0.50	47.0	0.20	2.5	197.0	0.60	1.0	0.24	0.10	8.0	26.0	2.19	2.75	0.05	5.0	0.35	669.0	0.50	0.01	18.0	0.11	5.00	2.5	19.0	0.09	52.0	2.50	84.0
L10600N	AB77	1.00	25.0	0.10	6.0	132.0	0.70	1.0	0.18	0.20	10.0	31.0	1.91	2.75	0.05	8.0	0.38	336.0	2.00	0.01	21.0	0.11	9.00	2.5	19.0	0.09	62.0	2.50	74.0
L10600N	AB78	3.00	57.0	0.30	8.0	127.0	0.30	1.0	0.54	0.10	9.0	34.0	0.96	2.81	0.10	7.0	0.53	524.0	2.00	0.02	24.0	0.07	6.00	2.5	34.0	0.08	64.0	2.50	52.0
L10400N	AC01	0.50	29.0	0.10	3.0	106.0	0.40	1.0	0.53	0.10	9.0	33.0	1.07	2.37	0.13	9.0	0.50	403.0	3.00	0.01	24.0	0.08	6.00	2.5	42.0	0.07	54.0	2.50	43.0
L10400N	AC02	1.00	76.0	0.10	33.0	144.0	2.10	5.0	0.48	1.80	25.0	49.0	1.19	2.35	0.15	41.0	0.42	494.0	4.00	0.02	40.0	0.07	23.00	15.0	56.0	0.07	86.0	19.00	710.0
L10400N	AC03	32.00	28.0	0.20	8.0	98.0	0.50	1.0	0.50	0.20	9.0	30.0	1.00	2.10	0.15	10.0	0.40	400.0	0.50	0.01	20.0	0.06	7.00	2.5	38.0	0.06	49.0	2.50	46.0
L10400N	AC04	1.00	28.0	0.20	2.5	103.0	0.40	1.0	0.51	0.10	8.0	32.0	1.06	2.43	0.13	9.0	0.42	395.0	0.50	0.02	22.0	0.07	6.00	2.5	40.0	0.07	59.0	2.50	43.0
L10400N	AC05	1.00	35.0	0.30	10.0	128.0	1.00	3.0	0.45	0.60	13.0	38.0	1.29	2.54	0.15	21.0	0.37	428.0	0.50	0.02	26.0	0.07	13.00	15.0	42.0	0.08	70.0	2.50	57.0
L10400N	AC06	1.00	22.0	0.10	2.5	83.0	0.40	1.0	0.43	0.05	8.0	34.0	1.00	2.58	0.10	8.0	0.36	371.0	0.50	0.01	19.0	0.05	6.00	5.0	33.0	0.08	63.0	2.50	42.0
L10400N	AC07	1.00	32.0	0.20	2.5	97.0	0.40	1.0	0.43	0.05	9.0	33.0	1.23	2.81	0.13	9.0	0.43	540.0	0.50	0.02	23.0	0.05	5.00	2.5	35.0	0.08	63.0	2.50	48.0
L10400N	AC08	1.00	38.0	0.20	8.0	107.0	0.70	1.0	0.49	0.30	11.0	37.0	1.13	2.84	0.12	14.0	0.41	457.0	1.00	0.02	25.0	0.05	8.00	2.5	38.0	0.08	70.0	2.50	44.0
L10400N	AC09	0.50	19.0	0.10	2.5	109.0	0.40	1.0	0.33	0.05	7.0	28.0	1.10	2.16	0.12	7.0	0.34	299.0	0.50	0.01	16.0	0.06	7.00	2.5	28.0	0.07	47.0	2.50	51.0
L10400N	AC10	0.50	22.0	0.20	2.5	108.0	0.30	1.0	0.42	0.05	7.0	29.0	0.95	2.17	0.12	6.0	0.35	392.0	0.50	0.01	19.0	0.05	5.00	2.5	34.0	0.07	49.0	2.50	46.0
L10400N	AC11	1.00	21.0	0.20	2.5	80.0	0.30	1.0	0.38	0.05	8.0	33.0	0.85	2.42	0.09	7.0	0.34	354.0	1.00	0.01	19.0	0.05	3.00	2.5	28.0	0.07	59.0	9.00	41.0
L10400N	AC12	1.00	83.0	0.20	2.5	123.0	0.40	1.0	0.47	0.05	8.0	33.0	1.29	2.66	0.15	9.0	0.45	360.0	2.00	0.01	22.0	0.06	4.00	2.5	39.0	0.07	56.0	2.50	44.0
L10400N	AC13	1.00	43.0	0.20	14.0	131.0	1.10	4.0	0.51	0.80	16.0	39.0	1.20	2.43	0.17	23.0	0.41	447.0	2.00	0.02	28.0	0.05	12.00	5.0	51.0	0.08	69.0	8.00	57.0
L10400N	AC14	1.00	20.0	0.10	2.5	135.0	0.30	1.0	0.39	0.05	8.0	33.0	1.00	2.27	0.15	7.0	0.40	458.0	2.00	0.02	16.0	0.04	5.00	2.5	48.0	0.09	54.0	2.50	49.0
L10400N	AC15	1.00	37.0	0.30	2.5	132.0	0.50	1.0	0.74	0.20	10.0	32.0	1.57	3.30	0.18	10.0	0.54	621.0	0.50	0.02	23.0	0.07	7.00	2.5	47.0	0.09	64.0	2.50	75.0
L10400N	AC16	1.00	42.0	0.20	2.5	202.0	0.40	1.0	0.66	0.20	11.0	28.0	1.53	3.02	0.17	9.0	0.50	733.0	4.00	0.03	17.0	0.06	5.00	2.5	49.0	0.09	65.0	2.50	59.0
L10400N	AC17	0.50	24.0	0.20	2.5	217.0	0.40	1.0	0.53	0.10	7.0	27.0	1.48	2.33	0.18	6.0	0.33	730.0	1.00	0.02	16.0	0.12	4.00	2.5	44.0	0.08	46.0	2.50	91.0
L10400N	AC18	3.00	51.0	0.30	2.5	191.0	0.50	1.0	0.54	0.20	10.0	32.0	1.44	2.98	0.16	9.0	0.46	642.0	1.00	0.02	20.0	0.07	5.00	2.5	44.0	0.09	64.0	2.50	69.0
L10400N	AC19	0.50	52.0	0.30	6.0	164.0	0.40	3.0	0.62	0.20	10.0	34.0	1.48	2.96	0.15	9.0	0.49	629.0	0.50	0.01	22.0	0.06	7.00	2.5	37.0	0.08	57.0	2.50	63.0
L10400N	AC21	4.00	79.0	0.10	31.0	209.0	2.20	7.0	0.48	2.00	27.0	49.0	1.53	2.95	0.11	42.0	0.51	636.0	3.00	0.02	38.0	0.05	26.00	21.0	52.0	0.10	98.0	15.00	96.0
L10400N	AC22	1.00	36.0	0.30	2.5	188.0	0.40	1.0	0.54	0.05	7.0	25.0	1.28	2.05	0.08	6.0	0.29	405.0	0.50	0.02	14.0	0.05	6.00	2.5	44.0	0.07	39.0	2.50	52.0
L10400N	AC23	1.00	41.0	0.30	9.0	175.0	0.70	1.0	0.46	0.50	12.0	34.0	1.59	2.79	0.11	12.0	0.45	491.0	2.00	0.02	22.0	0.06	10.00	9.0	38.0	0.08	59.0	2.50	73.0
L10400N	AC24	1.00	47.0	0.30	2.5	161.0	0.40	1.0	0.56	0.10	8.0	30.0	1.44	2.59	0.16	6.0	0.40	568.0	0.50	0.01	16.0	0.05	5.00	5.0	41.0	0.08	49.0	2.50	68.0
L10400N	AC25	0.50	26.0	0.10	2.5	184.0	0.40	1.0	0.51	0.30	7.0	20.0	1.38	1.81	0.09	6.0	0.28	570.0	0.50	0.02	13.0	0.14	3.00	6.0	38.0	0.06	37.0	2.50	92.0
L10400N	AC26	2.00	160.0	0.30	2.5	173.0	0.50	1.0	0.60	0.20	14.0	45.0	1.91	3.82	0.18	9.0	0.77	839.0	0.50	0.02	29.0	0.04	6.00	2.5	55.0	0.12	81.0	2.50	79.0
L10400N	AC27	1.00	108.0	0.20	2.5	215.0	0.70	1.0	0.58	0.20	10.0	35.0	2.54	3.18	0.12	9.0	0.49	591.0	1.00	0.02	23.0	0.04	10.00	2.5	39.0	0.09	61.0	2.50	77.0
L10400N	AC28	3.00	36.0	0.10	2.5	208.0	0.40	1.0	0.41	0.05	7.0	27.0	1.75	2.47	0.13	7.0	0.35	634.0	0.50	0.02	15.0	0.06	6.00	2.5	27.0	0.08	46.0	2.50	70.0
L10400N	AC29	3.00	68.0	0.10	6.0	165.0	0.50	1.0	0.51	0.20	9.0	43.0	1.63	3.10	0.17	8.0	0.47	743.0	0.50	0.01	21.0	0.04	3.00	2.5	35.0	0.10	65.0	8.00	79.0
L10400N	AC30	1.00	69.0	0.10	2.5	179.0	0.80	1.0	0.49	0.50	14.0	39.0	1.91	3.39	0.14	14.0	0.47	985.0	0.50	0.02	24.0	0.05	8.00	2.5	33.0	0.09	76.0	2.50	81.0
L10400N	AC31	2.00	38.0	0.10	2.5	132.0	0.30	3.0	0.63	0.20	7.0	27.0	1.08	2.19	0.12	5.0	0.29	446.0	0.50	0.01	14.0	0.07	4.00	2.5	36.0	0.06	43.0	2.50	47.0
L10400N	AC32	2.00	108.0	0.20	11.0	150.0	0.90	2.0	0.47	0.40	15.0	44.0	2.24	3.68	0.10	15.0	0.62	676.0	0.50	0.01	29.0	0.08	7.00	2.5	39.0	0.10	86.0	2.50	70.0
L10400N	AC33	0.50	43.0	0.20	2.5	192.0	0.50	1.0	0.24	0.10	9.0	27.0	2.21	2.75	0.06	6.0	0.36	1591.0	0.50	0.01	18.0	0.12	4.00	2.5	25.0	0.08	55.0	2.50	96.0
L10400N	AC34	1.00	32.0	0.20	2.5	118.0	0.40	1.0	0.31	0.20	7.0	27.0	1.30	2.15	0.09	6.0	0.30	447.0	0.50	0.01	14.0	0.05	4.00	2.5	22.0	0.05	42.0	2.50	52.0
L10400N	AC35	2.00	81.0	0.20	2.5	222.0	0.50	1.0	0.39	0.05	13.0	43.0	2.32	3.82	0.12	8.0	0.59	861.0	0.50	0.01	28.0	0.07	3.00	2.5	36.0	0.10	81.0	2.50	109.0
L10400N	AC36	3.00	489.0	0.60	8.0	222.0	1.00	1.0	0.58	0.30	14.0	44.0	3.05	3.82	0.15	20.0	0.68	1508.0	0.50	0.01	33.0	0.08	7.00	2.5	58.0	0.08	76.0	2.50	79.0
L10400N	AC37	2.00	123.0	0.40	2.5	156.0	0.50	1.0	0.51	0.20	10.0	36.0	1.57	3.00	0.14	9.0	0.51	710.0	0.50	0.01	22.0	0.04	4.00	2.5	37.0	0.09	62.0	2.50	67.0
L10400N	AC38	2.00	64.0	0.20	13.0	122.0	0.80	1.0	0.40	0.30	11.0	33.0	2.15	2.69	0.07	10.0	0.51	435.0	0.50	0.01	22.0	0.15	10.00	2.5					

LINE	SAMP	AD	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L10400N	AC36	2.00	40.0	0.05	6.0	122.0	0.40	1.0	0.38	0.05	8.0	37.0	1.55	2.93	0.10	6.0	0.49	276.0	0.50	0.02	19.0	0.03	3.00	2.5	30.0	0.12	67.0	2.50	64.0
L10400N	AC37	1.00	28.0	0.20	2.5	142.0	0.40	1.0	0.28	0.10	7.0	32.0	1.46	2.42	0.07	5.0	0.39	246.0	0.50	0.02	19.0	0.07	3.00	2.5	24.0	0.09	52.0	2.50	63.0
L10400N	AC38	0.50	37.0	0.20	2.5	261.0	0.40	1.0	0.38	0.10	7.0	30.0	1.94	2.33	0.08	4.0	0.42	570.0	0.50	0.02	19.0	0.10	1.00	2.5	27.0	0.09	46.0	2.50	120.0
L10400N	AC39	8.00	90.0	0.10	14.0	194.0	0.70	1.0	0.54	0.30	15.0	57.0	2.26	3.84	0.19	13.0	0.91	461.0	0.50	0.02	38.0	0.09	4.00	5.0	39.0	0.13	95.0	2.50	84.0
L10400N	AC61	0.50	68.0	0.10	8.0	119.0	0.50	1.0	0.22	0.20	7.0	22.0	1.95	2.31	0.04	6.0	0.35	530.0	0.50	0.02	14.0	0.19	5.00	2.5	17.0	0.10	49.0	2.50	72.0
L10400N	AC62	0.50	84.0	0.10	8.0	114.0	0.60	1.0	0.30	0.05	10.0	29.0	2.33	3.03	0.06	5.0	0.65	363.0	0.50	0.01	20.0	0.16	6.00	2.5	24.0	0.09	63.0	2.50	85.0
L10400N	AC63	0.50	37.0	0.10	5.0	189.0	0.60	1.0	0.28	0.20	9.0	25.0	2.10	2.62	0.08	6.0	0.40	957.0	0.50	0.01	16.0	0.08	3.00	2.5	22.0	0.10	57.0	2.50	87.0
L10400N	AC64	1.00	28.0	0.10	7.0	151.0	0.40	1.0	0.44	0.05	7.0	23.0	1.57	2.23	0.13	6.0	0.37	523.0	0.50	0.02	13.0	0.03	4.00	2.5	26.0	0.08	42.0	2.50	35.0
L10400N	AC65	1.00	37.0	0.20	2.5	149.0	0.60	1.0	0.59	0.05	9.0	32.0	2.29	3.02	0.11	11.0	0.39	353.0	0.50	0.02	18.0	0.03	8.00	2.5	30.0	0.11	55.0	7.00	61.0
L10400N	AC66	0.50	32.0	0.10	2.5	154.0	0.40	1.0	1.66	0.20	7.0	24.0	1.14	1.91	0.11	8.0	0.27	354.0	0.50	0.02	13.0	0.04	8.00	2.5	32.0	0.06	33.0	2.50	34.0
L10400N	AC67	2.00	51.0	0.05	20.0	183.0	1.40	4.0	0.52	0.90	17.0	43.0	2.01	2.96	0.16	25.0	0.48	549.0	2.00	0.02	28.0	0.06	15.00	8.0	41.0	0.11	77.0	7.00	70.0
L10400N	AC68	2.00	65.0	0.10	2.5	244.0	0.50	1.0	0.66	0.05	9.0	34.0	2.20	3.19	0.22	8.0	0.48	1078.0	0.50	0.02	21.0	0.07	6.00	2.5	40.0	0.10	61.0	2.50	97.0
L10400N	AC69	1.00	43.0	0.10	7.0	133.0	0.50	1.0	0.45	0.20	9.0	35.0	1.30	2.47	0.21	8.0	0.44	668.0	1.00	0.01	19.0	0.04	7.00	2.5	28.0	0.08	49.0	2.50	65.0
L10400N	AC70	0.50	52.0	0.20	2.5	180.0	0.30	1.0	3.08	0.20	7.0	28.0	0.94	1.77	0.11	4.0	0.39	325.0	1.00	0.02	14.0	0.05	4.00	10.0	92.0	0.05	35.0	2.50	44.0
L10400N	AC71	0.50	60.0	0.05	10.0	229.0	0.40	1.0	7.34	0.30	6.0	24.0	0.99	1.50	0.09	4.0	0.39	215.0	2.00	0.03	12.0	0.06	5.00	10.0	188.0	0.04	32.0	2.50	36.0
L10400N	AC72	0.50	55.0	0.20	2.5	129.0	0.30	1.0	0.69	0.05	7.0	27.0	1.31	2.57	0.12	5.0	0.38	559.0	0.50	0.02	15.0	0.06	6.00	2.5	39.0	0.07	51.0	2.50	53.0
L10400N	AC73	0.50	29.0	0.10	2.5	205.0	0.30	3.0	0.48	0.05	7.0	27.0	2.04	2.59	0.09	5.0	0.35	762.0	0.50	0.01	17.0	0.12	8.00	2.5	27.0	0.07	48.0	2.50	96.0
L10400N	AC74	1.00	102.0	0.30	34.0	346.0	3.10	12.0	0.78	2.60	35.0	57.0	2.09	2.96	0.12	38.0	0.59	917.0	3.00	0.02	45.0	0.05	30.00	26.0	79.0	0.09	99.0	27.00	107.0
L10400N	AC75	0.50	34.0	0.20	6.0	268.0	0.60	1.0	0.46	0.05	9.0	30.0	2.14	2.73	0.15	7.0	0.39	603.0	0.50	0.02	23.0	0.19	7.00	2.5	36.0	0.08	48.0	2.50	91.0
L10400N	AC76	0.50	46.0	0.20	17.0	218.0	1.10	5.0	0.46	0.80	15.0	36.0	1.53	2.58	0.16	20.0	0.37	963.0	0.50	0.02	27.0	0.11	12.00	8.0	38.0	0.07	63.0	5.00	97.0
L10200N	AD01	4.00	111.0	0.40	24.0	290.0	1.60	8.0	0.75	0.80	21.0	48.0	1.95	3.89	0.18	31.0	0.63	794.0	5.00	0.02	39.0	0.06	21.00	11.0	68.0	0.09	79.0	11.00	95.0
L10200N	AD02	1.00	29.0	0.10	2.5	110.0	0.40	1.0	0.36	0.05	7.0	28.0	1.16	2.85	0.15	6.0	0.36	346.0	2.00	0.02	12.0	0.05	4.00	2.5	34.0	0.09	50.0	2.50	50.0
L10200N	AD03	0.50	101.0	0.20	10.0	269.0	0.70	1.0	3.28	0.20	9.0	32.0	1.61	2.80	0.12	14.0	0.45	439.0	3.00	0.03	16.0	0.06	5.00	11.0	106.0	0.08	50.0	2.50	50.0
L10200N	AD04	4.00	145.0	0.20	7.0	126.0	0.60	3.0	0.60	0.05	13.0	37.0	1.64	4.21	0.16	11.0	0.82	584.0	3.00	0.02	19.0	0.10	5.00	2.5	42.0	0.11	77.0	2.50	70.0
L10200N	AD05	1.00	36.0	0.10	6.0	154.0	0.40	3.0	0.41	0.05	8.0	35.0	1.33	2.83	0.13	8.0	0.44	507.0	1.00	0.02	14.0	0.04	4.00	2.5	35.0	0.11	49.0	2.50	61.0
L10200N	AD06	2.00	74.0	0.20	10.0	237.0	0.60	4.0	0.84	0.05	12.0	43.0	1.91	3.42	0.11	10.0	0.69	579.0	6.00	0.02	22.0	0.04	5.00	2.5	60.0	0.11	56.0	2.50	91.0
L10200N	AD07	0.50	28.0	0.10	8.0	168.0	0.40	3.0	0.51	0.05	8.0	34.0	1.60	2.94	0.13	7.0	0.38	635.0	2.00	0.02	15.0	0.05	5.00	2.5	37.0	0.10	48.0	2.50	75.0
L10200N	AD08	0.50	130.0	0.10	10.0	270.0	0.80	1.0	0.50	0.05	11.0	34.0	2.97	3.88	0.10	14.0	0.51	2069.0	0.50	0.01	17.0	0.09	9.00	2.5	38.0	0.08	67.0	6.00	80.0
L10200N	AD09	0.50	54.0	0.10	2.5	224.0	0.90	1.0	0.31	0.05	12.0	28.0	2.53	3.35	0.11	17.0	0.53	1224.0	0.50	0.02	14.0	0.04	12.00	2.5	31.0	0.13	65.0	2.50	67.0
L10200N	AD10	0.50	28.0	0.10	2.5	189.0	0.40	1.0	0.42	0.05	6.0	24.0	1.46	2.57	0.12	5.0	0.36	393.0	0.50	0.01	11.0	0.14	5.00	2.5	26.0	0.07	37.0	2.50	83.0
L10200N	AD11	0.50	41.0	0.10	9.0	180.0	0.90	1.0	0.39	0.05	10.0	28.0	1.81	3.05	0.18	18.0	0.44	742.0	0.50	0.02	12.0	0.02	5.00	5.0	29.0	0.08	44.0	2.50	84.0
L10200N	AD12	1.00	79.0	0.10	6.0	314.0	0.70	1.0	0.78	0.05	8.0	34.0	2.81	3.32	0.11	12.0	0.69	249.0	0.50	0.02	17.0	0.06	7.00	2.5	43.0	0.12	44.0	2.50	68.0
L10200N	AD13	0.50	47.0	0.10	8.0	255.0	0.60	1.0	0.55	0.10	11.0	34.0	1.76	3.17	0.18	11.0	0.48	1305.0	0.50	0.01	16.0	0.08	6.00	2.5	44.0	0.10	51.0	2.50	119.0
L10200N	AD14	0.50	44.0	0.10	2.5	166.0	0.50	1.0	0.39	0.05	8.0	28.0	2.05	3.23	0.11	8.0	0.48	894.0	3.00	0.02	12.0	0.05	4.00	2.5	27.0	0.11	50.0	2.50	66.0
L10200N	AD15	0.50	58.0	0.10	2.5	130.0	0.60	1.0	0.47	0.05	10.0	24.0	2.12	3.36	0.09	10.0	0.72	558.0	0.50	0.02	11.0	0.05	5.00	2.5	33.0	0.13	62.0	2.50	70.0
L10200N	AD16	0.50	21.0	0.10	2.5	113.0	0.30	1.0	0.44	0.05	7.0	28.0	1.37	2.80	0.15	5.0	0.49	406.0	0.50	0.01	11.0	0.05	5.00	6.0	23.0	0.10	45.0	2.50	67.0
L10200N	AD17	0.50	26.0	0.10	6.0	147.0	0.40	1.0	0.50	0.05	8.0	29.0	1.11	2.36	0.13	6.0	0.34	608.0	0.50	0.01	12.0	0.06	4.00	2.5	31.0	0.08	41.0	8.00	55.0
L10200N	AD18	0.50	89.0	0.10	51.0	243.0	3.10	13.0	0.38	2.30	34.0	56.0	2.20	3.03	0.09	64.0	0.50	337.0	7.00	0.02	42.0	0.09	32.00	25.0	55.0	0.10	100.0	26.00	103.0
L10200N	AD19	0.50	52.0	0.05	6.0	180.0	0.50	1.0	0.30	0.05	8.0	27.0	1.87	2.53	0.05	8.0	0.38	351.0	0.50	0.01	14.0	0.16	7.00	2.5	22.0	0.07	42.0	2.50	68.0
L10200N	AD20	0.50	38.0	0.10	16.0	137.0	0.90	3.0	0.40	0.40	13.0	39.0	1.39	2.92	0.11	16.0	0.46	376.0	4.00	0.02	20.0	0.07	8.00	9.0	33.0	0.11	61.0	6.00	74.0
L10200N	AD22	2.00	41.0	0.10	9.0	107.0	0.40	3.0	0.39	0.05	8.0	37.0	1.33	3.19	0.14	7.0	0.43	460.0	1.00	0.01	14.0	0.04	5.00	2.5	28.0	0.10	57.0	2.50	64.0
L10200N	AD23	2.00	75.0	0.20	12.0	143.0	0.50	1.0	0.46	0.05	10.0	41.0	1.44	3.52	0.16	9.0	0.53	452.0	2.00	0.01	18.0	0.08	3.00	2.5	32.0	0.10	66.0	2.50	68.0
L10200N	AD24	0.50	11.0	0.20	7.0	192.0	0.20	1.0	0.41	0.05	3.0	17.0	0.84	1.46	0.04	4.0	0.10	239.0	1.00	0.02	5.0	0.20	4.00	2.5	27.0	0.06	23.0	2.50	55.0
L10200N	AD25	0.50	35.0	0.05	26.0	130.0	0.50	1.0	0.44	0.05	6.0	21.0	1.45	2.68	0.08	13.0	0.22	227.0	2.00	0.03	10.0	0.13							

LINE	SAMP	AG	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PS	SB	SR	TI	V	W	ZN
L10200N	AD44	4.00	99.0	0.40	2.5	300.0	0.60	1.0	0.57	0.50	10.0	35.0	2.58	3.66	0.08	9.0	0.52	840.0	0.50	0.02	17.0	0.06	3.00	2.5	45.0	0.11	59.0	2.50	80.0
L10200N	AD45	6.00	94.0	0.20	9.0	137.0	0.50	1.0	0.44	0.05	11.0	44.0	1.60	3.82	0.08	10.0	0.63	390.0	2.00	0.01	19.0	0.06	7.00	2.5	43.0	0.11	73.0	2.50	63.0
L10200N	AD46	1.00	49.0	0.10	25.0	142.0	1.70	5.0	0.32	1.30	20.0	45.0	1.37	2.56	0.06	30.0	0.36	405.0	4.00	0.02	24.0	0.07	16.00	13.0	41.0	0.08	75.0	13.00	74.0
L10200N	AD47	0.50	30.0	0.20	6.0	124.0	0.40	1.0	0.53	0.10	7.0	32.0	1.27	2.70	0.11	6.0	0.36	421.0	3.00	0.01	12.0	0.05	4.00	2.5	35.0	0.09	50.0	2.50	53.0
L10200N	AD48	2.00	112.0	0.20	17.0	128.0	0.70	1.0	2.45	0.40	14.0	48.0	1.23	3.88	0.09	12.0	0.70	565.0	6.00	0.02	23.0	0.11	4.00	7.0	77.0	0.09	80.0	2.50	55.0
L10200N	AD49	3.00	64.0	0.30	8.0	112.0	0.50	1.0	0.59	0.05	11.0	41.0	1.53	3.82	0.19	9.0	0.52	496.0	4.00	0.02	18.0	0.06	6.00	2.5	37.0	0.10	69.0	2.50	57.0
L10200N	AD50	3.00	120.0	0.20	6.0	158.0	0.50	1.0	0.54	0.05	10.0	49.0	1.57	3.76	0.12	9.0	0.57	412.0	5.00	0.02	21.0	0.06	5.00	2.5	37.0	0.09	66.0	2.50	53.0
L10200N	AD51	1.00	36.0	0.10	5.0	137.0	0.40	1.0	0.65	0.05	8.0	33.0	1.41	2.68	0.13	6.0	0.42	450.0	5.00	0.02	12.0	0.05	3.00	2.5	39.0	0.07	51.0	2.50	41.0
L10200N	AD52	1.00	46.0	0.20	2.5	171.0	0.40	1.0	0.46	0.05	9.0	36.0	1.56	2.86	0.09	7.0	0.45	540.0	2.00	0.02	15.0	0.12	6.00	2.5	31.0	0.07	50.0	2.50	72.0
L10200N	AD53	0.50	60.0	0.20	6.0	252.0	0.60	1.0	0.77	0.20	12.0	35.0	1.98	3.16	0.12	9.0	0.56	822.0	3.00	0.01	17.0	0.10	6.00	2.5	62.0	0.08	56.0	2.50	68.0
L10200N	AD54	1.00	61.0	0.10	7.0	234.0	0.70	6.0	0.56	0.10	15.0	40.0	2.25	3.36	0.10	12.0	0.75	773.0	2.00	0.01	20.0	0.08	4.00	2.5	55.0	0.09	70.0	9.00	74.0
L10200N	AD55	0.50	75.0	0.10	37.0	253.0	2.20	13.0	0.74	1.80	27.0	45.0	1.96	2.59	0.10	45.0	0.52	633.0	4.00	0.02	30.0	0.07	22.00	17.0	77.0	0.09	81.0	15.00	71.0
L10200N	AD56	1.00	52.0	0.10	5.0	226.0	0.50	4.0	0.52	0.05	11.0	37.0	1.88	3.16	0.11	9.0	0.57	417.0	0.50	0.01	17.0	0.09	6.00	2.5	47.0	0.08	58.0	2.50	74.0
L10200N	AD57	1.00	49.0	0.20	13.0	242.0	1.00	5.0	0.50	0.60	15.0	39.0	1.77	2.88	0.12	20.0	0.47	547.0	0.50	0.02	21.0	0.09	8.00	2.5	40.0	0.08	61.0	7.00	79.0
L10200N	AD58	1.00	56.0	0.20	7.0	213.0	0.60	4.0	0.48	0.05	14.0	46.0	1.90	3.63	0.09	10.0	0.60	418.0	2.00	0.02	21.0	0.07	4.00	2.5	37.0	0.11	68.0	2.50	72.0
L10200N	AD59	1.00	98.0	0.20	5.0	316.0	0.70	5.0	0.60	0.05	12.0	41.0	2.65	3.50	0.09	14.0	0.52	646.0	1.00	0.02	20.0	0.06	6.00	2.5	46.0	0.10	61.0	2.50	78.0
L10200N	AD60	1.00	35.0	0.10	2.5	248.0	0.40	5.0	0.71	0.05	8.0	28.0	1.35	2.24	0.15	7.0	0.34	589.0	0.50	0.02	12.0	0.10	2.00	2.5	42.0	0.07	42.0	2.50	85.0
L10200N	AD62	1.00	50.0	0.10	2.5	206.0	0.50	3.0	0.64	0.05	10.0	32.0	1.77	2.99	0.15	11.0	0.51	494.0	1.00	0.02	16.0	0.06	4.00	2.5	42.0	0.09	55.0	2.50	69.0
L10200N	AD63	1.00	57.0	0.10	10.0	209.0	0.60	4.0	0.62	0.10	13.0	36.0	1.68	3.50	0.17	13.0	0.60	718.0	2.00	0.02	19.0	0.08	7.00	2.5	48.0	0.09	70.0	10.00	72.0
L10200N	AD64	0.50	37.0	0.10	7.0	181.0	0.50	1.0	0.53	0.05	9.0	31.0	1.50	3.05	0.18	10.0	0.39	576.0	0.50	0.02	14.0	0.06	7.00	2.5	38.0	0.08	57.0	2.50	62.0
L10200N	AD65	1.00	44.0	0.10	8.0	203.0	0.60	2.0	0.65	0.20	11.0	34.0	1.50	2.94	0.19	12.0	0.40	811.0	2.00	0.02	17.0	0.07	7.00	2.5	45.0	0.07	52.0	2.50	66.0
L10200N	AD66	1.00	29.0	0.10	8.0	159.0	0.40	2.0	0.46	0.05	8.0	34.0	1.40	2.67	0.11	9.0	0.36	415.0	1.00	0.02	17.0	0.11	5.00	2.5	39.0	0.07	49.0	2.50	59.0
L10200N	AD67	1.00	45.0	0.10	12.0	147.0	0.90	1.0	0.55	0.30	13.0	41.0	1.24	3.07	0.18	20.0	0.45	519.0	2.00	0.02	25.0	0.07	9.00	2.5	48.0	0.08	69.0	2.50	61.0
L10200N	AD68	2.00	46.0	0.10	7.0	144.0	0.50	1.0	0.63	0.05	11.0	44.0	1.30	3.22	0.10	14.0	0.57	507.0	1.00	0.02	27.0	0.09	5.00	2.5	60.0	0.10	71.0	2.50	54.0
L10200N	AD69	1.00	43.0	0.10	10.0	152.0	0.80	1.0	0.48	0.20	11.0	41.0	1.39	2.94	0.10	17.0	0.46	365.0	5.00	0.02	22.0	0.06	7.00	2.5	50.0	0.08	64.0	2.50	62.0
L10200N	AD70	0.50	25.0	0.10	2.5	105.0	0.40	1.0	0.42	0.05	8.0	37.0	1.05	2.81	0.11	11.0	0.37	284.0	4.00	0.01	17.0	0.07	4.00	2.5	38.0	0.09	58.0	2.50	51.0
L10200N	AD71	0.50	22.0	0.05	2.5	94.0	0.40	1.0	0.40	0.05	9.0	38.0	0.95	3.15	0.11	11.0	0.38	366.0	1.00	0.01	18.0	0.07	2.00	2.5	32.0	0.09	69.0	2.50	50.0
L10200N	AD72	0.50	30.0	0.05	7.0	84.0	0.40	1.0	0.51	0.05	9.0	30.0	0.87	2.56	0.10	11.0	0.40	405.0	3.00	0.01	15.0	0.07	6.00	6.0	37.0	0.07	54.0	10.00	39.0
L10200N	AD73	2.00	24.0	0.10	7.0	103.0	0.40	2.0	0.42	0.05	8.0	31.0	0.87	2.47	0.15	11.0	0.34	504.0	1.00	0.01	16.0	0.05	5.00	2.5	32.0	0.07	46.0	2.50	50.0
L10200N	AD74	0.50	18.0	0.10	2.5	146.0	0.40	1.0	0.33	0.05	6.0	25.0	1.02	1.87	0.17	8.0	0.30	570.0	6.00	0.01	12.0	0.05	5.00	7.0	30.0	0.07	26.0	2.50	80.0
L10200N	AD75	0.50	32.0	0.10	17.0	128.0	1.00	4.0	0.40	0.50	13.0	36.0	0.99	2.43	0.16	23.0	0.34	583.0	8.00	0.01	21.0	0.05	12.00	6.0	41.0	0.07	53.0	6.00	55.0
L10200N	AD76	2.00	23.0	0.10	2.5	114.0	0.40	1.0	0.46	0.05	7.0	32.0	1.08	2.57	0.16	10.0	0.37	451.0	10.00	0.01	15.0	0.05	3.00	2.5	39.0	0.07	44.0	2.50	45.0
L10200N	AD77	61.00	21.0	0.10	2.5	88.0	0.30	1.0	0.47	0.05	7.0	30.0	0.90	2.58	0.12	9.0	0.37	397.0	2.00	0.01	14.0	0.07	4.00	2.5	35.0	0.06	47.0	2.50	38.0
L10200N	AD78	6.00	22.0	0.10	2.5	88.0	0.30	1.0	0.52	0.05	8.0	31.0	0.92	2.70	0.13	9.0	0.41	428.0	2.00	0.01	16.0	0.06	3.00	2.5	36.0	0.07	50.0	2.50	42.0
L10000N	AE01	4.00	43.0	0.20	2.5	142.0	0.40	1.0	0.30	0.05	7.0	30.0	1.78	3.05	0.09	6.0	0.36	380.0	3.00	0.01	12.0	0.07	5.00	2.5	26.0	0.09	48.0	2.50	64.0
L10000N	AE02	6.00	125.0	0.40	10.0	151.0	0.60	1.0	0.55	0.05	15.0	50.0	2.01	4.70	0.15	11.0	0.77	625.0	6.00	0.01	23.0	0.06	5.00	2.5	47.0	0.13	98.0	2.50	72.0
L10000N	AE03	2.00	132.0	0.05	58.0	260.0	3.70	18.0	0.41	2.90	44.0	64.0	2.88	3.83	0.11	74.0	0.65	1271.0	8.00	0.02	48.0	0.10	37.00	27.0	67.0	0.12	130.0	33.00	104.0
L10000N	AE04	1.00	57.0	0.05	8.0	222.0	0.70	4.0	0.49	0.05	18.0	37.0	2.88	3.58	0.10	8.0	1.27	716.0	2.00	0.01	27.0	0.07	10.00	2.5	34.0	0.14	74.0	2.50	75.0
L10000N	AE05	0.50	53.0	0.05	21.0	253.0	1.50	7.0	0.28	0.70	17.0	35.0	3.02	3.00	0.06	26.0	0.48	1458.0	1.00	0.02	23.0	0.24	18.00	8.0	34.0	0.11	69.0	9.00	88.0
L10000N	AE07	2.00	36.0	0.05	9.0	104.0	0.40	6.0	0.35	0.05	9.0	39.0	1.17	3.21	0.08	7.0	0.49	269.0	2.00	0.01	15.0	0.05	6.00	5.0	31.0	0.11	66.0	2.50	48.0
L10000N	AE08	0.50	27.0	0.10	7.0	133.0	0.40	4.0	0.36	0.05	8.0	30.0	1.63	2.59	0.08	7.0	0.38	252.0	3.00	0.01	13.0	0.07	6.00	2.5	27.0	0.08	45.0	2.50	48.0
L10000N	AE09	3.00	51.0	0.10	6.0	110.0	0.60	4.0	0.41	0.05	12.0	41.0	1.59	3.32	0.10	9.0	0.61	356.0	5.00	0.01	19.0	0.06	8.00	9.0	38.0	0.11	66.0	2.50	58.0
L10000N	AE10	1.00	41.0	0.10	7.0	165.0	0.60	5.0	0.33	0.05	16.0	75.0	2.25	3.56	0.08	12.0	1.31	538.0	8.00	0.02	34.0	0.06	7.00	8.0	35.0	0.10	77.0	2.50	67.0
L10000N	AE11	1.00	30.0	0.10	9.0	132.0	0.50	5.0	0.40	0.05	9.0	39.0	1.84	2.86	0.07	7.0	0.55	274.0	4.00	0.01	21.0	0.08							

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L10000H	AE29	0.50	21.0	0.20	2.5	232.0	0.40	1.0	0.50	0.05	6.0	21.0	1.29	1.98	0.14	7.0	0.25	848.0	9.00	0.01	8.0	0.06	7.00	8.0	29.0	0.06	28.0	2.50	68.0
L10000H	AE30	0.50	43.0	0.20	2.5	269.0	0.60	1.0	0.68	0.05	8.0	24.0	1.84	2.37	0.14	11.0	0.35	1054.0	2.00	0.02	10.0	0.05	7.00	2.5	34.0	0.06	35.0	2.50	77.0
L10000H	AE31	0.50	69.0	0.10	2.5	311.0	0.80	2.0	0.80	0.10	13.0	30.0	2.32	3.14	0.27	16.0	0.54	1077.0	0.50	0.02	15.0	0.07	3.00	2.5	44.0	0.08	56.0	8.00	78.0
L10000H	AE32	0.50	41.0	0.10	19.0	199.0	1.60	3.0	0.33	1.10	17.0	32.0	1.81	2.30	0.07	30.0	0.33	601.0	1.00	0.02	21.0	0.11	15.00	12.0	36.0	0.07	60.0	12.00	122.0
L10000H	AE33	0.50	39.0	0.10	2.5	176.0	0.50	1.0	0.50	0.05	8.0	31.0	1.51	2.83	0.23	10.0	0.43	598.0	0.50	0.02	13.0	0.03	5.00	7.0	35.0	0.09	44.0	2.50	57.0
L10000H	AE34	0.50	53.0	0.10	10.0	234.0	1.10	2.0	0.51	0.60	14.0	36.0	2.00	3.15	0.23	23.0	0.49	1134.0	0.50	0.02	18.0	0.03	7.00	6.0	40.0	0.10	61.0	2.50	84.0
L10000H	AE35	3.00	51.0	0.10	2.5	265.0	0.60	1.0	0.62	0.05	10.0	29.0	2.09	2.67	0.14	13.0	0.49	725.0	1.00	0.02	14.0	0.03	4.00	6.0	36.0	0.09	44.0	2.50	55.0
L10000H	AE36	0.50	36.0	0.10	2.5	248.0	0.60	1.0	0.41	0.05	11.0	33.0	2.12	3.03	0.11	13.0	0.49	655.0	2.00	0.02	16.0	0.04	5.00	2.5	32.0	0.10	56.0	2.50	78.0
L10000H	AE37	0.50	39.0	0.10	2.5	117.0	0.40	1.0	0.43	0.05	9.0	33.0	1.24	3.09	0.08	9.0	0.52	299.0	2.00	0.01	13.0	0.03	2.00	2.5	30.0	0.10	61.0	2.50	54.0
L10000H	AE38	0.50	34.0	0.10	2.5	150.0	0.50	1.0	0.37	0.10	8.0	32.0	1.45	2.76	0.15	8.0	0.42	381.0	0.50	0.02	14.0	0.05	2.00	2.5	31.0	0.09	50.0	2.50	62.0
L10000H	AE39	2.00	35.0	0.10	2.5	109.0	0.30	1.0	0.34	0.05	7.0	31.0	1.07	2.67	0.09	6.0	0.41	305.0	2.00	0.02	11.0	0.04	2.00	2.5	28.0	0.09	53.0	2.50	49.0
L10000H	AE41	1.00	103.0	0.10	23.0	278.0	1.50	7.0	0.97	1.00	21.0	38.0	1.92	2.86	0.10	33.0	0.52	603.0	5.00	0.03	23.0	0.04	13.00	9.0	59.0	0.09	72.0	7.00	72.0
L10000H	AE42	2.00	43.0	0.20	7.0	170.0	0.40	5.0	0.66	0.05	9.0	29.0	1.21	2.81	0.15	8.0	0.43	367.0	0.50	0.01	14.0	0.03	6.00	2.5	43.0	0.08	56.0	2.50	53.0
L10000H	AE43	1.00	47.0	0.10	12.0	276.0	0.80	6.0	0.55	0.40	14.0	30.0	1.65	2.73	0.20	15.0	0.42	746.0	0.50	0.02	19.0	0.10	7.00	2.5	41.0	0.07	55.0	2.50	86.0
L15000H	BO1	2.00	46.0	0.20	6.0	275.0	0.70	1.0	0.64	0.30	12.0	21.0	2.15	3.96	0.13	11.0	0.56	758.0	3.00	0.02	24.0	0.07	2.00	16.0	80.0	0.09	76.0	2.50	94.0
L15000H	BO2	3.00	33.0	0.10	2.5	285.0	0.50	1.0	0.73	0.30	10.0	20.0	2.24	3.90	0.10	8.0	0.83	448.0	4.00	0.02	17.0	0.04	1.00	9.0	89.0	0.11	74.0	2.50	86.0
L15000H	BO3	2.00	65.0	0.20	11.0	280.0	0.70	1.0	0.85	0.30	16.0	22.0	2.22	4.49	0.11	10.0	0.86	1007.0	5.00	0.02	24.0	0.05	3.00	11.0	120.0	0.09	89.0	2.50	88.0
L15000H	BO4	1.00	18.0	0.10	2.5	262.0	0.50	1.0	0.35	0.10	8.0	14.0	1.31	3.30	0.08	8.0	0.37	496.0	2.00	0.01	10.0	0.03	4.00	10.0	54.0	0.06	61.0	2.50	64.0
L15000H	BO5	6.00	31.0	0.10	30.0	258.0	0.60	1.0	0.32	0.20	9.0	16.0	1.14	4.07	0.11	13.0	0.30	273.0	8.00	0.02	19.0	0.03	14.00	12.0	55.0	0.03	64.0	8.00	89.0
L15000H	BO6	2.00	26.0	0.10	6.0	428.0	0.70	1.0	0.33	0.20	9.0	14.0	1.70	3.82	0.15	10.0	0.36	642.0	3.00	0.02	15.0	0.06	7.00	8.0	76.0	0.03	53.0	2.50	85.0
L15000H	BO7	4.00	33.0	0.10	9.0	236.0	0.80	1.0	0.19	0.40	12.0	24.0	1.54	3.78	0.07	12.0	0.36	480.0	3.00	0.00	26.0	0.06	5.00	9.0	27.0	0.03	68.0	2.50	77.0
L15000H	BO8	0.50	32.0	0.10	2.5	267.0	0.60	1.0	0.21	0.05	9.0	17.0	1.73	4.24	0.07	5.0	0.22	433.0	3.00	0.00	39.0	0.09	2.00	2.5	20.0	0.00	48.0	2.50	99.0
L15000H	BO9	0.50	25.0	0.10	2.5	299.0	0.60	1.0	0.37	0.05	9.0	20.0	1.83	3.66	0.08	6.0	0.31	372.0	6.00	0.01	24.0	0.08	3.00	12.0	27.0	0.02	54.0	2.50	81.0
L15000H	B10	630.00	27.0	0.20	5.0	285.0	0.60	1.0	0.43	0.05	10.0	15.0	1.29	3.32	0.16	8.0	0.29	621.0	2.00	0.01	17.0	0.03	5.00	6.0	39.0	0.04	51.0	2.50	87.0
L15000H	B11	4.00	34.0	0.20	9.0	275.0	0.60	1.0	0.35	0.10	12.0	18.0	1.43	4.06	0.12	9.0	0.25	854.0	4.00	0.00	27.0	0.06	4.00	6.0	37.0	0.07	61.0	2.50	98.0
L15000H	B12	1.00	38.0	0.30	16.0	247.0	0.60	1.0	0.52	0.30	12.0	19.0	1.43	3.80	0.15	9.0	0.26	961.0	7.00	0.00	39.0	0.07	5.00	8.0	47.0	0.03	45.0	2.50	106.0
L15000H	B13	6.00	62.0	0.20	14.0	206.0	0.80	1.0	0.68	0.40	15.0	19.0	1.60	4.52	0.22	9.0	0.43	719.0	6.00	0.01	32.0	0.06	5.00	7.0	87.0	0.02	61.0	2.50	110.0
L15000H	B14	9.00	51.0	0.50	8.0	220.0	0.70	1.0	0.52	0.20	12.0	29.0	1.90	4.36	0.22	11.0	0.44	397.0	5.00	0.01	37.0	0.04	3.00	5.0	58.0	0.04	58.0	5.00	97.0
L15000H	B15	2.00	67.0	0.30	29.0	215.0	1.60	1.0	0.47	1.20	20.0	31.0	1.44	3.75	0.18	29.0	0.38	603.0	6.00	0.01	39.0	0.06	14.00	18.0	70.0	0.03	78.0	9.00	116.0
L15000H	B16	1.00	62.0	0.40	5.0	206.0	0.80	1.0	0.64	0.30	12.0	16.0	2.32	4.58	0.23	16.0	0.44	810.0	1.00	0.01	22.0	0.07	3.00	9.0	49.0	0.03	63.0	2.50	102.0
L15000H	B17	0.50	72.0	0.30	8.0	217.0	0.70	1.0	0.73	0.40	13.0	16.0	2.05	4.34	0.25	12.0	0.50	1006.0	3.00	0.01	19.0	0.08	3.00	8.0	49.0	0.04	85.0	2.50	104.0
L15000H	B19	1.00	24.0	0.30	9.0	186.0	0.60	1.0	0.55	0.10	10.0	16.0	1.31	3.60	0.09	7.0	0.35	598.0	0.50	0.01	20.0	0.03	140.00	6.0	62.0	0.03	63.0	2.50	86.0
L15000H	B19	1.00	49.0	0.30	10.0	264.0	0.60	1.0	0.52	0.30	10.0	18.0	1.25	3.58	0.09	8.0	0.39	540.0	2.00	0.01	27.0	0.07	8.00	8.0	47.0	0.03	62.0	2.50	84.0
L15000H	B20	1.00	42.0	0.20	10.0	134.0	0.50	1.0	0.32	0.20	9.0	21.0	0.96	3.49	0.06	6.0	0.37	314.0	3.00	0.01	24.0	0.03	10.00	6.0	46.0	0.07	65.0	2.50	62.0
L15000H	B21	2.00	45.0	0.10	8.0	174.0	0.50	1.0	0.41	0.20	12.0	27.0	1.66	3.87	0.11	9.0	0.59	668.0	4.00	0.01	24.0	0.05	5.00	5.0	28.0	0.06	74.0	2.50	73.0
L15000H	B22	2.00	49.0	0.10	8.0	233.0	0.60	1.0	0.63	0.20	14.0	26.0	1.80	3.82	0.13	9.0	0.55	928.0	2.00	0.01	23.0	0.06	5.00	6.0	36.0	0.05	70.0	2.50	81.0
L15000H	B23	3.00	54.0	0.20	14.0	150.0	0.60	1.0	0.90	0.30	12.0	34.0	1.58	3.35	0.07	11.0	0.93	356.0	0.50	0.03	24.0	0.06	8.00	7.0	62.0	0.09	71.0	6.00	112.0
L15000H	B24	2.00	41.0	0.10	15.0	192.0	0.60	1.0	0.45	0.20	15.0	32.0	1.56	3.68	0.17	8.0	0.47	745.0	0.50	0.01	31.0	0.08	4.00	8.0	28.0	0.06	68.0	2.50	76.0
L15000H	B25	2.00	67.0	0.20	19.0	286.0	0.80	4.0	0.71	0.60	18.0	36.0	1.63	3.64	0.18	13.0	0.60	866.0	3.00	0.02	41.0	0.08	9.00	10.0	56.0	0.05	66.0	2.50	92.0
L15000H	B26	8.00	65.0	0.20	13.0	195.0	0.60	1.0	0.68	0.30	15.0	40.0	1.77	3.61	0.17	10.0	0.76	871.0	2.00	0.02	33.0	0.08	7.00	9.0	44.0	0.06	70.0	2.50	85.0
L15000H	B27	4.00	58.0	0.30	12.0	250.0	0.70	1.0	0.51	0.30	15.0	39.0	1.79	3.66	0.12	12.0	0.64	808.0	2.00	0.02	32.0	0.08	8.00	11.0	37.0	0.07	71.0	2.50	92.0
L15000H	B28	16.00	145.0	0.30	16.0	364.0	0.70	1.0	0.58	0.20	14.0	28.0	2.21	3.79	0.26	12.0	0.64	951.0	3.00	0.01	24.0	0.10	7.00	8.0	34.0	0.07	68.0	2.50	120.0
L15000H	B29	9.00	67.0	0.30	14.0	186.0	0.50	1.0	0.52	0.10	16.0	42.0	1.37	3.95	0.18	9.0	0.68	791.0	3.00	0.01	25.0	0.04	7.00	9.0	37.0	0.08	79.0	2.50	70.0
L15000H	B30	6.00	103.0	0.40	13.0	313.0	0.70	1.0	0.68	0.20	17.0	41.0	2.12	4.43	0.14	12.0	0.80	1009.0	2.00	0.01	30.0	0.06	5.00	9.0					

