



EQUITY  
SILVER MINES  
LIMITED



block 5

86-810 15379  
10/87

ASSESSMENT REPORT  
FOR THE  
1986 DIAMOND DRILLING  
ON THE  
SG 19, 20, 21, 22, 23, 24, AND 30  
MINERAL CLAIMS

OMINECA MINING DIVISION

NTS 93 L/1W, 1E

LATITUDE  $54^{\circ} 11.4' N$   
LONGITUDE  $126^{\circ} 16.2' W$

OWNED BY: EQUITY SILVER MINES LIMITED  
WORK BY: EQUITY SILVER MINES LIMITED

REPORT BY: R. B. PEASE

DECEMBER 1986

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

15,379

FILMED

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## INTRODUCTION

### (i) Location and Access

The Equity Silver minesite is located 40 km southeast of the town of Houston, British Columbia (see Figure 1). The minesite lies in the gentle, and occasionally steep, hills of the Nechako Plateau physiographic region. Access is gained to the property by an all-weather gravel road from Houston (see Figure 2). The drillholes discussed in this report are located in the general area south of the abandoned Southern Tail pit (see Figure 3). Access to the drillsites is via recently constructed 4 x 4 trails which run south from the Southern Tail pit and north from the old Buck Flats logging road (see Figure 4).

### (ii) Claim Ownership and Status

The Equity minesite property consists of Certified Mining Lease # 1 and Mining Lease # 6 surrounded by a block of 289 two-post mineral claims, 7 fractional claims, and 3 modified grid claims (43 units). In addition, 19 two-post claims and one fraction are jointly held with Teck Corporation and Pioneer Metals Corporation.

The drilling was conducted on the SG 19, 20, 21, 22, 23, 24, and 30 mineral claims. All of these claims are wholly owned by Equity Silver Mines Limited and are not subject to any vendor agreements. Their boundaries are shown on Figure 4. For the purpose of recording assessment, several adjoining claims have been grouped to form the 86 -2 group.