LINE	SAMP	AO	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L14600N	C08	1.00	50.0	0.10	7.0	432.0	0.90	1.0	0.50	0.30	13.0	25.0	2.08	4.53	0.22	18.0	0.56	738.0	3.00	0.01	23.0	0.09	2.00	2.5	42.0	0.04	64.0	2.50	116.0
L14600N	C09	1.00	45.0	0.10	10.0	305.0	0.80	1.0	0.74	0.40	13.0	18.0	1.64	3.39	0.23	26.0	0.37	627.0	2.00	0.01	19.0	0.08	6.00	2.5	70.0	0.03	43.0	2.50	114.0
L14600N	C10	9.00	120.0	0.10	6.0	304.0	0.60	1.0	0.69	0.30	19.0	48.0	2.57	4.92	0.15	12.0	0.99	1898.0	6.00	0.01	33.0	0.08	0.50	2.5	51.0	0.08	109.0	2.50	80.0
L14600N	C11	2.00	32.0	0.10	2.5	321.0	0.40	1.0	0.58	0.20	7.0	19.0	1.76	2.34	0.07	4.0	0.44	1193.0	3.00	0.02	14.0	0.17	1.00	2.5	45.0	0.04	36.0	2.50	152.0
L14600N	C12	2.00	99.0	0.30	2.5	278.0	0.70	1.0	0.78	0.20	14.0	29.0	2.65	4.30	0.19	13.0	0.72	1158.0	3.00	0.01	19.0	0.07	0.50	2.5	37.0	0.07	75.0	2.50	117.0
L14600N	C13	5.00	94.0	0.10	11.0	278.0	0.70	1.0	0.58	0.10	15.0	40.0	2.33	4.63	0.10	9.0	0.70	610.0	3.00	0.02	31.0	0.09	1.00	2.5	45.0	0.06	91.0	2.50	82.0
L14600N	C14	1.00	44.0	0.05	8.0	237.0	0.50	1.0	0.42	0.10	11.0	24.0	1.51	3.68	0.15	11.0	0.56	800.0	2.00	0.00	19.0	0.05	1.00	2.5	29.0	0.02	47.0	2.50	76.0
L14600N	C15	2.00	53.0	0.05	12.0	261.0	0.50	1.0	0.53	0.10	12.0	26.0	1.44	3.72	0.07	7.0	0.60	630.0	4.00	0.02	26.0	0.05	3.00	2.5	47.0	0.05	64.0	2.50	69.0
L14600N	C16	1.00	72.0	0.10	11.0	298.0	0.80	1.0	0.74	0.30	15.0	35.0	2.07	3.96	0.18	13.0	0.75	1480.0	3.00	0.01	26.0	0.12	0.50	2.5	39.0	0.04	68.0	2.50	96.0
L14600N	C17	1.00	45.0	0.05	7.0	253.0	0.50	1.0	0.44	0.05	10.0	29.0	1.63	3.61	0.10	8.0	0.44	325.0	6.00	0.01	26.0	0.03	0.50	2.5	33.0	0.06	64.0	2.50	72.0
L14600N	C18	11.00	51.0	0.05	9.0	256.0	0.50	1.0	0.49	0.20	15.0	26.0	1.39	3.76	0.07	6.0	0.47	911.0	2.00	0.01	28.0	0.06	3.00	2.5	32.0	0.02	60.0	2.50	80.0
L14600N	C19	2.00	43.0	0.10	9.0	189.0	0.50	1.0	0.31	0.10	10.0	26.0	1.24	3.88	0.07	5.0	0.47	423.0	0.50	0.01	29.0	0.07	6.00	2.5	29.0	0.06	68.0	6.00	91.0
L14600N	C20	2.00	73.0	0.05	37.0	340.0	2.30	7.0	0.67	2.00	28.0	38.0	1.46	3.03	0.12	43.0	0.35	657.0	6.00	0.02	39.0	0.04	19.00	13.0	76.0	0.07	90.0	14.00	103.0
L14600N	C21	2.00	48.0	0.05	5.0	165.0	0.50	1.0	0.84	0.10	10.0	31.0	1.60	3.31	0.09	7.0	0.69	217.0	3.00	0.02	23.0	0.02	3.00	2.5	71.0	0.05	57.0	2.50	60.0
L14600N	C22	2.00	45.0	0.05	10.0	198.0	0.80	1.0	0.53	0.30	12.0	34.0	1.64	3.24	0.11	15.0	0.64	462.0	3.00	0.02	29.0	0.04	5.00	2.5	44.0	0.08	72.0	2.50	63.0
L14600N	C23	3.00	71.0	0.10	9.0	268.0	0.60	1.0	0.59	0.20	16.0	33.0	1.81	4.08	0.07	10.0	0.74	1065.0	0.50	0.02	29.0	0.06	5.00	2.5	35.0	0.05	75.0	2.50	79.0
L14600N	C24	1.00	53.0	0.05	6.0	239.0	0.60	1.0	0.71	0.20	15.0	34.0	2.07	3.81	0.15	11.0	0.62	1015.0	2.00	0.02	25.0	0.07	4.00	2.5	50.0	0.07	74.0	2.50	81.0
L14600N	C25	2.00	72.0	0.05	2.5	249.0	0.60	1.0	0.77	0.30	18.0	37.0	1.92	3.81	0.24	10.0	0.89	1135.0	2.00	0.02	28.0	0.11	4.00	2.5	45.0	0.07	79.0	2.50	89.0
L14600N	C26	3.00	57.0	0.10	5.0	155.0	0.50	4.0	0.55	0.10	15.0	42.0	1.53	4.00	0.12	9.0	0.82	838.0	3.00	0.02	34.0	0.08	6.00	2.5	33.0	0.07	77.0	2.50	70.0
L14600N	C27	2.00	42.0	0.05	2.5	261.0	0.60	1.0	0.58	0.10	11.0	37.0	1.94	3.40	0.15	8.0	0.62	635.0	3.00	0.02	25.0	0.09	2.00	2.5	40.0	0.07	56.0	2.50	104.0
L14600N	C28	2.00	53.0	0.20	7.0	383.0	0.60	1.0	0.62	0.20	12.0	35.0	1.92	3.27	0.07	10.0	0.62	591.0	2.00	0.02	30.0	0.05	4.00	2.5	47.0	0.06	61.0	2.50	82.0
L14600N	C29	12.00	78.0	0.20	6.0	269.0	0.60	1.0	0.61	0.20	24.0	34.0	2.21	3.91	0.14	9.0	1.41	1099.0	0.50	0.02	26.0	0.09	3.00	2.5	33.0	0.10	101.0	2.50	102.0
L14600N	C30	71.00	174.0	0.70	9.0	285.0	0.80	1.0	0.83	0.40	23.0	32.0	1.98	3.93	0.16	10.0	1.09	1295.0	1.00	0.02	26.0	0.09	7.00	2.5	44.0	0.07	92.0	2.50	109.0
L14600N	C31	3.00	58.0	0.10	7.0	224.0	0.60	1.0	0.81	0.20	15.0	47.0	1.81	3.55	0.32	9.0	0.87	869.0	2.00	0.02	29.0	0.11	6.00	2.5	64.0	0.08	74.0	2.50	77.0
L14600N	C32	3.00	56.0	0.10	6.0	199.0	0.60	1.0	3.04	0.20	17.0	44.0	1.73	3.91	0.08	9.0	1.32	587.0	2.00	0.04	31.0	0.11	2.00	2.5	164.0	0.09	89.0	2.50	96.0
L14600N	C33	2.00	51.0	0.10	2.5	116.0	0.50	1.0	2.69	0.05	16.0	58.0	1.54	3.38	0.06	8.0	1.43	330.0	0.50	0.06	27.0	0.08	2.00	7.0	119.0	0.09	79.0	2.50	57.0
L14600N	C34	2.00	58.0	0.10	15.0	145.0	0.50	1.0	4.42	0.30	16.0	49.0	1.30	3.75	0.05	8.0	1.08	720.0	4.00	0.05	34.0	0.12	0.50	7.0	171.0	0.09	88.0	2.50	69.0
L14600N	C35	8.00	175.0	0.20	2.5	153.0	0.50	1.0	0.66	0.50	17.0	45.0	1.87	3.95	0.14	9.0	1.04	923.0	0.50	0.01	24.0	0.08	3.00	2.5	45.0	0.10	91.0	2.50	69.0
L14600N	C36	4.00	93.0	0.10	2.5	164.0	0.60	3.0	0.83	0.20	18.0	69.0	2.66	4.56	0.12	11.0	1.04	835.0	2.00	0.03	40.0	0.24	2.00	2.5	59.0	0.08	100.0	2.50	72.0
L14600N	C37	3.00	52.0	0.20	6.0	195.0	0.60	1.0	0.76	0.30	13.0	43.0	1.80	3.25	0.18	10.0	0.64	852.0	0.50	0.02	24.0	0.08	5.00	2.5	58.0	0.07	71.0	5.00	72.0
L14600N	C38	4.00	122.0	0.10	33.0	232.0	1.90	7.0	0.97	1.50	25.0	59.0	2.40	4.04	0.22	36.0	1.04	562.0	3.00	0.03	45.0	0.07	20.00	15.0	94.0	0.10	109.0	11.00	98.0
L14200N	D01	13.00	115.0	0.20	41.0	235.0	1.90	6.0	0.78	1.50	28.0	59.0	2.22	4.08	0.13	18.0	0.93	886.0	7.00	0.02	42.0	0.11	17.00	22.0	63.0	0.09	107.0	18.00	95.0
L14200N	D02	0.50	73.0	0.20	10.0	227.0	0.70	1.0	0.53	0.05	12.0	27.0	2.67	3.49	0.08	10.0	0.62	671.0	4.00	0.02	19.0	0.13	8.00	6.0	45.0	0.09	69.0	2.50	98.0
L14200N	D04	9.00	93.0	0.10	31.0	142.0	0.70	1.0	0.61	0.20	18.0	49.0	1.71	4.21	0.16	16.0	0.92	706.0	2.00	0.02	34.0	0.09	6.00	14.0	49.0	0.08	89.0	2.50	66.0
L14200N	D05	0.50	29.0	0.05	9.0	128.0	0.40	1.0	0.64	0.05	15.0	53.0	1.48	2.83	0.11	6.0	0.99	430.0	3.00	0.01	31.0	0.03	3.00	12.0	45.0	0.08	54.0	2.50	50.0
L14200N	D06	3.00	87.0	0.05	13.0	168.0	0.60	1.0	0.66	0.05	16.0	50.0	1.85	4.62	0.11	11.0	0.79	881.0	0.50	0.02	34.0	0.10	5.00	10.0	45.0	0.10	101.0	2.50	69.0
L14200N	D07	0.50	52.0	0.10	7.0	142.0	0.50	1.0	0.63	0.10	14.0	45.0	1.64	3.74	0.17	10.0	0.75	736.0	9.00	0.02	28.0	0.06	6.00	11.0	39.0	0.11	82.0	2.50	69.0
L14200N	D08	4.00	90.0	0.10	10.0	122.0	0.30	1.0	0.61	0.05	12.0	34.0	1.79	3.91	0.13	10.0	0.66	615.0	0.50	0.02	24.0	0.10	4.00	14.0	39.0	0.09	84.0	2.50	59.0
L14200N	D09	0.50	60.0	0.05	10.0	167.0	0.60	1.0	0.57	0.10	15.0	49.0	1.90	3.92	0.13	10.0	0.79	779.0	0.50	0.02	30.0	0.08	5.00	13.0	39.0	0.10	83.0	2.50	71.0
L14200N	D10	0.50	60.0	0.05	9.0	174.0	0.60	1.0	0.60	0.05	13.0	44.0	1.83	3.89	0.13	10.0	0.71	805.0	1.00	0.03	29.0	0.09	5.00	11.0	40.0	0.09	79.0	2.50	76.0
L14200N	D11	1.00	63.0	0.05	9.0	196.0	0.60	1.0	0.51	0.30	16.0	37.0	1.57	3.99	0.15	9.0	0.71	877.0	2.00	0.01	32.0	0.06	5.00	7.0	37.0	0.08	87.0	5.00	82.0
L14200N	D12	11.00	123.0	0.20	26.0	163.0	1.30	6.0	0.68	1.10	27.0	68.0	1.69	3.94	0.14	24.0	1.36	1122.0	2.00	0.02	51.0	0.12	13.00	13.0	48.0	0.08	108.0	8.00	93.0
L14200N	D13	4.00	86.0	0.05	18.0	199.0	0.90	2.0	0.65	0.60	26.0	36.0	2.04	4.18	0.14	14.0	1.72	1187.0	4.00	0.01	33.0	0.12	5.00	14.0	40.0	0.08	106.0	2.50	103.0
L14200N	D14	29.00	46.0	0.05	6.0	138.0	0.40	1.0	0.42	0.05	14.0	41.0	1.26	3.62	0.09	7.0	0.73	622.0	0.50	0.0									

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L14200N	D32	1.00	55.0	0.05	9.0	245.0	0.70	4.0	0.66	0.40	11.0	15.0	2.09	2.71	0.07	11.0	0.45	783.0	3.00	0.02	14.0	0.07	8.00	10.0	61.0	0.06	50.0	2.50	97.0
L14200N	D33	2.00	87.0	0.20	13.0	177.0	0.70	3.0	0.62	0.30	17.0	19.0	1.93	4.01	0.11	10.0	0.89	962.0	3.00	0.01	27.0	0.06	9.00	12.0	45.0	0.06	77.0	2.50	91.0
L14200N	D34	0.50	38.0	0.10	7.0	250.0	0.50	1.0	0.58	0.10	10.0	13.0	1.49	2.77	0.15	7.0	0.40	754.0	3.00	0.01	16.0	0.05	6.00	7.0	45.0	0.04	49.0	2.50	82.0
L14200N	D35	2.00	55.0	0.10	7.0	209.0	0.70	1.0	0.40	0.20	16.0	21.0	1.70	3.94	0.17	11.0	0.68	861.0	2.00	0.00	28.0	0.06	8.00	10.0	34.0	0.02	61.0	2.50	81.0
L14200N	D36	2.00	42.0	0.20	5.0	195.0	0.60	1.0	0.46	0.10	13.0	13.0	2.02	4.31	0.10	7.0	0.71	1313.0	5.00	0.01	18.0	0.04	8.00	11.0	63.0	0.03	53.0	2.50	76.0
L14200N	D37	0.50	31.0	0.05	2.5	208.0	0.50	3.0	0.49	0.05	13.0	23.0	2.11	3.33	0.11	5.0	0.67	544.0	4.00	0.02	16.0	0.03	7.00	6.0	72.0	0.09	76.0	2.50	63.0
L14200N	D38	0.50	17.0	0.10	2.5	123.0	0.30	1.0	0.30	0.05	10.0	8.0	1.38	2.96	0.08	3.0	0.61	967.0	2.00	0.00	7.0	0.07	3.00	12.0	25.0	0.01	37.0	8.00	76.0
L14200N	D39	0.50	45.0	0.20	20.0	180.0	1.40	5.0	0.41	1.00	19.0	23.0	1.26	2.91	0.12	23.0	0.46	514.0	4.00	0.01	22.0	0.07	13.00	22.0	66.0	0.05	79.0	10.00	78.0
L14200N	D41	0.50	49.0	0.40	10.0	197.0	0.70	1.0	0.35	0.40	15.0	27.0	1.50	3.32	0.11	13.0	0.55	464.0	4.00	0.01	38.0	0.06	6.00	11.0	33.0	0.03	56.0	2.50	92.0
L14200N	D42	1.00	34.0	0.20	2.5	228.0	0.60	1.0	0.38	0.20	10.0	16.0	1.44	3.42	0.11	9.0	0.42	340.0	0.50	0.01	16.0	0.05	3.00	15.0	50.0	0.10	76.0	2.50	70.0
L14200N	D43	0.50	45.0	0.20	2.5	220.0	0.60	1.0	0.55	0.10	12.0	17.0	1.91	3.70	0.16	8.0	0.56	543.0	0.50	0.02	16.0	0.05	4.00	12.0	73.0	0.13	85.0	2.50	78.0
L14200N	D44	0.50	23.0	0.20	2.5	252.0	0.40	1.0	0.38	0.05	8.0	12.0	1.53	2.57	0.09	5.0	0.33	584.0	0.50	0.01	11.0	0.05	5.00	15.0	46.0	0.08	56.0	2.50	81.0
L13800N	E01	1.00	50.0	0.30	9.0	232.0	0.60	2.0	0.57	0.20	13.0	20.0	1.72	3.68	0.17	8.0	0.57	665.0	2.00	0.01	21.0	0.07	6.00	15.0	61.0	0.09	76.0	2.50	77.0
L13800N	E02	1.00	43.0	0.20	2.5	207.0	0.60	1.0	0.58	0.05	13.0	21.0	1.77	3.80	0.17	9.0	0.58	666.0	3.00	0.01	18.0	0.06	5.00	13.0	58.0	0.09	86.0	2.50	83.0
L13800N	E03	1.00	38.0	0.10	2.5	155.0	0.40	1.0	0.38	0.10	10.0	18.0	1.47	3.50	0.11	8.0	0.52	429.0	2.00	0.01	15.0	0.06	2.00	12.0	32.0	0.07	76.0	2.50	90.0
L13800N	E04	0.50	71.0	0.10	27.0	173.0	1.70	7.0	0.28	1.10	22.0	29.0	1.19	3.80	0.09	28.0	0.41	498.0	4.00	0.01	28.0	0.06	18.00	26.0	39.0	0.05	92.0	10.00	93.0
L13800N	E05	1.00	30.0	0.10	6.0	152.0	0.40	3.0	0.42	0.35	10.0	17.0	1.25	3.22	0.09	6.0	0.45	512.0	0.50	0.01	15.0	0.04	5.00	11.0	30.0	0.07	68.0	2.50	79.0
L13800N	E06	0.50	45.0	0.20	8.0	158.0	0.60	2.0	0.46	0.20	14.0	21.0	1.61	3.65	0.10	10.0	0.66	611.0	2.00	0.01	19.0	0.05	5.00	12.0	37.0	0.06	80.0	2.50	84.0
L13800N	E07	1.00	47.0	0.10	7.0	170.0	0.50	1.0	0.34	0.05	12.0	19.0	1.84	3.76	0.10	9.0	0.64	630.0	4.00	0.00	16.0	0.08	4.00	12.0	36.0	0.05	75.0	2.50	78.0
L13800N	E08	0.50	50.0	0.20	5.0	161.0	0.50	1.0	0.44	0.05	11.0	19.0	1.53	3.51	0.12	7.0	0.62	600.0	1.00	0.01	20.0	0.06	3.00	10.0	28.0	0.06	71.0	2.50	78.0
L13800N	E09	0.50	39.0	0.20	2.5	252.0	0.60	1.0	0.58	0.40	7.0	9.0	2.33	2.26	0.09	7.0	0.30	1056.0	0.50	0.02	11.0	0.21	1.00	11.0	35.0	0.06	35.0	2.50	93.0
L13800N	E10	11.00	35.0	0.05	2.5	81.0	0.40	1.0	0.43	0.05	11.0	18.0	1.30	3.56	0.11	4.0	0.59	381.0	5.00	0.00	17.0	0.03	1.00	12.0	32.0	0.09	79.0	2.50	57.0
L13800N	E11	2.00	36.0	0.20	2.5	180.0	0.50	1.0	0.46	0.05	11.0	18.0	1.78	3.34	0.11	8.0	0.51	572.0	1.00	0.01	18.0	0.04	1.00	11.0	41.0	0.07	68.0	2.50	75.0
L13800N	E12	0.50	55.0	0.10	27.0	185.0	1.70	5.0	0.44	1.10	22.0	30.0	1.66	3.13	0.11	27.0	0.52	660.0	6.00	0.01	28.0	0.06	15.00	19.0	48.0	0.07	87.0	13.00	80.0
L13800N	E13	5.00	99.0	0.30	6.0	173.0	1.00	1.0	0.70	0.30	18.0	32.0	2.22	4.43	0.14	24.0	0.84	832.0	7.00	0.01	34.0	0.04	5.00	11.0	55.0	0.05	89.0	2.50	81.0
L13800N	E14	0.50	33.0	0.10	2.5	172.0	0.40	1.0	0.64	0.05	9.0	18.0	1.40	2.82	0.06	8.0	0.42	403.0	3.00	0.01	16.0	0.06	3.00	8.0	41.0	0.05	57.0	2.50	60.0
L13800N	E15	1.00	59.0	0.10	8.0	169.0	0.70	1.0	0.49	0.10	15.0	29.0	1.78	3.96	0.10	10.0	0.69	844.0	5.00	0.01	26.0	0.07	3.00	9.0	33.0	0.05	78.0	2.50	78.0
L13800N	E16	1.00	71.0	0.20	2.5	233.0	0.60	1.0	0.51	0.05	10.0	24.0	2.08	3.67	0.09	10.0	0.53	519.0	4.00	0.02	24.0	0.07	5.00	8.0	37.0	0.05	64.0	2.50	79.0
L13800N	E17	0.50	44.0	0.10	5.0	175.0	0.50	1.0	0.45	0.10	11.0	22.0	1.60	3.31	0.09	7.0	0.43	605.0	1.00	0.01	21.0	0.05	4.00	14.0	29.0	0.05	60.0	2.50	63.0
L13800N	E18	0.50	51.0	0.30	6.0	275.0	0.60	1.0	0.60	0.30	14.0	22.0	1.75	3.43	0.09	10.0	0.60	2820.0	3.00	0.01	28.0	0.06	4.00	12.0	37.0	0.04	59.0	2.50	78.0
L13800N	E19	3.00	64.0	0.20	2.5	193.0	0.80	1.0	0.53	0.10	17.0	44.0	1.65	3.88	0.12	7.0	0.77	1027.0	5.00	0.01	31.0	0.05	4.00	10.0	32.0	0.05	74.0	2.50	76.0
L13800N	E20	17.00	76.0	0.20	2.5	217.0	0.50	1.0	0.49	0.05	12.0	34.0	1.71	4.13	0.08	6.0	0.64	591.0	3.00	0.02	29.0	0.04	3.00	14.0	32.0	0.05	71.0	2.50	75.0
L13800N	E22	1.00	37.0	0.20	2.5	169.0	0.10	1.0	0.38	0.05	6.0	19.0	1.21	2.46	0.08	0.5	0.38	590.0	4.00	0.00	16.0	0.06	1.00	7.0	23.0	0.04	40.0	2.50	68.0
L13800N	E23	1.00	32.0	0.20	2.5	216.0	0.20	1.0	0.42	0.05	9.0	31.0	1.60	3.13	0.13	2.0	0.61	734.0	2.00	0.01	20.0	0.05	0.50	2.5	29.0	0.07	59.0	2.50	65.0
L13800N	E24	1.00	108.0	0.30	2.5	386.0	0.30	1.0	0.47	0.05	11.0	22.0	1.50	3.24	0.20	4.0	0.42	833.0	3.00	0.01	31.0	0.07	1.00	7.0	28.0	0.05	44.0	2.50	70.0
L13800N	E25	0.50	32.0	0.10	2.5	153.0	0.10	1.0	0.39	0.05	7.0	22.0	1.45	2.92	0.13	0.5	0.43	605.0	2.00	0.01	15.0	0.06	0.50	6.0	23.0	0.07	33.0	2.50	56.0
L13800N	E26	0.50	29.0	0.10	2.5	155.0	0.05	1.0	0.47	0.05	5.0	19.0	1.24	2.60	0.10	0.5	0.40	570.0	3.00	0.01	14.0	0.06	0.50	6.0	26.0	0.05	47.0	2.50	56.0
L13800N	E27	0.50	53.0	0.30	2.5	167.0	0.10	1.0	0.62	0.05	6.0	20.0	1.68	2.28	0.19	0.5	0.72	371.0	3.00	0.01	13.0	0.04	0.50	2.5	51.0	0.07	41.0	2.50	47.0
L13800N	E28	2.00	56.0	0.40	2.5	197.0	0.20	1.0	0.53	0.05	5.0	18.0	1.54	2.80	0.11	0.5	0.60	340.0	3.00	0.01	14.0	0.06	0.50	2.5	51.0	0.05	46.0	2.50	68.0
L13800N	E29	5.00	80.0	0.20	2.5	207.0	0.20	1.0	0.42	0.05	10.0	25.0	1.36	3.27	0.12	1.0	0.59	894.0	3.00	0.00	21.0	0.07	0.50	2.5	36.0	0.06	61.0	2.50	70.0
L13800N	E30	0.50	79.0	0.10	12.0	229.0	0.50	1.0	8.00	0.30	12.0	24.0	1.24	2.18	0.10	7.0	0.81	530.0	5.00	0.02	20.0	0.05	0.50	17.0	183.0	0.06	59.0	2.50	44.0
L13800N	E31	4.00	133.0	0.05	24.0	192.0	1.30	4.0	0.82	1.10	20.0	50.0	1.49	3.24	0.07	23.0	0.70	653.0	4.00	0.04	36.0	0.03	11.00	21.0	52.0	0.07	86.0	8.00	70.0
L13800N	E32	1.00	94.0	0.05	18.0	236.0	1.10	3.0	2.67	0.70	17.0	39.0	1.76	2.82	0.14	18.0	0.80	524.0	6.00	0.04	31.0	0.05	6.00	16.0	130.0	0.07	69.0	2.50	75.0
L13800N	E33	1.00	156.0	0.05	19.0	168.0	0.60	1.0	0.84	0.30	14.0	35.0	1.77	3.17	0.10	12.0	0.68	795.0	4.00	0.02	27.0	0.09	3.00	11.0	57.0	0.06			

LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L13400N	F17	1.00	52.0	0.30	2.5	190.0	0.50	1.0	0.54	0.20	16.0	38.0	1.57	3.68	0.15	7.0	0.81	868.0	3.00	0.01	32.0	0.05	0.50	7.0	34.0	0.05	68.0	2.50	72.0
L13400N	F18	1.00	55.0	0.10	9.0	193.0	0.70	1.0	0.49	0.30	16.0	37.0	1.68	3.79	0.11	10.0	0.59	835.0	2.00	0.01	30.0	0.06	3.00	7.0	34.0	0.04	73.0	2.50	82.0
L13400N	F19	4.00	79.0	0.20	6.0	191.0	0.60	1.0	0.68	0.40	21.0	73.0	1.52	4.14	0.10	8.0	0.88	1194.0	2.00	0.01	43.0	0.08	4.00	6.0	39.0	0.04	81.0	2.50	97.0
L13400N	F20	4.00	59.0	0.05	5.0	181.0	0.50	1.0	0.48	0.20	14.0	38.0	1.34	3.56	0.12	7.0	0.56	898.0	3.00	0.01	25.0	0.06	1.00	7.0	33.0	0.05	61.0	2.50	71.0
L13400N	F21	0.50	49.0	0.20	2.5	244.0	0.30	1.0	0.51	0.20	12.0	24.0	1.53	3.06	0.12	7.0	0.41	904.0	4.00	0.01	22.0	0.11	3.00	5.0	30.0	0.04	48.0	2.50	73.0
L13400N	F22	1.00	53.0	0.20	2.5	232.0	0.50	1.0	0.53	0.20	12.0	33.0	1.75	3.23	0.14	8.0	0.53	934.0	4.00	0.01	22.0	0.07	0.50	2.5	31.0	0.05	60.0	2.50	71.0
L13400N	F23	0.50	53.0	0.10	6.0	177.0	0.40	1.0	4.36	0.20	9.0	24.0	1.33	2.67	0.10	5.0	0.87	357.0	0.50	0.02	17.0	0.08	0.50	13.0	102.0	0.05	56.0	2.50	60.0
L13400N	F24	2.00	79.0	0.05	8.0	269.0	0.60	1.0	0.73	0.20	11.0	31.0	1.90	3.21	0.17	11.0	0.64	591.0	4.00	0.02	24.0	0.09	7.00	13.0	42.0	0.06	62.0	2.50	81.0
L13400N	F25	3.00	79.0	0.10	18.0	237.0	1.00	1.0	0.60	0.60	20.0	48.0	1.58	3.82	0.17	18.0	0.74	948.0	5.00	0.01	37.0	0.08	9.00	15.0	40.0	0.06	85.0	2.50	89.0
L13400N	F26	3.00	77.0	0.10	6.0	170.0	0.50	1.0	0.50	0.20	14.0	39.0	1.45	3.66	0.06	10.0	0.81	684.0	3.00	0.02	32.0	0.06	5.00	9.0	38.0	0.06	74.0	2.50	69.0
L13400N	F27	9.00	78.0	0.10	10.0	248.0	0.50	1.0	0.58	0.20	17.0	39.0	1.37	3.75	0.09	8.0	0.78	1052.0	3.00	0.01	35.0	0.07	4.00	10.0	34.0	0.06	77.0	2.50	81.0
L13400N	F28	6.00	75.0	0.05	8.0	209.0	0.50	1.0	1.56	0.20	11.0	39.0	1.48	3.35	0.07	7.0	0.86	364.0	2.00	0.02	27.0	0.05	2.00	12.0	50.0	0.06	60.0	2.50	80.0
L13400N	F29	3.00	60.0	0.05	8.0	242.0	0.60	1.0	0.41	0.05	14.0	39.0	2.03	3.79	0.14	7.0	0.68	660.0	4.00	0.03	29.0	0.08	2.00	5.0	31.0	0.09	85.0	2.50	97.0
L13400N	F30	1.00	63.0	0.10	2.5	216.0	0.60	1.0	0.56	0.30	13.0	35.0	1.67	3.14	0.10	9.0	0.57	861.0	3.00	0.01	30.0	0.10	5.00	14.0	32.0	0.05	64.0	2.50	81.0
L13400N	F31	1.00	61.0	0.05	9.0	130.0	0.40	1.0	0.75	0.20	13.0	32.0	1.12	3.40	0.12	7.0	0.75	745.0	3.00	0.01	23.0	0.09	7.00	12.0	39.0	0.05	69.0	2.50	73.0
L13400N	F32	2.00	89.0	0.05	2.5	263.0	0.60	1.0	0.66	0.20	14.0	34.0	1.88	3.52	0.15	11.0	0.64	1071.0	2.00	0.01	28.0	0.10	3.00	9.0	39.0	0.06	69.0	2.50	91.0
L13400N	F33	0.50	67.0	0.05	7.0	234.0	0.60	2.0	0.59	0.40	13.0	29.0	1.67	3.64	0.14	11.0	0.44	999.0	3.00	0.02	22.0	0.10	6.00	16.0	37.0	0.06	63.0	10.00	77.0
L13400N	FA01	1.00	71.0	0.20	2.5	357.0	0.40	4.0	2.52	0.30	7.0	23.0	1.30	2.22	0.08	7.0	0.37	346.0	0.50	0.02	13.0	0.04	5.00	2.5	110.0	0.06	44.0	2.50	41.0
L13400N	FA02	6.00	83.0	0.10	6.0	307.0	0.70	1.0	0.74	0.30	10.0	29.0	1.82	3.14	0.11	13.0	0.39	542.0	2.00	0.02	15.0	0.05	7.00	2.5	44.0	0.08	65.0	2.50	56.0
L13400N	FA03	96.00	71.0	0.10	5.0	262.0	0.50	1.0	0.52	0.20	9.0	30.0	1.52	2.96	0.24	8.0	0.40	558.0	0.50	0.01	15.0	0.06	7.00	2.5	30.0	0.07	63.0	2.50	58.0
L13400N	FA04	6.00	124.0	0.10	24.0	581.0	0.60	1.0	0.63	0.20	12.0	28.0	1.51	3.05	0.08	12.0	0.49	504.0	0.50	0.01	14.0	0.09	8.00	2.5	44.0	0.06	79.0	2.50	64.0
L13400N	FA05	2.00	57.0	0.20	8.0	388.0	0.60	1.0	0.52	0.20	9.0	25.0	2.17	2.88	0.11	9.0	0.43	636.0	0.50	0.02	17.0	0.28	6.00	2.5	39.0	0.07	56.0	2.50	79.0
L13400N	FA06	2.00	64.0	0.10	6.0	119.0	0.40	1.0	0.41	0.10	8.0	19.0	1.36	3.09	0.10	9.0	0.44	292.0	2.00	0.01	10.0	0.05	4.00	2.5	32.0	0.04	49.0	2.50	79.0
L13400N	FA07	5.00	96.0	0.20	2.5	122.0	0.40	1.0	0.52	0.20	9.0	28.0	1.23	3.14	0.10	9.0	0.39	312.0	3.00	0.02	14.0	0.05	6.00	2.5	34.0	0.07	59.0	2.50	54.0
L13400N	FA08	7.00	76.0	0.10	8.0	293.0	0.50	1.0	0.66	0.10	10.0	44.0	1.68	3.48	0.11	14.0	0.54	364.0	5.00	0.02	25.0	0.06	4.00	2.5	49.0	0.09	79.0	2.50	55.0
L13400N	FA09	4.00	48.0	0.20	52.0	1419.0	0.40	1.0	0.50	0.40	10.0	37.0	1.44	2.94	0.12	10.0	0.50	358.0	5.00	0.02	24.0	0.08	22.00	2.5	42.0	0.09	64.0	2.50	63.0
L13400N	FA10	9.00	32.0	0.10	22.0	517.0	0.50	1.0	0.39	0.20	9.0	35.0	1.60	2.88	0.08	7.0	0.42	288.0	5.00	0.02	17.0	0.04	21.00	2.5	38.0	0.09	64.0	2.50	62.0
L13400N	FA11	15.00	64.0	0.10	14.0	464.0	0.50	1.0	0.57	0.40	12.0	38.0	1.77	3.42	0.08	12.0	0.70	560.0	5.00	0.02	29.0	0.06	11.00	2.5	47.0	0.10	75.0	2.50	59.0
L13400N	FA12	14.00	39.0	0.10	6.0	322.0	0.60	1.0	0.47	0.20	9.0	30.0	2.49	3.15	0.08	9.0	0.49	355.0	4.00	0.02	18.0	0.10	9.00	2.5	41.0	0.09	63.0	2.50	76.0
L13400N	FA13	11.00	41.0	0.05	13.0	180.0	0.50	1.0	0.47	0.20	12.0	32.0	1.75	3.16	0.07	9.0	0.73	447.0	6.00	0.02	19.0	0.09	11.00	2.5	44.0	0.10	71.0	2.50	63.0
L13400N	FA14	1.00	35.0	0.20	2.5	191.0	0.40	1.0	0.38	0.20	9.0	32.0	1.63	2.81	0.08	7.0	0.49	230.0	6.00	0.01	21.0	0.10	8.00	2.5	30.0	0.07	55.0	2.50	76.0
L13400N	FA15	9.00	36.0	0.10	2.5	169.0	0.40	1.0	0.34	0.05	8.0	26.0	1.30	2.40	0.20	7.0	0.34	487.0	2.00	0.02	13.0	0.02	5.00	2.5	38.0	0.08	49.0	2.50	57.0
L13400N	FA16	26.00	49.0	0.10	7.0	173.0	0.40	1.0	0.38	0.10	8.0	26.0	1.30	2.63	0.12	8.0	0.42	453.0	3.00	0.01	17.0	0.06	7.00	2.5	29.0	0.07	53.0	2.50	51.0
L13400N	FA17	13.00	62.0	0.20	2.5	255.0	0.60	1.0	0.46	0.30	10.0	23.0	1.61	2.82	0.11	10.0	0.42	757.0	2.00	0.01	15.0	0.08	7.00	2.5	41.0	0.06	55.0	6.00	85.0
L13400N	FA18	22.00	67.0	0.05	23.0	189.0	0.70	1.0	0.36	0.30	14.0	36.0	1.61	3.49	0.13	13.0	0.63	587.0	2.00	0.02	21.0	0.04	21.00	2.5	46.0	0.10	81.0	2.50	79.0
L13400N	FA19	11.00	81.0	0.05	16.0	148.0	0.40	1.0	0.53	0.40	11.0	33.0	1.31	3.33	0.06	9.0	0.70	690.0	0.50	0.01	22.0	0.11	18.00	2.5	41.0	0.06	70.0	2.50	78.0
L13400N	FA21	2.00	66.0	0.20	2.5	131.0	0.60	2.0	0.51	0.30	14.0	24.0	2.01	3.14	0.09	11.0	0.46	945.0	2.00	0.02	17.0	0.07	7.00	2.5	36.0	0.07	59.0	2.50	102.0
L13400N	FA22	5.00	111.0	0.20	7.0	137.0	0.50	1.0	0.80	0.40	9.0	28.0	1.59	3.19	0.06	8.0	0.67	374.0	0.50	0.02	16.0	0.05	5.00	2.5	82.0	0.06	56.0	2.50	84.0
L13400N	FA23	0.50	67.0	0.10	23.0	293.0	0.40	1.0	8.76	0.50	9.0	16.0	0.82	1.75	0.05	5.0	0.49	512.0	2.00	0.02	13.0	0.05	4.00	7.0	270.0	0.02	37.0	2.50	49.0
L13400N	FA26	6.00	70.0	0.30	22.0	283.0	0.70	1.0	0.72	0.30	13.0	33.0	2.21	3.59	0.12	13.0	0.76	765.0	2.00	0.02	22.0	0.04	9.00	2.5	51.0	0.07	66.0	2.50	79.0
L13400N	FA27	1.00	42.0	0.20	2.5	283.0	0.50	1.0	0.44	0.10	9.0	26.0	1.62	2.63	0.08	7.0	0.48	468.0	2.00	0.02	14.0	0.08	3.00	2.5	38.0	0.07	50.0	2.50	64.0
L13400N	FA28	1.00	57.0	0.20	5.0	52.0	0.20	1.0	0.63	0.20	30.0	254.0	1.59	4.32	0.05	3.0	2.01	450.0	2.00	0.00	78.0	0.04	1.00	2.5	33.0	0.08	96.0	2.50	92.0
L13400N	FA29	1.00	41.0	0.10	7.0	113.0	0.40	1.0	0.57	0.30	62.0	315.0	2.25	5.95	0.06	7.0	4.24	721.0	2.00	0.01	154.0	0.06	11.00	2.5	22.0	0.09	83.0	2.50	137.0
L13400N	FA30	2.00	100.0	0.20	19.0	194.0	0.50	1.0	0.81	0.30	17.0	58.0	1.91	4.12	0.12	8.0	1.09	562.0	2.00	0.01	31.0	0.07	6.00	2.5					

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LINE	SAMP	AU	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L13200N	FG04	1.00	183.0	0.20	12.0	217.0	0.60	1.0	0.57	0.30	13.0	33.0	1.83	3.28	0.17	10.0	0.67	774.0	5.00	0.01	25.0	0.07	4.00	7.0	36.0	0.08	68.0	2.50	83.0
L13200N	FG05	0.50	86.0	0.10	10.0	226.0	0.60	1.0	0.58	0.30	14.0	35.0	2.06	3.16	0.23	11.0	0.64	953.0	4.00	0.01	24.0	0.09	7.00	14.0	45.0	0.08	64.0	2.50	97.0
L13200N	FG06	0.50	77.0	0.05	11.0	208.0	0.70	3.0	0.62	0.20	13.0	32.0	2.13	3.01	0.24	11.0	0.62	874.0	4.00	0.01	22.0	0.10	6.00	11.0	38.0	0.06	63.0	3.00	74.0
L13200N	FG07	0.50	108.0	0.10	22.0	230.0	1.40	1.0	0.81	0.90	19.0	34.0	2.09	2.90	0.20	24.0	0.60	728.0	4.00	0.02	28.0	0.11	11.00	20.0	58.0	0.06	74.0	14.00	85.0
L13200N	FG08	0.50	98.0	0.10	30.0	185.0	1.40	1.0	0.60	1.00	22.0	46.0	1.94	3.49	0.17	25.0	0.79	810.0	5.00	0.01	34.0	0.08	10.00	20.0	51.0	0.07	94.0	10.00	77.0
L13200N	FG09	7.00	123.0	0.10	21.0	144.0	0.50	1.0	0.87	0.20	13.0	36.0	1.64	3.45	0.07	8.0	1.00	517.0	3.00	0.02	26.0	0.09	2.00	11.0	60.0	0.06	74.0	2.50	76.0
L13200N	FG10	0.50	108.0	0.05	25.0	187.0	0.60	1.0	3.47	0.40	12.0	31.0	1.28	2.94	0.06	10.0	0.70	447.0	5.00	0.02	22.0	0.08	1.00	22.0	103.0	0.06	64.0	2.50	55.0
L13200N	FG11	8.00	192.0	0.20	23.0	249.0	0.70	1.0	0.76	0.30	16.0	37.0	2.20	4.00	0.12	12.0	0.81	766.0	4.00	0.01	28.0	0.06	3.00	9.0	47.0	0.07	83.0	2.50	84.0
L13200N	FG12	0.50	106.0	0.20	14.0	220.0	0.70	1.0	0.55	0.20	14.0	37.0	2.39	3.63	0.10	11.0	0.65	636.0	2.00	0.01	24.0	0.07	5.00	12.0	42.0	0.09	75.0	2.50	142.0
L13200N	FG13	2.00	125.0	0.10	6.0	343.0	0.60	1.0	0.87	0.05	10.0	39.0	2.34	3.47	0.07	8.0	0.73	277.0	2.00	0.01	26.0	0.05	3.00	15.0	57.0	0.06	62.0	2.50	78.0
L13200N	FG14	1.00	254.0	0.20	11.0	290.0	0.70	1.0	0.95	0.05	11.0	27.0	2.62	2.93	0.08	9.0	0.61	809.0	3.00	0.02	23.0	0.05	4.00	16.0	49.0	0.06	58.0	2.50	84.0
L13200N	FG15	2.00	110.0	0.30	10.0	209.0	0.60	1.0	0.73	0.05	13.0	41.0	2.29	3.59	0.08	11.0	0.63	501.0	1.00	0.01	25.0	0.04	3.00	13.0	44.0	0.08	80.0	2.50	66.0
L13200N	FG16	1.00	104.0	0.10	24.0	227.0	1.50	2.0	0.55	0.90	20.0	39.0	2.34	3.49	0.08	26.0	0.65	434.0	2.00	0.01	29.0	0.09	11.00	16.0	50.0	0.08	89.0	13.00	74.0
L13200N	FG17	1.00	100.0	0.05	23.0	260.0	1.30	1.0	0.58	0.80	20.0	41.0	2.06	3.41	0.10	24.0	0.65	770.0	2.00	0.01	30.0	0.11	8.00	16.0	52.0	0.07	86.0	9.00	96.0
L13200N	FG18	2.00	126.0	0.05	18.0	184.0	0.60	1.0	0.64	0.10	17.0	45.0	1.85	4.12	0.13	9.0	0.89	903.0	2.00	0.01	29.0	0.12	1.00	11.0	44.0	0.08	98.0	2.50	76.0
L13200N	FG19	1.00	101.0	0.10	11.0	211.0	0.70	1.0	0.58	0.20	16.0	48.0	1.99	3.79	0.10	13.0	0.82	498.0	2.00	0.01	30.0	0.08	3.00	10.0	48.0	0.09	94.0	2.50	77.0
L13200N	FG20	4.00	76.0	0.20	2.5	292.0	0.60	1.0	0.53	0.05	10.0	32.0	1.99	2.78	0.07	11.0	0.48	357.0	1.00	0.01	19.0	0.05	0.50	6.0	29.0	0.07	60.0	2.50	62.0
L13200N	FG22	2.00	83.0	0.20	6.0	213.0	0.60	1.0	0.58	0.05	13.0	38.0	2.08	3.52	0.09	10.0	0.81	366.0	4.00	0.02	27.0	0.09	4.00	9.0	43.0	0.09	80.0	2.50	63.0
L13200N	FG23	8.00	83.0	0.10	6.0	240.0	0.50	1.0	0.75	0.03	13.0	40.0	1.79	3.22	0.08	9.0	0.79	559.0	0.50	0.01	27.0	0.04	0.50	9.0	37.0	0.08	74.0	2.50	60.0
L13200N	FG24	6.00	147.0	0.30	2.5	385.0	0.70	1.0	0.73	0.05	16.0	35.0	2.65	3.77	0.08	13.0	0.94	1036.0	3.00	0.01	25.0	0.07	4.00	2.5	30.0	0.07	95.0	2.50	118.0
L13200N	FG25	1.00	259.0	0.20	84.0	361.0	0.70	1.0	0.57	0.20	9.0	16.0	2.40	4.40	0.07	7.0	0.38	832.0	3.00	0.02	15.0	0.29	3.00	7.0	31.0	0.08	44.0	6.00	105.0
L13200N	FG26	5.00	244.0	0.30	10.0	268.0	0.80	1.0	0.86	0.30	15.0	45.0	2.23	4.00	0.10	14.0	0.79	829.0	6.00	0.01	27.0	0.08	3.00	12.0	45.0	0.10	103.0	2.50	72.0
L13200N	FG27	4.00	89.0	0.05	2.5	255.0	0.60	1.0	0.80	0.20	14.0	49.0	2.01	3.78	0.09	10.0	0.72	616.0	4.00	0.02	29.0	0.04	0.50	12.0	42.0	0.09	82.0	2.50	56.0
L13200N	FG28	2.00	174.0	0.10	2.5	226.0	0.70	1.0	0.73	0.10	15.0	71.0	2.33	3.76	0.11	8.0	0.90	713.0	2.00	0.01	31.0	0.08	1.00	9.0	41.0	0.10	82.0	2.50	88.0
L13200N	FG30	3.00	39.0	0.10	15.0	1308.0	0.60	1.0	3.80	0.30	31.0	11.0	0.44	4.68	0.04	3.0	0.63	2739.0	2.00	0.00	33.0	0.13	0.50	21.0	87.0	0.00	65.0	2.50	112.0
L13200N	FG31	3.00	58.0	0.05	2.5	253.0	0.50	1.0	0.87	0.20	14.0	47.0	1.68	3.72	0.10	8.0	0.39	747.0	0.50	0.02	29.0	0.06	3.00	11.0	169.0	0.08	73.0	2.50	68.0
L13200N	FG33	2.00	49.0	0.10	2.5	371.0	0.60	1.0	0.60	0.10	10.0	22.0	2.02	3.30	0.09	9.0	0.48	520.0	2.00	0.02	19.0	0.04	4.00	7.0	39.0	0.08	58.0	2.50	71.0
L13200N	FG34	2.00	56.0	0.10	2.5	202.0	0.60	1.0	0.51	0.10	13.0	34.0	2.36	3.50	0.10	9.0	0.59	774.0	3.00	0.01	24.0	0.08	0.50	9.0	39.0	0.09	70.0	2.50	68.0
L13200N	FG35	1.00	61.0	0.10	2.5	263.0	0.60	1.0	0.56	0.30	11.0	30.0	2.23	3.54	0.08	11.0	0.56	509.0	2.00	0.01	21.0	0.07	6.00	11.0	46.0	0.09	71.0	2.50	68.0
L13200N	FG36	2.00	64.0	0.10	13.0	163.0	0.60	1.0	0.79	0.30	16.0	28.0	1.98	3.00	0.14	12.0	0.62	951.0	4.00	0.02	22.0	0.06	8.00	2.5	58.0	0.07	60.0	2.50	97.0
L13200N	FG37	2.00	86.0	0.10	12.0	211.0	0.60	2.0	0.70	0.30	13.0	28.0	1.98	3.21	0.22	11.0	0.58	860.0	3.00	0.02	19.0	0.08	12.00	6.0	54.0	0.06	59.0	2.50	99.0
L13200N	FG38	31.00	71.0	0.05	8.0	201.0	0.50	2.0	0.53	0.20	11.0	31.0	1.90	2.86	0.13	9.0	0.55	794.0	3.00	0.01	19.0	0.07	7.00	2.5	39.0	0.07	62.0	2.50	68.0
L13200N	FG39	12.00	43.0	0.05	8.0	194.0	0.50	1.0	0.38	0.10	10.0	26.0	1.51	2.67	0.12	7.0	0.49	563.0	2.00	0.02	16.0	0.04	9.00	2.5	39.0	0.07	57.0	2.50	70.0
L13200N	FG40	4.00	64.0	0.10	7.0	213.0	0.60	1.0	0.40	0.10	10.0	30.0	1.70	2.73	0.19	10.0	0.47	604.0	3.00	0.02	19.0	0.04	7.00	2.5	34.0	0.08	57.0	2.50	67.0
L13200N	FG42	1.00	26.0	0.05	7.0	392.0	0.50	3.0	0.42	0.20	6.0	14.0	2.18	1.71	0.04	7.0	0.20	1429.0	3.00	0.02	8.0	0.28	9.00	2.5	27.0	0.06	32.0	2.50	70.0
L13200N	FG43	2.00	35.0	0.05	8.0	257.0	0.40	2.0	0.41	0.20	8.0	26.0	1.34	2.35	0.15	8.0	0.37	605.0	2.00	0.01	15.0	0.05	11.00	2.5	31.0	0.07	48.0	2.50	115.0
L13200N	FG44	3.00	42.0	0.10	2.5	449.0	0.70	2.0	0.47	0.20	9.0	23.0	2.21	2.72	0.14	14.0	0.42	555.0	1.00	0.02	14.0	0.04	6.00	2.5	42.0	0.07	47.0	6.00	39.0
L13200N	FG45	4.00	70.0	0.10	8.0	198.0	0.60	3.0	0.55	0.50	13.0	38.0	1.67	3.48	0.18	13.0	0.67	385.0	0.50	0.02	27.0	0.09	6.00	2.5	39.0	0.09	72.0	2.50	60.0
L13200N	FG46	3.00	40.0	0.05	2.5	292.0	0.50	1.0	0.54	0.05	10.0	27.0	1.80	2.97	0.08	12.0	0.68	424.0	0.50	0.01	15.0	0.05	4.00	2.5	42.0	0.10	61.0	2.50	46.0
L13200N	FG47	7.00	60.0	0.05	2.5	320.0	0.60	1.0	0.79	0.20	8.0	43.0	2.08	3.63	0.04	13.0	0.53	192.0	0.50	0.02	18.0	0.06	9.00	2.5	103.0	0.05	71.0	2.50	38.0
L13200N	FG48	8.00	67.0	0.10	18.0	424.0	0.50	3.0	0.70	0.20	12.0	42.0	1.84	3.55	0.08	13.0	0.73	576.0	0.50	0.02	29.0	0.12	9.00	2.5	55.0	0.09	79.0	2.50	37.0
L13200N	FG49	2.00	27.0	0.05	2.5	181.0	0.40	1.0	0.55	0.10	7.0	24.0	1.29	2.35	0.16	7.0	0.32	333.0	0.50	0.02	12.0	0.04	5.00	2.5	28.0	0.07	44.0	2.50	48.0
L13200N	FG50	3.00	71.0	0.30	10.0	389.0	0.60	1.0	0.53	0.10	9.0	31.0	1.91	3.18	0.13	11.0	0.47	414.0	2.00	0.02	16.0	0.04	9.00	2.5	38.0	0.08	53.0	2.50	94.0
L13200N	FG51	11.00	62.0	0.05	11.0	117.0	0.40	1.0	0.41	0.05	8.0	26.0	1.08	3.25	0.11	7.0	0.39												

LINE	SAMP	AD	CU	AG	AS	BA	BE	BI	CA	CD	CO	CR	AL	FE	K	LA	MG	MN	MO	NA	NI	P	PB	SB	SR	TI	V	W	ZN
L13000M	G13	2.00	71.0	0.05	2.5	198.0	0.50	1.0	0.55	0.10	12.0	37.0	1.65	4.06	0.20	9.0	0.60	909.0	5.00	0.01	22.0	0.09	3.00	2.5	36.0	0.08	73.0	2.50	90.0
L13000M	G14	6.00	82.0	0.30	5.0	250.0	0.70	1.0	0.63	0.10	19.0	62.0	1.96	4.78	0.14	10.0	0.92	1070.0	8.00	0.02	33.0	0.07	4.00	2.5	50.0	0.07	84.0	2.50	91.0
L13000M	G15	6.00	64.0	0.30	8.0	151.0	0.50	1.0	0.43	0.05	14.0	45.0	1.29	4.05	0.11	7.0	0.74	681.0	3.00	0.01	27.0	0.06	5.00	2.5	27.0	0.08	78.0	2.50	63.0
L13000M	G16	3.00	37.0	0.10	2.5	149.0	0.40	1.0	0.40	0.10	13.0	43.0	1.55	3.90	0.14	6.0	0.66	657.0	3.00	0.01	25.0	0.09	1.00	2.5	23.0	0.06	69.0	2.50	83.0
L13000M	G17	17.00	49.0	0.20	2.5	161.0	0.40	1.0	0.42	0.05	12.0	27.0	1.45	3.89	0.09	11.0	0.52	905.0	2.00	0.01	19.0	0.05	3.00	2.5	24.0	0.04	54.0	2.50	77.0
L13000M	G18	3.00	74.0	0.10	2.5	225.0	0.60	1.0	0.56	0.05	14.0	41.0	2.04	4.40	0.19	10.0	0.62	815.0	4.00	0.02	26.0	0.09	4.00	2.5	35.0	0.09	83.0	2.50	84.0
L13000M	G19	2.00	59.0	0.05	2.5	241.0	0.60	1.0	0.67	0.05	13.0	37.0	2.16	3.94	0.21	11.0	0.60	836.0	4.00	0.02	23.0	0.07	0.50	2.5	45.0	0.08	70.0	2.50	90.0
L13000M	G20	2.00	61.0	0.05	2.5	195.0	0.60	1.0	0.60	0.05	15.0	38.0	2.25	4.72	0.14	11.0	0.79	756.0	4.00	0.02	27.0	0.05	4.00	2.5	44.0	0.10	90.0	2.50	81.0
L13000M	G21	4.00	56.0	0.20	2.5	232.0	0.70	1.0	0.66	0.05	14.0	44.0	2.40	4.50	0.11	11.0	0.72	654.0	4.00	0.02	24.0	0.05	1.00	2.5	44.0	0.11	85.0	2.50	93.0
L13000M	G22	5.00	94.0	0.10	2.5	238.0	0.70	1.0	0.96	0.10	17.0	41.0	2.05	4.68	0.12	12.0	0.89	1040.0	6.00	0.02	29.0	0.08	3.00	2.5	52.0	0.08	84.0	2.50	87.0
L13000M	G23	82.00	99.0	0.60	9.0	271.0	0.60	1.0	0.73	0.05	18.0	55.0	1.86	4.92	0.18	10.0	0.88	1093.0	5.00	0.02	33.0	0.11	0.50	2.5	50.0	0.09	90.0	2.50	100.0
L13000M	G24	6.00	53.0	0.20	2.5	175.0	0.50	1.0	0.57	0.05	13.0	40.0	1.67	3.96	0.16	9.0	0.65	515.0	5.00	0.02	23.0	0.04	3.00	2.5	38.0	0.10	74.0	2.50	69.0
L13000M	G25	7.00	53.0	0.10	2.5	252.0	0.60	1.0	0.57	0.10	14.0	23.0	2.00	4.25	0.09	6.0	0.69	784.0	3.00	0.01	22.0	0.09	4.00	2.5	54.0	0.06	69.0	2.50	97.0
L13000M	G26	1.00	56.0	0.20	8.0	253.0	0.70	1.0	0.61	0.40	13.0	23.0	1.41	3.68	0.08	12.0	0.49	875.0	2.00	0.01	20.0	0.17	5.00	2.5	62.0	0.05	67.0	2.50	96.0
L13000M	G27	1.00	41.0	0.20	8.0	155.0	0.90	1.0	0.46	0.30	14.0	29.0	1.52	3.96	0.09	15.0	0.48	431.0	3.00	0.01	20.0	0.05	6.00	2.5	49.0	0.10	89.0	2.50	78.0
L13000M	G28	1.00	38.0	0.20	2.5	169.0	0.50	1.0	0.70	0.05	11.0	24.0	1.57	4.19	0.05	10.0	0.56	636.0	2.00	0.02	18.0	0.05	3.00	2.5	56.0	0.07	74.0	2.50	67.0
L13000M	G29	1.00	133.0	0.10	2.5	245.0	0.70	1.0	0.74	0.20	27.0	27.0	2.38	4.70	0.14	13.0	0.82	1064.0	4.00	0.02	22.0	0.06	5.00	2.5	79.0	0.09	87.0	2.50	90.0
L13000M	G30	0.50	37.0	0.30	2.5	211.0	0.50	1.0	0.52	0.10	18.0	23.0	2.16	3.89	0.07	9.0	0.64	723.0	2.00	0.01	16.0	0.03	3.00	2.5	48.0	0.11	73.0	2.50	74.0
L13000M	G31	6.00	42.0	0.30	2.5	294.0	0.60	1.0	0.59	0.20	19.0	37.0	2.73	4.07	0.10	7.0	0.92	1358.0	2.00	0.02	23.0	0.10	3.00	2.5	46.0	0.09	74.0	2.50	126.0
L13000M	G32	0.50	38.0	0.20	2.5	318.0	0.50	1.0	0.80	0.20	11.0	19.0	1.68	3.34	0.10	8.0	0.41	954.0	1.00	0.02	18.0	0.20	2.00	2.5	57.0	0.06	55.0	2.50	109.0
L13000M	G33	0.50	25.0	0.20	2.5	222.0	0.50	1.0	0.75	0.05	10.0	20.0	1.70	3.26	0.07	8.0	0.50	713.0	2.00	0.02	13.0	0.05	0.50	2.5	54.0	0.08	59.0	2.50	71.0
L13000M	G34	10.00	95.0	0.20	11.0	262.0	0.70	1.0	0.71	0.05	17.0	37.0	2.14	5.16	0.08	17.0	0.87	1013.0	3.00	0.02	27.0	0.07	0.50	2.5	61.0	0.06	86.0	2.50	82.0
L13000M	G35	30.00	33.0	0.10	2.5	171.0	0.50	1.0	0.53	0.05	14.0	33.0	1.94	4.46	0.08	8.0	0.87	863.0	3.00	0.02	18.0	0.05	0.50	2.5	46.0	0.07	81.0	2.50	66.0
L13000M	G36	55.00	67.0	0.30	2.5	213.0	0.60	1.0	0.86	0.05	14.0	38.0	2.20	5.01	0.10	11.0	1.04	1316.0	3.00	0.02	24.0	0.06	0.50	2.5	52.0	0.07	86.0	2.50	95.0
L13000M	G37	37.00	28.0	0.70	2.5	290.0	0.60	1.0	0.54	0.05	11.0	20.0	2.59	3.91	0.19	7.0	0.58	1183.0	2.00	0.01	12.0	0.10	3.00	2.5	35.0	0.06	59.0	2.50	102.0
L13000M	G38	150.00	91.0	0.70	2.5	197.0	0.70	1.0	0.82	0.10	15.0	33.0	2.98	5.44	0.09	9.0	1.49	1211.0	2.00	0.02	22.0	0.06	0.50	2.5	56.0	0.06	93.0	2.50	104.0
L13000M	G39	350.00	200.0	2.10	2.5	138.0	0.50	1.0	0.38	0.20	14.0	14.0	1.80	4.55	0.07	9.0	0.62	1813.0	3.00	0.00	11.0	0.06	0.50	2.5	38.0	0.02	46.0	2.50	71.0
L13000M	GA01	2.00	27.0	0.05	7.0	259.0	0.50	1.0	0.41	0.05	10.0	14.0	1.66	3.74	0.09	9.0	0.53	397.0	0.50	0.01	7.0	0.04	3.00	2.5	24.0	0.04	58.0	2.50	65.0
L13000M	GA02	10.00	83.0	0.05	32.0	181.0	2.30	8.0	0.33	2.00	24.0	44.0	1.70	2.85	0.06	46.0	0.36	327.0	4.00	0.02	33.0	0.04	23.00	10.0	50.0	0.09	95.0	15.00	63.0
L13000M	GA03	4.00	30.0	0.05	2.5	131.0	0.30	1.0	0.45	0.05	7.0	85.0	1.15	2.42	0.08	6.0	0.48	208.0	0.50	0.01	43.0	0.03	6.00	2.5	34.0	0.09	52.0	2.50	33.0
L13000M	GA04	3.00	44.0	0.05	2.5	186.0	0.70	2.0	0.47	0.40	10.0	37.0	1.30	2.78	0.14	14.0	0.35	409.0	1.00	0.02	18.0	0.04	7.00	2.5	36.0	0.09	67.0	2.50	48.0
L13000M	GA05	13.00	32.0	0.05	2.5	123.0	0.30	1.0	0.36	0.05	6.0	20.0	0.80	2.79	0.08	8.0	0.36	199.0	1.00	0.01	8.0	0.04	4.00	2.5	31.0	0.05	62.0	2.50	36.0
L13000M	GA06	1.00	21.0	0.10	2.5	194.0	0.40	3.0	0.33	0.10	5.0	22.0	1.31	2.06	0.07	8.0	0.21	158.0	0.50	0.02	9.0	0.03	6.00	2.5	32.0	0.07	42.0	2.50	32.0
L13000M	GA07	3.00	28.0	0.05	2.5	159.0	0.40	3.0	0.41	0.10	5.0	24.0	1.29	2.33	0.13	8.0	0.32	225.0	3.00	0.01	11.0	0.04	7.00	2.5	29.0	0.09	47.0	2.50	42.0
L13000M	GA08	2.00	28.0	0.05	2.5	171.0	0.40	1.0	0.42	0.10	7.0	29.0	1.34	2.64	0.08	9.0	0.39	238.0	1.00	0.02	13.0	0.05	4.00	2.5	41.0	0.10	61.0	2.50	44.0
L13000M	GA09	4.00	33.0	0.10	2.5	172.0	0.50	1.0	0.39	0.20	7.0	25.0	1.61	2.63	0.11	12.0	0.36	297.0	0.50	0.02	13.0	0.03	5.00	2.5	31.0	0.09	51.0	2.50	43.0
L13000M	GA10	2.00	39.0	0.05	2.5	171.0	0.70	1.0	0.22	0.05	8.0	30.0	3.15	3.13	0.05	12.0	0.46	291.0	2.00	0.02	16.0	0.14	3.00	2.5	21.0	0.12	65.0	2.50	56.0
L13000M	GA11	2.00	23.0	0.05	2.5	283.0	0.40	1.0	0.31	0.05	7.0	22.0	1.42	2.33	0.09	7.0	0.27	882.0	1.00	0.01	10.0	0.03	2.00	2.5	26.0	0.08	47.0	2.50	45.0
L13000M	GA12	0.50	11.0	0.05	2.5	202.0	0.30	1.0	0.29	0.05	4.0	14.0	1.27	1.51	0.06	4.0	0.15	236.0	0.50	0.02	8.0	0.05	1.00	2.5	23.0	0.05	24.0	2.50	44.0
L13000M	GA13	1.00	77.0	0.10	7.0	310.0	0.40	4.0	3.56	0.20	8.0	29.0	1.15	2.62	0.08	8.0	0.60	266.0	0.50	0.02	17.0	0.10	2.00	2.5	153.0	0.05	50.0	2.50	57.0
L13000M	GA14	3.00	81.0	0.10	2.5	338.0	0.50	4.0	0.85	0.10	8.0	20.0	1.60	2.90	0.24	12.0	0.40	552.0	0.50	0.02	12.0	0.03	4.00	2.5	55.0	0.05	45.0	2.50	49.0
L13000M	GA22	2.00	63.0	0.30	2.5	275.0	0.70	3.0	0.59	0.10	13.0	31.0	2.08	3.93	0.14	12.0	0.57	858.0	1.00	0.02	21.0	0.07	5.00	2.5	42.0	0.08	71.0	2.50	78.0
L13000M	GA23	33.00	63.0	0.05	2.5	218.0	0.50	3.0	0.53	0.10	12.0	33.0	1.79	3.71	0.12	10.0	0.65	783.0	0.50	0.02	23.0	0.06	4.00	2.5	38.0	0.07	66.0	2.50	71.0
L13000M	GA26	1.00	40.0	0.10	2.5	226.0	0.40	1.0	3.68	0.20	11.0	69.0	1.34	3.38	0.07	6.0	1.18	295.0	2.00	0.03	21.0	0.03	0.50	2.5	673.0	0.06			

APPENDIX II

DRILL LOG DEFINITIONS AND LOGS

FOR

DDH 92-1

DDH 92-2

DDH 92-3

DDH 92-4

DDH 92-5

DDH 92-6

LOGGING CODE EXPLANATION

Column 1 is a key which indicates the type of data or information on each line.

I - Identity information/data
 S - Survey data
 / - Upper tier geologic data
 L - Lower tier geologic data
 R - Free form remarks
 A - Assay and analysis data

I DATA

Each drillhole has two I lines at the start.

The first line indicates:

Col. 11 to 16 - ID of Project
 Col. 17 to 24 - Drillhole Name
 Col. 25 to 28 - Size of Core
 Col. 29 to 35 - Day/Month/Year Logged
 Col. 36 to 38 - Logger's Initials
 Col. 39 to 41 - Helper's Initials (if any)
 Col. 42 to 45 - Drilling Contractor
 Col. 46 to 50 - Month/Year Hole Drilled
 Col. 51 to 53 - Drill Rig Type
 Col. 63 to 68 - Grid Azimuth (0.0 if True North)

The second line indicates.

Col. 5 to 45 - Company Name
 Col. 46 to 69 - Property or Project or Sub Project Name

S DATA

The S000 line is the collar survey data. Subsequent S Lines (S001, S002, etc.) are down-the-hole surveys.

Col. 5 to 10 - From (a decimal point is inferred between column 8 and 9)
 Co. 11 to 16 - To (a decimal point is inferred between column 14 and 15)
 Col. 17 to 18 - Units; MT (metres), FT (feet)
 Col. 20 to 26 - Total Length
 Col. 27 to 32 - Azimuth
 Col. 33 to 38 - Dip
 Col. 51 to 60 - Northing
 Col. 61 to 70 - Easting
 Col. 71 to 80 - Elevation

Logging Code Explanation, cont'd/ AND L DATA

Disregard the /SCL and LSCL lines, they are only for computer processing. Two lines are available to describe a geologic interval, the upper line (/) and the lower line (L). The /NAM line defines the mineral fields for the upper line.

ST Geocode - upper (/NAM) line

Col. 57, 58 PY - Pyrite
 Col. 59, 60 SL - Sphalerite
 Col. 61, 62 GL - Galena
 Col. 63, 64 PR - Pyrrhotite
 Col. 65, 66 CP - Chalcopyrite
 Col. 67, 68 CL - Chlorite
 Col. 69, 70 EP - Epidote
 Col. 71, 72 MG - Magnetite
 Col. 73, 74 BI - Biotite
 Col. 75, 76 MS - Muscovite

Upper (/) Geologic Data

Col. 5 to 10 - From (decimal inferred between 8 and 9)
 Col. 11 to 16 - To (decimal inferred between 14 and 15)
 Col. 17 to 20 - Recovery in Metres (Decimal inferred between 18 and 19)
 Col. 24 to 27 - Rock Type Code - See Rock Type Chart
 Col. 28 to 29 - Typifying Mineral 1 - see Rock Type Chart
 Col. 30 to 31 - Typifying Mineral 2 - see Rock Type Chart
 Col. 35 to 36 - Texture 1 - see Texture Chart
 Col. 37 to 38 - Texture 2 - see Texture Chart
 Col. 39 - Fine grain size - see S Scale
 Col. 40 - Coarse grain size - see S Scale
 Col. 42 - Max grain size - see S Scale
 Col. 47 - Essentially always a "P" which stands for Principle Geologic Interval. If "D", it stands for Ditto Interval which means all of the above interval description applies, except as noted.
 Col. 49 59 50 - Structure 1 - see Structure Chart
 Col. 55 to 56 - Angle to Core Axis of Structure 1
 Col. 57 - Mineral Field, Mode of Occurrence - See H Scale Chart
 Col. 58 - Mineral Field, Amount of Occurrence - see H Scale Chart
 Col. 59 to 72 - Mineral Fields, same pattern continues (ie. G. Scale How, Amount) as in columns 57, 58

Logging Code Explanation, cont'dLower (L) Geologic Data

- Col. 17 to 20 - RQD in Metres
- Col. 22 to 23 - Rock quality designator up to 3 integers
- Col. 24 to 25 - Environment - See Environ Chart
- Col. 28 to 29 - Colour Code - see Colour Chart
- Col. 35 to 36 - Typifying Mineral 3 - see Mineral Chart
- Col. 37 to 38 - Typifying Mineral 4 - see Mineral Chart
- Col. 43 - Count of Fractures at Steep Angle to Core Axis - See G Scale
- Col. 44 - Count of Fractures at Medium Angle to Core Axis - See G Scale
- Col. 45 - Count of Fracture at Low Angle to Core Axis - See G Scale
- Col. 46 - Count of Total Fracture - See G Scale
- Col. 49 to 50 - Structure 2 - see Structure Chart
- Col. 55 to 56 - Angle to Core Axis of Structure 2
- Col. 57 to 72 - Mineral Fields, as in upper (/) Data

Logging Code Explanation cont'd.

A DATA

This last type of data lists the assay, geotechnical and specific gravity information for the hole.

Note that remarks are also used.

The first line, A001, defines a "set" of core assay data. The following lines describe and list the data.

ALAB	Col. 17 to 80	Define laboratory
ATYP	Col. 17 to 80	Define type of determination
AMTH	Col. 17 to 80	Define analytical method
AUMM	Col. 17 to 80	Define assay fields
A001	Col. 5 to 10	From (decimal inferred between 8 and 9)
	Col. 11 to 16	To (decimal inferred between 18 and 19)
	Col. 23 to 26	Sample number
	Col. 28 to 32	Gold ppb
	Col. 34 to 38	Copper ppm
	Col. 40 to 44	Gold Equivalent ppm

CHARTS

1. Rock Type Chart

A four letter code is used to describe rock types. The first four letters of a rock type name is its preferred code. If the fourth letter is a vowel, the vowel is replaced by the next consonant. Short two letter forms are also used to describe rock types.

Letter Code	Lithology
<u>Other</u>	
OVBD	Overburden
FALT	Fault
SHER	Shear Zone
<u>Dykes</u>	
FLDY	Felsic Dyke
MFDY	Mafic Dyke
ANDY	Andesite Dyke

MZDY	Monzonitic Dyke
DRDY	Diorite Dyke

Intrusives or dykes

DIOR	Diorite
SYMZ	Syeno-Monzonite
MZDY	Monzodiorite

Volcanic Rocks or Dyke Rocks

FDPP	Feldspar Porphyry
HBPP	Hornblende Porphyry
FDPP	Feldspar Porphyry
VTLP	Lapilli Tuff
AUAN	Augite Andesite

Big Kid Breccia

BRXX	Hydrothermal Breccia
------	----------------------

Mineral Chart (ie. Mineral short-forms)

AC	Actinolite
AK	Ankerite
AM	Amphibole
AU	Gold
BI	Biotite
BN	Bornite
C1	Fine and coarse grained chalcopyrite
C2	Fine grained chalcopyrite
CA	Calcite
CB	Carbonate
CC	Chalcocite
CL	Chlorite
CP	Chalcopyrite
CU	Native copper
CY	Clay
EP	Epidote
FU	Fuchsite
FX	Feldspar
GL	Galena
GR	Graphite
HB	Hornblende
HE	Hematite
KA	Kaolin

KA	Kaolin
KF	K-Spar
LI	Limonite
MF	Mafic Minerals
MG	Magnetite
MO	Molybdenite
ML	Malachite
P1	Fine and coarse grained pyrite
P2	Fine grained pyrite
PF	Plagioclase
PR	Pyrrhotite
PX	Pyroxene
PY	Pyrite
QV	Quartz vein
QZ	Quartz
MS	Sericite
SI	Silica
SL	Sphalerite
TA	Talc
TO	Tourmaline
VG	Visible gold

Texture Chart (ie. Texture-short forms)

BR	Brecciated
F/	Fault or shear zone
LM	Laminated
MX	Massive
PH	Phyllite
SC	Schist
VG	Vuggy
WB	Wavy bands

Logging Code Explanation, cont'd

4. Structure Chart (ie. Structure Short-Forms)

BN Banded
 BD Bedded
 BR Brecciated
 QV Quartz Vein
 AD Shear Zone
 MX Massive
 >> Microveins
 F/ Fault

5. How Chart or H Scale

<u>Symbol</u>	<u>Most Dominant Mode of Occurrence</u>
A	Amygdaloids, cavity fillings
B	Blebs
#	Breccia fillings
C	Coatings & encrustations
*	Clasts
D	Disseminations & scat.x'ls
E	Envelopes
F	Framework crystals
G	Gouge
H	Halos
I	Eyes, augen
J	Interstitial
K	Stockwork
L	Laminated/bedded
M	Massive
N	Nodules
O	Spots
Q	Patches, as in quilts
R	Rosettes & x'tls clusters
S	Selvages
\$	Sheeting
T	Stainings, as in tarnish
U	Euhedral crystals
V	Veins
>	Macroveins
<	Microveins
W	Boxwork
X	Massive and/or laminated/bedding
Y	Dalmationite
Z	Fresh, primary rock
+	Flooding

Logging Code Explanation, cont'd

<u>Symbol</u>	<u>Description</u>
0	Fresh, primary rock(Z) (z for Zero)
1	Amygdaloids(A), minor Macroveins(>) and/or scattered Crystals(D)
2	Macroveins(>) and Veins(V)
3	Veins(V and Dalmationite(Y)-Spots (O) or Patches(Q) (as in Quilts)
4	Veins(V), and/or occasional Envelopes(E)
5	Veins(V), and/or abundant Envelopes(E)
6	Pervasive(P) or Disseminations(D) less than Veins(V), Microveins(<), Selvages(S), Envelopes(E)
7	Pervasive(P) or Disseminations(D) equal to Veins(V), Microveins(<), Selvages(S), Envelopes(E)
8	Pervasive(P) or Disseminations(D) greater than Veins(V), Microveins(<), Selvages(S), Envelopes(E)
9	Pervasive(P) or Disseminations(D), Veins(V), Microveins(<), Selvages(S) and Envelopes(E) with much Breccia filling(#), Stockwork(K) and/or Sheeting(\$)
X	Massive (M) and/or Laminated/Bedded(L)

6. G Scale or Amount Chart

<u>Code</u>	<u>Assigned Value</u>	<u>Range</u>
X	100	100 ‡
9	90	85 to 99
8	80	75 to <85
7	70	65 to <75
6	60	55 to <65
5	50	45 to <55
4	40	35 to <45
3	30	25 to <35
2	20	15 to <25
1	10	7 to <15
=	5	4 to < 7
+	3	2 to < 4
)	1	.5 to < 2
*	.3	.2 to <.5
(	.1	.05 to <.2

Logging Code Explanation, cont'd

<u>Code</u>	<u>Assigned Value</u>	<u>Range</u>
-	.03	.02 to <.05
.	.01	Trace = <.02
0	0	Nil, Absent
/	.07	Present: Estimate impossible
?	0	Possibly Present

7. Colour Chart

The colour chart can be used in two ways. A lightness can be combined with a colour, or two colours can be combined.

eg. 3U - Dark Brown
 or
 RU - Reddish Brown

<u>Lightness</u>		<u>Colour</u>	
<u>Symbol</u>	<u>Value</u>	<u>Symbol</u>	<u>Colour</u>
9	palest	R	Red
8	pale	U	Brown (Umber)
7	light	O	Orange
6	lighter	T	Tan (khaki)
5	medium	Y	Yellow
4	darker	L	Lime (Y-G)
3	dark	G	Green
2	very dark	Q	Aqua (B-P)
1	darkest	B	Blue
		V	Violet (B-P)
		P	Purple
		M	Mauve
		W	White
		A	Grey
		N	Black (Noir)

QUALITATIVE ESTIMATION OF
ROCK HARDNESS AND
UNCONFINED COMPRESSIVE STRENGTH

Hardness Code	Consistency	Field Performance	Approximate Range of UCS	
			MPa	psi
0	Extremely soft rock	Indented by thumbnail.	0.2-0.7	28-100
1	Very soft rock	Crumbles under firm blows with point of geological pick; can be peeled by a pocket knife.	0.7-7.0	100-1000
2	Soft rock	Can be peeled by a pocket knife with difficulty; shallow indentations made by firm blow of geological pick.	7.0-28	1000 to 4000
3	Average rock	Cannot be scraped or peeled with a pocket knife; specimen can be fractured with single blow of hammer and/or geological pick.	28-56	4000 to 8000
4	Hard rock	Specimen requires more than one blow with hammer and/or geological pick to fracture it.	56-112	8000 to 16000
5	Very hard rock	Specimen requires many blows of hammer and/or geological pick to fracture it.	112-224	16000 to 32000
6	Extremely hard rock	Specimen can only be chipped with geological pick.	>224	>32000

S Scale

IGNEOUS, METAMORPHIC & CHEMICAL	PARTICLE DIAMETER RANGE	THE S-SCALE FOR GRAIN OR PARTICLE SIZE				VOLCANI- CLASTICS
		ASSGN VALUE	SYM BOL	<<FOR GENERAL WORK>> FOR DETAIL WORK>>	ASSGN VALUE	
Glassy	$2^{-8} = .004$.003 mm	0	CLAY SIZE	A .003	fine ash
Extremely fine grained (aphanitic)	2^{-7}	.008	1	V. FINE SILT	B .006	
	$2^{-6} = .016$			FINE SILT	C .011	
	2^{-5}	.03	2	MEDIUM SILT	D .022	
	$2^{-4} = .06$			COARSE SILT	E .044	
Fine grained	2^{-3}	.12	3	V. FINE SAND	F .088	coarse ash
	$2^{-2} = .25$			FINE SAND	G .177	
	2^{-1}	.5	4	MEDIUM SAND	H .354	
	$2^0 = 1$			COARSE SAND	I .707	
Medium grained (granular)	2^1	2	5	GRIT	J 1.41	
	$2^2 = 4$			GRANULE	K 2.83	
Coarse grained	2^3	8	6	V. SMALL PEBBLE	L 5.66	small lapilli
	$2^4 = 16$			SMALL PEBBLE	M 11.3	
Very coarse grained	2^5	3.2 cm	7	MEDIUM PEBBLE	N 22.6	large lapilli
	$2^6 = 64$			LARGE PEBBLE	O 45.3	
Pegmatitic	2^7	13	8	SMALL COBBLE	P 90.5	cobble-size bombs & blocks
	$2^8 = 250$			LARGE COBBLE	Q 181	
Megapegma- titic	2^9	1/2 m	9	SMALL BOULDER	R 362	boulder-size bombs & blocks
	$2^{10} = 1m$			MEDIUM BOULDER	S 724	
Extra-coarse megapegma- titic	2^{11}	2m	X	LARGE BOULDER	T 1450	extra large bombs & blocks
				V. LARGE BOULDER	U 2900	

NOTE: It is quite permissible to intermix the alphabetic symbols with the numeric symbols of this S-Scale, whenever detail work demands it - no conflict ensues by doing so.

P L A C E R D O M E I N C .

GEOLOG Data Management System

LIST80 run on 92:11:16 at 15:32:39

Current directory: /data/expl/shear/geolog

Data from GEOLOG project shear DHLIST

List of drill-holes from DHLIST

ddh92-1
ddh92-2
ddh92-3
ddh92-4
ddh92-5
ddh92-6

End of list: 6 entries

6 files will be read from the project directory

shear/geolog/ddh92-1
shear/geolog/ddh92-2
shear/geolog/ddh92-3
shear/geolog/ddh92-4
shear/geolog/ddh92-5
shear/geolog/ddh92-6

	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
1:	IDEN6B0201	DDH92-1 NQ	07SEP92BWB	SEP92	GRD	0.00							
2:	IPRJPLACER	DOME INC.		SHEAR PROJECT									
3:	S000	0 12200MT	244.20 79.00-48.00		5535102.00	672460.00	1174.00						
4:	/NAM				KFSICLEPPI1MGXXCPP2BNXXYY								
5:	LNAM				MSCB	CYPRLIXXQZMLHEXXYY							
6:	/SCL	MT.2PC.0											
7:	LSCL	PC.0	LCTM										
8:	S001	12200 24420	244.20 89.00-48.00										
9:	A001												
10:	AUMM		SAMP	AU	CU	PB	ZN						
11:	A002												
12:	AUMM	FROM	TO	RECV	RQD	CS	MARK						
13:	A003												
14:	AUMM			KF	AU	CU	AG	MO	W	ZN	MG	K	V
15:	P	000	670	OVBD				P					
16:	R	670	800	Core is blocky, limonite on fracture									
17:	P	670	950	BR DIOR				<1		P2#1D2			
18:	R			Intrusive breccia, most of frgts are dioritic, KF as									
19:	R			microveins and diss Py as breccia filling associated									
20:	R			with epidote and sericite.									
21:	A001	670	950	25626	55	586							
22:	P	950	1120	BR DIOR				< <*		P1#*D2			
23:	L							D1<(
24:	R			Strongly magnetic, med grained diorite fragt. -									
25:	R			some carb. microveins.									
26:	A001	950	1120	25627	55	484							
27:	R			At 11.20 C/T brecciated diorite and intrusive									
28:	R			breccia, the breccia has a dioritic matrix, some frgt. are									
29:	R			volcanic, some intrusive, some feldspar PP.									
30:	R			pyrite is disseminated in matrix.									
31:	P	1120	1290	BRXX				E		D(			D+
32:	L							<(
33:	A001	1120	1290	25628	40	543							
34:	P	1290	1500	MZDY				V1					D+
35:	L												
36:	R			White, strongly silicified, prophyritic in place									
37:	R			monzonite dyke, disseminated pyrite - non mag.									
38:	A001	1290	1500	25629	35	538							
39:	P	1500	1800	BRXX				<		D) D)			DCD+
40:	L							<+					
41:	R			Intrusive breccia, mostly intrusive frgt. some									
42:	R			hematized frgt. - sulfides are very fine.									
43:	A001	1500	1800	25630	60	834							
44:	P	1800	2100	BRXX									B)V+
45:	L							V=					V= V)
46:	R			Mineralization is associated with steeply									
47:	R			dipping carb veins with hematite rims with blebs									
48:	R			of PY and CP									
49:	A001	9800	2100	25631	120	2000							
50:	P	2100	2400	SHER									B+V=
51:	L							V1					V1 V)
52:	R			Steeply dipping, 10 degrees shear zone - Qtz carb									
53:	R			veins with pyrite envelopes and CP Blebs									
54:	A001	2100	2400	25632	80	2500							
55:	P	2400	2500	SH FDPF									V1

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
56: L					2 2	P1		
57: R					Dark green feldspar pp, dioritic, veinlets of pyrite			
58: A001	2400	2500	25633	55	632			
59: P	2500	2800	BRXX					B+V+
60: L						F/		V) V)
61: R					One carbonate, bx zone at 27 m, with large blebs of pyrite			
62: R					CP in infill between frgts.			
63: A001	2500	2800	25634	105	3700			
64: P	2800	3100	BRXX					D D-
65: L								
66: R					Breccia, K-spar altered frgt, minor PR, CP.			
67: A001	2800	3100	25635	50	914			
68: P	3100	3400	BRXX				D)	D1 D-D(
69: L							D)<)	
70: R					Breccia, pyrite, CP is minor			
71: A001	3100	3400	25636	20	719			
72: P	3400	4000	BRXX				D+	D1 D-
73: L								D)<)
74: R					Breccia, trace pyrite - one 40 cm wide hornblende			
75: R					felds PP			
76: A001	3400	3700	25637	25	770			
77: A001	3700	4000	25638	20	573			
78: P	4000	4300	BRXX		2 2	D1	D1	D-B)
79: L						<)		D1
80: R					Breccia, trace pyrite - CP			
81: A001	4000	4300	25639	20	684			
82: P	4300	4600	BRXX		13 3	D=	E=#+	B)D2
83: L						<*		<XD)<*
84: R					Breccia, 1% small blebs of CP, one flat lying			
85: R					small structure, gouge and slickensides.			
86: A001	4300	4600	25640	25	600			
87: P	4600	4900	BRXX		3 3		E1#+	B*D1
88: L							<)	D)
89: R					Breccia, CL appeared to be associated with syenite			
90: R					fragment and Ep. microveins			
91: A001	4600	4900	25641	35	13004			
92: P	4900	5200	BRXX			D1	D)#)	B)D
93: L					1156		<)	D)
94: R					50 cm wide feldspar porphyry dyke, syeno - monzonite			
95: R					pink and white			
96: A001	4900	5200	25642	30	749			
97: P	5200	5580	BRXX			D1	D)#)	B*
98: L					1446		<)	D)
99: R					Small felsic dyke, strongly silicified diss. sulf.			
100: R					at 53.5			
101: A001	5200	5580	25643	30	520			
102: P	5580	5750	FALT				P1#)	B*
103: L						F3	F3	
104: R					Fault zone, gouge from 56.5 to 56.8 m.			
105: R					Bx is flooded with clay and carbonate; bleached			
106: R					in place - carb and Qtz carb veins up to 2 cm wide.			
107: A001	5580	5750	25644	115	844			
108: P	5750	6100	BRXX			D1	D1#)	B)
109: L					1446		<*	D+
110: R					Breccia, Cp is close to syeno - monzonite frgts			

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
111: R								
112: A001	5750	6100	25645	45	850			
113: P	6100	6400	BRXX			P2	Q1d)D=	D+
114: L					12		<)	
115: R								
116: R								
117: A001	6100	6400	25646	50	627			
118: P	6400	6700	BRXX			P2	Q1D)D+	D)
119: L					12 3		<)	
120: R								
121: R								
122: A001	6400	6700	25647	35	546			
123: P	6700	7000	BRXX			P1	Q=D*F3	D(
124: L					12 3		<)	
125: R								
126: R								
127: R								
128: A001	6700	7000	25648	45	788			
129: P	7000	7300	BRXX			22	P= Q=D*	D(
130: L							<)	
131: R								
132: R								
133: R								
134: A001	7000	7300	25649	120	1035			
135: P	7300	7600	BRXX			P=	Q+D(	D-
136: L					1237		<+	
137: R								
138: R								
139: A001	7300	7600	25650	70	584			
140: P	7600	7900	BRXX			P5	Q+D*	D(
141: L							<+	
142: R								
143: A001	7600	7900	25651	680	2100			
144: P	7900	8200	BRXX			D1	Q+D*	D*
145: L							<1	
146: R								
147: A001	7900	8200	25652	500	1200			
148: P	8200	8500	BRXX			D1	Q=D*	D(
149: L							<)	
150: R								
151: R								
152: A001	8200	8500	25653	65	689			
153: P	8500	8800	BRXX			D1	Q=D*	D-
154: L							<)	
155: R								
156: A001	8500	8800	25654	125	862			
157: P	8800	9100	BRXX			D1	Q=D+	D-
158: L							<)	
159: R								
160: A001	8800	9100	25655	120	878			
161: P	9100	9400	BRXX			D1	E2D+	D- VG
162: L							<)	V?
163: R								
164: R								
165: R								

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
166: R								
			blocky core.					
167: A001	9100	9400	25656	350	1600			
168: P	9400	9700	BRXX			11	E2D+	D- VG
169: L						<)		V?
170: A001	9400	9700	25657	130	488			
171: P	9700	10000	BRXX			D1	Q1D)D+	D-
172: L						<)		
173: R			Breccia, one feldspar, PP, dyke					
174: A001	9700	10000	25658	175	672			
175: P	10000	10300	BRXX			D1	Q1D)D+	D-
176: L						<)		
177: A001	10000	10300	25659	170	1300			
178: P	10300	10600	BRXX			D3	Q+D)D+	
179: L						<)		
180: R			Breccia, trace of CP in syeno monzonite frgt.					
181: A001	10300	10600	25660	100	686			
182: P	10600	10900	BRXX			D3	Q1D)D+	
183: L						D3		
184: R			Breccia					
185: A001	10600	10900	25661	225	1700			
186: P	10900	11200	BRXX			D2	Q1D)D+	
187: L						D1		
188: R			Breccia, one 2 cm wide vuggy carb vein					
189: A001	10900	11200	25662	65	722			
190: P	11200	11500	BRXX			D1	V1D)D+	
191: L								
192: R			Breccia, no pink syenite fragt.					
193: A001	11200	11500	25663	20	164			
194: P	11500	11800				D1	Q1D)D+	
195: L						D1		
196: R			Breccia					
197: A001	11500	11500	25664	160	866			
198: P	11800	12100	SH BRXX			P1	Q+D) D*	
199: L						F3	F2	
200: R			Fault zone, old bx zone, flooded by carbonate,					
201: R			vuggy in place, reactivated, blocky, gouge at 119.7					
202: A001	11800	12100	25974	95	452			
203: P	12100	12400	BRXX			P1	Q=D)D2 D-	
204: L						<1		
205: R			One 30 cm wide Hbl. Felds. PP dyke					
206: A001	12100	12400	25975	60	536			
207: P	12400	12700	BRXX			P1	Q+D*D+	
208: L						<+		
209: R			Breccia					
210: A001	12400	12700	25665	65	323			
211: P	12700	13000	BRXX			P1	Q)D(D+	
212: L						F1	F1	
213: R			Last 20 cm of interval are flooded with carb.					
214: R			and clay alteration					
215: A001	12700	13000	25666	85	338			
216: P	13000	13300	BRXX			D2	Q+D(D+	
217: L						F2		
218: R			Carb. flooding, steep shearing, Qtz, hematite pyrite					
219: R			veins up to 130.7 m. One 20 cm wide band, silicified,					
220: R			fine grained, strongly magnetic at 133 m.					

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
221: A001	13000	13300	25667	135	811			
222: P	13300	13600	BRXX			P2	Q1D*D+	D-
223: L						<)		
224: A001	13300	13600	25668	60	715			
225: P	13600	13900	BRXX			P+	Q1D+D+	D-
226: L						<)		
227: R			Breccia, microveins of pyrite towards end of					
228: R			interval, numerous syenite frgt, up to 20 cm wide					
229: A001	13600	13900	25669	150	756			
230: P	13900	14200	BRXX			P3	Q+<)<+	D-
231: L						<*		
232: R			Breccia, pyrite occurs as microveins, trace of CP					
233: R			with mag microveins					
234: A001	13900	14200	25670	445	2300			
235: P	14200	14500	BRXX			P3	<+<)<+	D.
236: L						<*		
237: R			Small qtz, cb. ep. microveins, pyrite, in microveins					
238: R			with magnetite, matrix is dioritic, med. gr. magnetic					
239: A001	14300	14500	25671	380	1800			
240: P	14500	14800	BRXX			P2	<+<)<+	D-
241: L						<*		
242: R			Breccia, F.G. Feld, PP monzo., syenite dyke between					
243: R			147.3 and 147.6 m					
244: A001	14500	14800	25672	865	1600			
245: P	14800	15100	DYKE			P6	<*D*#)	D*
246: L						<*		
247: R			@ 149.6, Mag+CP in breccia filling, 149.1 end of feld.					
248: R			PP dyke, flat lying shear zone, Qtz, carb. mag, veins,					
249: R			149.9 - 151.9 feld. pink, monzonite syenite dyke,					
250: R			trace of sulfide with magnetite veinlet					
251: A001	14800	15100	25673	750	751			
252: P	15100	15360	BRXX			P4	Q1D(#)	D-
253: L						<*		
254: R			One meter of felds, Hb. PP syenite dyke, and back to					
255: R			breccia, Cp assoc. with Mag. Ep. in syenite.					
256: A001	15100	15360	25674	560	790			
257: R			Shear at upper C/T of monzonite dyke, 10 cm of					
258: R			slickersides, carbonate filled fault zone.					
259: P	15360	15600	MZDY				D+	
260: L						<)		<1
261: R			Border phase of monzonite dyke, fine grained,					
262: R			Qtz. Feldspar PP diss. pyrite.					
263: A001	15360	15600	25675	130	205			
264: P	15600	17350	MZDY			<)	D+	
265: L						<)		<1
266: R			Dyke is getting coarser and more porphyritic					
267: R			towards the center, silicified, some more mafic					
268: R			in place, constant disseminated pyrite					
269: A001	15600	15900	25676	70	272			
270: A001	15900	16200	25677	30	122			
271: A001	16200	16500	25678	40	181			
272: R			Still mafic, numerous feldspar phenocrists,					
273: R			some Hb phenos, steeply dipping pyrite microveins,					
274: R			pyrite on fracture					
275: A001	16500	16800	25679	90	387			

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
276:	A001	16800	17100	25680	15	139		
277:	R			From 171, the dyke becomes finer grained, silicified,				
278:	R			with higher density of low gtz, chlorite microveins at				
279:	R			flat angle, towards 174, shearing 11 to C/T				
280:	A001	17100	17350	25681	25	101		
281:	P	17350	17600	BRXX			P4	Q)D)Q+ D-
282:	L						<*	
283:	R			Breccia, pyrite as microveins and in breccia filling				
284:	R			close to syenite frgts.				
285:	A001	17350	17600	25682	345	1700		
286:	P	17600	17900	BRXX			P1	Q)D)Q+
287:	L							
288:	R			One large diorite frgt. at 177.5, the diorite is				
289:	R			brecciated and Qtz., Ep., Mg., Py. breccia filling				
290:	A001	17600	17900	25683	600	629		
291:	P	17900	18200	BR DIOR			P+	Q)D)#+
292:	L						<(
293:	R			Brecciated diorite, strong magnetite,				
294:	R			flooding at 181.0 m.				
295:	A001	17900	18200	25684	355	580		
296:	P	18200	18500	BRXX			P2	<=D+ B*
297:	L						<+	
298:	R			Breccia, CP observed or fracture close to syenite frgt.				
299:	A001	18200	18500	25685	445	948		
300:	P	18500	18800	BRXX			P2F3	D+F2
301:	L						<)	
302:	R			Most frgts. are dioritic in compositin, Qtz. flooding				
303:	R			with mag. + pyrite, K spar envelopes				
304:	A001	18500	18800	25686	380	220		
305:	P	18800	19100	BRXX			E1F3	E=D+F2
306:	L						<)	
307:	R			One large frgt. of diorite between 190 - 191 m.				
308:	R			Qtz. magnetite by veins and flooding, with				
309:	R			K spar envelopes				
310:	A001	18800	19100	25687	590	246		
311:	P	19100	19400	BRXX			E1F4	D=F3
312:	R			Quartz, magnetite pyr, K spar, flooded brecia,				
313:	R			numerous diorite frgt.				
314:	A001	19100	19400	25688	1100	514		
315:	P	19400	19700	BRXX			P1F2	Q1D)V1
316:	L						<)	
317:	R			Some thin, 1-2mm wide pyrite microveins, some qtz,				
318:	R			magn., pyrite flooding				
319:	A001	19200	19700	25689	165	875		
320:	P	19700	20000	BRXX			P2F2	Q1D+V1 D(
321:	L							
322:	R			Fine blebs of CP at 200 associated with Quartz				
323:	R			and magnetite				
324:	A001	19700	20000	25690	670	1900		
325:	P	20000	20300	BRXX			P2F1	Q1D* D*
326:	L						<)	
327:	R			@ 201 m 60 cm w. felsic dyke, F.G. silicified, diss.				
328:	R			magnetite, pyrite at 203m, 50cm wide, steeply dipping				
329:	R			fault area, slickersides, carb and clay				
330:	A001	20000	20300	25691				

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
331: P	20300	20600	BRXX			PlF=	Q=D*	D*
332: L						<)		
333: R			Blebs of CP at 201.5m, 204.2 - 205m fr. gr. felsic					
334: R			dyke, 3% of euhedral magnetite xPtals, Py and CP and					
335: R			hanging wall of dyke					
336: A001	20300	20600	25692	870	2800			
337: P	20600	20900	MZDY			P V2	D+	D+
338: L						<)		
339: R			One small felsic dyke F.G. at 206 with CP inside					
340: R			in microveins, also CP on upper and lower C/T					
341: R			207.5 - 209.7 Felsic, monzonite dyke, with euhedral					
342: R			magnetite in place, the dyke is sheared and					
343: R			fractured, but with quartz, Py and CP, flooding,					
344: R			sulfides content is between 3-5%					
345: A001	20600	20900	25693	840	6900			
346: P	20900	21250	MZDY			P=V1	V+	V+
347: L						<)		
348: R			210 - 212.5 m, Felsic, very silicious, Qtz more, dyke					
349: R			contains diorite frgt. probably latest intrusive phase,					
350: R			mineralization in veined control, with batches of					
351: R			pyrite and CP up to 5cm wide, strong CP in intruded					
352: R			breccia					
353: A001	20900	21200	25694	705	5500			
354: P	21250	21500	BRXX			P2F3	Q1D+F2	D+
355: L						<)		
356: R			Breccia is flooded with Qtz Mg, Py and CP, 20% of					
357: R			pink syenite frgts.					
358: A001	21200	21500	25695	1140	7000			
359: P	21500	21800	BRXX			P4F2	Q+<=F1	D-
360: L						<)		
361: R			217.2 - 217.9, white fine gr. felsic dyke, diss. pyrite					
362: R			Steep Qtz veins, silicified, and py microveins, In					
363: R			upper part of section, pink syenite frgt. with steep py					
364: R			microveins					
365: A001	21500	21800	25696	650	4100			
366: P	21800	22100	BRXX			P2F4	Q+<=	D)
367: L						V2		
368: R			219 - 221.8, greenish white very silicious, quartz flooded					
369: R			between brecciated					
370: A001	21800	22100	25697	555	2600			
371: P	22100	22400	BRXX			P2	PlQ1D+	
372: L						V2		
373: R			Qtz. monzonite(F.G.), diss. Py, CP 219.5 - 221 m					
374: R			strongly brecciated monzonite, with carb flooding					
375: R			vuggy, some frgt. have 80% pyrite					
376: A001	22100	22400	25698	480	1800			
377: P	22400	22700	BRXX			P3F2	E1D=	
378: L						V2		
379: R			221-222, black LG carbonate altered pyritic, breccia					
380: R			strong chlorite, black green, 223-228-7, laced with					
381: R			vuggy carb. vugs up to lcm, diss. pyrite,					
382: R			carb mag flooding in Bx					
383: A001	22400	22700	25699	715	886			
384: P	22700	23000	BRXX			P3F2	Q=D=	
385: L						V=		

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
386: R								
387: R								
388: R								
389: R								
390: A001	22700	23000						
391: P	23000	23300						
392: L								
393: R								
394: R								
395: A001	23000	23300						
396: P	23300	23600						
397: L								
398: A001	23300	23600						
399: R								
400: R								
401: R								
402: R								
403: R								
404: R								
405: P	23600	23900						
406: L								
407: R								
408: R								
409: A001	23600	23900						
410: P	23900	24200						
411: L								
412: R								
413: R								
414: A001	23900	24200						
415: P	24200	24410						
416: L								
417: R								
418: R								
419: R								
420: A001	24200	24410						
421: A002								
422: AUMM								
423: A002	670	760	C					
424: A002	760	1030	C					
425: A002	1030	1140	C					
426: A002	1140	1320	C					
427: A002	1320	1420	C					
428: A002	1420	1580	C					
429: A002	1580	1900	C					
430: A002	1900	2030	C					
431: A002	2030	2350	C					
432: A002	2350	2500	C					
433: A002	2500	2650	C					
434: A002	2650	2790	C					
435: A002	2790	2880	C					
436: A002	2880	3200	C					
437: A002	3200	3340	C					
438: A002	3340	3530	C					
439: A002	3530	3840	C					
440: A002	3840	4140	C					

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	1	2	3	4	5	6	7	8		
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789		
441: A002	4140	4370	C	97	53	R3	2	4	1	7
442: A002	4370	4620	C	109	21	R3	4	2	2	8
443: A002	4620	4920	C	101	5	R3	0	4	3	8
444: A002	4920	5180	C	100	14	R3	5	2	2	10
445: A002	5180	5480	C	113	9	R3	1	6	3	10
446: A002	5480	5620	C	89	7	R3	1	2	1	5
447: A002	5620	5740	C	102	17	R2	1	3		3
448: A002	5740	5850	C	100	35	R3	2	6	1	9
449: A002	5850	6110	C	92	7	R3	1	4	1	6
450: A002	6110	6340	C	100	9	R3	2	6	2	9
451: A002	6340	6520	C	100	13	R3	2	5	1	7
452: A002	6520	6670	C	83	10	R3	1	2	1	4
453: A002	6670	6860	C	100	37	R3	3	8	1	12
454: A002	6860	6980	C	100	49	R3	6	5	3	14
455: A002	6980	7130	C	100	18	R3	5	9	2	15
456: A002	7130	7400	C	107	35	R3	4	3	2	9
457: A002	7400	7630	C	122	5	R3	4	8	2	14
458: A002	7630	7750	C	121	21	R3	6	2	2	10
459: A002	7750	7950	C	124	42	R3	3	3	2	8
460: A002	7950	8240	C	108	78	R3	2	2		4
461: A002	8240	8530	C	80	84	R3	1	2	1	4
462: A002	8530	8780	C	107	44	R3	1	6	1	8
463: A002	8780	9080	C	108	41	R3	1	4	1	7
464: A002	9080	9350	C	100	69	R3	2	1	1	4
465: A002	9350	9660	C	95	55	R3	3	4	0	7
466: A002	9660	9780	C	114	74	R3	2	7	2	11
467: A002	9780	9930	C	107	99	R3		1	1	2
468: A002	9930	10220	C	99	86	R3			1	1
469: A002	10220	10450	C	102	54	R3	1	2	2	5
470: A002	10450	10770	C	97	16	R3	2	8	2	12
471: A002	10770	10930	C	118	22	R3	1	4	3	8
472: A002	10930	11150	C	115	38	R3	0	8	2	11
473: A002	11150	11460	C	107	65	R3	1	4	1	6
474: A002	11460	11760	C	107	79	R3	2	4	1	7
475: A002	11760	11980	C	95	6	R3	2	7	4	12
476: A002	11980	12100	C	121	18	R3	4	11	4	19
477: A002	12100	12370	C	106	8	R3	3	7	4	13
478: A002	12370	12490	C	125	21	R3	2	10	4	17
479: A002	12490	12740	C	98	38	R3	2	8	2	
480: A002	12740	13140	C	111	26	R3	1	6	4	11
481: A002	13140	13450	C	103	41	R3	1	5	3	9
482: A002	13450	13840	C	96	34	R3	2	5	1	7
483: A002	13840	14150	C	104	47	R3	2	5	2	8
484: A002	14150	14450	C	103	64	R3	2	4	2	8
485: A002	14450	14730	C	108	69	R3	3	4	1	9
486: A002	14730	14960	C	108	43	R3	3	6	2	11
487: A002	14960	15130	C	100	36	R3	2	6	2	9
488: A002	15130	15300	C	96	34	R3		5	2	7
489: A002	15300	15540	C	109		R3	2	10	4	16
490: A002	15540	15690	C	87		R3	1	6	3	10
491: A002	15690	15820	C	120	81	R3	2	2	4	8
492: A002	15820	15950	C	113	28	R3	2	5	4	10
493: A002	15950	16260	C	103	35	R3	1	5	1	8
494: A002	16260	16520	C	104	62	R3	1	4	3	8
495: A002	16520	16820	C	102	51	R3	1	4	2	7

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	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
496:	A002	16820	17000	C	100	32	R3	4	5	2	11		
497:	A002	17000	17200	C	124	46	R3	5	7	1	13		
498:	A002	17200	17490	C	100	37	R3	2	4	2	9		
499:	A002	17490	17800	C	102	78	R3	3	4	3	10		
500:	A002	17800	18100	C	100	70	R3		4	1	5		
501:	A002	18100	18400	C	107	57	R3	1	3	2	5		
502:	A002	18400	18710	C	107	50	R3	2	5	1	8		
503:	A002	18710	19010	C	103	78	R3	1	4	1	6		
504:	A002	19010	19230	C	102	55	R3	2	4	3	9		
505:	A002	19230	19460	C	101	48	R3	0	6	3	9		
506:	A002	19460	19690	C	102	29	R3	0	2	4	7		
507:	A002	19690	19990	C	103	90	R3	1	4	1	6		
508:	A002	19990	20250	C	112	62	R3	0	3	3	6		
509:	A002	20250	20600	C	106	79	R3	1	7	1	9		
510:	A002	20600	20900	C	100	70	R3	2	4		6		
511:	A002	20900	21130	C	100	58	R3	1	4	2	8		
512:	A002	21130	21420	C	93	63	R3	1	2	0	4		
513:	A002	21420	21730	C	107	69	R3	2	2	1	5		
514:	A002	21730	21940	C	124	28	R3	1	8	2	11		
515:	A002	21940	22060	C	133		R3	17	7	6	29		
516:	A002	22060	22400	C	94	40	R3	1	4	1	7		
517:	A002	22400	22840	C	98	30	R3	3	7	2	12		
518:	A002	22840	22990	C	137	48	R3	2	9	3	13		
519:	A002	22990	23250	C	94	38	R3	5	3	2	11		
520:	A002	23250	23370	C	143	43	R3	3	8	2	13		
521:	A002	23370	23650	C	96	63	R3	2	6		8		
522:	A002	23650	23790	C	86	24	R3	1	6	1	9		
523:	A002	23790	23830	C	97		R3	5	10	2	17		
524:	A002	23830	24010	C	98	13	R3	4	6	2	12		
525:	A002	24010	24290	C	112	7	R3	5	9	3	17		
526:	A002	24290	24410	C	71	8	R3	4	8	1	13		
527:	A003												
528:	AUMM	FROM	TO	SAMP	AU	CU	AG	MO	W	ZN	MG	K	V
529:	A003	670	950	25626	55	586	0.6	6	0	209	1.31	0.07	110
530:	A003	950	1120	25627	55	484	0.1	5	0	57	1.1	0.09	132
531:	A003	1120	1290	25628	40	543	0.1	9	0	47	1.33	0.15	83
532:	A003	1290	1500	25629	35	538	0.4	8	0	42	1.61	0.24	46
533:	A003	1500	1800	25630	60	834	0.2	10	0	58	1.62	0.16	112
534:	A003	9800	2100	25631	120	1618	1	8	0	59	1.05	0.25	61
535:	A003	2100	2400	25632	80	1883	2	8	10	73	1.34	0.21	51
536:	A003	2400	2500	25633	55	632	0.4	14	0	44	0.97	0.31	50
537:	A003	2500	2800	25634	105	3059	7.4	28	10	216	0.91	0.28	52
538:	A003	2800	3100	25635	50	914	0.8	26	0	70	1.29	0.09	108
539:	A003	3100	3400	25636	20	719	0.1	12	0	46	1.32	0.05	113
540:	A003	3400	3700	25637	25	770	0.1	13	0	50	1.34	0.04	130
541:	A003	3700	4000	25638	20	573	0.1	10	0	55	1.45	0.06	126
542:	A003	4000	4300	25639	20	684	0.1	6	0	52	1.43	0.09	121
543:	A003	4300	4600	25640	25	600	0.2	11	0	50	1.31	0.2	95
544:	A003	4600	4900	25641	35	1054	0.4	20	0	50	1.31	0.25	77
545:	A003	4900	5200	25642	30	749	0.2	7	0	47	1.43	0.15	93
546:	A003	5200	5580	25643	30	520	0.1	6	0	54	1.69	0.17	125
547:	A003	5580	5750	25644	115	844	0.2	3	0	47	1.62	0.05	127
548:	A003	5750	6100	25645	45	850	0.2	9	0	60	1.45	0.1	130
549:	A003	6100	6400	25646	50	627	0.1	1	0	48	1.7	0.14	113
550:	A003	6400	6700	25647	35	546	0.1	5	0	49	1.53	0.09	137

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-1

	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
551: A003	6700	7000	25648	45	788	0.1	12	0	51	1.5	0.1	149
552: A003	7000	7300	25649	120	1035	0.2	23	0	55	1.55	0.11	159
553: A003	7300	7600	25650	70	584	0.1	10	0	42	1.44	0.15	113
554: A003	7600	7900	25651	680	1851	0.2	19	0	45	1.58	0.06	146
555: A003	7900	8200	25652	500	1071	0.1	18	0	46	1.23	0.06	156
556: A003	8200	8500	25653	65	689	0.1	8	0	49	1.45	0.07	155
557: A003	8500	8800	25654	125	862	0.2	12	0	55	1.71	0.08	154
558: A003	8800	9100	25655	120	878	0.1	22	0	57	1.42	0.07	158
559: A003	9100	9400	25656	350	1356	0.1	16	0	52	1.34	0.08	152
560: A003	9400	9700	25657	130	488	0.1	5	0	48	1.58	0.06	142
561: A003	9700	10000	25658	175	672	0.1	5	0	47	1.14	0.11	127
562: A003	10000	10300	25659	170	1176	0.1	17	0	52	1.27	0.04	145
563: A003	10300	10600	25660	100	686	0.1	21	0	59	1.46	0.1	126
564: A003	10600	10900	25661	225	1550	0.1	9	0	48	1.62	0.11	149
565: A003	10900	11200	25662	65	722	0.1	12	0	48	1.55	0.11	156
566: A003	11200	11500	25663	20	164	0.1	4	0	60	1.5	0.04	170
567: A003	11500	11500	25664	160	866	0.1	4	0	43	1.19	0.1	132
568: A003	11800	12100	25974	95	452	0.1	3	0	39	1.45	0.08	132
569: A003	12100	12400	25975	60	536	0.1	2	0	38	1.29	0.1	124
570: A003	12400	12700	25665	65	323	0.1	3	0	34	1.22	0.07	125
571: A003	12700	13000	25666	85	338	0.1	2	0	34	1.32	0.1	144
572: A003	13000	13300	25667	135	811	0.1	7	0	51	1.45	0.1	132
573: A003	13300	13600	25668	60	715	0.1	4	0	37	1.29	0.08	130
574: A003	13600	13900	25669	150	756	0.1	5	0	40	1.47	0.09	132
575: A003	13900	14200	25670	445	1845	0.2	6	0	35	1.17	0.09	128
576: A003	14300	14500	25671	380	1441	0.2	8	0	38	1.18	0.07	130
577: A003	14500	14800	25672	865	1262	0.1	9	0	34	0.98	0.09	113
578: A003	14800	15100	25673	750	751	0.1	6	0	31	1.05	0.14	93
579: A003	15100	15360	25674	560	790	0.1	5	0	34	1.39	0.11	127
580: A003	15360	15600	25675	130	205	0.2	7	0	49	0.58	0.21	14
581: A003	15600	15900	25676	70	272	0.1	6	0	23	0.58	0.17	22
582: A003	15900	16200	25677	30	122	0.2	7	0	24	0.48	0.15	18
583: A003	16200	16500	25678	40	181	0.1	10	0	24	0.5	0.11	30
584: A003	16500	16800	25679	90	387	0.1	6	0	41	0.65	0.11	59
585: A003	16800	17100	25680	15	139	0.1	4	0	23	0.56	0.13	42
586: A003	17100	17350	25681	25	101	0.1	2	0	29	0.5	0.16	17
587: A003	17350	17600	25682	345	1217	0.4	6	0	29	0.75	0.09	91
588: A003	17600	17900	25683	600	629	0.1	5	0	26	0.65	0.08	90
589: A003	17900	18200	25684	355	580	0.8	3	0	28	0.7	0.1	101
590: A003	18200	18500	25685	445	948	0.6	6	0	37	0.74	0.07	113
591: A003	18500	18800	25686	380	220	0.1	7	0	32	1.07	0.09	131
592: A003	18800	19100	25687	590	246	0.1	7	0	30	0.91	0.13	114
593: A003	19100	19400	25688	1000	514	0.1	7	0	30	0.91	0.09	106
594: A003	19200	19700	25689	165	875	0.1	10	0	30	0.9	0.09	78
595: A003	19700	20000	25690	670	1518	0.2	6	0	31	1.11	0.12	98
596: A003	20000	20300	25691									
597: A003	20300	20600	25692	870	2180	0.1	3	0	37	1.34	0.25	117
598: A003	20600	20900	25693	840	5587	1.4	2	0	66	1.25	0.07	108
599: A003	20900	21200	25694	705	4487	1.6	4	0	68	1.02	0.12	109
600: A003	21200	21500	25695	1000	5092	1.6	5	10	41	1.31	0.2	104
601: A003	21500	21800	25696	650	3237	0.8	53	0.5	56	1.14	0.18	58
602: A003	21800	22100	25697	555	1883	0.4	6	0	155	1.04	0.2	76
603: A003	22100	22400	25698	480	1261	0.2	6	0	46	1.12	0.17	83
604: A003	22400	22700	25699	715	886	0.1	6	0	34	1.12	0.07	120
605: A003	22700	23000	25700	1000	1027	0.1	5	0	34	1.18	0.09	124

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
606:	A003	23000	23300	25701	665	744	0.1	4	0	34	1.26	0.07	133			
607:	A003	23300	23600	25702	905	1002	0.1	4	0	31	0.98	0.09	106			
608:	A003	23600	23900	25703	850	1051	0.2	6	0	32	1.04	0.21	80			
609:	A003	23900	24200	25704	1000	1545	0.1	6	0	37	1.03	0.06	100			
610:	A003	24200	24410	25705	1000	936	0.2	9	0	29	0.87	0.12	81			
611:	A004															
612:	AUMM	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE			
613:	A004	670	950	25626	1.63	20	8	40	2.5	1	20	43	5.17			
614:	A004	950	1120	25627	1.39	20	6	40	2.5	0.5	14	42	4.73			
615:	A004	1120	1290	25628	1.27	20	4	45	2.5	0.5	17	30	4.47			
616:	A004	1290	1500	25629	0.72	25	4	55	2.5	0.5	20	37	4.46			
617:	A004	1500	1800	25630	1.51	15	4	45	2.5	0.5	13	38	4.71			
618:	A004	9800	2100	25631	1.41	20	4	65	2.5	1	22	38	4.26			
619:	A004	2100	2400	25632	1.63	30	6	80	2.5	1	27	38	4.6			
620:	A004	2400	2500	25633	1.54	20	6	45	2.5	0.5	33	55	3.93			
621:	A004	2500	2800	25634	1.33	30	4	50	2.5	2	45	32	4.6			
622:	A004	2800	3100	25635	1.4	20	4	45	2.5	0.5	16	58	4.63			
623:	A004	3100	3400	25636	1.27	20	2	30	2.5	0.5	20	38	4.51			
624:	A004	3400	3700	25637	1.47	25	4	30	2.5	0.5	14	47	4.82			
625:	A004	3700	4000	25638	1.55	30	4	35	2.5	0.5	21	62	4.99			
626:	A004	4000	4300	25639	1.48	20	4	35	2.5	0.5	23	54	5.09			
627:	A004	4300	4600	25640	1.54	20	4	55	2.5	0.5	17	43	4.61			
628:	A004	4600	4900	25641	1.54	15	4	50	2.5	0.5	16	43	4.02			
629:	A004	4900	5200	25642	1.37	20	2	40	2.5	0.5	18	37	4.03			
630:	A004	5200	5580	25643	1.6	20	4	45	2.5	0.5	20	54	4.97			
631:	A004	5580	5750	25644	1.62	20	2	30	2.5	0.5	14	38	4.27			
632:	A004	5750	6100	25645	1.59	20	4	35	2.5	0.5	14	53	4.72			
633:	A004	6100	6400	25646	1.54	20	4	40	2.5	0.5	13	37	4.57			
634:	A004	6400	6700	25647	1.65	20	4	55	2.5	0.5	19	43	5.2			
635:	A004	6700	7000	25648	1.69	25	4	45	2.5	0.5	24	45	6.14			
636:	A004	7000	7300	25649	1.59	25	4	40	2.5	0.5	23	55	6.08			
637:	A004	7300	7600	25650	1.4	20	4	45	2.5	0.5	18	36	4.74			
638:	A004	7600	7900	25651	1.55	20	4	35	2.5	0.5	23	52	5.5			
639:	A004	7900	8200	25652	1.54	25	4	35	2.5	0.5	16	50	5.93			
640:	A004	8200	8500	25653	1.53	25	4	40	2.5	0.5	27	62	6.34			
641:	A004	8500	8800	25654	1.67	25	4	35	2.5	0.5	21	47	6.03			
642:	A004	8800	9100	25655	1.59	20	4	35	2.5	0.5	23	52	5.8			
643:	A004	9100	9400	25656	1.58	20	4	40	2.5	0.5	31	65	6.05			
644:	A004	9400	9700	25657	1.73	25	4	40	2.5	0.5	29	63	5.74			
645:	A004	9700	10000	25658	1.47	25	4	45	2.5	0.5	22	71	5.15			
646:	A004	10000	10300	25659	1.46	30	4	30	2.5	0.5	28	62	5.81			
647:	A004	10300	10600	25660	1.52	20	4	40	2.5	0.5	19	295	4.91			
648:	A004	10600	10900	25661	1.61	20	4	45	2.5	0.5	21	45	5.5			
649:	A004	10900	11200	25662	1.63	25	4	45	2.5	0.5	25	52	5.69			
650:	A004	11200	11500	25663	1.7	30	4	30	2.5	0.5	24	42	5.77			
651:	A004	11500	11500	25664	1.69	2.5	6	35	0	0.5	17	46	3.96			
652:	A004	11800	12100	25974	1.52	5	2	25	2.5	0.5	16	43	4.74			
653:	A004	12100	12400	25975	1.37	2.5	2	50	0	0.5	14	42	4			
654:	A004	12400	12700	25665	1.53	2.5	2	65	0	0.5	11	38	3.87			
655:	A004	12700	13000	25666	1.55	2.5	2	35	0	0.5	13	43	4.58			
656:	A004	13000	13300	25667	1.63	2.5	4	35	0	0.5	24	47	5.03			
657:	A004	13300	13600	25668	1.45	2.5	4	35	0	0.5	19	45	4.72			
658:	A004	13600	13900	25669	1.51	2.5	2	60	0	0.5	25	40	5.14			
659:	A004	13900	14200	25670	1.33	5	4	35	2.5	0.5	23	44	4.83			
660:	A004	14300	14500	25671	1.37	10	4	35	2.5	0.5	23	52	5.08			

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
661:	A004	14500	14800	25672	1.11	5	8	35	2.5	0.5	12	50	4.44			
662:	A004	14800	15100	25673	1	2.5	2	30	0	0.5	9	40	3.8			
663:	A004	15100	15360	25674	1.23	5	2	35	2.5	0.5	13	46	4.97			
664:	A004	15360	15600	25675	0.38	5	2	30	2.5	0.5	6	47	2.75			
665:	A004	15600	15900	25676	0.38	5	2	25	2.5	0.5	5	36	2.72			
666:	A004	15900	16200	25677	0.28	5	2	20	2.5	0.5	6	31	2.85			
667:	A004	16200	16500	25678	0.39	5	2	20	2.5	0.5	7	35	3.05			
668:	A004	16500	16800	25679	0.71	5	1	25	2.5	0.5	6	30	3.06			
669:	A004	16800	17100	25680	0.68	5	1	30	2.5	0.5	4	38	2.47			
670:	A004	17100	17350	25681	0.42	5	2	40	2.5	0.5	4	27	2.28			
671:	A004	17350	17600	25682	0.88	10	4	30	2.5	0.5	28	38	4.78			
672:	A004	17600	17900	25683	0.82	5	2	25	2.5	0.5	23	32	4.08			
673:	A004	17900	18200	25684	0.96	5	2	35	2.5	0.5	30	45	4.68			
674:	A004	18200	18500	25685	0.86	10	2	25	2.5	0.5	29	31	4.3			
675:	A004	18500	18800	25686	1.12	10	2	40	2.5	0.5	39	26	4.64			
676:	A004	18800	19100	25687	1.12	5	4	45	2.5	0.5	44	31	4.61			
677:	A004	19100	19400	25688	1.01	15	2	35	2.5	0.5	58	25	5.63			
678:	A004	19200	19700	25689	0.94	15	2	25	2.5	0.5	63	21	5.68			
679:	A004	19700	20000	25690	1.09	15	2	35	2.5	0.5	63	20	5.38			
680:	A004	20000	20300	25691												
681:	A004	20300	20600	25692	0.89	20	4	75	2.5	0.5	24	12	5.18			
682:	A004	20600	20900	25693	0.91	450	4	70	2.5	0.5	23	15	5.55			
683:	A004	20900	21200	25694	0.85	180	4	45	2.5	0.5	29	13	5.58			
684:	A004	21200	21500	25695	0.74	40	4	45	2.5	0.5	25	19	7.7			
685:	A004	21500	21800	25696	0.43	55	4	30	2.5	4	34	19	5.87			
686:	A004	21800	22100	25697	0.98	25	4	45	2.5	22	23	17	4.84			
687:	A004	22100	22400	25698	1.23	30	4	35	2.5	0.5	28	27	5.26			
688:	A004	22400	22700	25699	1.22	15	2	30	2.5	0.5	24	26	6.25			
689:	A004	22700	23000	25700	1.19	10	2	35	2.5	0.5	28	25	6.13			
690:	A004	23000	23300	25701	1.18	10	2	30	2.5	0.5	33	23	6			
691:	A004	23300	23600	25702	0.94	10	2	35	2.5	0.5	32	26	5.13			
692:	A004	23600	23900	25703	0.89	10	2	40	2.5	0.5	32	34	5.16			
693:	A004	23900	24200	25704	1.02	15	2	30	2.5	0.5	38	40	5.95			
694:	A004	24200	24410	25705	0.91	5	2	30	2.5	0.5	21	73	5.09			
695:	A005															
696:	A005	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U			
697:	A005	670	950	25626	858	0.02	5	1520	268	5	10	0.12	0.5			
698:	A005	950	1120	25627	857	0.02	4	1610	16	5	10	0.11	0			
699:	A005	1120	1290	25628	1146	0.01	5	1350	18	5	10	0.02	0			
700:	A005	1290	1500	25629	1388	0.01	5	1090	16	5	10	0.01	0			
701:	A005	1500	1800	25630	1258	0.02	5	1370	40	5	10	0.06	0			
702:	A005	9800	2100	25631	1196	0.01	7	1250	16	5	10	0.01	0.5			
703:	A005	2100	2400	25632	1699	0.01	4	980	112	10	10	0.01	0.5			
704:	A005	2400	2500	25633	975	0.01	6	1400	30	5	10	0.01	0			
705:	A005	2500	2800	25634	1052	0.01	9	1220	1616	15	10	0.01	0.5			
706:	A005	2800	3100	25635	1014	0.02	7	1270	184	5	10	0.08	0			
707:	A005	3100	3400	25636	910	0.01	5	1200	8	5	10	0.09	0			
708:	A005	3400	3700	25637	962	0.02	6	1390	6	5	10	0.11	0			
709:	A005	3700	4000	25638	979	0.03	7	1430	18	5	10	0.13	0			
710:	A005	4000	4300	25639	1013	0.02	7	1350	10	0	10	0.11	0			
711:	A005	4300	4600	25640	1163	0.01	6	1360	24	5	10	0.03	0			
712:	A005	4600	4900	25641	1252	0.02	7	1320	8	5	10	0.01	0			
713:	A005	4900	5200	25642	1191	0.01	5	1320	10	5	10	0.04	0			
714:	A005	5200	5580	25643	1272	0.02	7	1490	10	5	10	0.06	0			
715:	A005	5580	5750	25644	1990	0.02	5	1430	8	5	10	0.12	0			

GEOLOG DATA: Project: shear

Drill-hole: DDH92-3

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
716:	A005	5750	6100	25645	1019	0.02	7	1420	12	5	10	0.11	0			
717:	A005	6100	6400	25646	1129	0.02	7	1440	4	5	10	0.05	0			
718:	A005	6400	6700	25647	1168	0.02	7	1440	2	5	10	0.1	0			
719:	A005	6700	7000	25648	995	0.03	7	1490	4	5	10	0.11	0			
720:	A005	7000	7300	25649	1030	0.03	8	1510	10	5	10	0.12	0			
721:	A005	7300	7600	25650	999	0.01	6	1330	4	5	10	0.07	0			
722:	A005	7600	7900	25651	898	0.02	9	1390	2	5	10	0.13	0			
723:	A005	7900	8200	25652	734	0.02	9	1480	6	5	10	0.14	0			
724:	A005	8200	8500	25653	898	0.02	9	1470	10	5	10	0.13	0			
725:	A005	8500	8800	25654	924	0.02	8	1530	12	5	10	0.13	0			
726:	A005	8800	9100	25655	859	0.02	7	1570	16	5	10	0.12	0			
727:	A005	9100	9400	25656	815	0.03	7	1510	4	0	10	0.15	10			
728:	A005	9400	9700	25657	848	0.02	8	1500	4	5	10	0.14	0			
729:	A005	9700	10000	25658	696	0.03	6	1390	6	5	10	0.12	0			
730:	A005	10000	10300	25659	707	0.02	9	1600	4	5	10	0.11	0			
731:	A005	10300	10600	25660	975	0.02	9	1430	12	0	10	0.09	0			
732:	A005	10600	10900	25661	1013	0.02	8	1500	4	5	10	0.09	0			
733:	A005	10900	11200	25662	921	0.03	8	1580	4	5	10	0.14	0			
734:	A005	11200	11500	25663	887	0.02	7	1590	18	5	10	0.11	0			
735:	A005	11500	11500	25664	734	0.03	4	1340	10	0	10	0.13	0			
736:	A005	11800	12100	25974	887	0.01	7	1370	2	5	10	0.1	0			
737:	A005	12100	12400	25975	772	0.02	5	1250	2	5	10	0.12	0			
738:	A005	12400	12700	25665	687	0.02	3	1270	2	5	10	0.1	0			
739:	A005	12700	13000	25666	820	0.02	4	1310	2	5	10	0.12	0			
740:	A005	13000	13300	25667	843	0.02	7	1320	1	0	10	0.12	0			
741:	A005	13300	13600	25668	743	0.02	7	1300	1	0	10	0.12	0			
742:	A005	13600	13900	25669	791	0.02	6	1260	2	0	10	0.1	0			
743:	A005	13900	14200	25670	535	0.02	7	1410	2	0	10	0.12	0			
744:	A005	14300	14500	25671	620	0.02	8	1390	4	5	10	0.14	0			
745:	A005	14500	14800	25672	496	0.02	5	1260	1	5	10	0.12	0			
746:	A005	14800	15100	25673	712	0.01	4	1100	1	0	10	0.07	0			
747:	A005	15100	15360	25674	784	0.02	6	1200	2	5	10	0.11	0			
748:	A005	15360	15600	25675	409	0.01	0	820	60	0	10	0.01	0			
749:	A005	15600	15900	25676	272	0.02	2	740	1	0	10	0.01	10			
750:	A005	15900	16200	25677	296	0.02	1	670	8	0	10	0.01	0			
751:	A005	16200	16500	25678	284	0.01	1	680	1	0	10	0.01	0			
752:	A005	16500	16800	25679	318	0.02	1	710	0	5	10	0.01	0			
753:	A005	16800	17100	25680	357	0.02	2	680	4	0	10	0.01	0			
754:	A005	17100	17350	25681	407	0.01	0	650	14	0	10	0.01	0			
755:	A005	17350	17600	25682	395	0.02	7	1190	12	5	10	0.11	0			
756:	A005	17600	17900	25683	336	0.02	3	1220	6	0	10	0.09	0			
757:	A005	17900	18200	25684	326	0.02	4	1290	10	0	10	0.12	0			
758:	A005	18200	18500	25685	388	0.01	4	1300	24	0	10	0.1	0			
759:	A005	18500	18800	25686	623	0.02	5	1230	1	5	10	0.11	0			
760:	A005	18800	19100	25687	444	0.02	3	1370	2	0	10	0.14	0			
761:	A005	19100	19400	25688	445	0.02	3	1410	2	0	10	0.12	0			
762:	A005	19200	19700	25689	389	0.02	2	1480	4	0	10	0.12	0			
763:	A005	19700	20000	25690	592	0.02	4	1440	1	5	10	0.1	0			
764:	A005	20000	20300	25691												
765:	A005	20300	20600	25692	1023	0.02	4	1390	1	5	10	0.03	0			
766:	A005	20600	20900	25693	916	0.02	3	1280	1	5	10	0.04	10			
767:	A005	20900	21200	25694	902	0.02	3	1320	1	5	10	0.04	0			
768:	A005	21200	21500	25695	834	0.01	7	1110	1	5	10	0.01	10			
769:	A005	21500	21800	25696	678	0.01	4	1090	8	0	10	0.01	10			
770:	A005	21800	22100	25697	850	0.01	4	1110	24	0	10	0.02	0.5			

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-1

	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
771:	A005	22100	22400	25698	1024	0.01	3	1140	4	0	10	0.07	0
772:	A005	22400	22700	25699	805	0.01	4	1240	1	0	10	0.11	10
773:	A005	22700	23000	25700	707	0.02	5	1200	1	0	10	0.09	0
774:	A005	23000	23300	25701	707	0.01	5	1120	2	0	10	0.12	10
775:	A005	23300	23600	25702	597	0.01	4	1110	2	0	10	0.09	10
776:	A005	23600	23900	25703	967	0.01	3	1000	1	0	10	0.05	0
777:	A005	23900	24200	25704	1014	0.01	5	980	1	0	10	0.08	10
778:	A005	24200	24410	25705	1302	0.01	3	960	2	0	10	0.07	0
779:	A006												
780:	AUMM	FROM	TO	SAMP	Y	CA	LA	SR					
781:	A006	670	950	25626	14	2.9	5	59					
782:	A006	950	1120	25627	15	3.21	5	59					
783:	A006	1120	1290	25628	6	4.82	5	114					
784:	A006	1290	1500	25629	5	6.87	5	125					
785:	A006	1500	1800	25630	10	5.19	5	118					
786:	A006	9800	2100	25631	7	6.1	5	135					
787:	A006	2100	2400	25632	8	9.43	5	259					
788:	A006	2400	2500	25633	4	5.41	5	111					
789:	A006	2500	2800	25634	6	6.1	5	134					
790:	A006	2800	3100	25635	10	3.86	5	84					
791:	A006	3100	3400	25636	9	3.26	5	46					
792:	A006	3400	3700	25637	10	3.07	5	68					
793:	A006	3700	4000	25638	13	2.99	5	79					
794:	A006	4000	4300	25639	12	3.43	5	69					
795:	A006	4300	4600	25640	7	5.32	5	161					
796:	A006	4600	4900	25641	6	5.89	5	178					
797:	A006	4900	5200	25642	9	5.17	5	106					
798:	A006	5200	5580	25643	10	5.51	5	103					
799:	A006	5580	5750	25644	14	8.52	5	120					
800:	A006	5750	6100	25645	13	4.04	5	87					
801:	A006	6100	6400	25646	8	4.65	5	117					
802:	A006	6400	6700	25647	12	4.98	5	77					
803:	A006	6700	7000	25648	12	4.15	5	67					
804:	A006	7000	7300	25649	13	4.17	5	67					
805:	A006	7300	7600	25650	11	4.72	5	108					
806:	A006	7600	7900	25651	14	4.04	5	62					
807:	A006	7900	8200	25652	14	3.27	5	59					
808:	A006	8200	8500	25653	13	3.84	5	63					
809:	A006	8500	8800	25654	13	3.98	5	67					
810:	A006	8800	9100	25655	13	3.7	5	64					
811:	A006	9100	9400	25656	15	3.63	5	68					
812:	A006	9400	9700	25657	14	3.64	5	82					
813:	A006	9700	10000	25658	13	3.26	5	58					
814:	A006	10000	10300	25659	10	2.89	5	52					
815:	A006	10300	10600	25660	11	4.24	5	89					
816:	A006	10600	10900	25661	12	4.48	5	79					
817:	A006	10900	11200	25662	15	3.89	5	71					
818:	A006	11200	11500	25663	11	3.99	5	58					
819:	A006	11500	11500	25664	15	3.56	5	57					
820:	A006	11800	12100	25974	11	4.36	5	57					
821:	A006	12100	12400	25975	15	3.67	5	47					
822:	A006	12400	12700	25665	12	3.35	5	44					
823:	A006	12700	13000	25666	14	4.32	5	59					
824:	A006	13000	13300	25667	13	4.12	5	61					
825:	A006	13300	13600	25668	13	3.28	5	63					

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

GEOLOG DATA: Project: shear

Drill-hole: DDH92

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
864: IDEN6B0201								
865: IPRJPLACER DOME INC.								
866: S000 000 7620MT 150.30 87.00-46.00								
867: /NAM								
868: LNAM								
869: /SCL								
870: LSCL								
871: S001 7620 15030 150.30 89.00-46.00								
872: A001								
873: AUMM								
874: A002								
875: AUMM								
876: A002 700 980 C								
877: A002 980 1100 C								
878: A002 1100 1250 C								
879: A002 1250 1550 C								
880: A002 1550 1860 C								
881: A002 1860 2010 C								
882: A002 2010 2300 C								
883: A002 2300 2620 C								
884: A002 2610 2930 C								
885: A002 2930 3230 C								
886: A002 3230 3450 C								
887: A002 3450 3600 C								
888: A002 3600 3960 C								
889: A002 3960 4270 C								
890: A002 4270 4570 C								
891: A002 4570 4730 C								
892: A002 4730 4910 C								
893: A002 4910 5170 C								
894: A002 5170 5500 C								
895: A002 5500 5640 C								
896: A002 5640 5960 C								
897: A002 5960 6200 C								
898: A002 6200 6490 C								
899: A002 6490 6800 C								
900: A002 6800 7100 C								
901: A002 7100 7330 C								
902: A002 7330 7530 C								
903: A002 7530 7800 C								
904: A002 7800 8110 C								
905: A002 8110 8340 C								
906: A002 8340 8520 C								
907: A002 8520 8700 C								
908: A002 8700 8890 C								
909: A002 8890 9020 C								
910: A002 9020 9300 C								
911: A002 9300 9600 C								
912: A002 9600 9910 C								
913: A002 9910 10230 C								
914: A002 10230 10550 C								
915: A002 10550 10730 C								
916: A002 10730 11070 C								
917: A002 11070 11200 C								
918: A002 11200 11520 C								

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
919:	A002	11520	11700	C		136	69	R3			1	6	2		9	
920:	A002	11770	12060	C		107	57	R3			1	2	3		6	
921:	A002	12060	12300	C		110	67	R3			4	1	1		6	
922:	A002	12300	12620	C		101	72	R3			1	3	1		6	
923:	A002	12620	12960	C		103	24	R3			1	7	1		10	
924:	A002	12960	13110	C		110	21	R3			1	9	2		12	
925:	A002	13110	13410	C		97	46	R3			1	4	1		6	
926:	A002	13410	13720	C		102	52	R3			2	3	2		7	
927:	A002	13720	14020	C		65	37	R3			3	4	0		7	
928:	A002	14020	14300	C		146	43	R3			2	12	4		19	
929:	A002	14300	14420	C		108	8	R3			2	10	3		15	
930:	A002	14420	14820	C		101	56	R3			2	5	2		9	
931:	A002	14820	15030	C		105	24	R3			1	10	1		12	
932:	A003															
933:	AUMM					KF	AU	CU	AG	MO	W	ZN	MG	K	V	
934:	P	000	700			OVBD										
935:	R					CASING down to 7.0m, 7.0 - 8.1 hbl felds porphyry dyke										
936:	P	700	1000			BRXX						F2	Q2#2D=			
937:	L											D2	C(
938:	R					Qtz Mgn. pyrite breccia filling. Disseminated										
939:	R					carb. in matrix. Blocky ground till 9.20m.										
940:	A001	700	1000			25706	55	410								
941:	P	1000	1300			BRXX						F2	Q2#2D)			
942:	L											V1				
943:	R					Breccia, Qtz Mag, epidote. Breccia filling with										
944:	R					diioritic material										
945:	A001	1000	1300			25707	70	563								
946:	P	1300	1600			BRXX						F2	Q2#2D)			
947:	L											P1				
948:	R					Most quartz epidote, pyrite as breccia infill; less										
949:	R					magnetite. Most frgts are green fine grained volc.										
950:	A001	1300	1600			25708	105	839								
951:	P	1600	1900			BR AUAN						F1	Q2#2D)			
952:	L											V1				
953:	R					Most frgts are augite PP andesite, some augite										
954:	R					x'tals, brecciated, with qtz chlorite pyrite										
955:	R					breccia filling										
956:	A001	1600	1900			25709	55	517								
957:	P	1900	2200			BRXX						F1	Q3#2D)			
958:	L											V2				
959:	R					Carbonatized and epidotized breccia, most frgts										
960:	R					are volcanic, pink K-spar syenite frgt										
961:	A001	1900	2200			25710	75	574								
962:	P	2200	2620			BR MZDY						F2	Q2#1D)			
963:	L											V)				
964:	R					22 - 25.2, green, fine to med. grained										
965:	R					monzonite dyke, cut by qtz, KF, pyrite veins										
966:	R					up to 5 cm wide.										
967:	A001	2200	2500			25711	45	460								
968:	P	2620	3780			BR AUAN						V)Q)V+	D-			
969:	L											V1V)	V1			
970:	R					26.2 - 37.8, augite porphyry andesite flow										
971:	R					28.9 massive pyre 3cm wide vein + carb, Qtz and KF										
972:	R					Augite pheno x'tals are white from alteration										
973:	R					31.2 and 31.5, small 45 degree hematite microveins										

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
974: R								
975: R								
976: R								
977: R								
978: A001	2500	2800	25712	155	670			
979: A001	2800	3100	25713	35	435			
980: A001	3100	3400	25714	35	551			
981: A001	3400	3600	25715	30	205			
982: A001	3600	3780	25716	25	117			
983: P	3780	4070	BRXX				P2 Q3 D+	
984: L							V1 V1	
985: R								
986: R								
987: R								
988: R								
989: A001	3780	4070	25717	35	289			
990: P	4070	4300	BRXX				P1 Q2 D+ D-	
991: L							V) V1	
992: R								
993: R								
994: R								
995: A001	4070	4300	25718	40	657			
996: P	4300	4900	BRXX				P1 Q) D+ D-	
997: L							V) V2	
998: R								
999: R								
1000: A001	4300	4600	25719	30	449			
1001: A001	4600	4900	25720	50	522			
1002: P	4900	5200	BRXX				P2F1Q1Q1D+D+	
1003: L							<)	
1004: R								
1005: R								
1006: A001	4900	5200	25721	35	428			
1007: P	5200	5500	BRXX				P1F1Q1Q1D+D+ D-	
1008: L							<*	
1009: A001	5200	5500	25722	80	755			
1010: P	5500	5800	BRXX				P1F2Q=Q=D+D) D*	
1011: L							<*	
1012: R								
1013: R								
1014: A001	5500	5800	25723	35	502			
1015: P	5800	6100	BRXX				P1F1Q+Q+D)D) D-	
1016: L							<)	
1017: R								
1018: R								
1019: A001	5800	6100	25724	35	415			
1020: P	6100	6400	BRXX				P*F1Q)Q+D+D+	
1021: L							<)	
1022: R								
1023: A001	6100	6400	25725	20	306			
1024: P	6400	6700	BRXX				P (Q)Q+D)D)	
1025: L							<)	
1026: R								
1027: A001	6400	6700	25726	20	240			
1028: P	6700	7000	BRXX				P (Q)Q+D)D)	

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1029: L								<*
1030: R			68.8 - 69.6	black fine grained mafic dyke,				
1031: R			one Cp vein.					
1032: A001	6700	7000	25727	40	273			
1033: P	7000	7300	BRXX					P*F)Q)Q+D)D)
1034: L								<*
1035: R			71.5 - 72.3	really blocky core, clay + carb. altered				
1036: R			fault zone, core is bleached on both sides.					
1037: A001	7000	7300	25728	135	857			
1038: P	7300	7600	BRXX					F1V1Q+Q+D)D+
1039: L								<)
1040: R			74.6 - 76.4	Dark green, hard mafic dyke. Brecciated,				
1041: R			contains frgts of volcanics + pyrite, Qtz K spar					
1042: R			Py, Cp zoned veins up to 3 cm wide.					
1043: A001	7300	7600	25973	240	1400			
1044: P	7600	7900	BRXX					F1V1Q+Q+D+D+ D(
1045: L								<+
1046: R			Numerous augite porphyry andesite frgts with Qtz					
1047: R			filled vacuoles, Qtz vein with spectacular K-spar,					
1048: R			magnetite pyrite and Cp.					
1049: A001	7600	7900	25729	125	639			
1050: P	7900	8200	BRXX					F3V2C+Q=D+D= D*
1051: L								<)
1052: R			The Qtz, mag, K-spar epidote, Py, Cp veins have some					
1053: R			small pit (carbonate), amount of K-spar in breccia filling					
1054: R			increases towards end of interval.					
1055: A001	7900	8200	25730	115	625			
1056: P	8200	8500	BRXX					F1V3C+Q=D=D+ D)]
1057: L								<)
1058: R			Amount of Cp seems to increase towards CPT with mafic					
1059: R			dyke, K-Spar and magnetite decreases. 40 cm of mafic					
1060: R			dyke is dry.					
1061: A001	8200	8500	25731	190	872			
1062: P	8500	8800	BRXX					F2V1C+Q=D=D= D)
1063: L								<)
1064: R			@87.7 Breccia is mostly formed with brecciated dyke rock,					
1065: R			the matrix is syenitic looking with up to 30% pink					
1066: R			K-Spar associated with Cp @ 87.7.					
1067: A001	8500	8800	25732	225	712			
1068: P	8800	9100	BRXX					F3V3C+Q)D=D= D)
1069: L								<)
1070: R			Numerous Qtz, Mag, Py, Cp veins more CP at CPT with					
1071: R			pink syenite frgt					
1072: A001	8800	9100	25733	260	631			
1073: P	9100	9400	BRXX					P3F3C+Q)D=D+ D)
1074: L								<)
1075: R			One small feldspar PP dyke with steeply dipping Cb V.					
1076: R			Cp in Carb vugs near CPT.					
1077: A001	9100	9400	25734	140	706			
1078: P	9400	9700	BRXX					P2F2C+Q)D+D+ D)
1079: L								<*
1080: R			Patches of Qtz epidote and magnetite with pyrite.					
1081: A001	9400	9700	25735	175	574			
1082: P	9700	10000	BRXX					P1F1C+Q)D+D+ D*
1083: L								<*

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	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
1139: R												
1140: R												
1141: R												
1142: A001	13900	14200	25750	205	1400							
1143: P	14200	14500	MZDI				E1F2C+Q1V=D+					
1144: L							<)					
1145: R												
1146: R												
1147: A001	14200	14500	25751	210	777							
1148: P	14500	14800	BR MZDI				F3C+Q1D=D+					
1149: L							<)					
1150: R												
1151: R												
1152: R												
1153: A001	14500	14800	25752	190	855							
1154: P	14800	15030	BR BRXX				P1F2C+Q1V=D					
1155: L							<)					
1156: R												
1157: R												
1158: R												
1159: A001	14800	15030	25753	135	2100							
1160: A003												
1161: AUMM	FROM	TO	SAMP	AU	CU	AG	MO	W	ZN	MG	K	V
1162: A003	700	1000	25706	55	410	0.1	2	0	28	0.92	0.08	104
1163: A003	1000	1300	25707	70	563	0.1	1	0	31	1.09	0.08	94
1164: A003	1300	1600	25708	105	839	0.1	14	0	33	1.28	0.09	95
1165: A003	1600	1900	25709	55	517	0.1	8	0	52	2.27	0.4	164
1166: A003	1900	2200	25710	75	574	0.1	17	0	36	1.47	0.06	88
1167: A003	2200	2500	25711	45	460	0.1	11	10	49	1.4	0.1	132
1168: A003	2500	2800	25712	155	670	0.1	21	0	47	1.96	0.64	164
1169: A003	2800	3100	25713	35	435	0.1	15	0	63	2.51	0.79	201
1170: A003	3100	3400	25714	35	551	0.1	14	0	52	2.14	0.56	152
1171: A003	3400	3600	25715	30	205	1	7	0	50	2.52	0.47	113
1172: A003	3600	3780	25716	25	117	0.1	3	0	44	2.41	0.78	159
1173: A003	3780	4070	25717	35	289	0.1	12	0	23	1.42	0.15	55
1174: A003	4070	4300	25718	40	657	0.1	23	0	46	1.55	0.16	130
1175: A003	4300	4600	25719	30	449	0.1	24	0	52	1.8	0.33	108
1176: A003	4600	4900	25720	50	522	0.1	22	0	45	1.42	0.13	113
1177: A003	4900	5200	25721	35	428	0.1	23	0	48	1.56	0.05	133
1178: A003	5200	5500	25722	80	755	0.1	13	0	50	1.59	0.1	130
1179: A003	5500	5800	25723	35	502	0.1	4	0	47	1.83	0.17	138
1180: A003	5800	6100	25724	35	415	0.1	9	0	40	1.16	0.1	120
1181: A003	6100	6400	25725	20	306	0.1	3	0	45	1.3	0.07	140
1182: A003	6400	6700	25726	20	240	0.1	4	0	40	1.34	0.05	112
1183: A003	6700	7000	25727	40	273	0.1	2	0	47	1.25	0.1	108
1184: A003	7000	7300	25728	135	857	0.2	4	0	42	1.37	0.15	65
1185: A003	7300	7600	25973									
1186: A003	7600	7900	25729	125	639	0.1	2	0	46	1.58	0.03	127
1187: A003	7900	8200	25730	115	625	0.1	2	0	49	1.52	0.06	141
1188: A003	8200	8500	25731	190	872	0.1	6	0	43	1.21	0.04	114
1189: A003	8500	8800	25732	225	712	0.1	5	10	43	1.36	0.04	116
1190: A003	8800	9100	25733	260	631	0.1	5	0	44	1.09	0.05	133
1191: A003	9100	9400	25734	140	706	0.1	2	0	46	1.02	0.07	127
1192: A003	9400	9700	25735	175	574	0.1	1	0	48	1.06	0.05	119
1193: A003	9700	10000	25736	95	582	0.1	2	0	45	1.27	0.13	120

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1194:	A003	10000	10300	25737	180	745	0.1	3	0	52	1.22	0.07	116			
1195:	A003	10300	10600	25738	100	506	0.1	5	10	45	0.99	0.04	115			
1196:	A003	10600	10900	25739	135	493	0.1	2	0	47	1.05	0.06	135			
1197:	A003	10900	11200	25740	120	495	0.1	4	20	67	1.2	0.12	117			
1198:	A003	11200	11500	25741	105	507	0.1	4	0	24	1.49	0.12	103			
1199:	A003	11500	11800	25742	150	909	0.1	4	0	59	1.23	0.07	112			
1200:	A003	11800	12100	25743	160	763	0.1	8	0	48	1.1	0.07	113			
1201:	A003	12100	12400	25744	125	537	0.1	8	0	49	1.24	0.05	125			
1202:	A003	12400	12700	25745	135	548	0.1	6	0	47	1.56	0.1	103			
1203:	A003	12700	13000	25746	160	527	0.1	7	0	55	1.54	0.2	110			
1204:	A003	13000	13300	25747	175	697	0.1	5	0	51	1.15	0.06	117			
1205:	A003	13300	13600	25748	150	1492	0.1	9	0	46	1.37	0.02	114			
1206:	A003	13600	13900	25749	260	729	0.1	5	50	62	1.47	0.1	103			
1207:	A003	13900	14200	25750	205	1143	0.1	7	0	46	1.56	0.06	130			
1208:	A003	14200	14500	25751	210	777	0.1	22	0	28	1.74	0.09	126			
1209:	A003	14500	14800	25752	190	855	0.1	6	0	29	1.77	0.09	135			
1210:	A003	14800	15030	25753	135	1162	0.1	4	5	30	2.14	0.18	122			
1211:	A004															
1212:	AUMM	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE			
1213:	A004	700	1000	25706	1.08	10	2	30	2.5	0.5	15	29	4.08			
1214:	A004	1000	1300	25707	1.04	10	2	35	2.5	0.5	21	19	4.56			
1215:	A004	1300	1600	25708	1.17	10	2	35	2.5	0.5	20	34	4.76			
1216:	A004	1600	1900	25709	1.84	10	2	55	2.5	0.5	17	36	5.46			
1217:	A004	1900	2200	25710	1.22	5	2	35	2.5	0.5	25	20	5.49			
1218:	A004	2200	2500	25711	1.32	10	2	35	2.5	0.5	28	12	6.09			
1219:	A004	2500	2800	25712	1.66	5	2	60	2.5	0.5	23	34	5.51			
1220:	A004	2800	3100	25713	2.04	5	2	75	2.5	0.5	39	74	7.25			
1221:	A004	3100	3400	25714	1.7	10	2	70	2.5	0.5	27	34	5.66			
1222:	A004	3400	3600	25715	1.41	15	6	80	2.5	0.5	18	32	5.43			
1223:	A004	3600	3780	25716	1.71	5	2	170	2.5	0.5	16	54	4.35			
1224:	A004	3780	4070	25717	0.83	15	4	45	2.5	0.5	15	18	3.86			
1225:	A004	4070	4300	25718	1.35	10	4	55	2.5	0.5	27	38	6.09			
1226:	A004	4300	4600	25719	1.29	15	6	50	2.5	0.5	24	89	5.97			
1227:	A004	4600	4900	25720	1.35	10	4	45	2.5	0.5	23	20	6.06			
1228:	A004	4900	5200	25721	1.29	5	2	35	2.5	0.5	25	35	5.52			
1229:	A004	5200	5500	25722	1.43	15	4	45	2.5	0.5	24	36	5.68			
1230:	A004	5500	5800	25723	1.48	5	2	45	2.5	0.5	24	37	5.45			
1231:	A004	5800	6100	25724	1.25	10	4	35	2.5	0.5	22	27	5.21			
1232:	A004	6100	6400	25725	1.3	5	2	40	2.5	0.5	26	28	5.46			
1233:	A004	6400	6700	25726	1.26	5	2	35	2.5	0.5	44	29	5.27			
1234:	A004	6700	7000	25727	1.08	10	2	80	2.5	0.5	16	17	4.75			
1235:	A004	7000	7300	25728	0.8	10	2	40	2.5	0.5	26	26	4.77			
1236:	A004	7300	7600	25973												
1237:	A004	7600	7900	25729	1.34	5	2	35	2.5	0.5	25	36	5.23			
1238:	A004	7900	8200	25730	1.34	5	2	35	2.5	0.5	22	33	5.59			
1239:	A004	8200	8500	25731	1.19	10	2	55	2.5	0.5	33	20	5.61			
1240:	A004	8500	8800	25732	1.32	10	2	40	2.5	0.5	28	25	5.07			
1241:	A004	8800	9100	25733	1.13	10	2	35	2.5	0.5	30	16	5.63			
1242:	A004	9100	9400	25734	1.12	10	2	45	2.5	0.5	25	21	5.52			
1243:	A004	9400	9700	25735	1.07	10	2	55	2.5	0.5	17	29	4.92			
1244:	A004	9700	10000	25736	1.18	10	2	45	2.5	0.5	21	22	4.91			
1245:	A004	10000	10300	25737	1.22	5	2	70	2.5	0.5	27	20	5.29			
1246:	A004	10300	10600	25738	1.6	5	2	65	2.5	0.5	24	29	5.11			
1247:	A004	10600	10900	25739	1.15	10	2	45	2.5	0.5	22	21	5.17			
1248:	A004	10900	11200	25740	1.1	20	2	60	2.5	0.5	25	28	5.25			

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1249:	A004	11200	11500	25741	1.29	15	2	45	2.5	0.5	23	7	4.41			
1250:	A004	11500	11800	25742	1.29	5	2	45	2.5	0.5	21	33	6.19			
1251:	A004	11800	12100	25743	1.16	2.5	2	50	0	0.5	34	28	6.76			
1252:	A004	12100	12400	25744	1.26	10	2	50	2.5	0.5	38	30	6.81			
1253:	A004	12400	12700	25745	1.12	5	4	55	2.5	0.5	35	20	6.56			
1254:	A004	12700	13000	25746	1.41	15	6	60	2.5	0.5	31	19	6.42			
1255:	A004	13000	13300	25747	1.11	10	2	50	2.5	0.5	39	25	6.73			
1256:	A004	13300	13600	25748	1.14	10	2	25	2.5	0.5	50	14	9.93			
1257:	A004	13600	13900	25749	1.52	35	4	45	2.5	0.5	34	21	7.25			
1258:	A004	13900	14200	25750	1.44	5	2	45	2.5	0.5	44	3	8.94			
1259:	A004	14200	14500	25751	1.65	5	2	40	2.5	0.5	23	7	5.83			
1260:	A004	14500	14800	25752	1.54	15	2	40	2.5	0.5	29	23	6.57			
1261:	A004	14800	15030	25753	2.09	20	4	35	2.5	1	30	32	6.88			
1262:	A005															
1263:	AUMM	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U			
1264:	A005	700	1000	25706	382	0.02	7	1240	1	5	10	0.11	0			
1265:	A005	1000	1300	25707	568	0.01	6	1150	1	0	10	0.08	0			
1266:	A005	1300	1600	25708	488	0.02	9	1250	1	5	10	0.11	0			
1267:	A005	1600	1900	25709	709	0.01	15	1470	1	10	10	0.15	0			
1268:	A005	1900	2200	25710	628	0.02	8	1360	1	0	10	0.09	0			
1269:	A005	2200	2500	25711	570	0.03	8	1620	4	10	10	0.14	0			
1270:	A005	2500	2800	25712	679	0.03	14	1500	2	10	10	0.18	0			
1271:	A005	2800	3100	25713	811	0.01	26	1710	2	10	10	0.2	0			
1272:	A005	3100	3400	25714	864	0.01	15	1670	4	10	10	0.14	0			
1273:	A005	3400	3600	25715	1175	0.01	15	1530	8	15	10	0.05	0			
1274:	A005	3600	3780	25716	924	0.01	19	1690	4	5	10	0.12	0			
1275:	A005	3780	4070	25717	621	0.01	7	970	1	5	10	0.01	0			
1276:	A005	4070	4300	25718	721	0.02	11	1570	6	0	10	0.08	0			
1277:	A005	4300	4600	25719	872	0.01	22	1450	4	5	10	0.02	0			
1278:	A005	4600	4900	25720	761	0.01	8	1580	6	5	10	0.05	0			
1279:	A005	4900	5200	25721	765	0.01	11	1660	2	10	10	0.12	0			
1280:	A005	5200	5500	25722	910	0.01	10	1520	6	5	10	0.09	0			
1281:	A005	5500	5800	25723	777	0.01	13	1640	4	10	10	0.12	0			
1282:	A005	5800	6100	25724	616	0.01	7	1500	6	5	10	0.09	0			
1283:	A005	6100	6400	25725	539	0.02	12	1640	8	5	10	0.15	0			
1284:	A005	6400	6700	25726	733	0.01	9	1540	6	5	10	0.09	0			
1285:	A005	6700	7000	25727	729	0.01	6	1530	4	5	10	0.08	0			
1286:	A005	7000	7300	25728	843	0.01	8	1560	4	10	10	0.04	0			
1287:	A005	7300	7600	25973												
1288:	A005	7600	7900	25729	628	0.01	13	1560	6	5	10	0.15	0			
1289:	A005	7900	8200	25730	636	0.01	12	1430	8	10	10	0.17	0			
1290:	A005	8200	8500	25731	549	0.01	8	1520	8	5	10	0.13	0			
1291:	A005	8500	8800	25732	480	0.01	10	1480	10	10	10	0.17	0			
1292:	A005	8800	9100	25733	547	0.01	7	1700	8	5	10	0.13	0			
1293:	A005	9100	9400	25734	563	0.01	7	1570	10	5	10	0.12	0			
1294:	A005	9400	9700	25735	441	0.01	9	1560	10	5	10	0.12	0			
1295:	A005	9700	10000	25736	560	0.01	10	1650	8	5	10	0.13	0			
1296:	A005	10000	10300	25737	444	0.01	10	1690	12	10	10	0.1	0			
1297:	A005	10300	10600	25738	407	0.01	9	1630	10	5	10	0.1	0			
1298:	A005	10600	10900	25739	476	0.01	9	1630	12	5	10	0.14	0			
1299:	A005	10900	11200	25740	688	0.01	9	1610	14	10	10	0.08	0			
1300:	A005	11200	11500	25741	497	0.01	5	1180	1	5	10	0.09	0			
1301:	A005	11500	11800	25742	739	0.02	12	1730	16	5	10	0.15	0			
1302:	A005	11800	12100	25743	490	0.01	9	1770	10	5	10	0.11	0			
1303:	A005	12100	12400	25744	501	0.01	8	1650	12	5	10	0.14	0			

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1304:	A005	12400	12700	25745	616	0.01	12	1380	8	10	10	0.1	0			
1305:	A005	12700	13000	25746	645	0.01	11	1470	12	10	10	0.06	0			
1306:	A005	13000	13300	25747	536	0.01	7	1530	10	5	10	0.1	0			
1307:	A005	13300	13600	25748	390	0.01	8	1520	1	5	10	0.15	0			
1308:	A005	13600	13900	25749	610	0.01	6	1430	16	5	10	0.07	0			
1309:	A005	13900	14200	25750	473	0.01	7	1930	6	10	10	0.16	0			
1310:	A005	14200	14500	25751	495	0.02	6	1570	1	5	10	0.13	0			
1311:	A005	14500	14800	25752	464	0.02	7	1300	2	5	10	0.17	0			
1312:	A005	14800	15030	25753	597	0.02	11	1250	1	10	10	0.11	10			
1313:	A006															
1314:	AUMM	FROM	TO	SAMP	Y	CA	LA	SR								
1315:	A006	700	1000	25706	11	1.73	5	29								
1316:	A006	1000	1300	25707	10	3.23	5	53								
1317:	A006	1300	1600	25708	10	2.03	5	31								
1318:	A006	1600	1900	25709	12	2.58	5	48								
1319:	A006	1900	2200	25710	8	3.09	5	43								
1320:	A006	2200	2500	25711	13	2.34	5	33								
1321:	A006	2500	2800	25712	14	2.51	5	38								
1322:	A006	2800	3100	25713	14	2.87	5	40								
1323:	A006	3100	3400	25714	14	4.44	5	82								
1324:	A006	3400	3600	25715	9	6.59	5	167								
1325:	A006	3600	3780	25716	12	4.68	5	169								
1326:	A006	3780	4070	25717	3	3.92	5	103								
1327:	A006	4070	4300	25718	10	4.16	5	128								
1328:	A006	4300	4600	25719	6	5.65	5	130								
1329:	A006	4600	4900	25720	8	5.1	5	117								
1330:	A006	4900	5200	25721	13	4.11	5	55								
1331:	A006	5200	5500	25722	11	5.19	5	96								
1332:	A006	5500	5800	25723	12	4.03	5	69								
1333:	A006	5800	6100	25724	10	3.78	5	52								
1334:	A006	6100	6400	25725	13	2.68	5	35								
1335:	A006	6400	6700	25726	10	4.08	5	54								
1336:	A006	6700	7000	25727	11	4.13	5	87								
1337:	A006	7000	7300	25728	8	4.56	5	102								
1338:	A006	7300	7600	25973												
1339:	A006	7600	7900	25729	12	2.66	5	34								
1340:	A006	7900	8200	25730	14	3.11	5	34								
1341:	A006	8200	8500	25731	11	2.96	5	50								
1342:	A006	8500	8800	25732	14	2.55	5	38								
1343:	A006	8800	9100	25733	12	3.22	5	37								
1344:	A006	9100	9400	25734	12	3.72	5	43								
1345:	A006	9400	9700	25735	11	2.32	5	37								
1346:	A006	9700	10000	25736	14	3.75	5	48								
1347:	A006	10000	10300	25737	10	2.48	5	46								
1348:	A006	10300	10600	25738	10	2.03	5	34								
1349:	A006	10600	10900	25739	13	2.55	5	30								
1350:	A006	10900	11200	25740	10	4.41	5	55								
1351:	A006	11200	11500	25741	10	3.38	5	59								
1352:	A006	11500	11800	25742	13	2.04	5	31								
1353:	A006	11800	12100	25743	10	2.93	5	38								
1354:	A006	12100	12400	25744	11	2.53	5	35								
1355:	A006	12400	12700	25745	10	4.69	5	76								
1356:	A006	12700	13000	25746	8	5.01	5	105								
1357:	A006	13000	13300	25747	10	3.36	5	38								
1358:	A006	13300	13600	25748	11	2.5	5	29								

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-2

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1359:	A006	13600	13900	25749	7	4.91	5	81
1360:	A006	13900	14200	25750	12	3.55	5	54
1361:	A006	14200	14500	25751	14	3.47	5	70
1362:	A006	14500	14800	25752	13	2.91	5	33
1363:	A006	14800	15030	25753	14	5.44	10	109
1364:	/END							

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1:	IDEN6B0201	DDH92-3	NQWL00SEP92BWB		SEP92	GRD	0.00	
2:	IPRJPLACER	DOME INC.			SHEAR PROJECT			
3:	S000	000	12195MT	250.90	86.00-46.00	5535000.00	672485.00	1194.00
4:	/NAM					KFSICLEPP1MGXXCPP2BNXXYY		
5:	LNAM					MSCB	CYPRLIXXQZMLHEXXYY	
6:	/SCL	MT.2PC.0						
7:	LSCL	PC.0	LCTM					
8:	S001	12195	25090	250.90	87.00-46.00			
9:	A001							
10:	AUMM		SAMP	AU	CUPM	PB	ZN	
11:	A002							
12:	AUMM	FROM	TO	RECV	RQD	CS	MARK	
13:	A002							
14:	AUMM		SAMP	REC	RQD	CS	MARK	90 60 30 TOT
15:	A002	480	1010	C	34	R3		
16:	A002	1010	1400	C	113	21	R3	1 5 5 10
17:	A002	1400	1590	C	63		R3	1 6 2 9
18:	A002	1590	1810	C	141	9	R3	2 6 7 15
19:	A002	1810	2000	C	100	12	R3	2 4 7 13
20:	A002	2000	2230	C	100	9	R3	2 4 4 11
21:	A002	2230	2320	C	56		R3	2 4 4 11
22:	A002	2320	2620	C	106	33	R3	3 5 1 9
23:	A002	2620	2930	C	95	10	R3	3 6 2 11
24:	A002	2930	2990	C	108	20	R3	5 12 5 22
25:	A002	2990	3230	C	63		R3	3 10 7 20
26:	A002	3230	3480	C	104		R3	2 8 6 16
27:	A002	3480	3670	C	97		R3	3 9 8 21
28:	A002	3670	3990	C	103	4	R3	1 4 4 10
29:	A002	3990	4210	C	105		R3	1 9 5 15
30:	A002	4210	4510	C	118	15	R3	2 10 5 16
31:	A002	4510	4700	C	87	24	R3	1 11 4 15
32:	A002	4700	4880	C	92	10	R3	2 9 6 17
33:	A002	4880	5060	C	96	22	R3	1 4 4 9
34:	A002	5060	5320	C	108	5	R3	2 8 5 15
35:	A002	5320	5490	C	112	17	R3	2 17 6 25
36:	A002	5490	5760	C	91	11	R3	3 5 5 13
37:	A002	5760	6140	C	114	21	R3	2 4 9 15
38:	A002	6140	6430	C	100	41	R3	1 4 3 9
39:	A002	6430	6550	C	108	9	R3	2 6 4 12
40:	A002	6550	6720	C	103	21	R3	2 5 5 12
41:	A002	6720	6920	C	83	6	R3	3 7 5 14
42:	A002	6920	7200	C	96	11	R3	1 5 4 11
43:	A002	7200	7350	C	80	24	R3	1 5 5 11
44:	A002	7350	7580	C	109	59	R3	1 9 3 12
45:	A002	7580	7900	C	100	83	R3	
46:	A002	7900	8200	C	105	88	R3	1 3 1 4
47:	A002	8200	8350	C	100	10	R3	2 7 5 15
48:	A002	8350	8660	C	103	26	R3	2 4 2 7
49:	A002	8660	8870	C	105	35	R3	1 9 2 11
50:	A002	8870	9100	C	113	37	R3	1 7 4 13
51:	A002	9100	9420	C	94	14	R3	2 5 2 8
52:	A002	9420	9600	C	117	64	R3	
53:	A002	9600	9910	C	103	32	R3	2 6 4 11
54:	A002	9910	10210	C	98	32	R3	1 2 2 5
55:	A002	10210	10370	C	99	32	R3	1 7 4 12

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	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
56: A002	10370	10520	C	107	21	R3	1	10	3	14			
57: A002	10520	10720	C	105	19	R3	2	3	4	9			
58: A002	10720	10850	C	100	19	R3	2	5	2	8			
59: A002	10850	11110	C	100	9	R3	2	5	5	12			
60: A002	11110	11420	C	105	13	R3	1	10	4	15			
61: A002	11420	11720	C	100	48	R3	3	5	1	10			
62: A002	11720	11980	C	100	27	R3	1	7	5	12			
63: A002	11980	12230	C	96	14	R3	1	9	4	14			
64: A002	12230	12440	C	105	5	R3	1	14	3	19			
65: A002	12440	12650	C	110	27	R3	1	9	4	14			
66: A002	12650	12870	C	95	37	R3	2	6	1	9			
67: A002	12870	13020	C	103	13	R3	1	7	5	13			
68: A002	13020	13230	C	95	35	R3	1	5	5	10			
69: A002	13230	13510	C	104	54	R3	0	5	4	9			
70: A002	13510	13810	C	107	57	R3	1	3	3	7			
71: A003													
72: AUMM				KF	AU	CU	AG	MO	W	ZN	MG	K	V
73: P	0	1010		OVBD									
74: R				Drilled through large boulder until 10m. Casing at 10:10m									
75: P	1010	1300		BRXX					P2	C+Q1D)D)			
76: L									V1	C1	V1		
77: R				@12.5m steeply dipping 10 degree shear with qtz carb vein									
78: R				really strong bleaching of the breccia, traces of pyrite.									
79: R				@13.5m steeply dipping 10 degree shear with carbonate									
80: R				qtz vein.									
81: A001	1010	1300		25754	5	322							
82: P	1300	1600		SH BRXX					P2	C+Q+D)D)			
83: L									V1	C1	V1		
84: A001	1300	1600		25755	20	330							
85: P	1600	1900		BRXX					P2	C+Q+D)D)			
86: L									V1	C=			
87: R				Breccia, qtz, mag, pyrite flooding in place.									
88: A001	1600	1900		25756	25	268							
89: P	1900	2200		BRXX					P2	C+Q)D)D)			
90: L									V1	C=			
91: R				@21.5m Brecciated breccia, carb infill, clay, blocky for 30cm.									
92: A001	1900	2200		25757	35	373							
93: P	2200	2700		BR DIOR					P3	C+Q1D)D=			
94: L									<+	C(
95: R				Brecciated green magnetic diorite, feldspars are sericitized,									
96: R				fine black magnetic matrix, frgts are getting smaller									
97: R				towards end of interval									
98: A001	2200	2500		25758	25	740							
99: R				@28.00 5cm gouge, CPT with monz. dy. soft									
100: A001	2500	2800		25759	30	381							
101: P	2700	3100		MZDY							D=		
102: L									<+	P2			
103: R				White silicious brecciated monzonite dyke, black fine									
104: R				grained magnetic breccia filling.									
105: R				29 - 29.4 fault zone, core crumples, is talc. and gouge.									
106: R				@31.00 end of dyke, gouge, 10 cm bleached white									
107: R				aphanitic from 28.7									
108: A001	2800	3100		25760	20	323							
109: P	3100	3400		BR SYMZ					P2F1C+Q)D)		D(
110: L									<)				

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
111: R								
112: R								
113: R								
114: R								
115: R								
116: R								
117: A001	3100	3400	25761	25	357			
118: P	3400	3700	BRXX			P2F1C+Q)D+	D*	
119: L						P2<)		
120: A001	3400	3700	25762	35	470			
121: P	3700	4000	BRXX			P1F1C+Q)D+	D*	
122: L						P2<)		
123: R								
124: R								
125: R								
126: A001	3700	4000	25763	30	952			
127: P	4000	4300	BRXX			P1F1C+Q)D+	D*	
128: R								
129: R								
130: A001	4000	4300	25764	25	559			
131: P	4300	4600	BRXX			P1F1C+Q)D)	D-	
132: L						P2<)		
133: R								
134: R								
135: R								
136: A001	4300	4600	25765	30	316			
137: P	4600	4900	BRXX			P1F1C+Q)D)	D	
138: L						P1<)		
139: R								
140: R								
141: A001	4600	4900	25766	20	359			
142: P	4900	5200	BRXX			P1F1C+Q)D)	D-	
143: L						P1<)		
144: R								
145: R								
146: A001	4900	5200	25767	140	335			
147: P	5200	5500	BR DIOR			P1 C+Q)D)D+		
148: L						P1<)		
149: R								
150: R								
151: A001	5200	5500	25768	30	134			
152: P	5500	5800	BRXX			P2 C+Q)D+D+	D*	
153: L						P2<)		
154: R								
155: R								
156: R								
157: A001	5500	5800	25769	30	653			
158: P	5800	6100	BRXX			P1 C+Q)D+D+	D*	
159: L						P1<)		
160: R								
161: R								
162: A001	5800	6100	25770	25	242			
163: P	6100	6400	BRXX			P3 C+Q)D+D+	D-	
164: L						P1<)		
165: R								

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
166: R								
167: A001	6100	6400	25771	15	254			
168: P	6400	6700	BRXX			P1 C+Q)D)D+ D-		
169: L						P1<)		
170: R								
171: R								
172: R								
173: R								
174: A001	6400	6700	25772	135	147			
175: P	6700	7000	BRXX			P(C+Q)D)D+ D		
176: L						P1<)		
177: R								
178: R								
179: A001	6700	7000	25773	15	176			
180: P	7000	7300	BRXX			P1 C+Q)D)D+ D		
181: L						P1<)		
182: R								
183: A001	7000	7300	25774	15	148			
184: P	7300	7600	BRXX			1 P)F1 Q+D+D+ D*		
185: L						P+<)		
186: R								
187: A001	7300	7600	25775	20	550			
188: P	7600	7900	BRXX			P1 Q+D)D+ D-		
189: L						<)		
190: R								
191: A001	7600	7900	25776	30	499			
192: P	7900	8200	BRXX			P2F+ Q=D)D+ D-		
193: L						<)		
194: R								
195: R								
196: A001	7900	8200	25777	40	627			
197: P	8200	8500	BRXX			P2F+ Q=D)D+ D(
198: L						<)		
199: R								
200: A001	8200	8500	25778	30	282			
201: P	8500	8800	BRXX			P3F1 Q=D+D= D*		
202: L						<)		
203: R								
204: R								
205: A001	8500	8800	25779	25	370			
206: P	8800	9100	BRXX			P1F2 Q=D=D= D+		
207: L						<)		
208: R								
209: R								
210: A001	8800	9100	25780	320	9400			
211: P	9100	9380	BR MZDY			P1F1 Q)D=D= D+		
212: L						D=<)		
213: R								
214: R								
215: A001	9100	9400	25781	150	4100			
216: P	9380	9700	BRXX			P3F2 Q)D+D= D)		
217: L						<)		
218: R								
219: R								
220: R								

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
221: A001	9400	9700	25782	90	2500			
222: P	9700	10000	BRXX			P4F2	Q)D+D+	D(
223: L						<)		
224: R			Three small hbl felds PP dyke, most frgts are pink syeno-					
225: R			monzo towards end of interval.					
226: A001	9700	10000	25972	140	1800			
227: P	10000	10300	BR SYMZ			P4F1	D+D+	D(
228: L						<)		
229: R			Pink brecciated syeno - monzonite, dioritic breccia filling					
230: R			with mg and pyrite K-spar veins on frgts.					
231: A001	10000	10300	25783	85	1100			
232: P	10300	10600	BR SYMZ			P3F1	D+D+	D*
233: L						<)		
234: R			Some large hbl felds pp frgts veins of smaller frgts					
235: R			have strong K-spar.					
236: A001	10300	10600	25784	55	1800			
237: P	10600	10900	BRXX			P2F1	D)D+	D)
238: L						<)		
239: R			Breccia filling is grey, med gr, mag, dioritic with diss					
240: R			Cp and Py, carbonate altered.					
241: A001	10600	10900	25785	100	2100			
242: P	10900	11200	BRXX			P2F1	D)D+	D)
243: L						<)		
244: R			Dioritic breccia filling, qtz flooding close to C/T					
245: R			with hbl felds pp dyke.					
246: A001	10900	11200	25786	50	1600			
247: P	11200	11500	BRXX			P2F1	D)D+	D*
248: L						<)		
249: R			113 - 114.2m black fine grained hbl pp in place, mafic					
250: R			dyke augite pp dyke.					
251: A001	11200	11500	25787	70	2700			
252: P	11500	11800	BRXX			P2F1	D)D+	D(
253: L						<)		
254: R			Breccia, K-spar rim around monzonite frgts.					
255: A001	11500	11800	25788	95	1900			
256: P	11800	11980	BRXX			P1	Q+D+D+	D*
257: L						<)		
258: R			Breccia, small steeply dipping shear towards C\T with dyke,					
259: R			carb. veins.					
260: A001	11800	12100	25789	75	2400			
261: P	11980	12330	BR MZDY			P1F1	Q+D+D+	D)
262: R			Dyke frgts of bx at 121m. Brec Mz dyke, frgts are bleached					
263: R			towards C\T with dyke, numerous qtz mag, py at C\T.					
264: A001	12100	12400	25790	75	1600			
265: P	12330	12670	BRXX				<-D+	D
266: L						P2		
267: R			Crowded felds PP dyke, diss mag, feldspars are sericitized,					
268: R			not mineralized. Qtz, py, Cp in upper and lower C\T could					
269: R			be a frgt. Frgts are getting larger, up to 3m. One is felds					
270: R			pp, one hbl pp and one is black aphanitic mafic dyke.					
271: R			Still strong qtz, mag K-spar pyr Cp epidote breccia infill.					
272: A001	12400	12700	25791	25	214			
273: P	12670	13000	BRXX			P1F1	D)D+	D*
274: L						<)		
275: A001	12700	13000	25792	100	3300			

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
276: P	13000	13300	BRXX			P1F1	D+D+	D*
277: L						<)		
278: R			Large bleb of pyrite up to 2cm wide are associated with					
279: R			fine grained dark green hbl PP dyke.					
280: A001	13000	13300	25793	190	4100			
281: P	13300	13600	BRXX			P2F1	D)D+	D)
282: L						<)		
283: R			Breccia, numerous small frgts, dioritic, mag matrix with					
284: R			fine Cp pepered throughout, strong k-spar rims.					
285: A001	13300	13600	25794	100	1800			
286: P	13600	13900	BRXX			P2F1	D)D+	D)
287: L						<)		
288: A001	13600	13900	25795	90	1700			
289: P	13900	14200	BRXX			F2F1	D)D+	D)
290: L						<)		
291: R			Small fault zone at 140.5. Carb veins, numerous bx pink					
292: R			syenite frgt towards end of interval.					
293: A001	13900	14200	25796	130	2300			
294: P	14200	14620	BRXX			F2F2	D=D+	D+
295: L						<)		
296: R			Dioritic, mag matrix. Breccia, silicified dioritic					
297: R			matrix up to 2% Cp.					
298: A001	14200	14500	25797	270	6800			
299: P	14620	15100	BR FLDY			F1F3	D=D+	D+
300: L						<)		
301: R			Brecciated felsic dyke, feldspar PP in place, bleached,					
302: R			sheared, mostly fine gr pyrite with magnetite. Large					
303: R			blebs of Cp between 148 - 151 m. Really brocken rocks,					
304: R			poor recovery - see sludges.					
305: A001	14500	14800	25798	80	684			
306: A001	14800	15100	25799	60	2500			
307: A002	14820	15120	25971					
308: P	15100	15400	BR MZDY				D(D)	D(
309: L						<)		V-
310: R			Brrecciated, monzonite to feldspar hornblende PP dyke with					
311: R			dioritic fragment, dark green weakly magnetic.					
312: A001	15100	15400	25800	30	478			
313: P	15400	15940	BR MZDY				D(#=	D(
314: L						<)		
315: R			Green, sericitized brecciated monzonite dyke, black					
316: R			dioritic, magnetic breccia infill, Cp in breccia filling					
317: R			around 159m. Disseminated magnetite. One 40cm wide					
318: R			crowded feldspar porphyry dyke at 158m, 40cm wide.					
319: A001	15400	15700	25801	35	668			
320: A001	15700	16000	25802	15	472			
321: P	15940	16300	MZ BRXX			F1	V=D)#)	D*
322: L						<)		
323: R			Breccia, most frgts are large up to 5 cm, monzonitic					
324: R			to felds PP magnetic dioritic breccia filling.					
325: A001	16000	16300	25803	25	833			
326: P	16300	16600	MS BRXX			F1	V)D+##	D*
327: L						<)		
328: R			Breccia most frgts are monzo-syenite, one small aphanitic,					
329: R			Cp bearing dyke, black at 165.8m strong silicification on					
330: R			footwall with Py and Cp + KF					

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
331:	A001	16300	16600	25804	70	2000		
332:	P	16600	16900	BRXX			F2F2	Q1D+#= D)
333:	L						<)	
334:	R			Breccia, most frgts are small end display a KF rims, qtz				
335:	R			flooding with magnetite, Py, Cp, one dioritic dyke at				
336:	R			167.1m.				
337:	A001	16600	16900	25805	90	2900		
338:	P	16900	17200	BR MZDY			F2F3	Q)D+#= D+
339:	L						<)	
340:	R			170.5 - 170.9 m Hbl, Felds pp dyke, dark green, sericitized,				
341:	R			strong qtz mag Py Cp flooding on both ends. Probably				
342:	R			brecciated dyke with syenite or k-spar altered frgts.				
343:	A001	16900	17200	25806	230	3500		
344:	P	17200	17520	BR MZDY			F2F2	Q)D)#+ D)
345:	L						<)	
346:	R			Brecciated hbl feld PP Dy qtz, magn, Py, Cp flooding.				
347:	R			Monzonite dyke has monzonitic porphyritic frgts				
348:	A001	17200	17500	25807	105	2300		
349:	P	17520	17800	BR FLDY			F1F3	Q)D+#= D+
350:	L						<)	
351:	R			Brecciated white strongly magnetic felsic dyke, with strong				
352:	R			qtz, Py, Cp flooding, some frgts have K-spar rim.				
353:	A001	17500	17800	25808	565	8900		
354:	P	17800	18400	BRXX			F3F3P2Q+D+#+	D)
355:	L						<)	
356:	R			Breccia, strong K-spar riming, silicification, pyr, CP,				
357:	R			chlorite flooding, pyrite in patches up to 3cm.				
358:	A001	17800	18100	25809	140	2400		
359:	A001	18100	18400	25810	180	821		
360:	P	18400	18700	BRXX			F2F2	Q)D)D) D*
361:	L						<)	
362:	R			Breccia, two small brecciated monzonite dykes at 184,				
363:	R			and 187 up to one m. long, qtz mag. Py Cp. flooding on				
364:	R			both sides.				
365:	A001	18400	18700	25811	230	2200		
366:	P	18700	19000	BRXX			F2F1	Q)D)D) D(
367:	L						<)	
368:	R			One pink, felds hbl pp dyke at 188m one black, aphanitic				
369:	R			mz. dyke at 188.5m.				
370:	A001	18700	19000	25812	50	511		
371:	P	19000	19300	BRXX			F3F2	Q)D+D+ D*
372:	L						<)	
373:	R			Qtz mag, ep. sulf. flooding between frgts. Numerous pink				
374:	R			frgts, or K-spar altered frgts, intruded by two small				
375:	R			silicious, weakly felds and Hb pp dykes.				
376:	A001	19000	19300	25813	255	1700		
377:	P	19300	19610	BRXX			F1F1	Q)D)D+ D-
378:	L						<)	
379:	R			Small white felsic dyke, followed by more monzonite breccia				
380:	R			weak sulfides.				
381:	A001	19300	19600	25814	40	514		
382:	P	19610	19860	BR MFDY			F1F+	Q)D(D* D-
383:	L						<)	
384:	R			196.6 small shear slickenside, qtz Cp vein, bx dyke on				
385:	R			both side. Qtz sulfides flooding. Dyke is aphanitic to				

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386: R								
387: A001	19600	19900	25815	60	802			
388: P	19860	20260	BRXX			F=F)	Q)D-D(D.
389: L							<)	
390: R								
391: A001	19900	20200	25816	55	684			
392: P	20260	20680	BR DRDY			F)F)	Q3D-D=	D.
393: L							<)	
394: R								
395: R								
396: R								
397: A001	20200	20500	25817	65	1700			
398: P	20680	21230	BR HBPP			F3F2	Q+D=D=	D+
399: L							<)	
400: R								
401: R								
402: A001	20500	20800	25818	50	1200			
403: A001	20800	21100	25819	45	3400			
404: P	21230	21400	PP MZDY					P2
405: L								P2
406: R								
407: R								
408: A001	21100	21400	25820	35	2100			
409: P	21400	21740	BR HBPP			F3F2Q2Q)D=		
410: L							<)	
411: R								
412: R								
413: A001	21400	21700	25821	35	236			
414: P	21740	22000	SYMZ			F3F1	D(D(	D(
415: L							<)	
416: R								
417: R								
418: R								
419: R								
420: A001	21700	22000	25822	90	320			
421: P	22000	22300	BRXX			F2F1	D)D)	D-
422: L							<)	
423: R								
424: R								
425: A001	22000	22300	25823	195	687			
426: P	22300	22620	BRXX			F1F=	D)D+	D-
427: L							<)	
428: R								
429: A001	22300	22600	25824	40	1500			
430: P	22620	23200	BRXX			F1F+	D)D+	D-
431: L							<)	
432: R								
433: R								
434: R								
435: R								
436: A001	22600	22900	25825	30	263			
437: A001	22900	23200	25826	115	434			
438: P	23200	23500	BRXX			F2	D)D)	D-
439: L							<)	
440: R								

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
441: R								monzonitic with K-spar rims, Py in qtz veins.				
442: A001	23200	23500	25827	40	106							
443: P	23500	23800	BRXX			F2F1	Q)D)D)	D(
444: L								<)				
445: R								Brecciated felsic dyke at 237.5 - 237.7, inputs more				
446: R								qtz and Cp.				
447: A001	23500	23800	25828	130	837							
448: P	23800	24100	BRXX			F2F)	Q)D)D)	D)				
449: L								<)				
450: R								Breccia, amount of qtz flooding and Cp increases towards				
451: R								end of interval, larger pink syen. mz. frgts.				
452: A001	23800	24100	25829	115	1500							
453: P	24100	24400	BRXX			F1F1	D)D)D)	D*				
454: L						P2	P2					
455: R								Silicified, sheared white felsic dyke (bleached). Qtz				
456: R								dioritic breccia filling with Py Cp. 3 small 20 cm wide				
457: R								shear zone, slickensides broken core, qtz flooding and				
458: R								sulfide probably related to shear, larger feldspar pp				
459: R								frgts at end of interval 246.4 - 246.6 bleached shear zone				
460: R								gorge qtz veins green.				
461: A001	24100	24400	25830	70	283							
462: P	24400	25090	BRXX			F1F1	Q)D)D)	D*				
463: L								D)				
464: R								Three large frgts between 249 and 250 m dioritic magnetic				
465: R								matrix with qtz, Py and Cp, K-spar rims around frgts.				
466: A001	24400	24700	25831	175	605							
467: A001	24700	25000	25832	215	2100							
468: A001	25000	25090	25833	75	748							
469: A003												
470: AUMM	FROM	TO	SAMP	AU	CU	AG	MO	W	ZN	MG	K	V
471: A003	1010	1300	25754	5	322		3	0	41	1.42	0.32	61
472: A003	1300	1600	25755	20	330		4	0	44	1.33	0.22	94
473: A003	1600	1900	25756	25	268		3	0	57	1.61	0.17	125
474: A003	1900	2200	25757	35	373		4	0	49	1.57	0.11	127
475: A003	2200	2500	25758	25	740		5	0	56	1.63	0.06	184
476: A003	2500	2800	25759	30	381		5	0	53	1.76	0.07	164
477: A003	2800	3100	25760	20	323		4	0	40	1.47	0.39	60
478: A003	3100	3400	25761	25	357		8	0	51	1.6	0.17	110
479: A003	3400	3700	25762	35	470		6	0	52	1.7	0.08	140
480: A003	3700	4000	25763	30	952		4	0	51	1.82	0.04	153
481: A003	4000	4300	25764	25	559		5	0	50	1.76	0.12	149
482: A003	4300	4600	25765	30	316		6	0	48	1.57	0.08	150
483: A003	4600	4900	25766	20	359		4	0	52	1.79	0.04	165
484: A003	4900	5200	25767	140	335		5	0	48	1.9	0.04	159
485: A003	5200	5500	25768	30	134		4	0	50	1.91	0.11	158
486: A003	5500	5800	25769	30	653		5	0	50	1.72	0.06	150
487: A003	5800	6100	25770	25	242		9	0	52	1.79	0.07	147
488: A003	6100	6400	25771	15	254		7	0	48	1.59	0.07	142
489: A003	6400	6700	25772	135	147		8	0	50	1.76	0.12	135
490: A003	6700	7000	25773	15	176		5	0	51	1.76	0.14	135
491: A003	7000	7300	25774	15	148		9	0	55	1.68	0.07	159
492: A003	7300	7600	25775	20	550		7	0	56	1.76	0.07	167
493: A003	7600	7900	25776	30	499		8	0	54	1.44	0.08	149
494: A003	7900	8200	25777	40	627		5	0	54	1.37	0.09	156
495: A003	8200	8500	25778	30	282		6	0	53	1.59	0.1	157

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
496:	A003	8500	8800	25779	25	370			7	0	51	1.71	0.11	158		
497:	A003	8800	9100	25780	320	6083			6	0	49	1.48	0.11	120		
498:	A003	9100	9400	25781	150	3252			12	10	51	1.72	0.09	141		
499:	A003	9400	9700	25782	90	2153			14	0	52	1.84	0.11	152		
500:	A003	9700	10000	25972	140	1498			2	20	58	1.68	0.12	164		
501:	A003	10000	10300	25783	85	1000			21	0	48	1.74	0.12	149		
502:	A003	10300	10600	25784	55	1517			11	0	51	1.75	0.12	157		
503:	A003	10600	10900	25785	100	1749			8	0	42	1.59	0.09	124		
504:	A003	10900	11200	25786	50	1436			6	0	48	1.8	0.11	154		
505:	A003	11200	11500	25787	70	2369			14	0	63	2.09	0.09	186		
506:	A003	11500	11800	25788	95	1575			10	0	55	1.85	0.08	172		
507:	A003	11800	12100	25789	75	2102			12	10	66	2.26	0.06	191		
508:	A003	12100	12400	25790	75	1322			6	0	49	1.54	0.29	102		
509:	A003	12400	12700	25791	25	214			4	0	43	1.51	0.11	145		
510:	A003	12700	13000	25792	100	2948			5	0.5	56	1.92	0.07	191		
511:	A003	13000	13300	25793	190	3438			8	0	66	2.31	0.06	198		
512:	A003	13300	13600	25794	100	1440			8	0	54	1.61	0.11	145		
513:	A003	13600	13900	25795	90	1636			17	0	51	1.66	0.17	118		
514:	A003	13900	14200	25796	130	2062			13	0	56	1.69	0.14	152		
515:	A003	14200	14500	25797	270	5623			9	0	55	1.63	0.11	138		
516:	A003	14500	14800	25798	80	684			6	0	42	1.4	0.22	93		
517:	A003	14800	15100	25799	60	2123			21	0	49	1.57	0.11	129		
518:	A003	15100	15400	25800	30	478			4	0	49	1.71	0.13	162		
519:	A003	15400	15700	25801	35	668			11	0	44	1.58	0.09	158		
520:	A003	15700	16000	25802	15	472			5	0	45	1.63	0.08	156		
521:	A003	16000	16300	25803	25	833			6	0	46	1.44	0.05	147		
522:	A003	16300	16600	25804	70	1749			23	0	52	1.69	0.07	155		
523:	A003	16600	16900	25805	90	2581			10	0	55	1.87	0.07	166		
524:	A003	16900	17200	25806	230	3405			8	0	68	2.01	0.09	192		
525:	A003	17200	17500	25807	105	2089			6	0	66	1.9	0.15	154		
526:	A003	17500	17800	25808	565	8014			10	0	61	1.9	0.08	154		
527:	A003	17800	18100	25809	140	1823			10	10	48	1.57	0.1	128		
528:	A003	18100	18400	25810	180	821			8	0	46	1.68	0.09	129		
529:	A003	18400	18700	25811	230	1662			8	0	48	1.47	0.13	142		
530:	A003	18700	19000	25812	50	511			7	0	50	1.57	0.06	156		
531:	A003	19000	19300	25813	255	1449			8	0	43	1.57	0.12	153		
532:	A003	19300	19600	25814	40	514			2	0	51	1.47	0.11	135		
533:	A003	19600	19900	25815	60	802			2	0	50	1.92	0.23	157		
534:	A003	19900	20200	25816	55	684			1	0	48	1.4	0.09	135		
535:	A003	20200	20500	25817	65	1286			3	0	45	1.12	0.11	108		
536:	A003	20500	20800	25818	50	854			7	0	51	1.37	0.07	142		
537:	A003	20800	21100	25819	45	2859			14	10	44	1.46	0.07	130		
538:	A003	21100	21400	25820	35	1628			4	0	42	1.15	0.1	153		
539:	A003	21400	21700	25821	35	236			8	0	48	1.51	0.09	120		
540:	A003	21700	22000	25822	90	320			3	0	43	1.28	0.18	82		
541:	A003	22000	22300	25823	195	687			3	0	53	1.4	0.13	118		
542:	A003	22300	22600	25824	40	1048			2	10	56	1.33	0.07	150		
543:	A003	22600	22900	25825	30	263			3	0	61	1.21	0.15	98		
544:	A003	22900	23200	25826	115	434			10	0	40	1.08	0.19	74		
545:	A003	23200	23500	25827	40	106			2	0	28	1.15	0.19	70		
546:	A003	23500	23800	25828	130	837			3	0	34	1.28	0.19	84		
547:	A003	23800	24100	25829	115	1010			2	0	35	1.44	0.28	69		
548:	A003	24100	24400	25830	70	283			1	0	33	1.36	0.43	62		
549:	A003	24400	24700	25831	175	605			3	0	44	1.61	0.4	78		
550:	A003	24700	25000	25832	215	1683			2	0	50	1.65	0.16	137		

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
551: A003	25000	25090	25833	75	748	11	0	72	1.63	0.14	167	
552: A004												
553: AUMM	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE
554: A004	1010	1300	25754	1.21	10	8	120	2.5	0.5	12	28	3.28
555: A004	1300	1600	25755	1.27	10	8	135	2.5	0.5	12	36	3.6
556: A004	1600	1900	25756	1.51	15	6	50	2.5	0.5	13	36	4.16
557: A004	1900	2200	25757	1.58	10	6	40	2.5	0.5	12	55	3.75
558: A004	2200	2500	25758	2.14	15	8	45	2.5	0.5	15	51	5.14
559: A004	2500	2800	25759	1.92	10	8	40	2.5	0.5	13	35	4.82
560: A004	2800	3100	25760	1.16	10	8	65	2.5	0.5	21	27	3.24
561: A004	3100	3400	25761	1.66	15	6	50	2.5	0.5	21	24	4.65
562: A004	3400	3700	25762	1.8	25	8	50	2.5	0.5	67	57	6.03
563: A004	3700	4000	25763	2.02	20	8	40	2.5	0.5	33	45	4.93
564: A004	4000	4300	25764	1.99	15	8	50	2.5	0.5	53	45	4.75
565: A004	4300	4600	25765	1.89	15	10	45	2.5	0.5	33	40	4.98
566: A004	4600	4900	25766	1.98	15	8	40	2.5	0.5	23	39	5.06
567: A004	4900	5200	25767	2.02	15	8	35	2.5	0.5	21	49	4.85
568: A004	5200	5500	25768	1.99	15	8	45	2.5	0.5	24	45	4.75
569: A004	5500	5800	25769	1.79	30	6	50	2.5	0.5	80	43	6.8
570: A004	5800	6100	25770	1.91	20	8	50	2.5	0.5	86	46	6.39
571: A004	6100	6400	25771	1.8	15	8	45	2.5	0.5	29	44	4.62
572: A004	6400	6700	25772	1.83	10	8	40	2.5	0.5	20	39	4.81
573: A004	6700	7000	25773	1.79	25	6	45	2.5	0.5	30	44	5.17
574: A004	7000	7300	25774	1.86	15	8	45	2.5	0.5	24	41	5.05
575: A004	7300	7600	25775	1.92	15	8	45	2.5	0.5	20	38	5.18
576: A004	7600	7900	25776	1.88	10	10	50	2.5	0.5	16	45	4.86
577: A004	7900	8200	25777	1.77	20	10	50	2.5	0.5	19	39	5.38
578: A004	8200	8500	25778	1.74	20	6	50	2.5	0.5	22	42	5.3
579: A004	8500	8800	25779	1.76	15	6	50	2.5	0.5	22	47	5.28
580: A004	8800	9100	25780	1.82	50	4	60	2.5	0.5	86	34	8.61
581: A004	9100	9400	25781	1.77	40	4	60	2.5	0.5	90	43	7.93
582: A004	9400	9700	25782	2.02	40	4	60	2.5	0.5	53	48	7.58
583: A004	9700	10000	25972	1.86	40	6	70	2.5	0.5	39	40	7.78
584: A004	10000	10300	25783	1.92	45	4	65	2.5	0.5	27	41	7.76
585: A004	10300	10600	25784	1.98	40	4	65	2.5	0.5	40	37	7.36
586: A004	10600	10900	25785	1.7	30	4	45	2.5	0.5	33	30	6.15
587: A004	10900	11200	25786	1.93	20	6	50	2.5	0.5	20	36	6.06
588: A004	11200	11500	25787	2.19	30	4	75	2.5	0.5	29	39	6.78
589: A004	11500	11800	25788	1.98	40	6	60	2.5	0.5	32	44	7.29
590: A004	11800	12100	25789	2.25	30	6	60	2.5	0.5	27	55	6.72
591: A004	12100	12400	25790	1.71	20	6	105	2.5	0.5	16	31	5.42
592: A004	12400	12700	25791	1.72	15	6	45	2.5	0.5	11	31	4.46
593: A004	12700	13000	25792	1.98	25	6	55	2.5	1	29	26	6.88
594: A004	13000	13300	25793	2.21	35	6	65	2.5	0.5	47	61	8.18
595: A004	13300	13600	25794	1.83	30	4	50	2.5	0.5	22	36	6.5
596: A004	13600	13900	25795	1.92	30	4	65	2.5	0.5	23	28	6.65
597: A004	13900	14200	25796	1.86	30	4	55	2.5	0.5	24	42	6.85
598: A004	14200	14500	25797	1.69	35	4	50	2.5	0.5	27	36	6.82
599: A004	14500	14800	25798	1.1	25	4	55	2.5	0.5	16	38	4.95
600: A004	14800	15100	25799	1.64	20	4	50	2.5	0.5	16	35	7.01
601: A004	15100	15400	25800	1.81	25	6	80	2.5	0.5	14	38	5.95
602: A004	15400	15700	25801	1.85	20	8	50	2.5	0.5	14	42	5.62
603: A004	15700	16000	25802	2.12	15	10	50	2.5	0.5	16	47	5.12
604: A004	16000	16300	25803	1.93	20	8	40	2.5	0.5	13	37	4.99
605: A004	16300	16600	25804	2.04	25	8	60	2.5	0.5	18	23	6.09

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Drill-hole: DDH92-3

	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
606: A004	16600	16900	25805	1.92	30	4	55	2.5	0.5	22	28	6.94
607: A004	16900	17200	25806	2.17	55	6	75	2.5	0.5	47	39	9.05
608: A004	17200	17500	25807	1.74	30	4	85	2.5	0.5	22	25	6.99
609: A004	17500	17800	25808	1.97	50	4	65	2.5	0.5	57	15	9.09
610: A004	17800	18100	25809	1.59	45	4	55	2.5	0.5	24	24	6.71
611: A004	18100	18400	25810	1.82	25	4	55	2.5	0.5	21	26	6.43
612: A004	18400	18700	25811	1.47	35	4	70	2.5	0.5	18	25	6.54
613: A004	18700	19000	25812	1.65	40	4	50	2.5	0.5	18	39	6.51
614: A004	19000	19300	25813	1.74	35	4	65	2.5	0.5	21	32	6.47
615: A004	19300	19600	25814	1.52	25	4	50	2.5	0.5	13	28	5.42
616: A004	19600	19900	25815	1.75	25	4	65	2.5	0.5	18	126	5.55
617: A004	19900	20200	25816	1.5	25	4	50	2.5	0.5	14	26	5.19
618: A004	20200	20500	25817	1.4	25	6	65	2.5	0.5	17	31	4.72
619: A004	20500	20800	25818	1.67	35	6	60	2.5	0.5	25	28	6.81
620: A004	20800	21100	25819	1.73	45	6	60	2.5	0.5	46	30	7.04
621: A004	21100	21400	25820	1.69	35	6	55	2.5	0.5	18	30	5.86
622: A004	21400	21700	25821	1.69	60	4	65	2.5	0.5	28	28	6.42
623: A004	21700	22000	25822	0.98	25	4	115	2.5	0.5	16	27	4.49
624: A004	22000	22300	25823	1.3	35	6	85	2.5	0.5	25	29	5.44
625: A004	22300	22600	25824	1.52	35	4	60	2.5	0.5	17	32	6.14
626: A004	22600	22900	25825	1.15	25	4	105	2.5	0.5	13	31	4.26
627: A004	22900	23200	25826	0.82	30	2	110	2.5	0.5	11	16	4.19
628: A004	23200	23500	25827	0.96	25	2	145	2.5	0.5	11	28	4.15
629: A004	23500	23800	25828	1.22	25	4	85	2.5	0.5	17	30	5.15
630: A004	23800	24100	25829	0.92	25	4	120	2.5	0.5	15	25	5.26
631: A004	24100	24400	25830	0.79	25	10	120	2.5	0.5	11	21	4.68
632: A004	24400	24700	25831	1.02	30	8	85	2.5	0.5	15	34	5.72
633: A004	24700	25000	25832	1.89	35	6	90	2.5	0.5	29	27	6.65
634: A004	25000	25090	25833	1.9	75	4	70	2.5	0.5	42	38	8.86
635: A005												
636: AUMM	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U
637: A005	1010	1300	25754	1764	0.01	4	1200	2	5	10	0.01	5
638: A005	1300	1600	25755	1623	0.01	5	1360	4	5	10	0.05	5
639: A005	1600	1900	25756	1480	0.02	5	1440	12	10	10	0.05	5
640: A005	1900	2200	25757	1341	0.02	5	1310	1	5	10	0.09	5
641: A005	2200	2500	25758	1369	0.03	7	1500	1	5	10	0.15	5
642: A005	2500	2800	25759	1510	0.02	5	1500	1	5	10	0.13	5
643: A005	2800	3100	25760	1420	0.01	4	1320	1	10	10	0.01	5
644: A005	3100	3400	25761	1433	0.01	4	1420	1	5	10	0.02	5
645: A005	3400	3700	25762	1364	0.03	9	1400	2	5	10	0.1	5
646: A005	3700	4000	25763	1376	0.02	7	1360	8	10	10	0.13	5
647: A005	4000	4300	25764	1392	0.03	5	1360	6	10	10	0.16	5
648: A005	4300	4600	25765	1265	0.02	5	1410	1	5	10	0.14	5
649: A005	4600	4900	25766	1324	0.03	5	1420	1	5	10	0.13	5
650: A005	4900	5200	25767	1347	0.02	6	1430	1	5	10	0.13	5
651: A005	5200	5500	25768	1359	0.03	4	1440	1	10	10	0.15	5
652: A005	5500	5800	25769	1199	0.02	7	1350	1	5	10	0.12	5
653: A005	5800	6100	25770	1118	0.02	6	1390	1	5	10	0.14	5
654: A005	6100	6400	25771	1124	0.02	6	1420	1	5	10	0.13	5
655: A005	6400	6700	25772	1207	0.01	7	1420	1	10	10	0.09	5
656: A005	6700	7000	25773	1147	0.02	5	1390	2	5	10	0.11	5
657: A005	7000	7300	25774	1144	0.02	6	1460	1	5	10	0.13	5
658: A005	7300	7600	25775	1183	0.02	6	1500	1	5	10	0.12	5
659: A005	7600	7900	25776	1026	0.02	6	1430	1	5	10	0.13	5
660: A005	7900	8200	25777	1084	0.02	6	1430	2	5	10	0.13	5

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-3

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
661:	A005	8200	8500	25778	1130	0.02	5	1390	1	5	10	0.13	5			
662:	A005	8500	8800	25779	1108	0.02	5	1410	1	5	10	0.13	5			
663:	A005	8800	9100	25780	989	0.01	7	1050	1	5	10	0.04	5			
664:	A005	9100	9400	25781	1107	0.01	5	1320	1	5	10	0.11	5			
665:	A005	9400	9700	25782	1169	0.02	8	1320	1	5	10	0.11	5			
666:	A005	9700	10000	25972	1187	0.03	10	1900	14	2.5	10	0.16	5			
667:	A005	10000	10300	25783	1128	0.01	4	1380	1	5	10	0.1	5			
668:	A005	10300	10600	25784	1170	0.02	6	1430	1	5	10	0.14	5			
669:	A005	10600	10900	25785	1051	0.02	4	1330	1	5	10	0.07	5			
670:	A005	10900	11200	25786	1121	0.02	4	1560	1	5	10	0.11	5			
671:	A005	11200	11500	25787	1159	0.03	9	1500	1	10	10	0.18	5			
672:	A005	11500	11800	25788	1153	0.02	7	1450	1	10	10	0.15	5			
673:	A005	11800	12100	25789	1263	0.02	15	1630	1	10	10	0.14	5			
674:	A005	12100	12400	25790	1087	0.01	5	1400	1	5	10	0.02	5			
675:	A005	12400	12700	25791	990	0.02	3	1610	1	10	10	0.13	5			
676:	A005	12700	13000	25792	1075	0.02	9	1460	8	5	10	0.18	5			
677:	A005	13000	13300	25793	1257	0.02	20	1320	22	10	10	0.18	5			
678:	A005	13300	13600	25794	1088	0.02	6	1450	2	5	10	0.11	5			
679:	A005	13600	13900	25795	1101	0.01	5	1490	1	5	10	0.05	5			
680:	A005	13900	14200	25796	1126	0.02	5	1470	1	5	10	0.1	5			
681:	A005	14200	14500	25797	1048	0.01	7	1310	2	10	10	0.1	5			
682:	A005	14500	14800	25798	1176	0.01	3	1340	1	5	10	0.05	5			
683:	A005	14800	15100	25799	1198	0.02	5	1340	1	5	10	0.03	5			
684:	A005	15100	15400	25800	1180	0.02	5	1430	1	5	10	0.13	5			
685:	A005	15400	15700	25801	1150	0.02	4	1460	2	10	10	0.13	5			
686:	A005	15700	16000	25802	1148	0.02	5	1420	4	5	10	0.15	5			
687:	A005	16000	16300	25803	979	0.01	4	1600	2	5	10	0.13	5			
688:	A005	16300	16600	25804	1209	0.02	5	1540	4	5	10	0.11	5			
689:	A005	16600	16900	25805	1129	0.02	5	1510	1	5	10	0.12	5			
690:	A005	16900	17200	25806	1266	0.02	9	1590	1	10	10	0.13	5			
691:	A005	17200	17500	25807	1233	0.02	7	1580	1	10	10	0.09	5			
692:	A005	17500	17800	25808	1147	0.02	12	1370	1	5	10	0.09	5			
693:	A005	17800	18100	25809	1095	0.02	8	1510	2	10	10	0.05	5			
694:	A005	18100	18400	25810	1125	0.02	7	1500	1	5	10	0.07	5			
695:	A005	18400	18700	25811	971	0.02	7	1460	1	5	10	0.09	5			
696:	A005	18700	19000	25812	1022	0.02	9	1430	8	10	10	0.13	5			
697:	A005	19000	19300	25813	1065	0.02	8	1590	8	10	10	0.1	5			
698:	A005	19300	19600	25814	1098	0.01	5	1460	6	5	10	0.1	5			
699:	A005	19600	19900	25815	1033	0.02	44	1540	6	5	10	0.14	0			
700:	A005	19900	20200	25816	1002	0.01	4	1480	6	5	10	0.11	0			
701:	A005	20200	20500	25817	803	0.01	6	1410	8	5	10	0.11	0			
702:	A005	20500	20800	25818	986	0.02	4	1530	12	5	10	0.12	5			
703:	A005	20800	21100	25819	1085	0.02	8	1510	6	10	10	0.12	5			
704:	A005	21100	21400	25820	798	0.03	5	1690	8	5	10	0.14	0			
705:	A005	21400	21700	25821	1055	0.02	6	1640	6	10	10	0.04	5			
706:	A005	21700	22000	25822	1052	0.01	4	1540	6	5	10	0.03	0			
707:	A005	22000	22300	25823	1093	0.02	6	1530	10	5	10	0.09	0			
708:	A005	22300	22600	25824	1001	0.02	6	1560	10	5	10	0.12	0			
709:	A005	22600	22900	25825	982	0.02	2	1440	8	5	10	0.08	0			
710:	A005	22900	23200	25826	796	0.01	2	1670	4	5	10	0.02	0			
711:	A005	23200	23500	25827	864	0.01	4	1370	4	5	10	0.01	0			
712:	A005	23500	23800	25828	970	0.01	6	1630	6	0	10	0.01	0			
713:	A005	23800	24100	25829	1037	0.01	5	1760	2	5	10	0.01	0			
714:	A005	24100	24400	25830	999	0.01	1	1880	2	5	10	0.01	5			
715:	A005	24400	24700	25831	1161	0.01	5	1800	4	10	10	0.01	5			

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
716: A005	24700	25000	25832	1114	0.02	8	1700	8
717: A005	25000	25090	25833	1218	0.01	7	1790	6
718: A006								5
719: A006	FROM	TO	SAMP	Y	CA	LA	SR	
720: A006	1010	1300	25754	6	8.05	10	133	
721: A006	1300	1600	25755	10	6.45	10	106	
722: A006	1600	1900	25756	10	5.46	10	104	
723: A006	1900	2200	25757	14	5.22	10	86	
724: A006	2200	2500	25758	16	4.52	10	84	
725: A006	2500	2800	25759	15	4.97	10	89	
726: A006	2800	3100	25760	7	6.11	10	125	
727: A006	3100	3400	25761	6	5.54	10	148	
728: A006	3400	3700	25762	13	4.34	10	67	
729: A006	3700	4000	25763	15	4.93	10	66	
730: A006	4000	4300	25764	19	5	10	73	
731: A006	4300	4600	25765	16	4.48	10	65	
732: A006	4600	4900	25766	15	5	10	63	
733: A006	4900	5200	25767	15	5.27	10	67	
734: A006	5200	5500	25768	18	5.01	10	75	
735: A006	5500	5800	25769	13	3.69	10	53	
736: A006	5800	6100	25770	15	3.61	10	52	
737: A006	6100	6400	25771	15	4.5	10	57	
738: A006	6400	6700	25772	15	5.32	10	62	
739: A006	6700	7000	25773	16	5.12	10	59	
740: A006	7000	7300	25774	15	4.38	10	55	
741: A006	7300	7600	25775	14	4.41	10	55	
742: A006	7600	7900	25776	15	4.01	10	61	
743: A006	7900	8200	25777	15	4.13	10	63	
744: A006	8200	8500	25778	16	4.19	10	59	
745: A006	8500	8800	25779	15	4.42	10	62	
746: A006	8800	9100	25780	7	2.57	20	58	
747: A006	9100	9400	25781	12	3.01	10	54	
748: A006	9400	9700	25782	13	4.11	10	65	
749: A006	9700	10000	25972	16	4.87	10	74	
750: A006	10000	10300	25783	9	4.89	20	57	
751: A006	10300	10600	25784	15	4.55	10	60	
752: A006	10600	10900	25785	11	5.63	10	82	
753: A006	10900	11200	25786	15	5.38	10	66	
754: A006	11200	11500	25787	17	4.19	10	70	
755: A006	11500	11800	25788	15	4.63	10	62	
756: A006	11800	12100	25789	14	4.79	10	67	
757: A006	12100	12400	25790	7	5.31	10	122	
758: A006	12400	12700	25791	15	4.59	10	65	
759: A006	12700	13000	25792	17	3.77	10	53	
760: A006	13000	13300	25793	16	3.77	10	55	
761: A006	13300	13600	25794	12	4.89	10	59	
762: A006	13600	13900	25795	9	5.6	10	88	
763: A006	13900	14200	25796	13	5.13	10	70	
764: A006	14200	14500	25797	12	4.57	10	58	
765: A006	14500	14800	25798	9	4.67	10	90	
766: A006	14800	15100	25799	6	5.66	10	81	
767: A006	15100	15400	25800	15	5.05	10	63	
768: A006	15400	15700	25801	15	4.78	10	62	
769: A006	15700	16000	25802	17	5.13	10	77	
770: A006	16000	16300	25803	13	4.08	10	99	

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
771:	A006	16300	16600	25804	13	5.24	10	80
772:	A006	16600	16900	25805	12	4.85	10	60
773:	A006	16900	17200	25806	12	5.1	10	64
774:	A006	17200	17500	25807	11	5.29	10	95
775:	A006	17500	17800	25808	8	4.03	10	66
776:	A006	17800	18100	25809	8	5.5	10	86
777:	A006	18100	18400	25810	9	5.56	10	74
778:	A006	18400	18700	25811	11	4.49	10	69
779:	A006	18700	19000	25812	13	4.13	10	52
780:	A006	19000	19300	25813	13	5.21	10	64
781:	A006	19300	19600	25814	12	4.88	10	72
782:	A006	19600	19900	25815	14	4.06	5	61
783:	A006	19900	20200	25816	13	4.61	5	64
784:	A006	20200	20500	25817	12	3.69	5	119
785:	A006	20500	20800	25818	12	4.01	10	57
786:	A006	20800	21100	25819	13	4.8	10	44
787:	A006	21100	21400	25820	15	3.8	5	59
788:	A006	21400	21700	25821	7	5.54	10	60
789:	A006	21700	22000	25822	7	5.62	5	116
790:	A006	22000	22300	25823	12	4.88	5	77
791:	A006	22300	22600	25824	12	4.02	5	49
792:	A006	22600	22900	25825	11	3.87	5	61
793:	A006	22900	23200	25826	5	3.97	5	64
794:	A006	23200	23500	25827	5	4.97	5	62
795:	A006	23500	23800	25828	5	5.56	5	69
796:	A006	23800	24100	25829	5	5.93	5	123
797:	A006	24100	24400	25830	5	5.88	10	139
798:	A006	24400	24700	25831	5	5.71	10	138
799:	A006	24700	25000	25832	11	5.44	10	107
800:	A006	25000	25090	25833	18	4.61	10	57
801:	/END							

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1: IDEN6B0201								
2: IPRJPLACER DOME INC.								
3: S000	0	6100MT	119.80272.00-44.00			5535732.00	672684.00	1158.00
4: /NAM								KFSICLEPP1MGXXCPP2BNXXYY
5: LNAM								MSCB CYPRLIXXQZMLHEXXYY
6: /SCL		MT.2PC.0						
7: LSCL		PC.0	LCTM					
8: S001	6100	11980	119.80275.00-44.00					
9: A001								
10: AUMM			SAMP	AU	CU	PB	ZN	
11: P	000	370	OVBD					
12: R			Brocner top of hole from 3.7 - 4.3 m.					
13: P	370	900	FG DIOR			F1	V+	D+
14: L						<)	C+	V+
15: R			Fine grained diorite, Qtz, epidote and qtz magnetite py					
16: R			veins up to 2 cm wide. Diss. mag. in diorite. Some					
17: R			steep qtz Cb veins. Limonite coating.					
18: R			11.8 - 11.85 massive black 5 cm wide magnetite vein.					
19: A001	370	600	25834	20	119			
20: A001	600	900	25835	20	150			
21: P	900	1500	FG DIOR			F1	V+	D1
22: L						V)	C+	V+
23: R			Fine grained really magnetic diorite, magnetite veins.					
24: R			Qtz epidote microveins.					
25: A001	900	1200	25836	15	113			
26: A001	1200	1500	25837	15	144			
27: R			35 degrees dipping shear zone at 18m. Qtz carb vein,					
28: R			a bit of gouge.					
29: P	1500	2100	MG DIOR			F1	V)	D=
30: L						<)		V)
31: R			Medium grained diorite, some qtz magnetite patches					
32: R			and veins also Qz epidote veins.					
33: A001	1500	1800	25838	75	253			
34: A001	1800	2100	25839	30	303			
35: P	2100	2440	MG DIOR			<*F1	V)	D=
36: L						<)		V)
37: R			Diorite becomes darker, greener sericitized, qtz					
38: R			magnetite and K-spar microveins.					
39: A001	2100	2400	25840	25	224			
40: P	2440	3030	FL FLDY					
41: L						<)D=P3		<)
42: R			White, feld PP, felsic dyke, disseminated magnetite,					
43: R			numerous qtz hem microveins. Core is completely broken,					
44: R			strong clay alteration Qz Cb microveins, disseminated					
45: R			hematite. Limonite until 27.5. Core is reddish from					
46: R			hematite at 20m.					
47: A001	2400	2700	25841	35	195			
48: A001	2700	3000	25842	10	112			
49: P	3030	3600	SH FLDY			Q+	<*	<(V1 D=
50: L								
51: R			Sheared porphyritic white felsic dyke. Qtz and pyrite					
52: R			microveins, some qtz veins have been broken up. Diss.					
53: R			hematite. Shear is 50 degrees @ 35 m. 20cm white qtz					
54: R			vein, pyrite replace black streaks magnetite. Small fault					
55: R			50cm of broken core.					

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
56: A001	3000	3300	25843	30	144			
57: A001	3300	3600	25844	65	439			
58: P	3600	4200	SH FLDY			Q+	<*	<(
59: L								V1 D1
60: R			Qtz hematite veins, Cp and pyrite in a finer grained					
61: R			felsic dyke between 38.5 and 39.0 m.					
62: R			@ 38m 20cm wide brecciated white qtz vein.					
63: A001	3600	3900	25845	60	436			
64: A001	3900	4200	25846	35	227			
65: P	4200	4800	SH FLDY			Q+	D-	D-
66: L								V= B1
67: R			Massive felsic dyke between 42-45m finer grained, chlorite					
68: R			rich between 46-46.8. @ 47m 50cm fault zone brocken core,					
69: R			slickensides gouge. 47.3 - 48.0 banded red, white felsic					
70: R			dyke some chlorite, hematite bands up to 5 cm wide.					
71: A001	4200	4500	25847	25	224			
72: A001	4500	4800	25848	45	113			
73: P	4800	5400	SH FLDY			B=	D-	
74: L								V2 B3
75: R			48.2 - 49. fault zone, gouge, banded qtz, hematite chlorite,					
76: R			bands up to 3 cm wide.					
77: R			50 - 51.5. some massive bands of hematite up to 20 cm wide,					
78: R			diss. He. throughout could replace Py, cubic 2mm.					
79: A001	4800	5100	25849	45	33			
80: A001	5100	5400	25850	40	534			
81: P	5400	5930	FL MONZ			P2	C)	D*Q1
82: L								C)
83: R			56 - 57. pink to grey med grained syeno-monzonite,					
84: R			brecciated around 57m with magnetite frgts up to 1 cm					
85: R			increase of epidote, chlorite and hematite coating or					
86: R			fracture.					
87: A001	5400	5700	25851	30	169			
88: A001	5700	6000	25852	20	262			
89: P	5930	6600	FL DIOR			C)	D-D=	
90: L						<)		D*
91: R			65. felsic dyke diss. Cp and py, diss. black cubic					
92: R			min, pyrite qtz hematite. Blocky core, fault zone.					
93: R			fine to med grained diorite, green, poor recovery					
94: R			60% some magnetite patches.					
95: A001	6000	6300	25853	45	250			
96: A001	6300	6600	25854	15	30			
97: P	6600	7000	FL FLDY			C)	D*	
98: L						<)		
99: R			67.5 felsic dyke is bleached, silicified. 20cm of gouge					
100: R			at 67.7, trace pyrite. 69 - 69 silicified felsic dyke,					
101: R			core is laced with pyrite qtz carb. veins up to 5mm.					
102: A001	6600	6900	25855	55	680			
103: P	7000	7200	MG MONZ			C)		
104: L						<)		C)
105: A001	6900	7200	25856	20	372			
106: P	7200	7800	50 BRXX			C)<)	#1	
107: L						<)		
108: R			Breccia, frgts up to 3 cm wide, black fine grained magnetic					
109: R			matric, some epidotized volc. some intrusive frgts - magnetite					
110: R			frgts. Really poor recovery, 5%. Brocken core.					

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
111: A001	7200	7500	25857	30	115			
112: A001	7500	7800	25858	25	73			
113: P	7800	8400	VL BRXX				C)<)	#1
114: L							<)	<)
115: R			Lapilli tuff, green in place, one small 20cm wide felsic					
116: R			dyke with py + qtz v., strong magnetite flooding,					
117: R			numerous large frgts, breccia mostly, numerous qtz					
118: R			magnetic veins.					
119: A001	7800	8100	25859	45	335			
120: A001	8100	8400	25860	25	107			
121: P	8400	9000	SH VTLP				C)<)	Q1
122: L							<)	C(
123: R			Lapilli tuff, green, frgts up to 3cm, black magnetite					
124: R			frgts one magnetic, med grained 10cm long frgt or dyke at					
125: R			86m. Core is slowly getting a little more solid.					
126: A001	8400	8700	25861	30	156			
127: A001	8700	9000	25862	3	96			
128: P	9000	9600	VTLP				C)<)	Q=
129: L							<)	C(
130: R			Lapilli tuff, 93.5 - 94 silicified tuff 5 pyrite microveins					
131: R			frgts up to 2 cm. Core is solid, 100% recovery, Cb,					
132: R			epidote zone, silicified in place.					
133: A001	9000	9300	25863	3	14			
134: A001	9300	9600	25864	10	78			
135: P	9600	10200	VTLP				<)<*Q+	
136: L							<)	
137: R			Lapilli tuff frgts up to 3 cm, magnetic frgts.					
138: R			98.4 - 100, grey monzo dyke, med grained, diss magnetite,					
139: R			qtz and qtz epidote microveins.					
140: A001	9600	9900	25865	25	57			
141: A001	9900	10200	25866	10	185			
142: R			106 - 107 blocky ground, poor recovery 75%, fault zone -					
143: R			pyrite blebs replacing mafic frgts, numerous magnetic frgts					
144: P	10200	10750	VTLP				<)Q*Q+	
145: L							<)	
146: R			@ 107.5 C/T with fine grained green diorite magnetic					
147: A001	10200	10500	25867	15	156			
148: A001	10500	10800	25868	15	59			
149: P	10750	11400	VTLP				<)D)D+	
150: L							<)	
151: R			107.5 - 110m f. gr. green diorite					
152: R			108.6 - 108.8 small shear zone, steeply dipping 10 degrees,					
153: R			some volc. tuff frgts carbonate stockwork followed by					
154: R			silicified zone 20cm with pyrite.					
155: R			111.3 - 116 Brecciated zone, carbonate stockwork,					
156: R			diss. pyrite.					
157: A001	10800	11100	25869	25	117			
158: A001	11100	11400	25870	5	72			
159: P	11400	11980	FG DIOR				F)C)D)D)D+	
160: L							<)	
161: R			114 - 119.8 Green, fine grained diorite, with qtz chlorite					
162: R			pyrite veins flooding.					
163: R			118 - 118.3 Silicified, felsic green aphanitic dyke.					
164: R			Qtz v + flood up to 3cm.					
165: A001	11400	11700	25871	20	239			

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
166:	A001	11700	11980	25872	15	148						
167:	A002											
168:	AUMM			SAMP	REC	RQD	CS	MARK	90	60	30	TOT
169:	A002	370	660	C	93	8	R3		1	5	3	9
170:	A002	660	850	C	100	22	R3		1	8	4	12
171:	A002	850	1010	C	100	23	R3		1	8	3	13
172:	A002	1010	1220	C	98	23	R3		2	7	3	12
173:	A002	1220	1460	C	100	46	R3		2	6	3	11
174:	A002	1460	1800	C	96	36	R3		3	4	1	8
175:	A002	1800	2100	C	100	75	R3		1	2	3	5
176:	A002	2100	2360	C	100	32	R3		2	10	5	17
177:	A002	2360	2500	C	93	26	R3		1	6	6	14
178:	A002	2500	2710	C	107	28	R3		3	10	9	21
179:	A002	2710	3020	C	103	5	R2		3	8	6	17
180:	A002	3020	3290	C	83	30	R3			6	2	9
181:	A002	3290	3600	C	106	20	R3		1	5	3	9
182:	A002	3600	3900	C	100	56	R3		1	5	5	11
183:	A002	3900	4210	C	100	16	R3		1	8	3	12
184:	A002	4210	4380	C	71		R3		2	11	6	20
185:	A002	4380	4570	C	92	11	R3		2	10	3	15
186:	A002	4570	4730	C	88	12	R3			9	2	11
187:	A002	4730	5030	C	97	11	R3		1	8	4	13
188:	A002	5030	5290	C	100	13	R3		0	5	3	8
189:	A002	5290	5560	C	78		R3			6	3	9
190:	A002	5560	5850	C	90		R3		1	9	3	13
191:	A002	5850	5950	C	90		R3		1	12	5	18
192:	A002	5950	6250	C	70		R3		1	7	2	11
193:	A002	6250	6570	C	53		R3		2	8	4	14
194:	A002	6570	6680	C	82		R3		3	14	8	25
195:	A002	6680	6950	C	89	12	R3		1	6	3	11
196:	A002	6950	7210	C	104	5	R3		2	8	4	14
197:	A002	7210	7620	C	59		R3		2	6	1	9
198:	A002	7620	7910	C	84		R3		2	8	5	15
199:	A002	7910	8140	C	87		R3		2	8	4	14
200:	A002	8140	8410	C	96		R3		2	1	4	7
201:	A002	8410	8510	C	70		R3			8	3	11
202:	A002	8510	8780	C	85		R3		0	8	1	9
203:	A002	8780	9120	C	100	6	R3			7	2	9
204:	A002	9120	9470	C	83	19	R3		1	9	1	11
205:	A002	9470	9600	C	100	8	R3			17	2	19
206:	A002	9600	9740	C	100	27	R3		1	6	1	9
207:	A002	9740	9970	C	100	10	R3		2	8	5	15
208:	A002	9970	10240	C	96	11	R3		1	8	3	12
209:	A002	10240	10520	C	71	5	R3		1	9	2	12
210:	A002	10520	10760	C	79		R3		0	6	3	9
211:	A002	10760	10880	C	100		R3		3	17	4	24
212:	A002	10880	11160	C	96		R3		2	26	2	30
213:	A002	11160	11310	C	100	15	R3		2	9	2	13
214:	A002	11310	11620	C	100	48	R3		1	5	0	6
215:	A002	11620	11800	C	89	39	R3		2	5	1	8
216:	A002	11800	11980	C	100	14	R3		1	8	6	14
217:	A002											
218:	AUMM			SAMP	REC	RQD	CS	MARK	90	60	30	TOT
219:	A002	370	660	C	93	8	R3		1	5	3	9
220:	A002	660	850	C	100	22	R3		1	8	4	12

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	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
221: A002	850	1010	C	100	23	R3	1	8	3	13		
222: A002	1010	1220	C	98	23	R3	2	7	3	12		
223: A002	1220	1460	C	100	46	R3	2	6	3	11		
224: A002	1460	1800	C	96	36	R3	3	4	1	8		
225: A002	1800	2100	C	100	75	R3	1	2	3	5		
226: A002	2100	2360	C	100	32	R3	2	10	5	17		
227: A002	2360	2500	C	93	26	R3	1	6	6	14		
228: A002	2500	2710	C	107	28	R3	3	10	9	21		
229: A002	2710	3020	C	103	5	R2	3	8	6	17		
230: A002	3020	3290	C	83	30	R3		6	2	9		
231: A002	3290	3600	C	106	20	R3	1	5	3	9		
232: A002	3600	3900	C	100	56	R3	1	5	5	11		
233: A002	3900	4210	C	100	16	R3	1	8	3	12		
234: A002	4210	4380	C	71		R3	2	11	6	20		
235: A002	4380	4570	C	92	11	R3	2	10	3	15		
236: A002	4570	4730	C	88	12	R3		9	2	11		
237: A002	4730	5030	C	97	11	R3	1	8	4	13		
238: A002	5030	5290	C	100	13	R3	0	5	3	8		
239: A002	5290	5560	C	78		R3		6	3	9		
240: A002	5560	5850	C	90		R3	1	9	3	13		
241: A002	5850	5950	C	90		R3	1	12	5	18		
242: A002	5950	6250	C	70		R3	1	7	2	11		
243: A002	6250	6570	C	53		R3	2	8	4	14		
244: A002	6570	6680	C	82		R3	3	14	8	25		
245: A002	6680	6950	C	89	12	R3	1	6	3	11		
246: A002	6950	7210	C	104	5	R3	2	8	4	14		
247: A002	7210	7620	C	59		R3	2	6	1	9		
248: A002	7620	7910	C	84		R3	2	8	5	15		
249: A002	7910	8140	C	87		R3	2	8	4	14		
250: A002	8140	8410	C	96		R3	2	1	4	7		
251: A002	8410	8510	C	70		R3		8	3	11		
252: A002	8510	8780	C	85		R3	0	8	1	9		
253: A002	8780	9120	C	100	6	R3		7	2	9		
254: A002	9120	9470	C	83	19	R3	1	9	1	11		
255: A002	9470	9600	C	100	8	R3		17	2	19		
256: A002	9600	9740	C	100	27	R3	1	6	1	9		
257: A002	9740	9970	C	100	10	R3	2	8	5	15		
258: A002	9970	10240	C	96	11	R3	1	8	3	12		
259: A002	10240	10520	C	71	5	R3	1	9	2	12		
260: A002	10520	10760	C	79		R3	0	6	3	9		
261: A002	10760	10880	C	100		R3	3	17	4	24		
262: A002	10880	11160	C	96		R3	2	26	2	30		
263: A002	11160	11310	C	100	15	R3	2	9	2	13		
264: A002	11310	11620	C	100	48	R3	1	5	0	6		
265: A002	11620	11800	C	89	39	R3	2	5	1	8		
266: A002	11800	11980	C	100	14	R3	1	8	6	14		
267: A003												
268: AUMM	FROM	TO	SAMP	AU	CU	AG	MO	W	ZN	MG	K	V
269: A003	370	600	25834	20	119	0.1	0	0	90	1.95	0.29	201
270: A003	600	900	25835	20	150	0.1	0	0	95	2	0.2	199
271: A003	900	1200	25836	15	113	0.1	0	0	106	1.93	0.16	235
272: A003	1200	1500	25837	15	144	0.1	0	0	98	1.93	0.15	203
273: A003	1500	1800	25838	75	253	0.1	0	0	104	1.65	0.13	222
274: A003	1800	2100	25839	30	303	0.1	0	0	101	2.05	0.13	250
275: A003	2100	2400	25840	25	224	0.1	0	0	70	2.13	0.12	257

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
276: A003	2400	2700	25841	35	195	0.1	0	0	50	1.94	0.28	153
277: A003	2700	3000	25842	10	112	0.1	0	0	47	1.66	0.29	93
278: A003	3000	3300	25843	30	144	0.1	0	0	41	1.85	0.28	72
279: A003	3300	3600	25844	65	439	0.1	0	0	55	2.07	0.29	106
280: A003	3600	3900	25845	60	436	0.1	0	0	49	2.57	0.29	113
281: A003	3900	4200	25846	35	227	0.1	0	0	45	2.38	0.27	133
282: A003	4200	4500	25847	25	224	0.1	0	0	44	2.37	0.25	117
283: A003	4500	4800	25848	45	113	0.1	0	0	48	2.08	0.31	97
284: A003	4800	5100	25849	45	33	0.1	0	0	52	2.1	0.29	101
285: A003	5100	5400	25850	40	534	0.1	0	0	44	2.05	0.31	79
286: A003	5400	5700	25851	30	169	0.1	0	0	32	1.49	0.23	94
287: A003	5700	6000	25852	20	262	0.1	0	0	32	1.28	0.06	134
288: A003	6000	6300	25853	45	250	0.1	0	0	39	1.9	0.07	176
289: A003	6300	6600	25854	15	30	0.1	0	0	19	1.2	0.43	96
290: A003	6600	6900	25855	55	680	0.8	0	0	46	0.9	0.32	37
291: A003	6900	7200	25856	20	372	0.6	0	0	53	1.27	0.15	143
292: A003	7200	7500	25857	30	115	0.1	0	0	44	1.02	0.06	130
293: A003	7500	7800	25858	25	73	0.1	0	0	41	1.28	0.11	132
294: A003	7800	8100	25859	45	335	0.4	0	0	46	1	0.27	94
295: A003	8100	8400	25860	25	107	0.1	0	0	36	0.81	0.2	111
296: A003	8400	8700	25861	30	156	0.1	0	0	37	0.88	0.06	129
297: A003	8700	9000	25862	2.5	96	0.1	0	0	59	2.09	0.08	148
298: A003	9000	9300	25863	2.5	14	0.1	0	0	60	1.67	0.05	153
299: A003	9300	9600	25864	10	78	0.1	0	0	68	1.67	0.06	157
300: A003	9600	9900	25865	25	57	0.1	0	0	46	1.72	0.1	182
301: A003	9900	10200	25866	10	185	0.1	1	0	49	1.69	0.1	165
302: A003	10200	10500	25867	15	156	0.1	1	0	59	1.87	0.06	154
303: A003	10500	10800	25868	15	59	0.1	0	0	52	1.86	0.15	134
304: A003	10800	11100	25869	25	117	0.1	3	0	53	2.03	0.09	171
305: A003	11100	11400	25870	5	72	0.1	1	0	41	1.62	0.08	181
306: A003	11400	11700	25871	20	239	0.1	2	0	64	1.97	0.1	187
307: A003	11700	11980	25872	15	148	0.1	1	0	49	1.55	0.17	153
308: A004												
309: AUMM	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE
310: A004	370	600	25834	2.38	5	10	115	2.5	0.5	34	43	5.26
311: A004	600	900	25835	2.37	10	8	100	2.5	0.5	34	43	5.81
312: A004	900	1200	25836	2.44	20	10	100	2.5	0.5	35	38	7.42
313: A004	1200	1500	25837	2.43	10	10	95	2.5	0.5	30	48	5.73
314: A004	1500	1800	25838	2.14	20	10	125	2.5	0.5	32	73	5.97
315: A004	1800	2100	25839	2.09	20	10	185	2.5	0.5	35	120	6.55
316: A004	2100	2400	25840	2	10	8	170	2.5	0.5	26	26	5.64
317: A004	2400	2700	25841	0.79	15	8	65	2.5	0.5	20	20	4.72
318: A004	2700	3000	25842	0.59	15	8	55	2.5	0.5	17	13	3.86
319: A004	3000	3300	25843	0.64	20	9	110	2.5	0.5	18	12	4.3
320: A004	3300	3600	25844	0.86	15	11	105	2.5	0.5	21	16	4.96
321: A004	3600	3900	25845	0.59	20	9	120	2.5	0.5	24	26	4.91
322: A004	3900	4200	25846	0.62	20	8	100	2.5	0.5	23	29	4.93
323: A004	4200	4500	25847	0.55	20	8	140	2.5	0.5	22	26	4.71
324: A004	4500	4800	25848	0.61	15	8	100	2.5	0.5	21	11	4.65
325: A004	4800	5100	25849	0.6	15	8	50	2.5	0.5	19	13	4.42
326: A004	5100	5400	25850	0.65	15	9	50	2.5	0.5	22	12	4.07
327: A004	5400	5700	25851	1.25	15	8	70	2.5	0.5	17	7	4.27
328: A004	5700	6000	25852	1.53	20	7	45	2.5	0.5	19	9	5.56
329: A004	6000	6300	25853	1.66	15	6	45	2.5	0.5	19	8	4.6
330: A004	6300	6600	25854	0.88	15	12	70	2.5	0.5	8	11	3.33

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
441: A007	3900	4200	39	15	456	15	27	31	0.19	1.94	99	118
442: A007	4200	4500	42	10	286	30	52	88	0.15	1.66	124	170
443: A007	4500	4800	45	10	386	44	55	54	0.19	1.82	94	99
444: A007	4800	5100	48	15	194	29	75	58	0.15	2.06	108	101
445: A007	5100	5400	51	16	608	36	74	38	0.15	2.17	85	72
446: A007	5400	5700	54	10	411	46	92	68	0.15	1.61	67	76
447: A007	5700	6000	57	6	549	102	167	300	0.1	1.39	58	90
448: A007	6000	6300	60	14	548	96	97	296	0.13	1.44	71	107
449: A007	6300	6600	63	19	454	35	27	156	0.19	0.87	36	57
450: A007	6600	6900	66	16	705	157	62	540	0.18	1.04	89	58
451: A007	6900	7200	69	23	692	133	111	348	0.16	0.99	87	89
452: A007	7200	7500	72	11	799	253	321	447	0.09	0.88	89	91
453: A007	7500	7800	75	12	819	289	331	399	0.12	0.76	54	85
454: A007	7800	8100	78	11	805	288	232	397	0.14	0.91	83	92
455: A007	8100	8400	81	12	970	317	366	570	0.19	0.82	89	88
456: A007	8400	8700	84	42	813	331	318	461	0.09	0.79	71	101
457: A007	8700	9000	87	10	847	277	375	432	0.11	1.32	80	109
458: A007	9000	9300	90	9	790	256	308	364	0.1	1.33	90	108
459: A007	9300	9600	93	6	692	216	237	327	0.13	1.32	127	119
460: A007	9600	9900	96	4	546	147	126	289	0.21	1.43	82	149
461: A007	9900	10200	99	5	734	190	184	471	0.14	1.55	88	124
462: A007	10200	10500	102	4	438	38	64	170	0.18	1.63	174	148
463: A007	10500	10800	105	8	396	59	76	167	0.18	1.55	103	108
464: A007	10800	11100	108	34	278	41	35	96	0.12	1.49	91	116
465: A007	11100	11400	111	6	223	17	26	60	0.15	1.66	88	167
466: A007	11400	11700	114	10	283	15	13	23	0.14	1.66	104	127
467: A007	11700	12000	117	6	390	80	43	140	0.19	1.41	100	124
468: A008												
469: AUMM				AL	AS	BA	BE	BI	CA	CD	CO	CR
470: A008	1400	1700	14									
471: A008	1700	2000	17	2.17	24	213	0.6	1	3.07	0.4	30	92
472: A008	2000	2300	20	2.27	22	234	0.6	1	3.85	0.3	27	62
473: A008	2300	2700	23	1.53	17	114	0.6	1	4.87	0.2	26	42
474: A008	2700	3000	27	0.88	17	88	0.5	1	4.74	0.2	21	26
475: A008	3000	3300	30	0.69	17	80	0.5	1	4.87	0.05	20	23
476: A008	3300	3600	33	0.85	18	115	0.5	1	4.29	0.2	23	37
477: A008	3600	3900	36	0.86	17	156	0.6	1	5.06	0.3	26	41
478: A008	3900	4200	39	0.86	20	115	0.5	1	4.83	0.3	26	44
479: A008	4200	4500	42	0.95	71	211	3.3	10	3.81	2.6	54	74
480: A008	4500	4800	45	0.74	21	199	0.6	1	4.86	0.05	27	34
481: A008	4800	5100	48	0.57	19	125	0.6	1	5.71	0.2	27	34
482: A008	5100	5400	51	0.42	23	61	0.6	1	6.46	0.3	30	20
483: A008	5400	5700	54	0.89	19	374	0.4	1	3.71	1.3	21	28
484: A008	5700	6000	57	1.03	21	174	0.4	1	2.94	0.1	21	23
485: A008	6000	6300	60	1.22	19	148	0.5	1	3.87	0.05	20	29
486: A008	6300	6600	63	0.89	15	70	0.5	1	4.61	0.05	14	17
487: A008	6600	6900	66	0.71	19	91	0.4	1	4.67	0.3	28	23
488: A008	6900	7200	69	1.19	22	42	0.6	1	3.29	0.6	41	28
489: A008	7200	7500	72	1.05	19	213	0.4	1	2.01	0.3	18	34
490: A008	7500	7800	75	0.95	17	74	0.5	1	2.22	0.1	19	35
491: A008	7800	8100	78	1.09	18	75	0.5	1	2.83	0.4	33	43
492: A008	8100	8400	81	1.05	22	86	0.4	1	3.19	0.4	30	46
493: A008	8400	8700	84	0.95	19	117	0.4	1	2.11	0.1	15	31
494: A008	8700	9000	87	1.39	22	118	0.6	1	2.89	0.4	21	32
495: A008	9000	9300	90	1.57	18	218	0.5	1	2.26	1.4	19	47

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	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
331: A004	6600	6900	25855	0.6	30	9	35	2.5	0.5	77	13	5.06
332: A004	6900	7200	25856	1.86	20	9	45	2.5	0.5	35	14	5.09
333: A004	7200	7500	25857	1.75	30	10	100	2.5	0.5	23	17	5.93
334: A004	7500	7800	25858	1.91	20	10	40	2.5	0.5	20	9	5.47
335: A004	7800	8100	25859	1.46	30	9	50	2.5	0.5	63	7	6.35
336: A004	8100	8400	25860	1.26	25	8	40	2.5	0.5	30	5	5.69
337: A004	8400	8700	25861	1.47	25	9	160	2.5	0.5	16	19	5.36
338: A004	8700	9000	25862	2.08	25	7	50	0	0.5	21	4	6.17
339: A004	9000	9300	25863	2.36	25	8	215	5	0.5	19	9	6.11
340: A004	9300	9600	25864	2.1	25	7	120	2.5	0.5	29	7	5.83
341: A004	9600	9900	25865	1.96	25	8	120	2.5	0.5	23	7	5.68
342: A004	9900	10200	25866	2.25	25	8	55	2.5	0.5	38	15	5.5
343: A004	10200	10500	25867	2.37	25	9	60	2.5	0.5	33	8	5.58
344: A004	10500	10800	25868	2.24	25	9	50	2.5	0.5	23	11	5.86
345: A004	10800	11100	25869	2.4	15	8	100	2.5	0.5	36	5	6.44
346: A004	11100	11400	25870	2.32	15	8	80	2.5	0.5	17	12	5.41
347: A004	11400	11700	25871	2.55	15	10	40	2.5	0.5	33	8	5.19
348: A004	11700	11980	25872	2.32	20	10	75	2.5	0.5	30	9	5.15
349: A005												
350: AUMM	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U
351: A005	370	600	25834	673	0.03	20	1719	1	5	10	0.33	0
352: A005	600	900	25835	784	0.03	21	1204	1	5	10	0.33	0
353: A005	900	1200	25836	752	0.02	23	1303	1	5	10	0.31	0
354: A005	1200	1500	25837	792	0.03	18	1308	1	5	10	0.32	0
355: A005	1500	1800	25838	834	0.02	17	1342	1	5	10	0.3	0
356: A005	1800	2100	25839	924	0.02	34	1286	1	5	10	0.33	0
357: A005	2100	2400	25840	1256	0.02	7	1655	1	5	10	0.23	0
358: A005	2400	2700	25841	1513	0.01	5	1781	1	10	10	0.01	0
359: A005	2700	3000	25842	1365	0.01	38	1554	1	10	10	0.01	0
360: A005	3000	3300	25843	1066	0.01	1	1606	1	10	10	0.01	0
361: A005	3300	3600	25844	1135	0.01	4	1601	1	5	10	0.02	0
362: A005	3600	3900	25845	1221	0.01	8	1327	1	10	10	0.01	0
363: A005	3900	4200	25846	1208	0.01	9	1298	1	10	10	0.01	0
364: A005	4200	4500	25847	1283	0.01	7	1301	1	10	10	0.01	0
365: A005	4500	4800	25848	1193	0.01	3	1523	1	10	10	0.01	0
366: A005	4800	5100	25849	1168	0	4	1457	1	10	10	0	0
367: A005	5100	5400	25850	1132	0	4	1469	1	10	20	0	0
368: A005	5400	5700	25851	677	0.02	1	1645	1	5	10	0.02	0
369: A005	5700	6000	25852	554	0.02	2	1569	1	5	10	0.19	0
370: A005	6000	6300	25853	687	0.03	1	1748	1	10	10	0.19	0
371: A005	6300	6600	25854	675	0.01	0	1723	1	5	10	0.02	0
372: A005	6600	6900	25855	617	0.01	2	1325	1	5	10	0.01	0
373: A005	6900	7200	25856	716	0.02	2	1508	1	10	10	0.22	0
374: A005	7200	7500	25857	458	0.02	2	1547	1	5	10	0.33	0
375: A005	7500	7800	25858	565	0.02	1	1598	1	5	10	0.31	0
376: A005	7800	8100	25859	641	0.02	2	1634	1	5	10	0.09	0
377: A005	8100	8400	25860	529	0.02	1	1559	1	5	10	0.21	0
378: A005	8400	8700	25861	382	0.02	2	1560	1	5	10	0.28	0
379: A005	8700	9000	25862	812	0.01	2	1505	1	10	10	0.26	0
380: A005	9000	9300	25863	645	0.02	1	1615	2	10	10	0.27	0
381: A005	9300	9600	25864	655	0.02	1	1622	7	5	10	0.31	0
382: A005	9600	9900	25865	617	0.02	1	1585	1	5	10	0.32	0
383: A005	9900	10200	25866	689	0.02	2	1785	1	5	10	0.32	0
384: A005	10200	10500	25867	758	0.02	2	1701	2	10	10	0.32	0
385: A005	10500	10800	25868	746	0.02	0	1639	1	5	10	0.22	0

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	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
386:	A005	10800	11100	25869	798	0.02	1	1600	2	5	10	0.29	0
387:	A005	11100	11400	25870	666	0.02	2	1620	1	5	10	0.26	0
388:	A005	11400	11700	25871	897	0.02	0	1794	7	5	10	0.26	0
389:	A005	11700	11980	25872	853	0.01	0	1774	2	5	10	0.21	0
390:	A006												
391:	AUMM	FROM	TO	SAMP	Y	CA	LA	SR					
392:	A006	370	600	25834	28	2.38	5	75					
393:	A006	600	900	25835	26	3.07	5	99					
394:	A006	900	1200	25836	24	2.76	5	114					
395:	A006	1200	1500	25837	26	3.19	5	107					
396:	A006	1500	1800	25838	24	3.09	5	103					
397:	A006	1800	2100	25839	26	3.22	5	78					
398:	A006	2100	2400	25840	23	5.55	5	82					
399:	A006	2400	2700	25841	8	7.06	5	83					
400:	A006	2700	3000	25842	6	5.7	5	87					
401:	A006	3000	3300	25843	5	5.69	5	87					
402:	A006	3300	3600	25844	7	5.85	5	107					
403:	A006	3600	3900	25845	5	6.8	5	121					
404:	A006	3900	4200	25846	5	6.23	5	104					
405:	A006	4200	4500	25847	6	6.32	5	112					
406:	A006	4500	4800	25848	5	5.91	5	115					
407:	A006	4800	5100	25849	4	6.16	5	103					
408:	A006	5100	5400	25850	4	6.16	5	0					
409:	A006	5400	5700	25851	7	3.48	5	62					
410:	A006	5700	6000	25852	19	2.13	5	176					
411:	A006	6000	6300	25853	19	2.56	5	51					
412:	A006	6300	6600	25854	6	4.67	5	59					
413:	A006	6600	6900	25855	3	3.29	5	54					
414:	A006	6900	7200	25856	24	3.91	5	63					
415:	A006	7200	7500	25857	31	2.61	5	153					
416:	A006	7500	7800	25858	31	3.26	5	152					
417:	A006	7800	8100	25859	14	4.34	5	77					
418:	A006	8100	8400	25860	23	3.07	5	83					
419:	A006	8400	8700	25861	26	2.24	5	157					
420:	A006	8700	9000	25862	25	3.72	5	78					
421:	A006	9000	9300	25863	25	2.69	5	81					
422:	A006	9300	9600	25864	29	2.84	5	78					
423:	A006	9600	9900	25865	30	3.02	5	104					
424:	A006	9900	10200	25866	31	2.87	5	110					
425:	A006	10200	10500	25867	31	2.88	5	98					
426:	A006	10500	10800	25868	24	3.39	5	78					
427:	A006	10800	11100	25869	27	3.73	5	107					
428:	A006	11100	11400	25870	26	3.65	5	86					
429:	A006	11400	11700	25871	25	3.35	5	82					
430:	A006	11700	11980	25872	23	4.48	5	70					
431:	A007												
432:	AUMM	SLUDGE	RESULTS	AU	CU	AG	MO	W	K	MG	ZN	V	
433:	A007	1400	1700	14	5	355	35	70	8	0.23	1.76	168	201
434:	A007	1700	2000	17	26	349	20	48	14	0.21	1.99	167	203
435:	A007	2000	2300	20	15	296	22	44	20	0.2	2.06	144	218
436:	A007	2300	2700	23	11	261	14	22	56	0.23	1.84	125	155
437:	A007	2700	3000	27	5	175	10	19	26	0.21	1.6	93	103
438:	A007	3000	3300	30	5	155	19	33	28	0.21	1.56	80	69
439:	A007	3300	3600	33	7	191	20	43	55	0.18	1.62	88	101
440:	A007	3600	3900	36	12	435	20	44	45	0.2	1.98	101	117

	1			2			3			4			5			6			7			8		
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789		
496: A008	9300	9600	93	1.66	16	179	0.6	1	2.39	1.2	30	36												
497: A008	9600	9900	96	1.76	17	69	0.8	1	2.42	0.4	32	34												
498: A008	9900	10200	99	1.79	20	120	0.6	3	2.33	0.4	65	36												
499: A008	10200	10500	102	2.01	59	128	2.7	10	3.32	2.6	106	50												
500: A008	10500	10800	105	1.85	15	58	0.5	1	4.02	0.5	95	27												
501: A008	10800	11100	108	1.85	18	106	0.6	1	6.39	0.5	49	23												
502: A008	11100	11400	111	2.31	27	128	1	1	3.96	0.9	40	28												
503: A008	11400	11700	114	2.02	16	61	0.5	1	2.92	0.6	36	17												
504: A008	11700	12000	117	1.96	23	66	0.6	1	4.36	0.5	60	25												
505: A009																								
506: AUMM				FE	LA	MN	NA	P	SB	SR	TI													
507: A009	1400	1700	14																					
508: A009	1700	2000	17	6.89	8	1142	0.08	0.17	2.5	97	0.26													
509: A009	2000	2300	20	6.53	6	1303	0.09	0.18	2.5	94	0.26													
510: A009	2300	2700	23	5.93	7	1504	0.05	0.17	2.5	91	0.11													
511: A009	2700	3000	27	4.67	7	1404	0.03	0.16	5	89	0.06													
512: A009	3000	3300	30	4.55	5	1309	0.03	0.16	9	99	0.03													
513: A009	3300	3600	33	5.66	5	1159	0.02	0.14	5	87	0.06													
514: A009	3600	3900	36	5.87	6	1264	0.03	0.15	8	109	0.06													
515: A009	3900	4200	39	5.93	5	1195	0.03	0.14	8	102	0.06													
516: A009	4200	4500	42	5.38	60	1173	0.03	0.13	35	114	0.08													
517: A009	4500	4800	45	5.63	6	1225	0.03	0.16	2.5	114	0.04													
518: A009	4800	5100	48	5.95	6	1341	0.02	0.15	2.5	117	0.03													
519: A009	5100	5400	51	5.15	6	1351	0.02	0.16	10	125	0													
520: A009	5400	5700	54	4.49	6	814	0.03	0.16	8	80	0.03													
521: A009	5700	6000	57	5.27	6	720	0.04	0.15	2.5	78	0.08													
522: A009	6000	6300	60	5.18	5	779	0.04	0.16	2.5	65	0.07													
523: A009	6300	6600	63	3.72	6	612	0.02	0.18	2.5	70	0.01													
524: A009	6600	6900	66	4.98	5	780	0.03	0.16	2.5	70	0.02													
525: A009	6900	7200	69	6.1	8	691	0.06	0.14	2.5	64	0.08													
526: A009	7200	7500	72	6.45	5	538	0.04	0.14	2.5	60	0.14													
527: A009	7500	7800	75	6.35	6	545	0.04	0.13	2.5	53	0.1													
528: A009	7800	8100	78	6.72	7	664	0.05	0.14	2.5	61	0.09													
529: A009	8100	8400	81	6.63	6	715	0.05	0.15	2.5	72	0.1													
530: A009	8400	8700	84	6.18	4	503	0.04	0.15	2.5	80	0.15													
531: A009	8700	9000	87	6.77	7	732	0.04	0.15	2.5	89	0.13													
532: A009	9000	9300	90	6.99	4	694	0.06	0.14	2.5	75	0.15													
533: A009	9300	9600	93	6.89	5	684	0.08	0.15	2.5	76	0.16													
534: A009	9600	9900	96	6.07	10	637	0.1	0.17	2.5	109	0.2													
535: A009	9900	10200	99	6.58	6	750	0.08	0.17	2.5	85	0.18													
536: A009	10200	10500	102	6.1	49	885	0.08	0.18	13	105	0.14													
537: A009	10500	10800	105	6.52	8	834	0.06	0.16	2.5	77	0.1													
538: A009	10800	11100	108	5.82	7	1024	0.06	0.14	2.5	123	0.13													
539: A009	11100	11400	111	6.18	14	802	0.09	0.18	2.5	113	0.2													
540: A009	11400	11700	114	5.27	5	821	0.07	0.16	2.5	81	0.14													
541: A009	11700	12000	117	6.19	7	871	0.07	0.17	2.5	82	0.13													
542: /END																								

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SUMMARY OF DATA FOR 1 HOLES IN File: ddh92-4

SEQ	HOLE NAME	NUMBER OF LINES	FIRST	LAST
1	DDH92-4	542	1	542

SORTED LIST OF DRILL-HOLES

NAME	SEQ	NAME	SEQ	NAME	SEQ	NAME	SEQ
DDH92-4	1						

End of LIST80

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

1 2 3 4 5 6 7 8
123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

1: IDEN6B0201 DDH92-5 NQ 00SEP92BWB SEP92 GRD 0.00
2: IPRJPLACER DOME INC. SHEAR PROJECT
3: S000 0 6100MT 120.40275.00-45.00 5536052.00 672188.00 1149.00
4: /NAM KFSICLEPP1MGXXCPP2BNXXYY
5: LNAM MSCB CYPRLIXXQZMLHEXXYY
6: /SCL MT.2PC.0
7: LSCL PC.0 LCTM
8: S001 6100 12040MT 120.40275.00-45.00
9: A001
10: AUMM SAMP AU CU PB ZN
11: A002
12: AUMM FROM TO RECV RQD CS MARK
13: A002
14: AUMM SAMP REC RQD CS MARK 90 60 30 TOT
15: A002 700 910 C 100 23 R3 1 9 5 15
16: A002 910 1100 C 79 6 R3 3 6 2 11
17: A002 1100 1400 C 100 73 R3 4 2 6
18: A002 1400 1620 C 73 28 R3 1 3 2 6
19: A002 1620 1940 C 81 8 R3 2 5 3 10
20: A002 1940 2260 C 97 57 R3 1 3 2 6
21: A002 2260 2470 C 95 46 R3 6 2 8
22: A002 2470 2790 C 100 36 R3 1 6 1 8
23: A002 2790 3080 C 100 62 R3 1 4 2 7
24: A002 3080 3250 C 88 16 R3 1 6 4 11
25: A002 3250 3570 C 100 70 R3 0 3 3 6
26: A002 3570 3870 C 100 38 R3 1 4 3 8
27: A002 3870 4020 C 100 54 R3 6 5 11
28: A002 4020 4330 C 100 58 R3 1 6 1 9
29: A002 4330 4540 C 95 30 R3 2 8 2 12
30: A002 4540 4850 C 94 45 R3 2 4 2 7
31: A002 4850 5060 C 100 6 R3 3 4 3 10
32: A002 5060 5370 C 100 69 R3 1 4 2 7
33: A002 5370 5640 C 100 27 R3 2 4 2 9
34: A002 5640 5790 C 93 60 R3 1 5 2 8
35: A002 5790 5980 C 100 60 R3 2 2 4 7
36: A002 5980 6280 C 100 48 R3 2 4 1 7
37: A002 6280 6460 C 100 17 R3 7 2 9
38: A002 6460 6650 C 100 37 R3 1 5 3 8
39: A002 6650 6860 C 100 13 R3 1 9 3 12
40: A002 6860 7150 C 100 39 R3 1 7 1 9
41: A002 7150 7470 C 100 38 R3 2 3 3 8
42: A002 7470 7770 C 100 33 R3 1 2 3 7
43: A002 7770 8080 C 100 43 R3 0 5 2 7
44: A002 8080 8350 C 93 8 R3 2 9 2 13
45: A002 8350 8630 C 89 R3 4 6 1 11
46: A002 8630 8840 C 81 R3 1 8 3 12
47: A002 8840 9120 C 96 21 R3 0 4 3 7
48: A002 9120 9500 C 100 58 R3 5 3 8
49: A002 9500 9700 C 95 50 R3 2 6 2 10
50: A002 9700 9940 C 92 67 R3 3 2 5
51: A002 9940 10240 C 100 77 R3 5 0 5
52: A002 10240 10500 C 100 38 R3 1 8 2 10
53: A002 10500 10670 C 88 68 R3 1 2 2 5
54: A002 10670 11000 C 100 61 R3 1 4 2 7
55: A002 11000 11280 C 100 32 R3 1 7 2 10

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1			2			3			4			5			6			7			8		
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789			
56: A002	11280	11460		C		100	22	R3					2	7	4	13								
57: A002	11460	11750		C		93	38	R3					1	5	2	8								
58: A002	11750	12040		C		93	30	R3						3	5	9								
59: A003																								
60: AUMM						KF	AU	CU	AG	MO	W	ZN	MG	K	V									
61: P	000	700				OVBD																		
62: P	700	1710				MONZ																		
63: L																								
64: R																								
65: R																								
66: R																								
67: R																								
68: R																								
69: A001	700	1000				25873	50	670																
70: A001	1000	1300				25874	55	1200																
71: A001	1300	1600				25875	105	1500																
72: P	1710	2210				VTLF																		
73: L																								
74: R																								
75: R																								
76: R																								
77: A001	1600	1900				25876	30	1300																
78: R																								
79: R																								
80: A001	1900	2200				25877	25	692																
81: P	2210	2700				MZDY																		
82: L																								
83: R																								
84: R																								
85: A001	2200	2500				25878	75	541																
86: A001	2500	2800				25879	10	368																
87: P	2700	3100				VTLF																		
88: L																								
89: R																								
90: R																								
91: A001	2800	3100				25880	15	657																
92: P	3100	3700				VTLF																		
93: L																								
94: R																								
95: R																								
96: R																								
97: R																								
98: R																								
99: R																								
100: A001	3100	3400				25881	55	776																
101: A001	3400	3700				25882	95	1500																
102: P	3700	4300				VTLF																		
103: L																								
104: R																								
105: R																								
106: R																								
107: A001	3700	4000				25883	80	1900																
108: A001	4000	4300				25884	25	392																
109: P	4300	4900				VTLF																		
110: L																								

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
111: R								
112: R								
113: R								
114: R								
115: R								
116: R								
117: A001	4300	4600	25885	20	301			
118: A001	4600	4900	25886	15	285			
119: P	4900	5500	VTLP					C)Q)D(B+ D- V+
120: L								
121: R								
122: R								
123: R								
124: R								
125: R								
126: A001	4900	5200	25887	90	385			
127: A001	5200	5500	25888	15	307			
128: P	5500	6520	VTLP					P) C)Q1 D= D* <+
129: L								
130: R								
131: R								
132: R								
133: A001	5500	5800	25889	25	395			
134: A001	5800	6100	25890	15	346			
135: A001	6100	6400	25891	5	234			
136: P	6520	6650	FO SYMZ					P2F1 E)D)<) D) <)
137: L								
138: R								
139: R								
140: R								
141: R								
142: R								
143: A001	6400	6700	25892	45	490			
144: P	6650	7300	FO VTLP					C)E)D*D= D(<) V+
145: L								
146: R								
147: R								
148: A001	6700	7000	25893	5	338			
149: A001	7000	7300	25894	15	198			
150: P	7300	7900	VTLP					C)D+D)D+ D* <+ V+
151: L								
152: R								
153: R								
154: R								
155: A001	7300	7600	25895	35	325			
156: A001	7600	7900	25896	10	261			
157: P	7900	8200	VTLP					C) D-B+ D- <) <)
158: L								
159: R								
160: R								
161: R								
162: A001	7900	8200	25897	3	178			
163: P	8200	9000	FL FLDY					<+ D+ D) <- <+
164: L								
165: R								

	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
166: R												
167: R												
168: R												
169: R												
170: R												
171: A001	8200	8500	25898	20	648							
172: A001	8500	8800	25899	5	350							
173: R												
174: R												
175: A001	8800	9100	25900	5	135							
176: P	9000	9700	DIOR				C) D)	D(
177: L							<)	C)				
178: R												
179: R												
180: R												
181: R												
182: A001	9100	9400	25901	20	382							
183: A001	9400	9700	25902	15	576							
184: P	9700	10300	DIOR				C) D(	D-			
185: L							<)	<)				
186: R												
187: R												
188: A001	9700	10000	25903	55	794							
189: A001	10000	10300	25904	3	230							
190: P	10300	11100	FO DIOR				E(C)E*<)	D-				
191: L							<)					
192: R												
193: R												
194: R												
195: R												
196: A001	10300	10600	25905	3	216							
197: A001	10600	10900	25906	5	205							
198: A001	10900	11200	25907	3	201							
199: P	11100	11750	MZDY				V+ <=					
200: L							V=					
201: R												
202: R												
203: R												
204: R												
205: R												
206: A001	11200	11500	25908	20	193							
207: A001	11500	11800	25909	45	453							
208: P	11750	12040	EP DIOR									
209: L							<)	C*				
210: R												
211: R												
212: A001	11800	12040	25910	10	165							
213: A003												
214: AUMM	FROM	TO	SAMP	AU	CU	AG	MO	W	ZN	MG	K	V
215: A003												
216: AUMM				AU	CU	AG	MO	W	ZN	MG	K	V
217: A003	700	1000	25873									
218: A003	1000	1300	25874	55	1038	0.6	4	0	68	1.23	0.11	130
219: A003	1300	1600	25875	105	1276	0.6	2	0	82	1.4	0.11	177
220: A003	1600	1900	25876	30	1039	1	8	0	98	2.97	0.17	241

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
221: A003	1900	2200	25877	25	692	0.6	2	0	101	2.48	0.14	253				
222: A003	2200	2500	25878	75	541	0.6	4	0	67	1.55	0.08	145				
223: A003	2500	2800	25879	10	368	0.6	3	0	73	1.55	0.08	168				
224: A003	2800	3100	25880	15	657	0.6	3	0	128	2.36	0.09	242				
225: A003	3100	3400	25881	55	776	1	10	0	140	2.46	0.09	235				
226: A003	3400	3700	25882	95	1425	1.2	11	0	128	2.32	0.04	197				
227: A003	3700	4000	25883	80	1825	1	7	0	133	2.29	0.09	199				
228: A003	4000	4300	25884	25	392	0.6	8	0	124	2.38	0.07	247				
229: A003	4300	4600	25885	20	301	0.6	7	0	93	2.44	0.17	204				
230: A003	4600	4900	25886	15	285	0.6	9	0	96	3.19	0.26	213				
231: A003	4900	5200	25887	90	385	0.6	5	0	85	2.55	0.29	179				
232: A003	5200	5500	25888	15	307	0.6	3	0	107	2.62	0.15	234				
233: A003	5500	5800	25889	25	395	0.6	3	0	104	2.38	0.1	199				
234: A003	5800	6100	25890	15	346	0.8	3	0	88	2.62	0.2	175				
235: A003	6100	6400	25891	5	234	0.6	3	0	91	2.07	0.1	307				
236: A003	6400	6700	25892	45	490	1.2	3	0	97	2.18	0.19	223				
237: A003	6700	7000	25893	5	338	0.8	3	0	99	2.63	0.25	254				
238: A003	7000	7300	25894	15	198	0.8	2	0	93	2.54	0.17	215				
239: A003	7300	7600	25895	35	325	0.6	2	0	89	1.92	0.13	209				
240: A003	7600	7900	25896	10	261	0.4	10	0	92	1.66	0.1	206				
241: A003	7900	8200	25897	2.5	178	0.6	1	0	102	2.29	0.12	215				
242: A003	8200	8500	25898	20	648	0.8	7	0	94	1.4	0.3	40				
243: A003	8500	8800	25899	5	350	0.6	12	0	76	1.36	0.23	78				
244: A003	8800	9100	25900	5	135	0.4	1	0	43	1.25	0.24	64				
245: A003	9100	9400	25901	20	382	0.6	3	0	56	1.09	0.22	85				
246: A003	9400	9700	25902	15	576	0.6	2	0	48	1.02	0.07	129				
247: A003	9700	10000	25903	55	794	0.6	3	0	48	1.12	0.1	122				
248: A003	10000	10300	25904	2.5	230	0.4	2	0	51	1.23	0.21	107				
249: A003	10300	10600	25905	2.5	216	0.4	3	0	47	1.12	0.19	108				
250: A003	10600	10900	25906	5	205	0.4	4	0	55	1.28	0.14	129				
251: A003	10900	11200	25907	2.5	201	0.4	4	0	55	1.4	0.11	139				
252: A003	11200	11500	25908	20	193	0.4	4	0	60	1.53	0.19	151				
253: A003	11500	11800	25909	45	453	0.6	4	0	57	1.69	0.24	145				
254: A003	11800	12040	25910	10	165	0.2	3	0	50	1.37	0.07	147				
255: A004																
256: AUMM	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE				
257: A004	700	1000	25873	1.24	10	6	80	2.5	0.5	21	26	4.41				
258: A004	1000	1300	25874	1.23	10	4	60	2.5	0.5	16	64	3.56				
259: A004	1300	1600	25875	1.34	15	6	50	2.5	0.5	19	30	4.33				
260: A004	1600	1900	25876	2.08	15	6	60	2.5	0.5	28	166	6.52				
261: A004	1900	2200	25877	1.87	10	6	95	2.5	0.5	30	90	6.39				
262: A004	2200	2500	25878	1.56	15	6	40	2.5	0.5	19	53	4.21				
263: A004	2500	2800	25879	1.6	15	6	60	2.5	0.5	24	69	5.07				
264: A004	2800	3100	25880	1.95	2.5	4	60	0	0.5	33	126	7.23				
265: A004	3100	3400	25881	2.09	25	6	50	2.5	0.5	33	146	6.88				
266: A004	3400	3700	25882	1.9	20	4	50	2.5	0.5	27	100	6.52				
267: A004	3700	4000	25883	2	10	6	55	2.5	0.5	31	102	6.29				
268: A004	4000	4300	25884	2.02	10	4	50	2.5	0.5	33	64	7.65				
269: A004	4300	4600	25885	2.15	10	6	105	2.5	0.5	27	90	6.94				
270: A004	4600	4900	25886	2.43	10	4	105	2.5	0.5	34	93	6.79				
271: A004	4900	5200	25887	2.15	10	4	95	2.5	0.5	28	194	6.23				
272: A004	5200	5500	25888	2.17	10	4	65	2.5	0.5	32	119	7.77				
273: A004	5500	5800	25889	1.95	15	4	50	2.5	0.5	29	91	6.78				
274: A004	5800	6100	25890	2.34	10	4	265	2.5	0.5	27	78	6.22				
275: A004	6100	6400	25891	1.69	10	4	150	2.5	0.5	40	82	8.91				

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	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
276: A004	6400	6700	25892	1.85	15	4	75	2.5	0.5	55	45	7.4
277: A004	6700	7000	25893	2.04	5	4	80	2.5	0.5	31	71	7.58
278: A004	7000	7300	25894	1.98	10	4	75	2.5	0.5	31	92	7.1
279: A004	7300	7600	25895	1.77	10	4	55	2.5	0.5	27	70	6.36
280: A004	7600	7900	25896	1.54	10	6	55	2.5	0.5	29	227	6.13
281: A004	7900	8200	25897	1.78	10	4	225	0	0.5	30	137	6.44
282: A004	8200	8500	25898	0.86	45	8	110	2.5	0.5	14	17	3.11
283: A004	8500	8800	25899	0.89	10	6	85	2.5	0.5	21	19	3.49
284: A004	8800	9100	25900	0.81	10	6	95	2.5	0.5	13	15	3.35
285: A004	9100	9400	25901	1.29	10	6	125	2.5	0.5	18	19	3.6
286: A004	9400	9700	25902	1.15	10	4	75	2.5	0.5	16	24	3.9
287: A004	9700	10000	25903	1.35	10	4	70	2.5	0.5	20	33	4.11
288: A004	10000	10300	25904	1.5	10	6	105	0	0.5	20	17	4.2
289: A004	10300	10600	25905	1.41	15	6	70	0	0.5	18	33	3.97
290: A004	10600	10900	25906	1.44	15	4	80	2.5	0.5	60	30	5.12
291: A004	10900	11200	25907	1.45	15	4	45	0	0.5	36	42	4.53
292: A004	11200	11500	25908	1.66	10	4	70	2.5	0.5	76	35	5.25
293: A004	11500	11800	25909	1.84	10	4	85	2.5	0.5	75	38	6.23
294: A004	11800	12040	25910	1.33	15	4	60	2.5	0.5	25	50	4.48
295: A005												
296: AUMM	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U
297: A005	700	1000	25873	1207	0.01	6	1470	1	5	10	0.03	0
298: A005	1000	1300	25874	871	0.02	6	1570	1	5	10	0.16	0
299: A005	1300	1600	25875	980	0.03	7	1620	1	5	10	0.18	0
300: A005	1600	1900	25876	1324	0.01	21	1310	1	10	10	0.16	0
301: A005	1900	2200	25877	1048	0.02	25	1270	1	10	10	0.26	0
302: A005	2200	2500	25878	692	0.02	10	1800	1	5	10	0.19	0
303: A005	2500	2800	25879	628	0.02	14	1760	1	5	10	0.22	0
304: A005	2800	3100	25880	705	0.02	31	1320	1	5	10	0.32	0
305: A005	3100	3400	25881	1011	0.02	33	1460	1	5	10	0.32	0
306: A005	3400	3700	25882	982	0.01	24	1600	1	5	10	0.23	0
307: A005	3700	4000	25883	860	0.02	26	1500	1	5	10	0.33	0
308: A005	4000	4300	25884	928	0.02	25	1520	1	10	10	0.28	0
309: A005	4300	4600	25885	1075	0.02	22	1610	1	5	10	0.2	0
310: A005	4600	4900	25886	1482	0.01	23	1350	1	10	10	0.19	0
311: A005	4900	5200	25887	1335	0.01	28	1230	1	10	10	0.12	0
312: A005	5200	5500	25888	1183	0.02	34	1350	1	15	10	0.26	0
313: A005	5500	5800	25889	1072	0.02	23	1470	1	10	10	0.24	0
314: A005	5800	6100	25890	1308	0.01	20	1430	1	5	10	0.13	0
315: A005	6100	6400	25891	1044	0.02	31	1180	1	5	10	0.25	0
316: A005	6400	6700	25892	1346	0.01	16	1500	1	5	10	0.13	0
317: A005	6700	7000	25893	1255	0.02	24	1580	1	10	10	0.2	0
318: A005	7000	7300	25894	1170	0.01	23	1420	1	5	10	0.18	0
319: A005	7300	7600	25895	922	0.03	19	2020	1	10	10	0.24	0
320: A005	7600	7900	25896	765	0.03	23	1540	1	5	10	0.26	0
321: A005	7900	8200	25897	1072	0.03	25	1390	1	5	10	0.23	0
322: A005	8200	8500	25898	1293	0.01	4	1450	1	75	10	0.01	0
323: A005	8500	8800	25899	1282	0.01	4	1440	1	10	10	0.01	0
324: A005	8800	9100	25900	1068	0.01	2	1410	1	5	10	0.03	0
325: A005	9100	9400	25901	1007	0.01	3	1450	1	5	10	0.04	0
326: A005	9400	9700	25902	816	0.02	2	1530	1	5	10	0.13	0
327: A005	9700	10000	25903	717	0.02	4	1700	1	5	10	0.16	0
328: A005	10000	10300	25904	1070	0.01	2	1670	2	5	10	0.11	0
329: A005	10300	10600	25905	1024	0.02	5	1660	1	10	10	0.12	0
330: A005	10600	10900	25906	1010	0.02	7	1570	1	10	10	0.15	0

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
331:	A005	10900	11200		25907	938	0.02		7	1550		1	5	10	0.17	0
332:	A005	11200	11500		25908	1185	0.02		9	1560		4	5	10	0.14	0
333:	A005	11500	11800		25909	1209	0.01		11	1590		1	5	10	0.11	0
334:	A005	11800	12040		25910	822	0.02		8	1780		1	5	10	0.17	0
335:	A006															
336:	AUMM	FROM	TO		SAMP	Y	CA		LA	SR						
337:	A006	700	1000		25873	8	5.91		5	146						
338:	A006	1000	1300		25874	19	3.77		5	125						
339:	A006	1300	1600		25875	21	4.29		5	79						
340:	A006	1600	1900		25876	16	5.66		5	116						
341:	A006	1900	2200		25877	21	4.62		5	99						
342:	A006	2200	2500		25878	19	2.83		5	95						
343:	A006	2500	2800		25879	20	2.23		5	98						
344:	A006	2800	3100		25880	23	1.88		5	86						
345:	A006	3100	3400		25881	25	3.49		5	82						
346:	A006	3400	3700		25882	17	3.62		5	95						
347:	A006	3700	4000		25883	25	2.5		5	100						
348:	A006	4000	4300		25884	21	2.53		5	96						
349:	A006	4300	4600		25885	18	4.14		5	110						
350:	A006	4600	4900		25886	20	7.05		5	161						
351:	A006	4900	5200		25887	13	7.14		5	217						
352:	A006	5200	5500		25888	21	4.35		5	85						
353:	A006	5500	5800		25889	19	3.9		5	91						
354:	A006	5800	6100		25890	15	6.49		5	175						
355:	A006	6100	6400		25891	18	3.7		5	99						
356:	A006	6400	6700		25892	15	6.08		5	136						
357:	A006	6700	7000		25893	18	5.45		5	116						
358:	A006	7000	7300		25894	17	4.92		5	136						
359:	A006	7300	7600		25895	21	3.67		5	95						
360:	A006	7600	7900		25896	22	2.79		5	81						
361:	A006	7900	8200		25897	20	3.9		5	112						
362:	A006	8200	8500		25898	7	5.78		5	145						
363:	A006	8500	8800		25899	8	4.91		5	116						
364:	A006	8800	9100		25900	11	5.1		5	111						
365:	A006	9100	9400		25901	13	5.09		5	112						
366:	A006	9400	9700		25902	20	3.56		5	75						
367:	A006	9700	10000		25903	20	3.26		5	107						
368:	A006	10000	10300		25904	17	5.14		5	104						
369:	A006	10300	10600		25905	18	4.55		5	123						
370:	A006	10600	10900		25906	19	4.53		5	109						
371:	A006	10900	11200		25907	20	3.87		5	102						
372:	A006	11200	11500		25908	19	5.99		5	95						
373:	A006	11500	11800		25909	16	6.54		5	109						
374:	A006	11800	12040		25910	20	3.15		5	94						
375:	/END															

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
1:	IDEN6B0201	DDH92-6	NQWL00OCT92BWB		SEP92	GRD	0.00	
2:	IPRJPLACER	DOVE INC.			SHEAR PROJECT			
3:	S000	0	6097MT	119.20282.00-45.00		5536022.00	672416.00	1136.00
4:	/NAM							KFSICLEPP1MGXXCPP2BNXXYY
5:	LNAM							MSCB CYPRLIXXQZMLHEXXYY
6:	/SCL	MT.2PC.0						
7:	LSCL	PC.0	LCTM					
8:	S001	6097	11920	119.20279.00-45.00				
9:	A001							
10:	AUMM		SAMP	AU	CU	PB	ZN	
11:	A002							
12:	AUMM	FROM	TO	RECV	RQD	CS	MARK	
13:	A002							
14:	AUMM		SAMP	REC	RQD	CS	MARK	90 60 30 TOT
15:	A002	160	1070	C	100	9	R3	6 4 11
16:	A002	1070	1230	C	100		R3	1 9 7 17
17:	A002	1230	1370	C	86		R3	1 6 3 10
18:	A002	1370	1710	C	100	18	R3	1 6 2 9
19:	A002	1770	2010	C	97	8	R3	1 7 3 12
20:	A002	2010	2360	C	100	20	R3	1 6 4 10
21:	A002	2360	2620	C	85	9	R3	1 6 5 13
22:	A002	2620	2930	C	94	6	R3	0 6 2 8
23:	A002	2930	3080	C	100		R3	1 13 7 21
24:	A002	3080	3290	C	100	10	R3	5 6 11
25:	A002	3290	3540	C	84	9	R3	4 5 9
26:	A002	3540	3840	C	63		R3	1 7 4 12
27:	A002	3840	4100	C	92	10	R3	0 5 5 11
28:	A002	4100	4360	C	100		R3	1 8 5 14
29:	A002	4360	4450	C	100		R3	7 11 18
30:	A002	4450	4760	C	100	29	R3	1 7 3 11
31:	A002	4760	4980	C	100	36	R3	0 7 4 11
32:	A002	4980	5340	C	92	36	R3	5 3 8
33:	A002	5390	5560	C	94	11	R3	2 5 4 12
34:	A002	5560	5810	C	100	9	R3	3 8 2 13
35:	A002	5810	6100	C	100	34	R3	2 5 2 9
36:	A002	6100	6400	C	100	34	R3	2 6 2 9
37:	A002	6400	6770	C	100	30	R3	1 8 2 12
38:	A002	6770	7200	C	98	43	R3	1 6 3 9
39:	A002	7200	7500	C	90	6	R3	1 6 3 10
40:	A002	7500	7730	C	91	20	R3	1 5 3 9
41:	A002	7730	8090	C	92	17	R3	1 5 3 9
42:	A002	8090	8350	C	96	4	R3	3 7 7 17
43:	A002	8350	8600	C	100	11	R3	1 7 4 12
44:	A002	8600	8780	C	100	29	R3	9 3 12
45:	A002	8780	9130	C	100	32	R3	1 6 3 10
46:	A002	9310	9450	C	100	39	R3	9 4 13
47:	A002	9450	9760	C	100	18	R3	2 5 2 9
48:	A002	9760	9940	C	83		R3	3 7 3 13
49:	A002	9940	10240	C	100	24	R3	2 6 3 11
50:	A002	10240	10520	C	93	8	R3	1 7 5 13
51:	A002	10520	10820	C	92	25	R3	1 8 4 13
52:	A002	10820	11040	C	95	15	R3	3 5 5 13
53:	A002	11040	11280	C	100	8	R3	1 6 3 10
54:	A002	11280	11520	C	100	16	R3	1 6 3 10
55:	A002	11520	11740	C	89		R3	2 7 4 14

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	1	2	3	4	5	6	7	8				
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789				
56: A002	11740	11920	C	94	43	R3	2	4	3	9		
57: A003												
58: AUMM			KF	AU	CU	AG	MO	W	ZN	MG	K	V
59: R			Casing down to 7.6m. Brocken core until 8.5m.									
60: P	000	760	OVBD									
61: P	760	1300	AUAN						<+D*E+	D(
62: L										<+		
63: R			Augite pp andesite, qtz. Ep veins in stockwork with mag.									
64: A001	760	1100	25911	35	245							
65: R			2 bands of of diorite probably frgts. Blebs of Cp in									
66: R			strong Q. mag. stockwork in volcanics between diorite.									
67: A001	1100	1400	25912	115	1057							
68: P	1300	1900	AUAN						E(<)	D*E+	D*	
69: L									<(<+	
70: R			At 15 and 19m, small shears, volcanics are brecciated,									
71: R			veined, with qtz m. p. Cp. infill, some dioritic frgts.									
72: R			Volcanic are grey green, aphanitic to fine grained, with									
73: R			diss. py and mag.									
74: A001	1400	1700	25913	80	861							
75: A001	1700	2000	25914	225	1667							
76: P	1900	2440	PP SYMZ						P3		D+	
77: L									<(
78: R			Pink, siliceous feldp. porp. monz. syeno dyke,									
79: R			Qtz monzonite? numerous qtz microveins with Cp up to 2%									
80: R			Volcanic frgts, foliate on starts at 22m, vuggy, qtz carb									
81: R			vein, dyke vuggy in place. Dyke is pink massive, crowded									
82: R			felds pp between 23 - 24m.									
83: A001	2000	2300	25915	760	5608							
84: A001	2300	2600	25917	330	3262							
85: P	2440	2810	SH DIOR						D)	<)	E+	D*
86: L									<)		V+	
87: R			Cracked diorite qtz, Mag stockwork with Cp. Grey med.									
88: R			grained diorite, silicified.									
89: A001	2600	2800	25918	335	3739							
90: P	2810	3280	SYMZ						P3	P)	D(	BI
91: L									D+		V)	D)
92: R			Pink, feldspar pp, mz. syenite diss. sercite are biolite,									
93: R			vuggy.									
94: A001	2800	3100	25919	60	1131							
95: A001	3100	3400	25920	60	193							
96: P	3280	3600	FDPP						D*	P)		
97: L									D*V)		<+	
98: R			Grey fels pp dyke.									
99: R			35.3 -35.5 m fault zone blocky core, gouge, qtz vuggy,									
100: R			carb veins up to 2 cm wide.									
101: A001	3400	3700	25921	15	158							
102: P	3600	4300	PP SYMZ						P3	D)	D-	
103: L									V)		V)	
104: R			Pink felds pp Dy, mz dyke. Volcanic frgts have magnetite									
105: R			diss py blockwork, latter dyke. Dyke is vuggy.									
106: A001	3700	4000	25922	25	133							
107: R			Less Cp in the interval, feldspar is more crowded.									
108: A001	4000	4300	25923	10	245							
109: P	4300	4800	PP SYMZ						P2	D)	D*	
110: L									V)		V)	

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	1	2	3	4	5	6	7	8
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
111: R								
112: R								
113: R								
114: R								
115: R								
116: R								
117: R								
118: A001	4300	4600	25924	60	944			
119: A001	4600	4900	25925	395	1978			
120: P	4800	5440	ANDS			D(	D-K1	D)
121: L								K1
122: R								
123: R								
124: R								
125: R								
126: A001	4900	5200	25926	220	2736			
127: A001	5200	5500	25927	155	1831			
128: P	5440	5800	DRDY				<)	
129: L							<)	
130: R								
131: R								
132: A001	5500	5800	25928	5	141			
133: P	5800	6100	AUAN				E(	E* D(
134: L						E-		<)
135: R								
136: A001	5800	6100	25929	10	376			
137: P	6100	6400	ANDS					D*
138: L						V1		V+ V+
139: R								
140: R								
141: A001	6100	6400	25930	580	824			
142: P	6400	7060	PP AUAN				E(	K+ D-
143: L						V(		K+
144: R								
145: R								
146: R								
147: R								
148: A001	6400	6700	25931	5	235			
149: A001	6700	7000	25932	30	1103			
150: P	7060	7900	PP MONZ				C)<)	D) <*
151: L							<)	
152: R								
153: R								
154: R								
155: R								
156: A001	7000	7300	25933		1100			
157: A001	7300	7600	25934	155	2174			
158: A001	7600	7900	25935	70	969			
159: P	7900	8510	SYMZ				P3 C)	D) D*
160: L							<)	<)
161: R								
162: R								
163: R								
164: R								
165: A001	7900	8200	25936	65	471			

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
221:	A003	760	1100	25911	35	245	0.4	0	0	35	1.55	0.03	145			
222:	A003	1100	1400	25912	115	1057	0.6	1	0	31	1.38	0.05	166			
223:	A003	1400	1700	25913	80	861	0.6	4	0	33	1.43	0.05	185			
224:	A003	1700	2000	25914	225	1667	1	3	0	33	1.47	0.06	196			
225:	A003	2000	2300	25915	760	5608	1.8	4	0	30	1.02	0.12	140			
226:	A003	2300	2600	25917	330	3262	0	2	0	33	0.99	0.12	183			
227:	A003	2600	2800	25918	335	3739	0.6	3	0	35	0.71	0.11	170			
228:	A003	2800	3100	25919	60	1131	0.4	2	0	31	0.99	0.21	176			
229:	A003	3100	3400	25920	60	193	0.4	3	0	28	0.9	0.2	127			
230:	A003	3400	3700	25921	15	158	0.2	2	0	29	0.91	0.2	119			
231:	A003	3700	4000	25922	25	133	0.2	1	0	33	0.86	0.15	117			
232:	A003	4000	4300	25923	10	245	0.2	1	0	25	0.8	0.21	118			
233:	A003	4300	4600	25924	60	944	0.2	2	10	45	1.16	0.1	211			
234:	A003	4600	4900	25925	395	1978	0.6	1	0	51	1.37	0.15	262			
235:	A003	4900	5200	25926	220	2736	0.6	1	0	41	1.57	0.08	304			
236:	A003	5200	5500	25927	155	1831	0.6	1	0	45	1.59	0.09	238			
237:	A003	5500	5800	25928	5	141	0.2	2	0	48	1.47	0.05	153			
238:	A003	5800	6100	25929	10	376	0.4	1	0	51	1.89	0.08	251			
239:	A003	6100	6400	25930	580	824	0.6	0	0	37	2.14	0.14	189			
240:	A003	6400	6700	25931	5	235	0.2	1	0	54	1.76	0.06	199			
241:	A003	6700	7000	25932	30	1103	0.2	1	0	58	1.75	0.04	253			
242:	A003	7000	7300	25933	45	1045	0.4	1	0	93	1.14	0.06	195			
243:	A003	7300	7600	25934	155	2174	0.4	2	0	63	0.76	0.07	159			
244:	A003	7600	7900	25935	70	969	0.4	1	0	66	1.11	0.2	127			
245:	A003	7900	8200	25936	65	471	0.2	1	0	42	1.26	0.18	60			
246:	A003	8200	8500	25937	45	413	0.2	3	0	49	1.16	0.19	67			
247:	A003	8500	8800	25938	80	1292	0.4	1	0	70	2.04	0.05	247			
248:	A003	8800	9100	25939	35	750	0.4	0	0	72	2.16	0.14	236			
249:	A003	9100	9400	25940	40	758	0.2	1	0	59	1.75	0.16	123			
250:	A003	9400	9700	25941	365	3286	0.4	1	0	69	2.11	0.08	191			
251:	A003	9700	10000	25942	205	1576	0.4	1	0	82	2.22	0.06	223			
252:	A003	10000	10300	25943	415	743	0.2	1	0	71	2.15	0.1	203			
253:	A003	10300	10600	25944	95	1481	0.4	1	10	68	2.23	0.21	143			
254:	A003	10600	10900	25945	40	743	0.4	2	0	53	1.75	0.28	43			
255:	A003	10900	11200	25946	115	680	0.4	0	0	66	2.22	0.3	94			
256:	A003	11200	11500	25947	90	797	0.4	0	0	53	2.09	0.15	147			
257:	A003	11500	11920	25948	85	652	0.4	1	0	52	1.82	0.12	156			
258:	A004															
259:	A004	FROM	TO	SAMP	AL	AS	B	BA	BI	CD	CO	CR	FE			
260:	A004	760	1100	25911	1.4	10	2	45	2.5	0.5	27	22	4.43			
261:	A004	1100	1400	25912	1.3	15	2	65	2.5	0.5	23	20	4.52			
262:	A004	1400	1700	25913	1.33	15	2	60	2.5	0.5	28	23	4.41			
263:	A004	1700	2000	25914	1.19	10	2	75	2.5	0.5	21	24	4.24			
264:	A004	2000	2300	25915	0.85	5	2	25	2.5	0.5	15	57	1.96			
265:	A004	2300	2600	25917	0.88	5	2	30	2.5	0.5	14	40	2.29			
266:	A004	2600	2800	25918	0.72	5	2	35	2.5	0.5	13	42	2.71			
267:	A004	2800	3100	25919	0.87	5	2	90	2.5	0.5	13	42	2.52			
268:	A004	3100	3400	25920	0.61	15	4	120	2.5	0.5	10	42	2.16			
269:	A004	3400	3700	25921	0.72	5	4	110	2.5	0.5	10	53	2.24			
270:	A004	3700	4000	25922	0.73	10	2	75	2.5	0.5	10	25	2.17			
271:	A004	4000	4300	25923	0.86	5	4	80	2.5	0.5	10	27	2.02			
272:	A004	4300	4600	25924	0.99	10	1	85	2.5	0.5	17	38	3.09			
273:	A004	4600	4900	25925	1.11	10	1	80	2.5	0.5	20	35	4.03			
274:	A004	4900	5200	25926	1.24	2.5	1	80	0	0.5	26	34	5.71			
275:	A004	5200	5500	25927	1.42	15	1	85	2.5	0.5	25	24	5.12			

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GEOLOG DATA: Project: shear

Drill-hole: DDH92-6

	1		2		3		4		5		6		7		8	
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789
276:	A004	5500	5800	25928	1.52	5	1	40	2.5	0.5	20	27	4.81			
277:	A004	5800	6100	25929	1.66	10	1	90	2.5	0.5	31	23	6.36			
278:	A004	6100	6400	25930	1.79	15	1	65	2.5	0.5	27	15	5.15			
279:	A004	6400	6700	25931	1.65	10	1	70	2.5	0.5	33	30	5.62			
280:	A004	6700	7000	25932	1.47	15	1	50	2.5	0.5	31	23	6.23			
281:	A004	7000	7300	25933	1.21	15	1	35	2.5	0.5	21	22	4.49			
282:	A004	7300	7600	25934	0.79	10	1	50	2.5	0.5	15	24	3.41			
283:	A004	7600	7900	25935	1.22	20	1	45	2.5	0.5	17	19	3.54			
284:	A004	7900	8200	25936	1.37	10	1	60	2.5	0.5	14	16	3.11			
285:	A004	8200	8500	25937	1.24	10	1	60	2.5	0.5	11	19	2.87			
286:	A004	8500	8800	25938	1.68	10	1	70	2.5	0.5	38	26	6.76			
287:	A004	8800	9100	25939	1.98	10	1	125	2.5	0.5	34	20	6.42			
288:	A004	9100	9400	25940	1.69	15	1	60	2.5	0.5	25	13	4.32			
289:	A004	9400	9700	25941	1.98	10	1	40	2.5	0.5	36	15	5.97			
290:	A004	9700	10000	25942	2.02	15	1	55	2.5	0.5	40	25	7.21			
291:	A004	10000	10300	25943	1.94	5	1	105	2.5	0.5	34	17	6.4			
292:	A004	10300	10600	25944	1.65	10	2	145	2.5	0.5	28	11	5.34			
293:	A004	10600	10900	25945	1.01	5	1	295	2.5	0.5	19	17	3.73			
294:	A004	10900	11200	25946	1.19	5	2	130	2.5	0.5	24	10	5.13			
295:	A004	11200	11500	25947	1.52	5	1	105	2.5	0.5	28	10	5.69			
296:	A004	11500	11920	25948	1.47	5	1	185	2.5	0.5	28	12	6.07			
297:	A005															
298:	AUMM	FROM	TO	SAMP	MN	NA	NI	P	PB	SB	SN	TI	U			
299:	A005	760	1100	25911	422	0.01	9	1310	1	5	10	0.22	0			
300:	A005	1100	1400	25912	456	0.01	8	1270	1	5	10	0.23	0			
301:	A005	1400	1700	25913	419	0.01	8	1270	1	5	10	0.25	0			
302:	A005	1700	2000	25914	481	0.01	7	1170	1	5	10	0.19	0			
303:	A005	2000	2300	25915	325	0.01	3	570	1	5	10	0.17	0			
304:	A005	2300	2600	25917	371	0.01	2	1080	1	0	10	0.17	0			
305:	A005	2600	2800	25918	366	0.02	1	1260	1	0	10	0.15	0			
306:	A005	2800	3100	25919	363	0.02	2	1280	1	5	10	0.17	0			
307:	A005	3100	3400	25920	376	0.01	1	1460	1	0	10	0.1	0			
308:	A005	3400	3700	25921	355	0.02	2	1290	2	5	10	0.1	0			
309:	A005	3700	4000	25922	381	0.01	1	1370	1	5	10	0.1	0			
310:	A005	4000	4300	25923	332	0.01	1	1290	1	0	10	0.09	0			
311:	A005	4300	4600	25924	424	0.02	3	1440	0	5	10	0.24	0			
312:	A005	4600	4900	25925	395	0.01	6	1410	0	5	10	0.28	0			
313:	A005	4900	5200	25926	438	0.01	9	1590	0	5	10	0.25	0			
314:	A005	5200	5500	25927	575	0.02	7	1660	0	10	10	0.27	0			
315:	A005	5500	5800	25928	648	0.01	4	1650	0	5	10	0.15	0			
316:	A005	5800	6100	25929	695	0.02	10	1770	0	10	10	0.25	0			
317:	A005	6100	6400	25930	891	0	9	1460	0	10	10	0.19	0			
318:	A005	6400	6700	25931	531	0.02	10	1830	0	5	10	0.28	0			
319:	A005	6700	7000	25932	577	0.01	12	1780	0	10	10	0.26	0			
320:	A005	7000	7300	25933	661	0.02	3	2030	0	5	10	0.22	0			
321:	A005	7300	7600	25934	632	0.01	2	1940	0	5	10	0.16	0			
322:	A005	7600	7900	25935	829	0.01	2	1880	0	5	10	0.15	0			
323:	A005	7900	8200	25936	997	0.01	2	1600	0	5	10	0.05	0			
324:	A005	8200	8500	25937	927	0.01	3	1510	0	5	10	0.03	0			
325:	A005	8500	8800	25938	918	0.01	12	1950	0	5	10	0.32	0			
326:	A005	8800	9100	25939	963	0.01	11	1980	0	10	10	0.26	0			
327:	A005	9100	9400	25940	962	0.01	5	1850	0	10	10	0.17	0			
328:	A005	9400	9700	25941	735	0.02	9	1680	0	5	10	0.27	0			
329:	A005	9700	10000	25942	895	0.02	13	2260	0	10	10	0.31	0			
330:	A005	10000	10300	25943	941	0.02	10	1980	0	10	10	0.22	0			

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

GEOLOG DATA: Project: shear

Drill-hole: DDH92-

	1	2	3	4	5	6	7	8					
	123456789	123456789	123456789	123456789	123456789	123456789	123456789	123456789					
331:	A005	10300	10600	25944	1566	0.01	8	1720	1	10	10	0.12	0
332:	A005	10600	10900	25945	1564	0	5	1670	0	10	10	0	0
333:	A005	10900	11200	25946	1320	0.01	8	1580	1	15	10	0.01	0
334:	A005	11200	11500	25947	1120	0.01	8	1640	0	10	10	0.13	0
335:	A005	11500	11920	25948	941	0.02	5	1710	0	10	10	0.15	0
336:	A006												
337:	AUMM	FROM	TO	SAMP	Y	CA	LA	SR					
338:	A006	760	1100	25911	17	1.8	5	51					
339:	A006	1100	1400	25912	19	2.71	5	58					
340:	A006	1400	1700	25913	21	1.89	5	48					
341:	A006	1700	2000	25914	17	2.44	5	58					
342:	A006	2000	2300	25915	15	1.39	5	30					
343:	A006	2300	2600	25917	16	1.49	5	30					
344:	A006	2600	2800	25918	15	1.68	5	39					
345:	A006	2800	3100	25919	19	2.03	5	58					
346:	A006	3100	3400	25920	15	3.32	5	91					
347:	A006	3400	3700	25921	15	2.59	5	85					
348:	A006	3700	4000	25922	15	3	5	73					
349:	A006	4000	4300	25923	14	3.23	5	78					
350:	A006	4300	4600	25924	24	3.44	5	79					
351:	A006	4600	4900	25925	25	2.28	5	58					
352:	A006	4900	5200	25926	22	2.22	5	62					
353:	A006	5200	5500	25927	24	2.7	5	64					
354:	A006	5500	5800	25928	13	2.86	5	77					
355:	A006	5800	6100	25929	21	3.82	5	83					
356:	A006	6100	6400	25930	18	7.89	5	117					
357:	A006	6400	6700	25931	23	2.56	5	119					
358:	A006	6700	7000	25932	22	3.83	5	101					
359:	A006	7000	7300	25933	21	2.85	5	83					
360:	A006	7300	7600	25934	17	3.46	5	67					
361:	A006	7600	7900	25935	18	4.08	5	65					
362:	A006	7900	8200	25936	11	5.52	5	84					
363:	A006	8200	8500	25937	9	5.02	5	90					
364:	A006	8500	8800	25938	25	3.56	5	89					
365:	A006	8800	9100	25939	25	5.85	5	136					
366:	A006	9100	9400	25940	19	4.45	5	110					
367:	A006	9400	9700	25941	21	2.76	5	107					
368:	A006	9700	10000	25942	27	3.59	5	147					
369:	A006	10000	10300	25943	20	4.05	5	102					
370:	A006	10300	10600	25944	16	9.04	5	119					
371:	A006	10600	10900	25945	6	9.6	5	153					
372:	A006	10900	11200	25946	6	6.58	5	139					
373:	A006	11200	11500	25947	16	5.29	5	105					
374:	A006	11500	11920	25948	17	4.2	5	84					
375:	/END												

123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789

SUMMARY OF DATA FOR 7 HOLES IN Project: shear

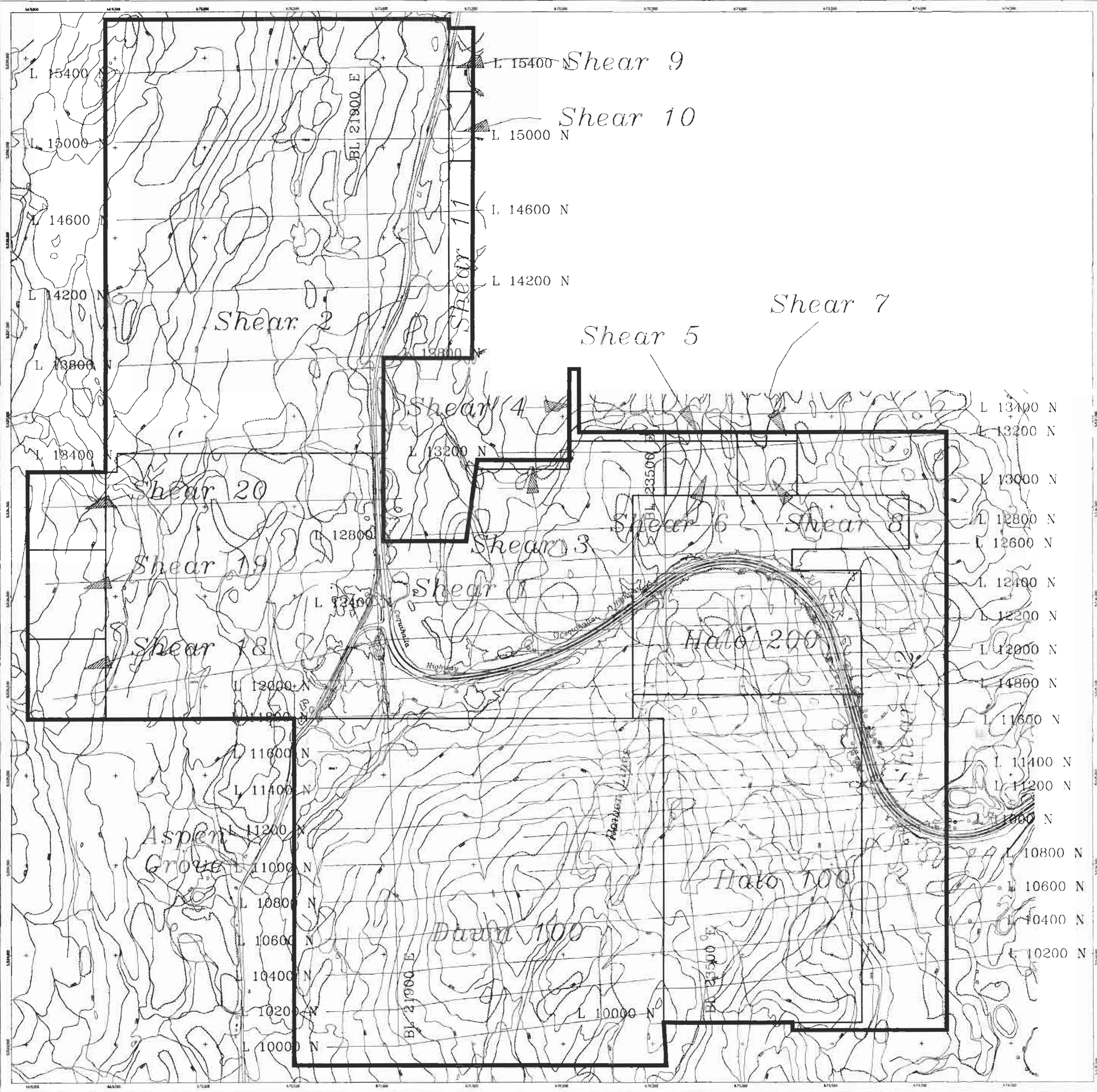
SEQ	HOLE NAME	NUMBER OF LINES	FIRST	LAST
1	DDH92-1	0	1	0
2	DDH92-2	501	1	501
3	DDH92-3	801	502	1302
4	DDH92-4	0	1303	1302
5	DDH92-4	431	1303	1733
6	DDH92-5	375	1734	2108
7	DDH92-6	375	2109	2483

SORTED LIST OF DRILL-HOLES

NAME	SEQ	NAME	SEQ	NAME	SEQ	NAME	SEQ	NAME	SEQ
DDH92-1	1	DDH92-2	2	DDH92-3	3	DDH92-4	5	DDH92-4	4
DDH92-5	6	DDH92-6	7						

WARNING: Name DDH92-4 repeated in holes 4 and 5

End of LIST80

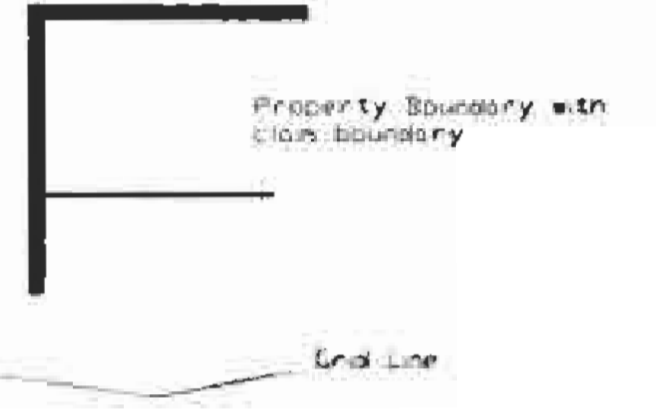


LEGEND

- Intermittent Lake
- Tree
- Single Tree
- Pole
- Post
- Light Structure
- Machine
- Fire Hydrant
- Horizontal Control Point
- Vertical Control Point
- Spot Height
- Paved Road
- Gravel Road
- Trail
- Boundary
- Fence
- Retaining Wall
- River
- Stream
- Ditch
- Inset Contour
- Intermediate Contour
- Breakline



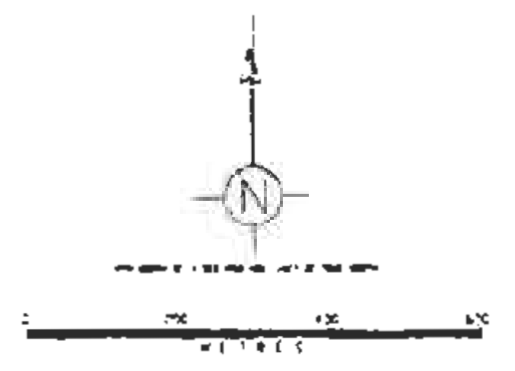
North Arrow
Scale Change: increasing 10'



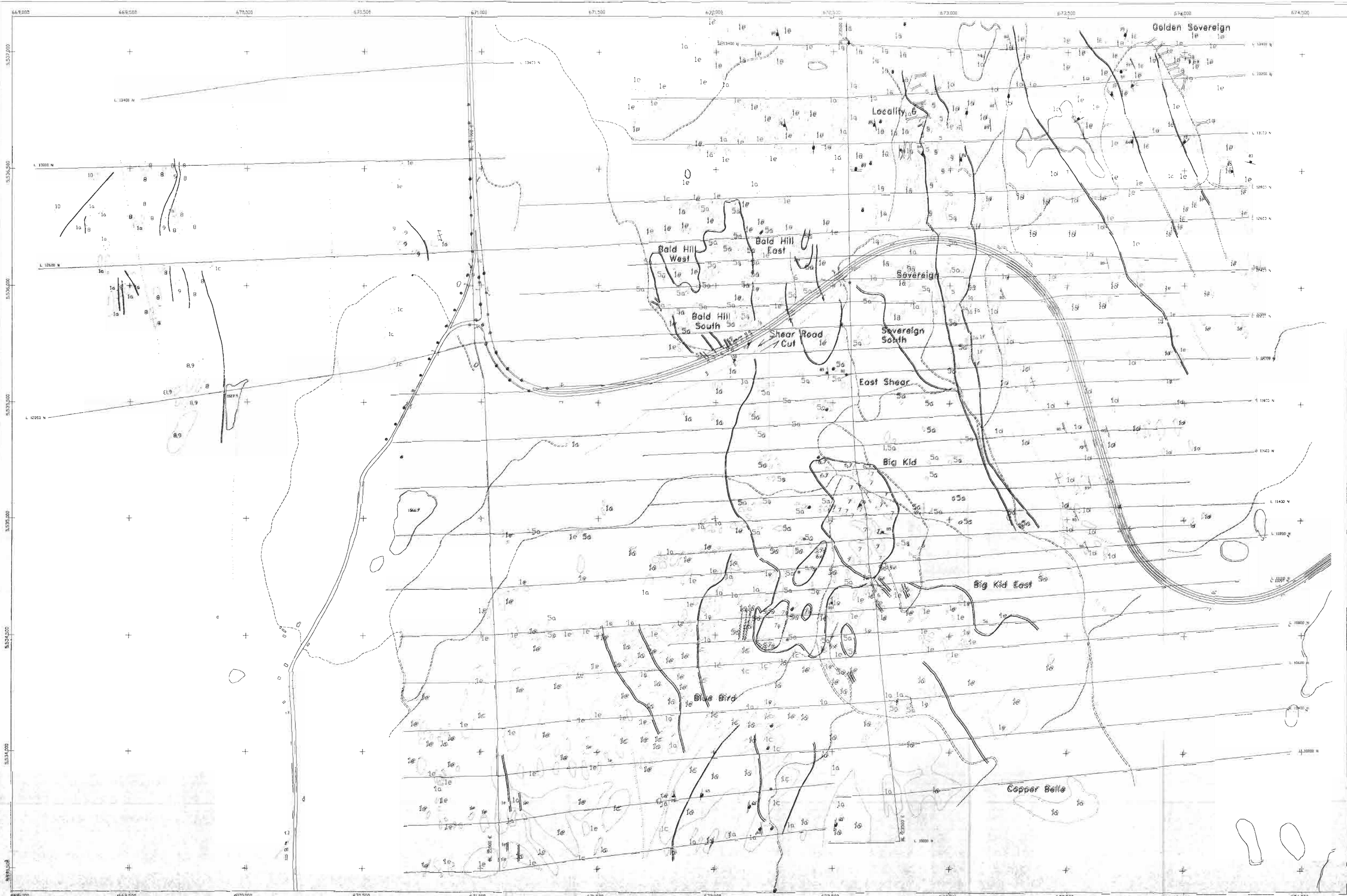
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

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PLACER DOME, INC.
SHEAR PROPERTY
DATE: 02/28/11
SCALE: 10000
BASE MAP



GEOLOGICAL LEGEND

100% outcrop
 fault
 fault
 fault
 bedding (inclined, vertical)
 pipes (inclined, vertical)

TRENCH
 DIRT

Upper Cretaceous
 phyllite group

1a plagioclase rich brown tuffs and flows of andesite to basaltic composition
 1b plagioclase/tephrite andesite and basaltic porphyry, s.d.s. and flows
 1c massive volcanic grit and sandstone

Upper Jurassic to Lower Cretaceous
 11 chert pebble and rubble conglomerate, micaceous grit and sandstone

Upper Triassic - Jurassic
 Intrusive Rocks

10 siliceous feldspar porphyries, quartz porphyries
 9 granite, quartz monzonite
 8 sub-alkaline granite, peridotite/andesite breccias
 7 intrusion breccias, volcanic/hornstone/syenonite fragments in a matrix of quartzite/syenonite matrix, volcanic breccias, microdiorite matrix, predominantly volcanic fragments near microdiorite fragments

6 monzonite, syenonite
 5 syenonite, syenonite, microdiorite to microsyenonite

Upper Triassic - Lower Jurassic
 Nicola Group - Central Belt
 Volcanic Rocks

12 green to purple andesite and rhyolite basalt massive to amygdaloidal flows, interbedded fragmental units
 13 volcanic breccias, coarse lapilli tuffs, lahars, mostly massive
 14 micron to red volcanic sandstones, opaliferous grits and sandstones, pebbles, cherts, volcanic flows generally well bedded

15 green to purple bedded crystal and lithic tuffs, fine lapilli tuffs, volcanic breccias
 16 micron to red feldspar porphyritic trachyandesite, may include flows and dikes

TOPOGRAPHICAL LEGEND

4x4 roads
 bridge
 power pole
 lake
 spring

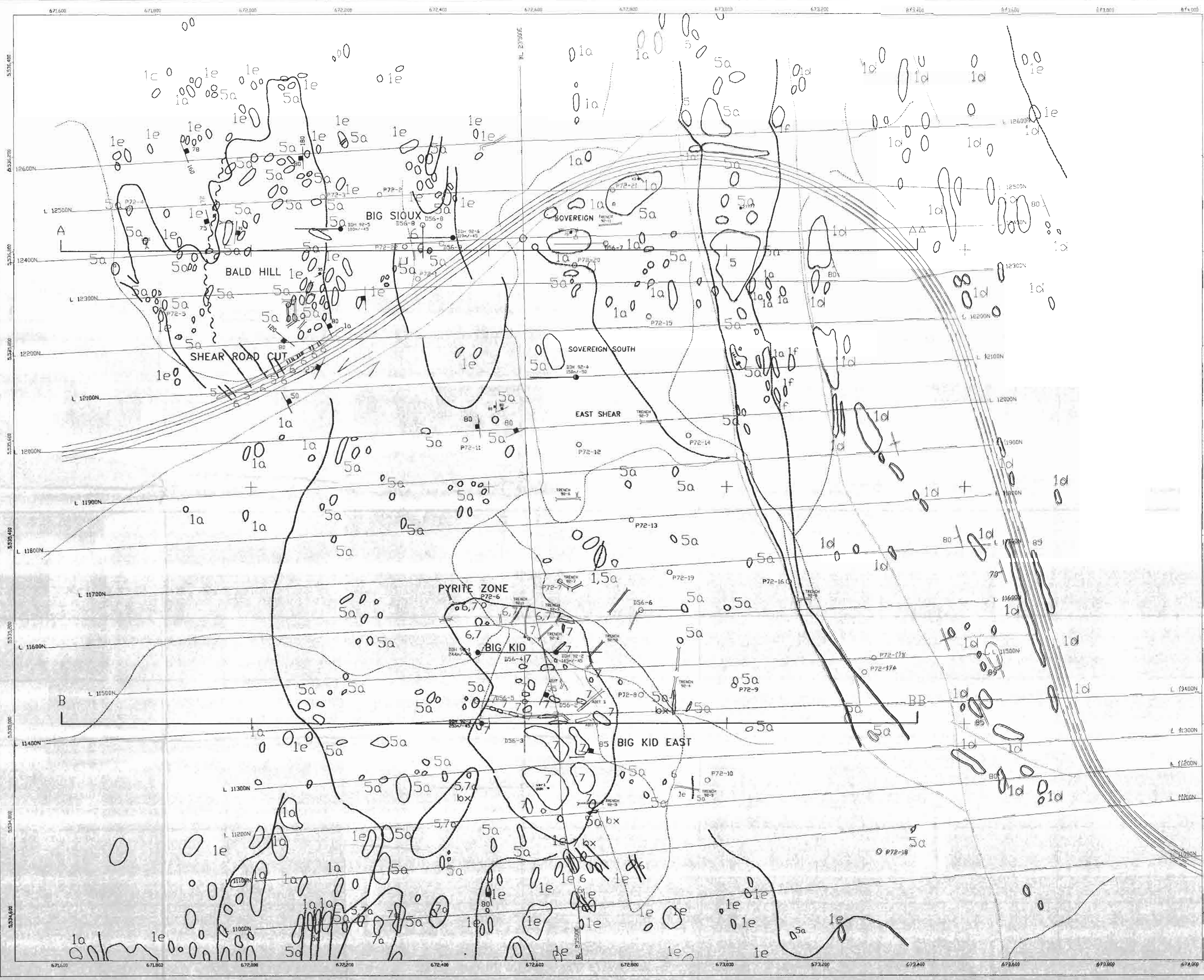
GEOLOGICAL BRANCH ASSESSMENT REPORT

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0 100 200 300 400 500
 METERS

PLACER DOME INS
 DATE: 12/20/2007
 BY: J. H. HARRIS
 TITLE: GEOLOGICAL MAP
 SOUTH AREA



- ### GEOLOGICAL LEGEND
- Fault (Strike-slip)
 - Road
 - Building
 - Power pole
 - Well
 - Stream
 - Drainage (inclined vertical)
- Lower Cretaceous
Kegonsa Group
- 1a oligoclase feldspar brown tuffe and flows of andesitic to basaltic composition
 - 1e oligoclase feldspar brown tuffe and flows of andesitic to basaltic composition
 - 5a feldspar volcanic grit and sandstone
- Lower Jurassic to Lower Cretaceous
- 1d chert, oolite and coarse conglomerate, sand grit and sandstone
- Upper Triassic - Lower Jurassic
Nasau Group - Central Belt
Volcanic Rocks
- 1a green to maroon andesite and basaltic flows massive to amygdaloidal flow interflow fragmental debris
 - 1c volcanic breccias coarse lapilli tuffe, lahars, mostly massive
 - 1d maroon to red volcanic sandstone, siltstone, grits and sandstone, minor cherts, volcanic flows generally well bedded
 - 1e green to maroon bedded crystal and tuffe feldspar lapilli tuffe volcanic breccias
 - 1f maroon to red feldspar porphyritic rhyolite may include flows and dykes

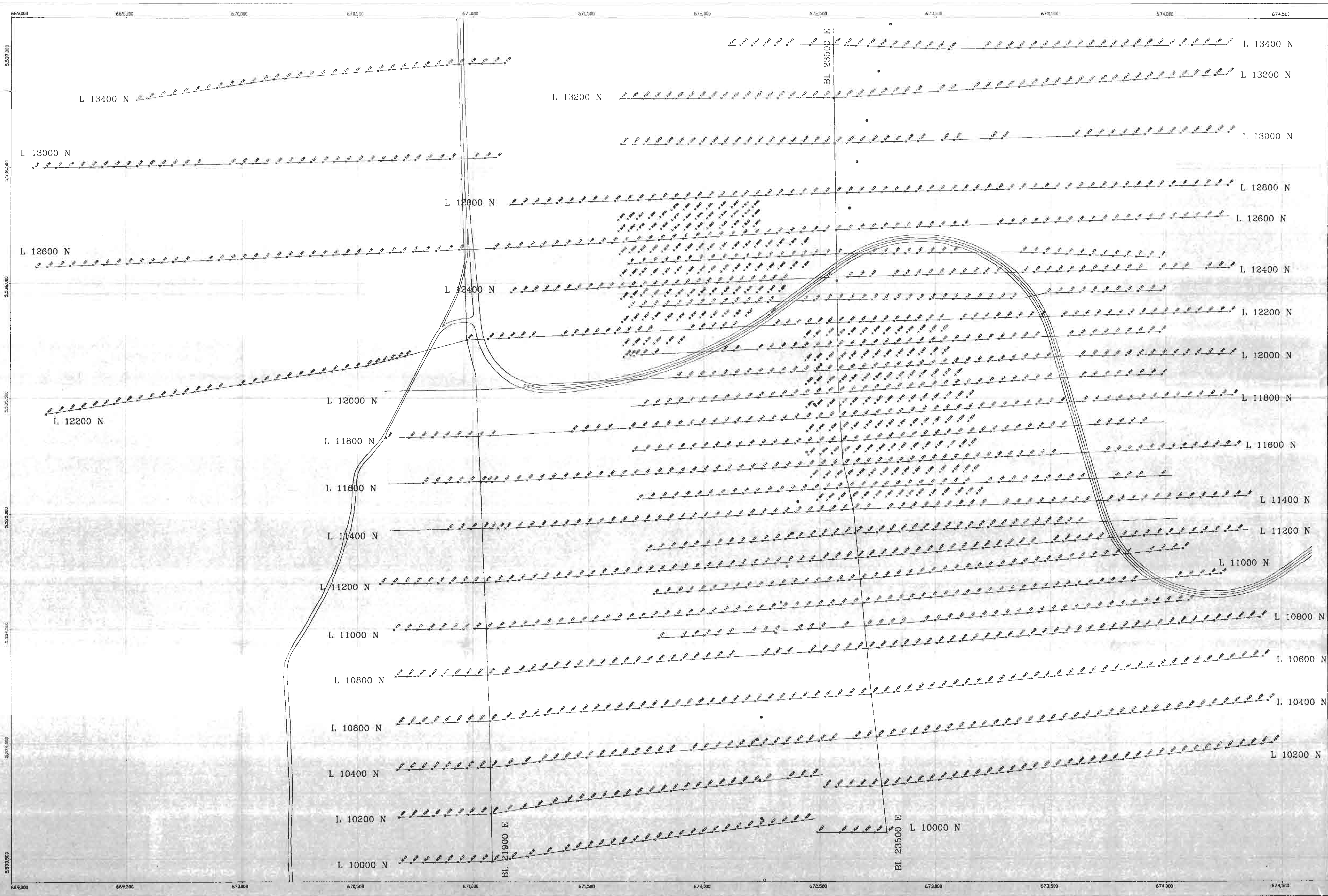
- ### TOPOGRAPHICAL LEGEND
- Road
 - Building
 - Power pole
 - Well
 - Stream
 - Drainage (inclined vertical)
- P72-17A diamond and percussion drill hole locations
Nasau (1958), Anax (1972)
- DDH 92-1
150m - 30m
Placer Dome Inc. (1992)
diamond drill holes

DATA PLOTTED ON THIS MAP:
DIR: P72-17A
FILE: P72-17A
X POINTS: CU
FIELD ROCKLOGS: P72-17A
GEOLOGICAL BRANCH ASSESSMENT REPORT

22,720
PART 2 OF 2

PLACER DOME INC
V-304 SHEAR PROPERTY

SCALE 1:2500



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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PART 2 OF 2

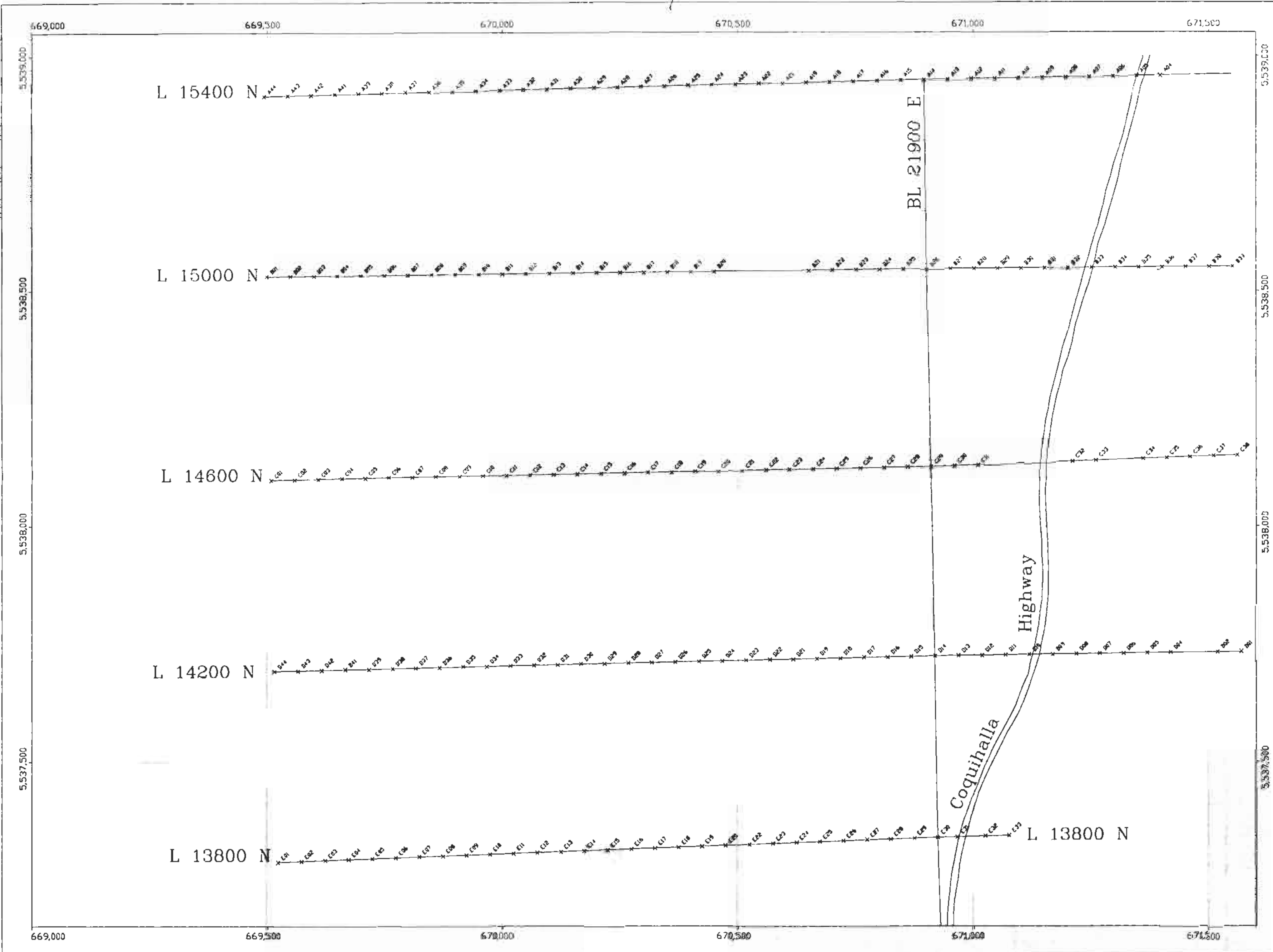
N

0 200 400 600
METRES

PLACER DOME INC.	
DRAWN TJE	DATE 02-11-83
SHEAR PROPERTY SOIL SAMPLE LOCATIONS	
SCALE 1:5000	FIGURE 9

DATA PLOTTED ON THIS MAP
DIRECTION: WEST TO EAST
ROW FILE: 22720

POINTS: FIELD SHEAR SLA



DATA PLOTTED ON THIS MAP
 DIRECTORY: \EXPL\3HEAR\GEOCHEM
 RUN FILE: SCRADD.RUN

+ POINTS: FIELD SAMP FILE SHEAR.SLA

GEOLOGICAL BRANCH ASSESSMENT REPORT

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N

UTM NORTH IS 1 DEG 48' 00" EAST OF TRUE NORTH

0 200 400 600
METRES

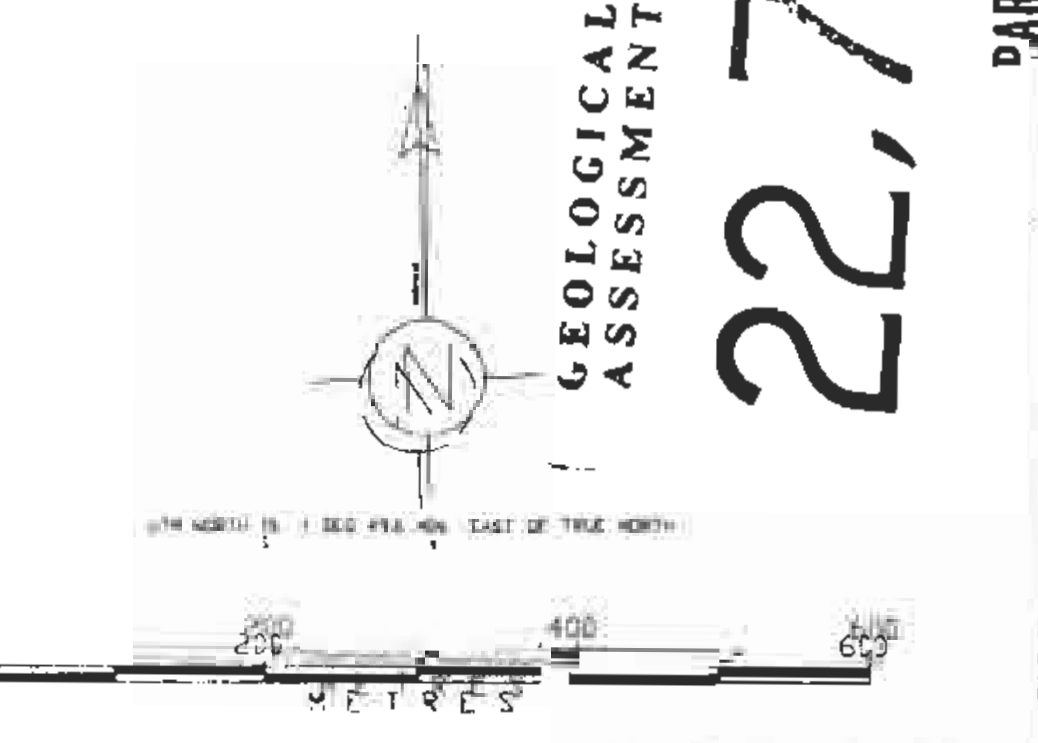
PLACER DOME INC.	
SHEAR PROPERTY	
SOIL SAMPLE LOCATIONS	
DRAWN TJC	NO.
DATE 9/11/89	
SCALE 1:5000	

Figure 9



CONTOUR INTERVALS: 120 PPM AND 240 PPM

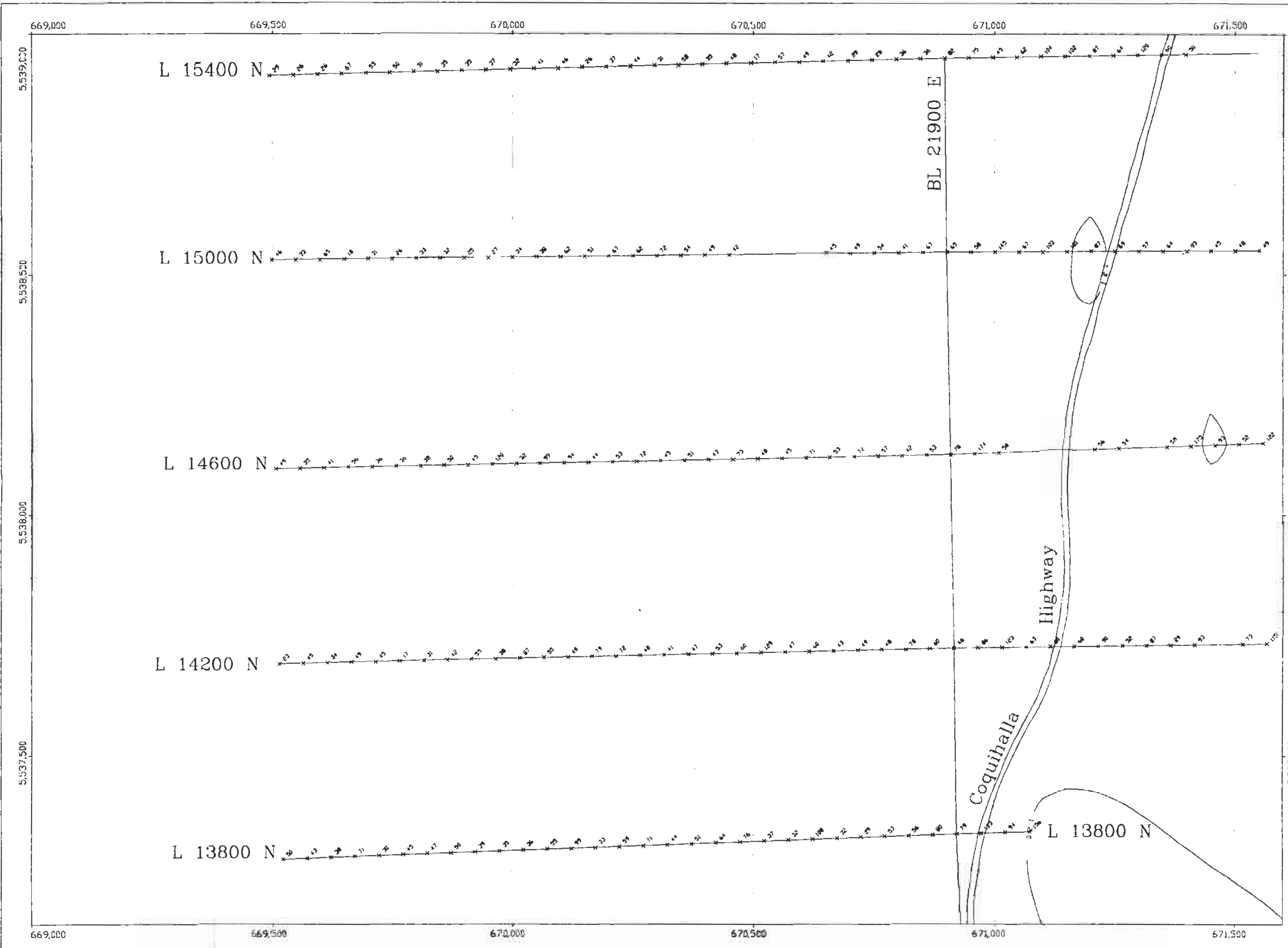
DATA PLOTTED ON THIS MAP:
 SHEAR PROPERTY GEOCHEMISTRY
 SHEAR PROPERTY GEOCHEMISTRY
 SHEAR PROPERTY GEOCHEMISTRY
 SHEAR PROPERTY GEOCHEMISTRY



PLACER DOME INC
 SHEAR PROPERTY
 SOIL GEOCHEMISTRY
 COPPER IN PPM

22,720

PART OF 2



CONTOUR INTERVAL: 120 PPM AND 240 PPM

DATA PLOTTED ON THIS MAP:
 DIRECTORY: 4EAPL/SHEAR/GEOCHEM
 RUN FILE: COPPAH-120.RUN 400LN-7.RUN
 FIELD FILE: COPP-N.GRD
 POINTS: CU SHEAR.SLA



UTM NORTH IS 1 DEG 48M MIN EAST OF TRUE NORTH

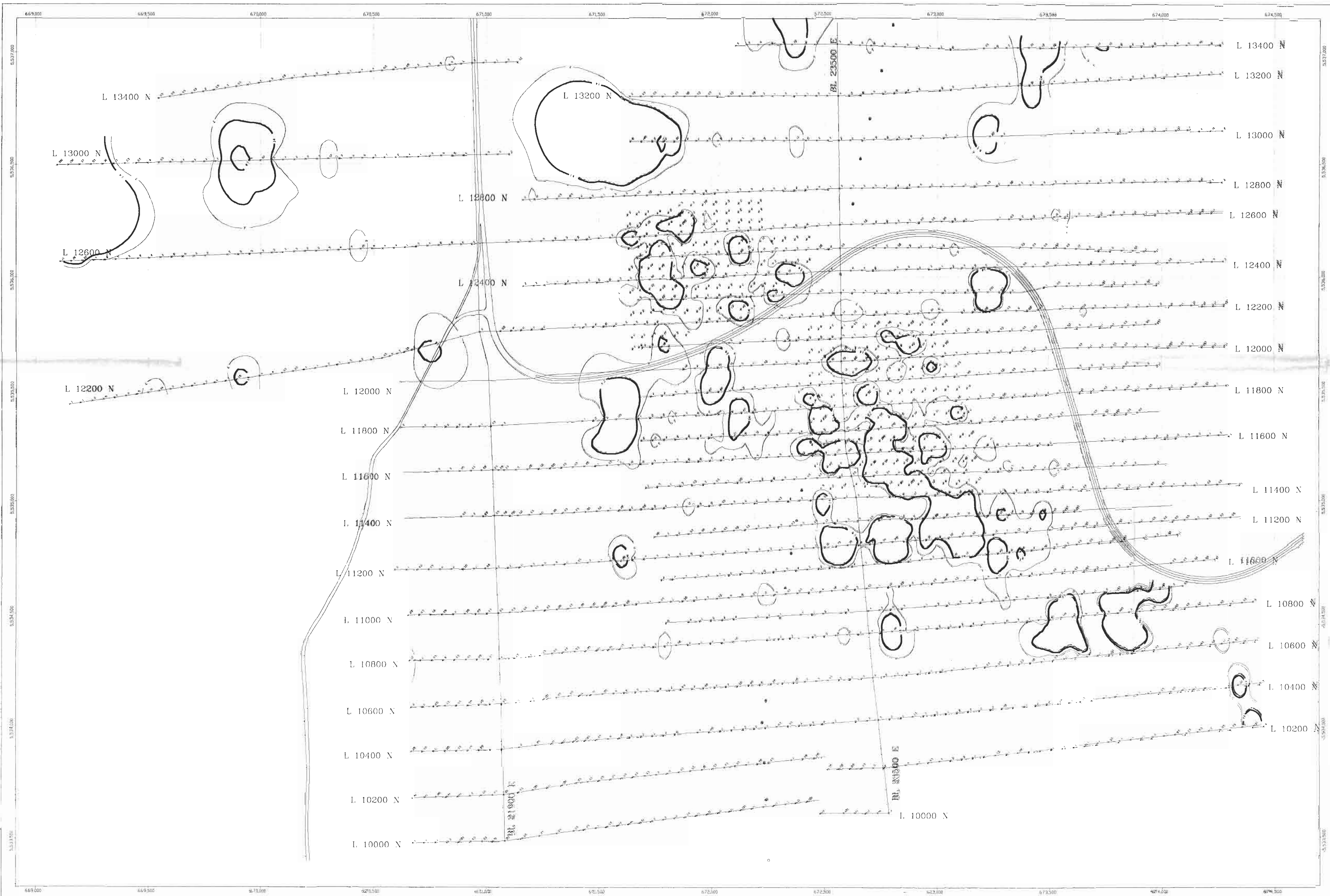


GEOLOGICAL BRANCH ASSESSMENT REPORT

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Figure 11

PLACER DOME INC.	
DRAWN: J.C.	SHEAR PROPERTY - NORTH GRID
DATE: 920103	SOIL GEOCHEMISTRY
SCALE: 1:5000	COPPER IN PPM



CONTOUR INTERVALS 7 PPB AND 14 PPB

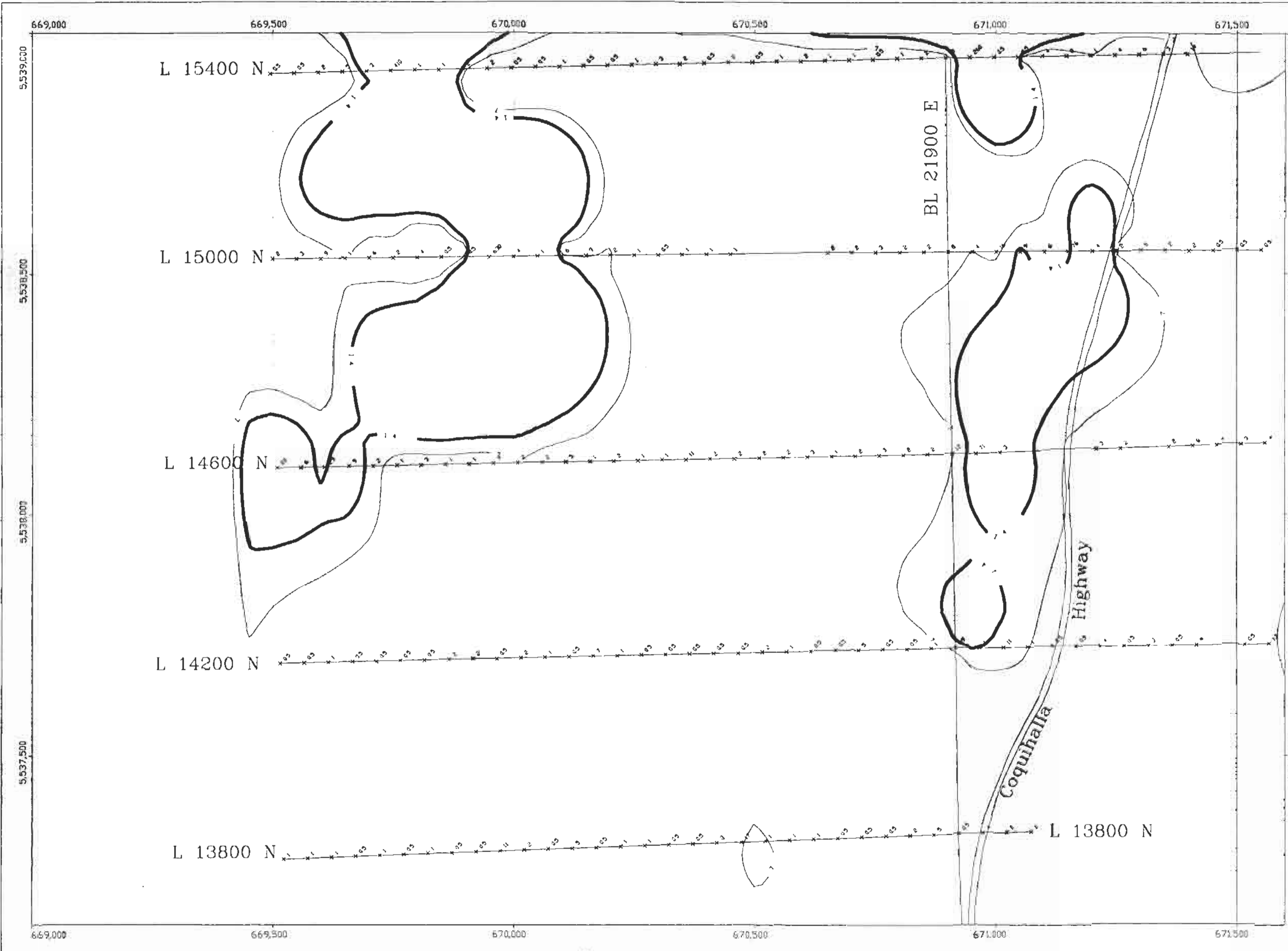
DATA PLOTTED ON THIS SHEET
 INCLUDE ALL SECTIONS
 POINTS ALL SHEETS


 GEOLOGICAL BRANCH
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 METERS

PLACER DOME INC.	
DRAWN T.C.	SHEAR PROPERTY
DATE 9/21/02	SOIL GEOCHEMISTRY
SCALE 1:5000	GOLD IN PPB
NO	

Figure 12



CONTOUR INTERVAL: 7 PPB AND 14 PPB

DATA PLOTTED ON THIS MAP
 DIRECTORY: NERL/SHEAR/GEOCHEM
 RUN FILE: GOLDN-GRID
 FIELD FILE: GOLD-N-GRID
 POINTS: AU SHEAR SLA



UTM NORTH IS 1 DEG 48' MIN EAST OF TRUE NORTH



GEOLOGICAL BRANCH
 ASSESSMENT REPORT

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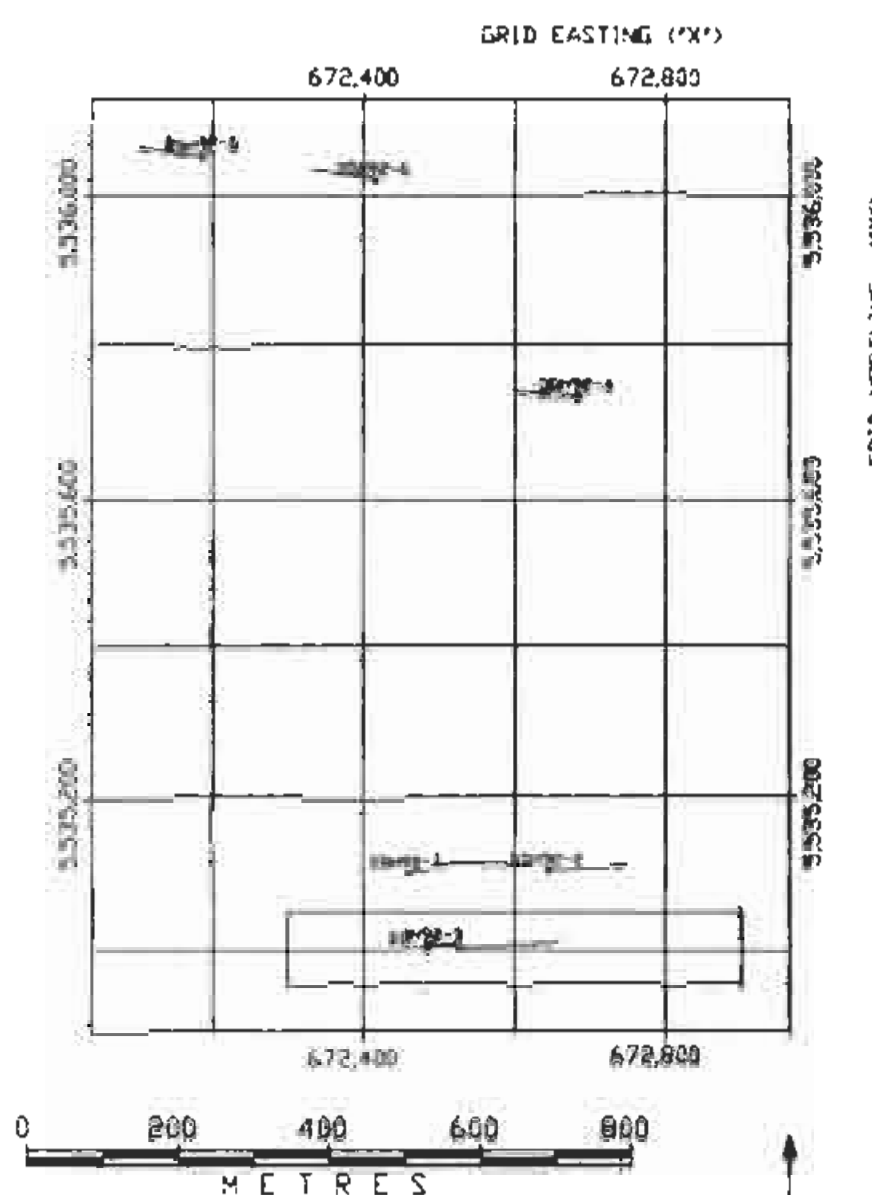
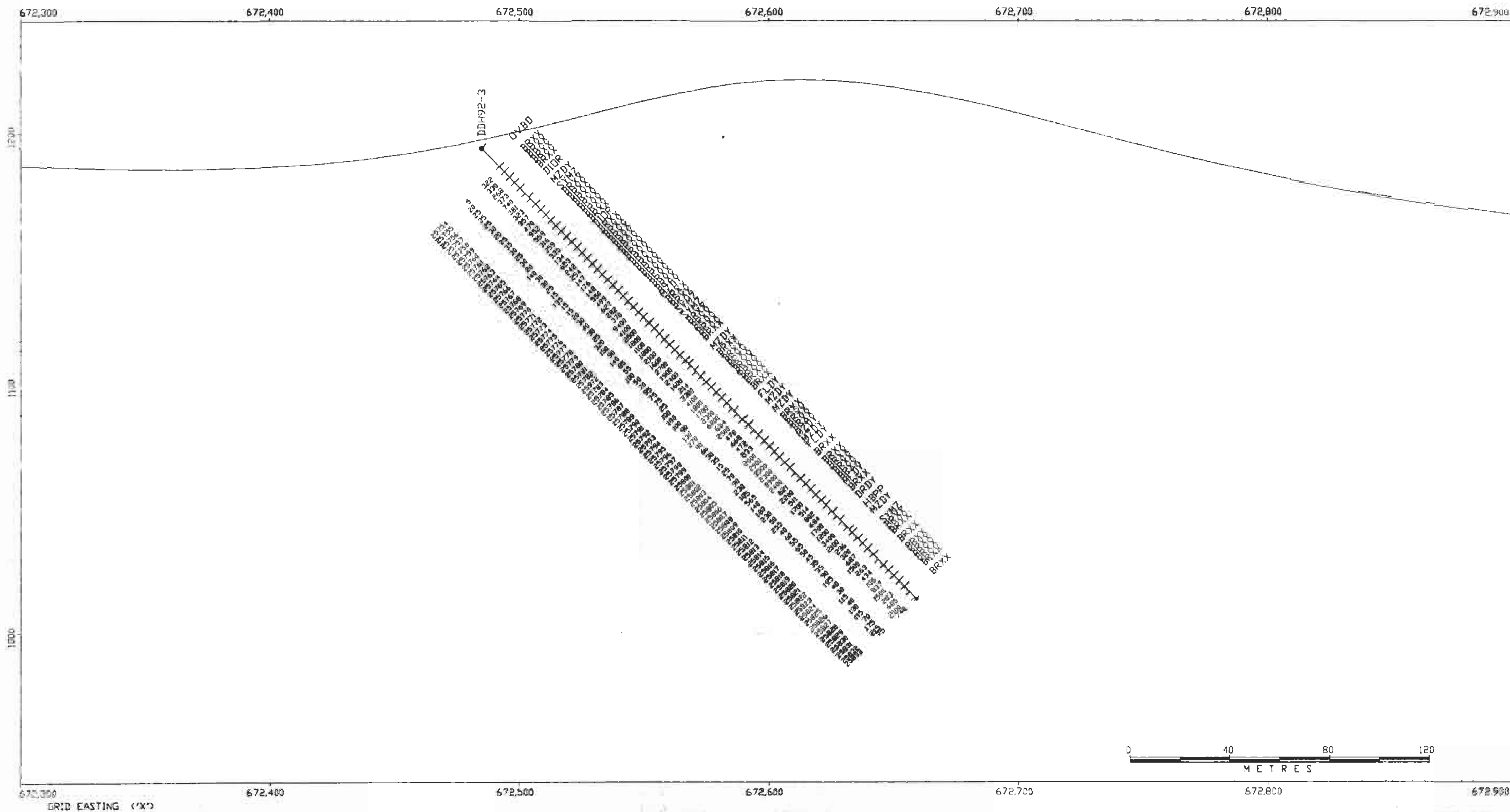
PART 2 OF 2

Figure 13

DRAWN: TJC		PLACER DOME INC.	
DATE: 92/1/03		SHEAR PROPERTY - NORTH GRID	
SCALE: 1:5000		SOIL GEOCHEMISTRY	
		GOLD IN PPB	

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PART 2 OF 2



LOCATION OF THIS CROSS-SECTION

XL	YL	XR	YR
672300.5535000	672900.5535000		
FRONT	BACK	ZT	ZB
50	50	1194	992

LOOKING N

DIRECTORY: \EXPL\SHEAR\GEOLOG
DATA FILE: \EXPL\SHEAR\GEOLOG\DHLIST

SAMP	ASSAYS	POSTED DATE	
		DD	MM
	AU	CU	RI

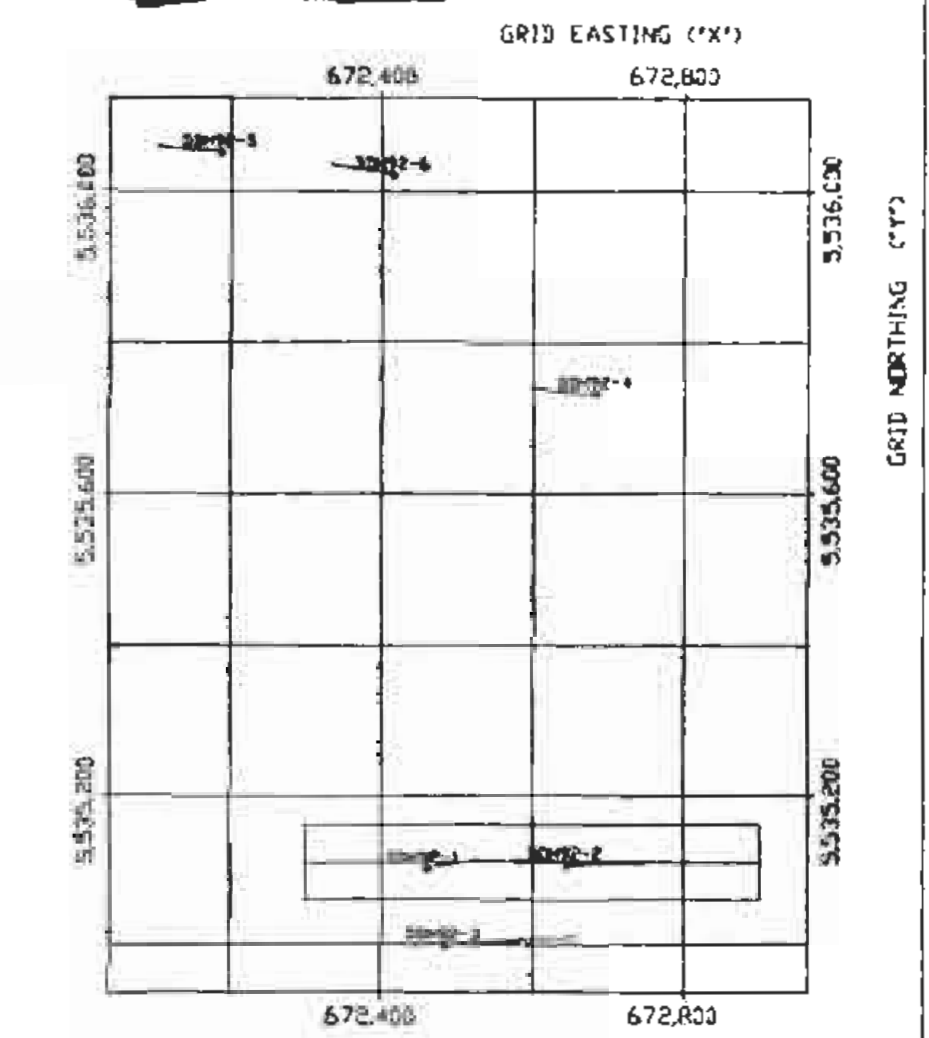
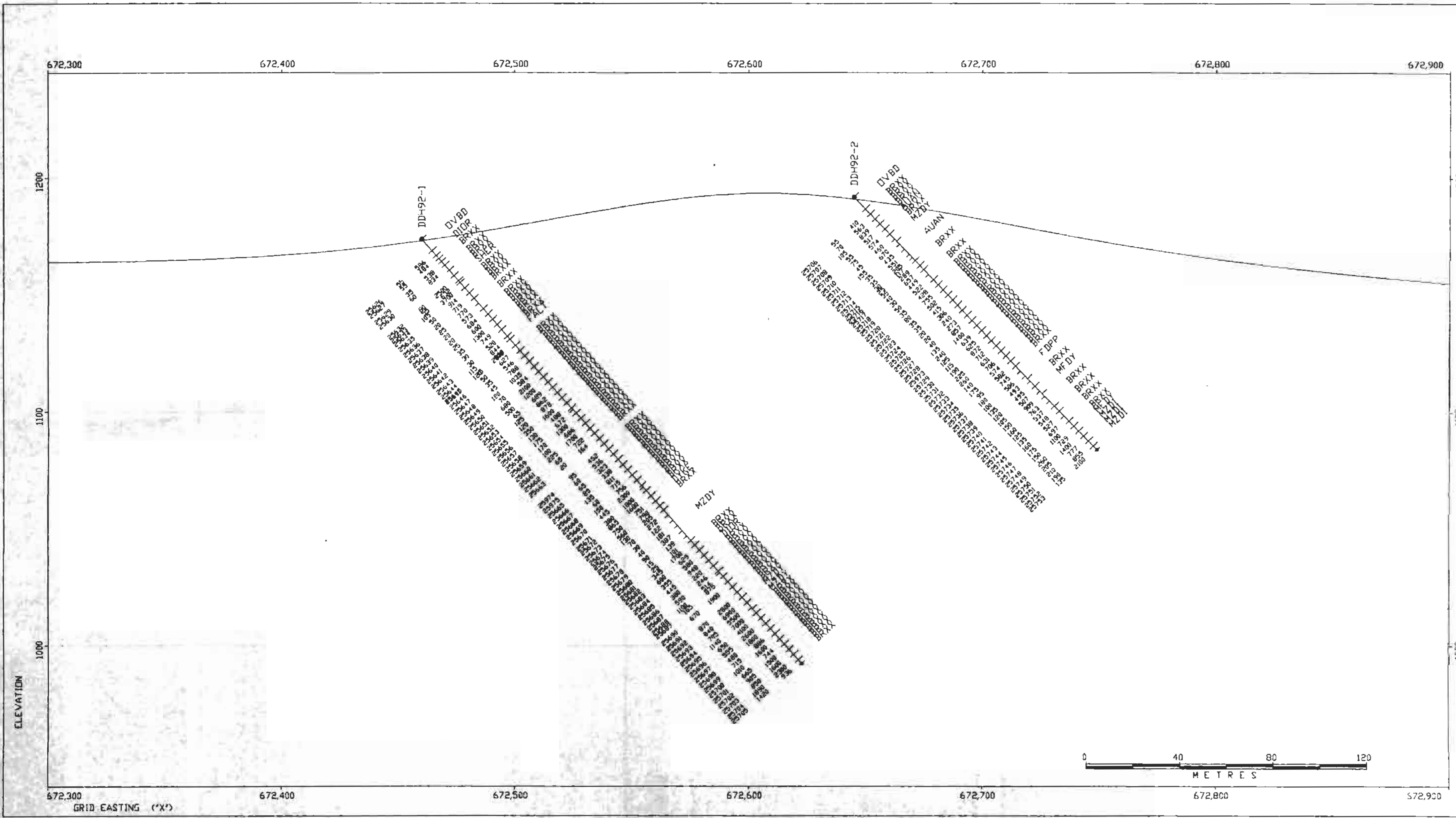
Figure 14

DRAWN TJC		PLACER DOME INC.	
DATE 92-11-05		SHEAR PROPERTY	
SCALE 1:1000		SECTION 11400 N	
NO.			

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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LOCATION OF THIS CROSS-SECTION

XL	YL	XR	YR
672300	5535110	672900	5535110
FRONT	BACK	ZT	ZB
50	50	1194	992

LOOKING N

DIRECTORY: \EXPL\SHEAR\GEOLOG
DATA FILE: \EXPL\SHEAR\GEOLOG\DHLIST

ASSAYS		POSTED DATA	
SAHP	AU	CU	RI

Figure 15

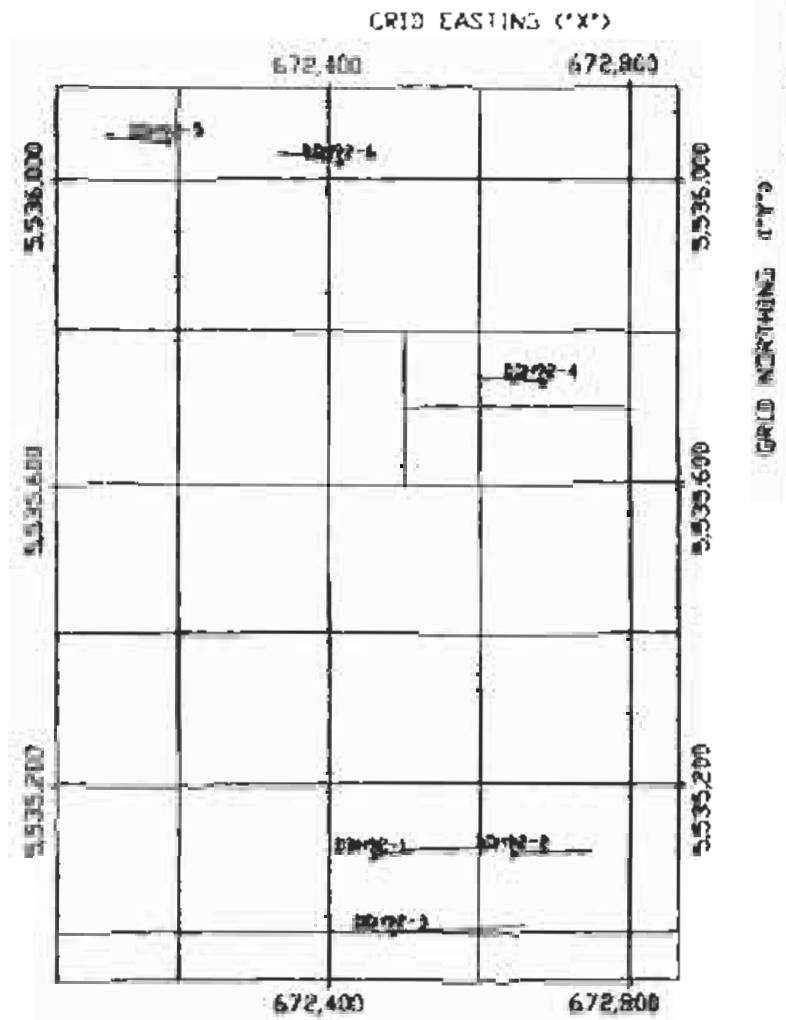
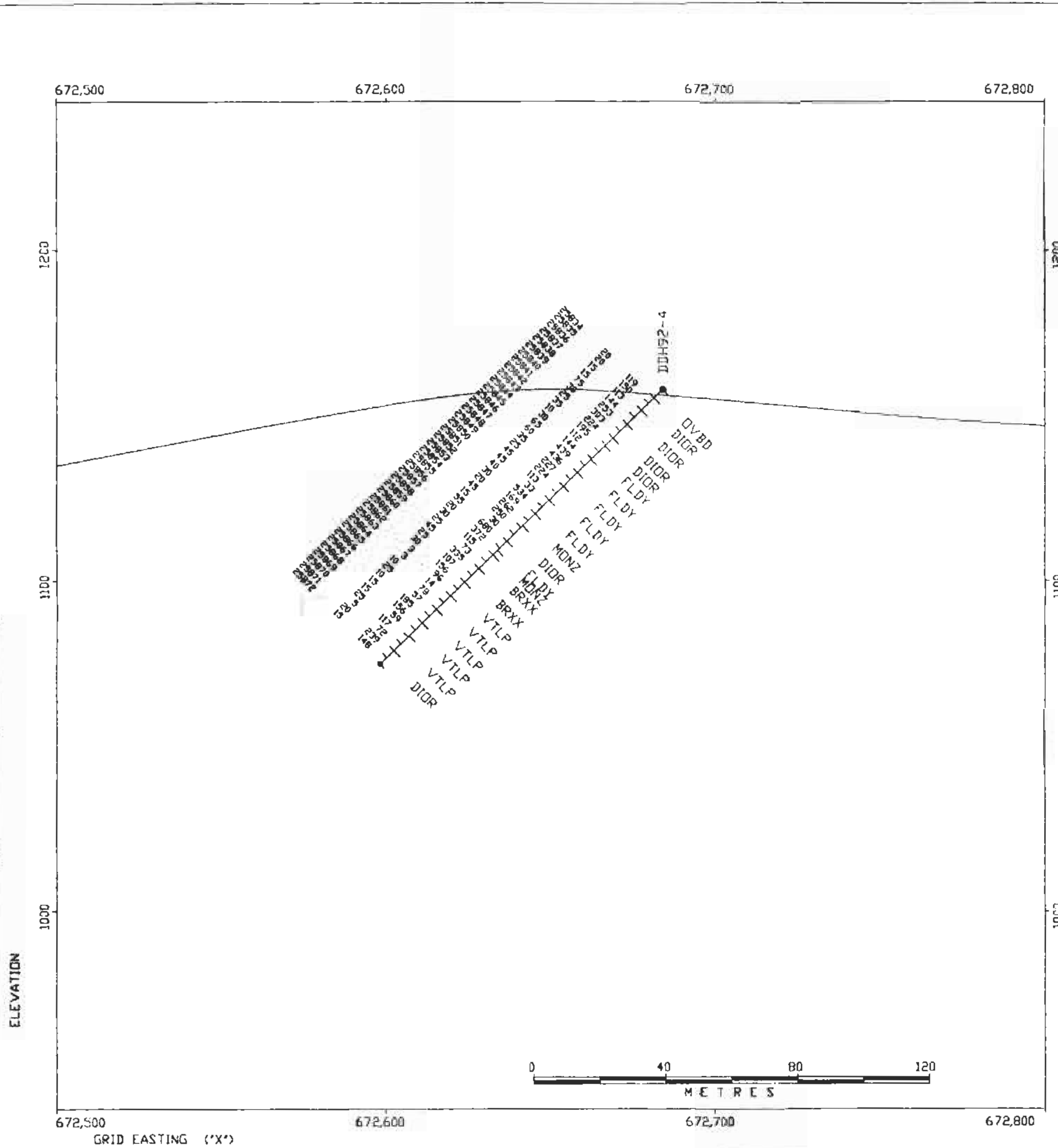
PLACER DOME INC.
SHEAR PROPERTY
SECTION 11500 N

DRAWN	TJC
DATE	92-11-05
SCALE	1:1000
NO.	

GEOLOGICAL BRANCH
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LOCATION OF THIS CROSS-SECTION

XL	YL	XR	YR
672500	5535700	672800	5535700

FRONT	BACK	ZT	ZB
900	100	1194	992

LOOKING N

DIRECTORY: \EXPL\SHEAR\GEOLOG
DATA FILE: \EXPL\SHEAR\GEOLOG\DH.LIST

POSTED DATE			
ASSAYS	DH	RD	
SAMP	AU	CU	RI

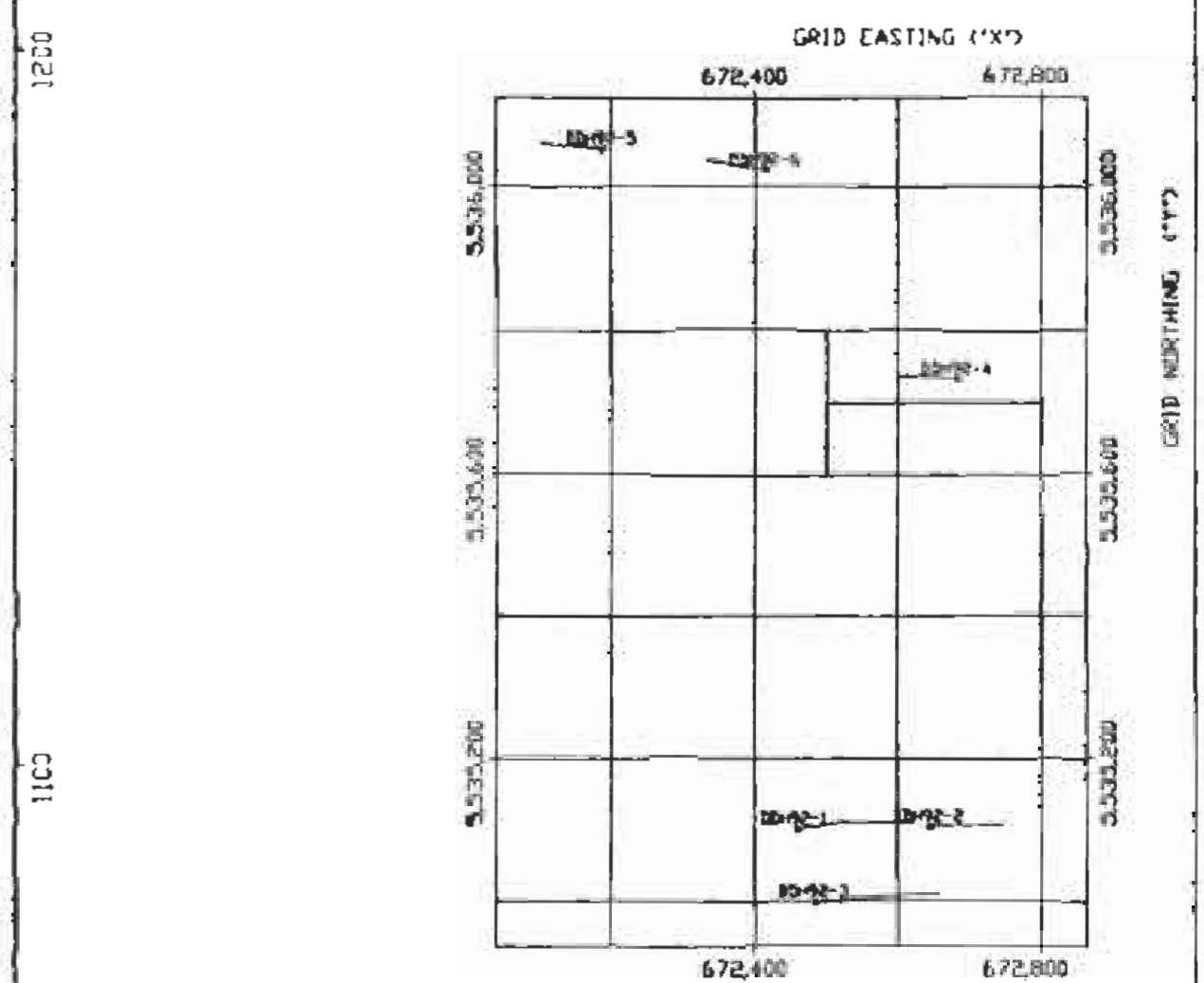
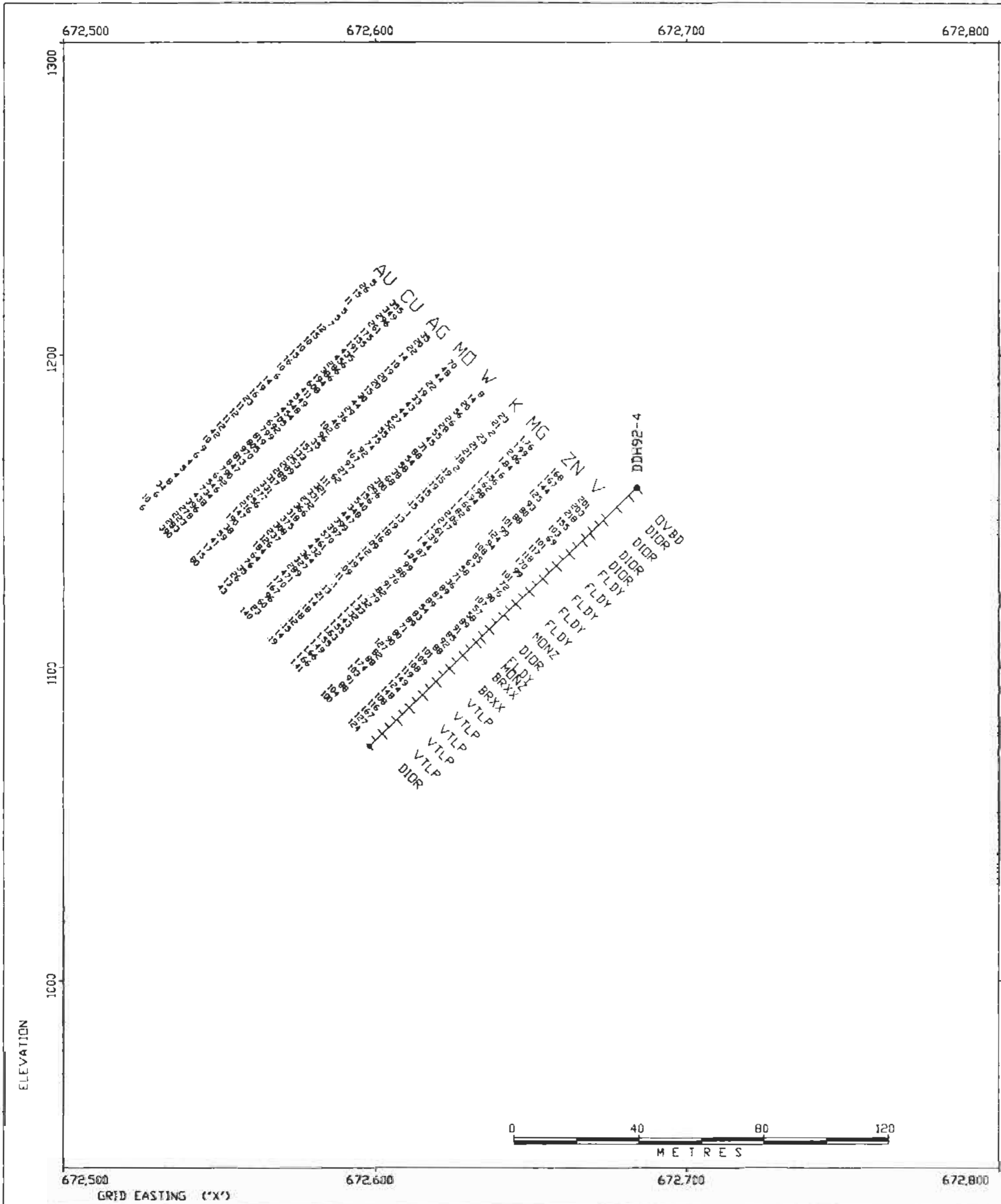
Figure 16

DRAWN TJC		PLACER DOME INC. V304 SHEAR PROJECT SECTION 12100 N
DATE 92-11-05		
SCALE 1:1000		
NO		

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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LOCATION OF THIS CROSS-SECTION

XL	YL	XR	YR
672500.5535700	672800.5535700		
FRONT	BACK	ZT	ZB
100.	100.	1250.	992.

LOOKING N

DIRECTORY: %EXPL/SHEAR/GEOLOG
DATA FILE: %EXPL/SHEAR/GEOLOG/DHLIST

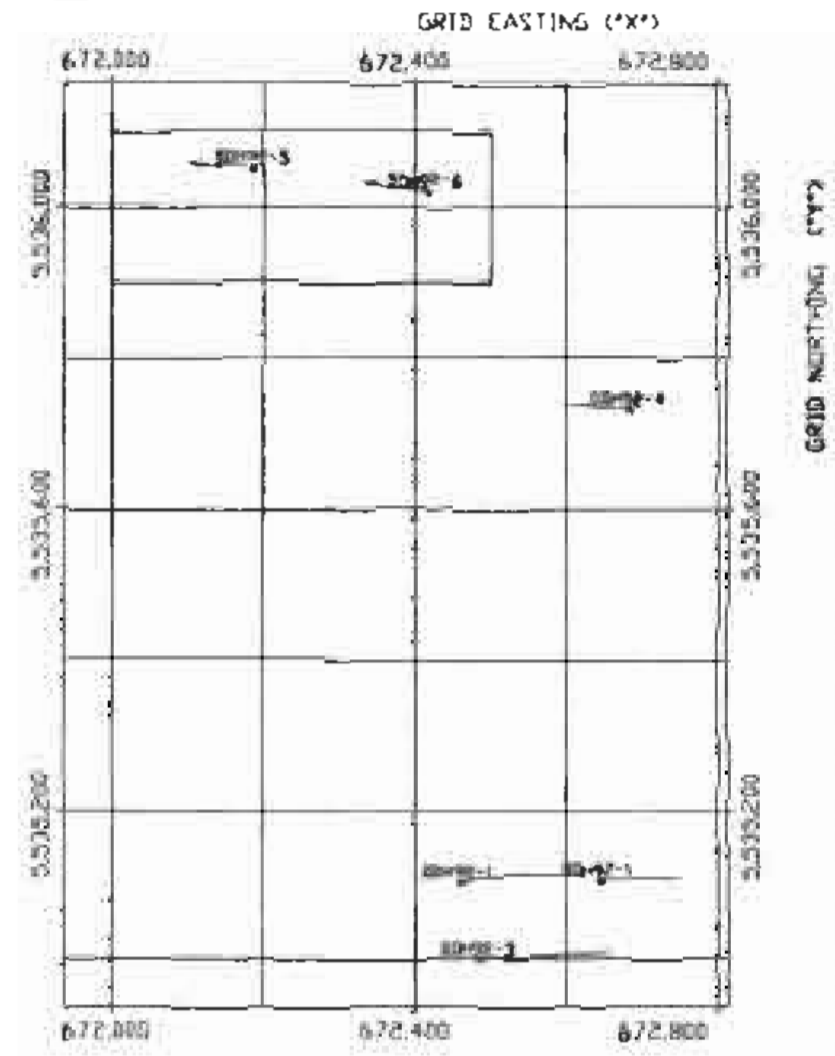
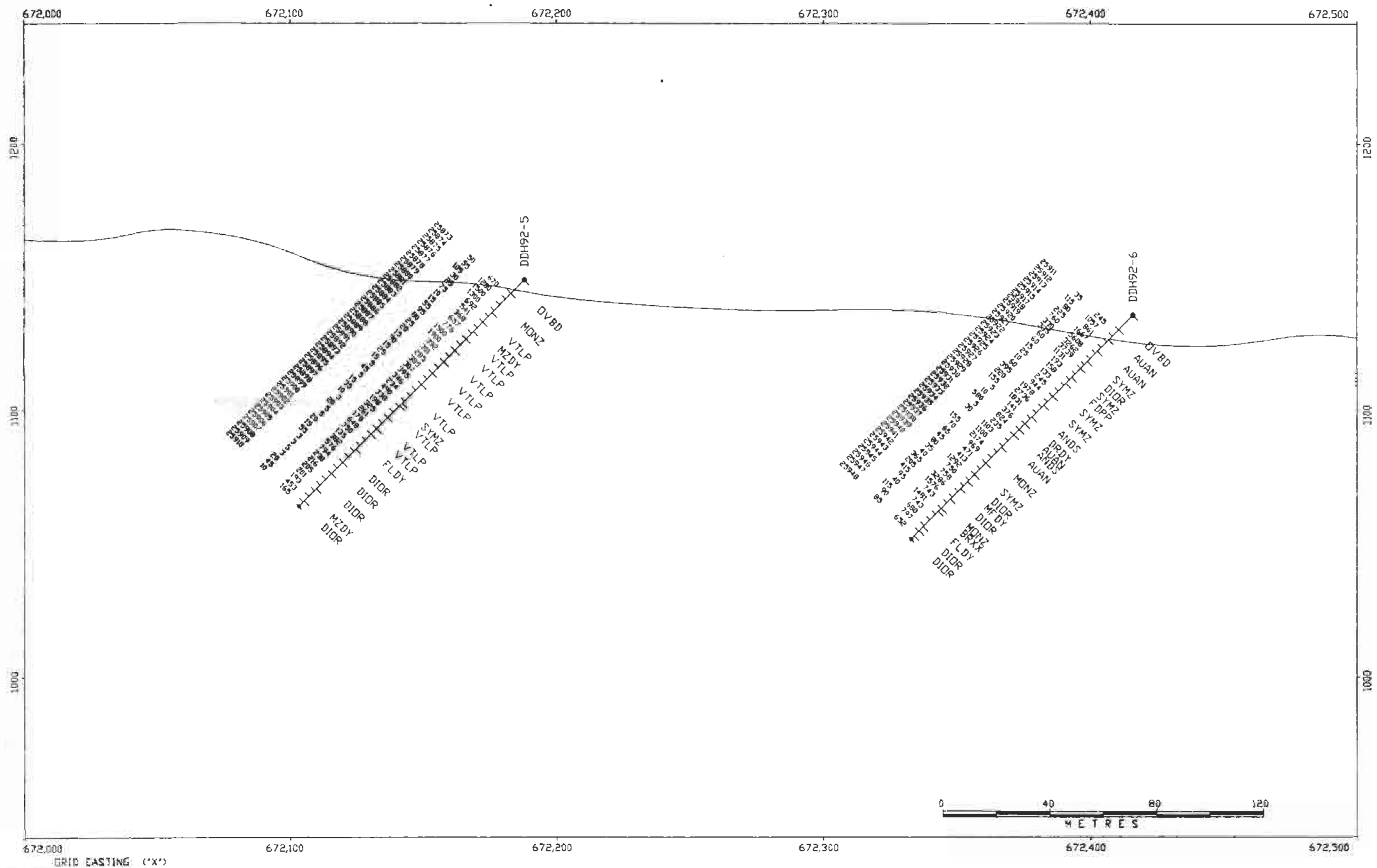
K TYPEU: EU ASSAYS AG MG V K MG **Figure 17**

DRAWN TJC		PLACER DOME INC. V304 SHEAR PROPERTY SECTION 121 NORTH SLUDGE SAMPLES
DATE 92-11-23		
SCALE 1:1000		
NO		

PLOT RUN BY: T.C. 921123 SCRAPER RUN

22,720

PART 2 OF 2



LOCATION OF THIS CROSS-SECTION

XL	YL	XR	YR
672000	5536000	672500	5536000
FRONT	BACK	21	78
100	100	1194	992

LOOKING N

DIRECTORY: *EXPL/SHEAR/GEOLOG
DATA FILE: *EXPL/SHEAR/GEOLOG/CH_1ST

POSTED DATA

ASSAYS	SH	ROCK TYPE
SAMP AU	CU	R1 PGJ

Figure 18

DRAWN: TJC		PLACER DOME INC.	
DATE: 98-11-04		V304 SHEAR PROPERTY	
SCALE: 1:1000		SECTION 124 N	