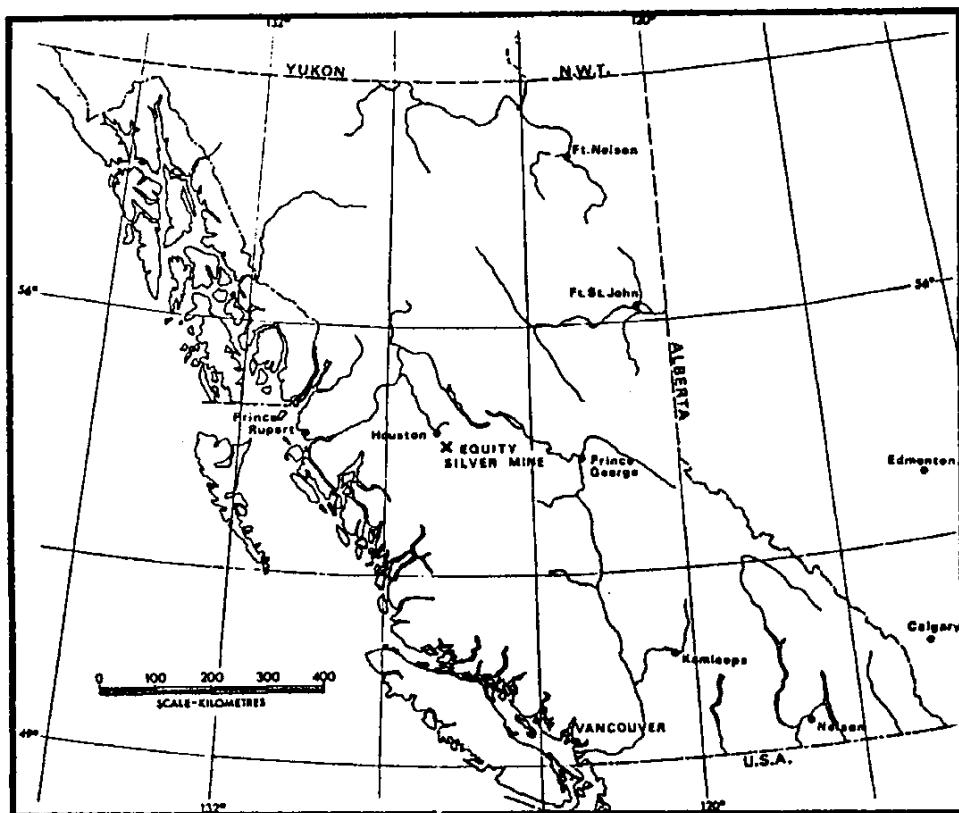


FIGURE 1 - MINESITE LOCATION

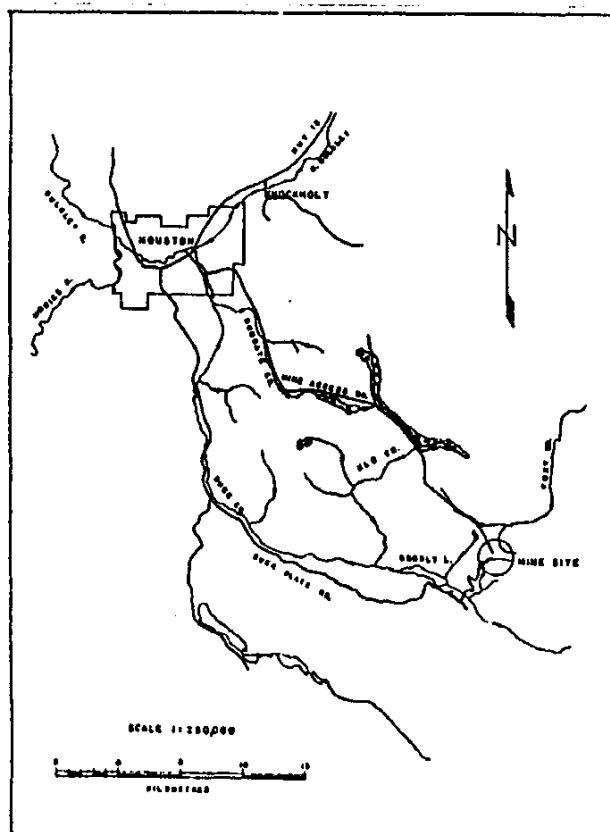


FIGURE 2 - MINESITE ACCESS

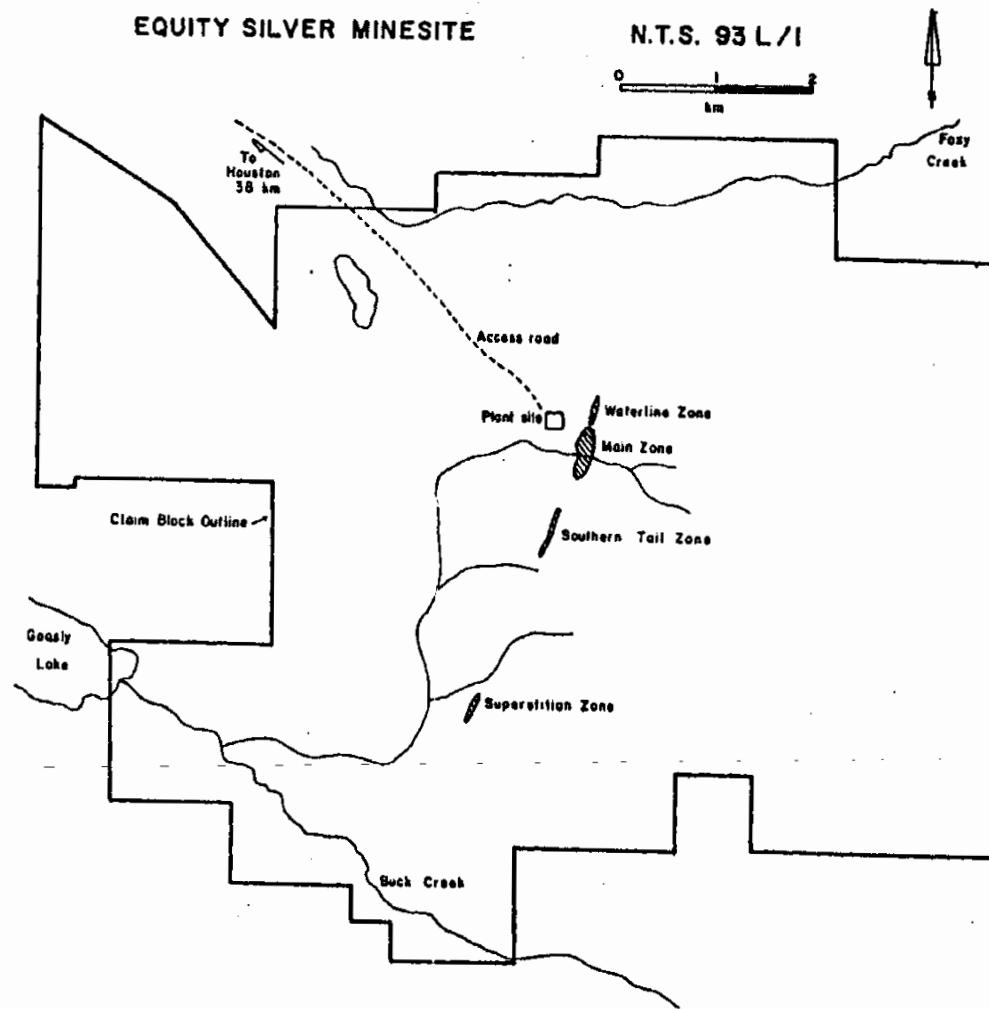


FIGURE 3 - PROPERTY LAYOUT

The company has been continuously operating a 5 500 tpd open pit mining and milling complex at this site since mid 1980. Production was increased to 10 000 tpd in mid 1986. Three ore deposits are known to occur on Certified Mining Lease # 1. The Southern Tail deposit has been mined out to the economic limit of an open pit. The Main Zone deposit is currently being mined by an open pit, and the Waterline deposit has yet to be developed. Proven ore reserves, as of January 1986, were approximately 17.8 million tonnes at a grade of 0.35% copper, 106 g/t silver, and 1.04 g/t gold.

(iii) Purpose

Eighteen NQ size diamond drillholes, totalling 3449.9 metres, were drilled to test possible mineralized structures. Ten holes were drilled north of Superstition Creek. Three holes had been drilled in previous years in this area, and some weakly mineralized structures were defined.

Eight holes were drilled south of Superstition Creek. Fourteen holes had been drilled in previous years in this area, and a low grade structure (termed the Superstition zone) was partially defined.

## PROPERTY DESCRIPTION

### (i) Geology

The geology of the Equity Silver property is briefly described below and illustrated on Figure 5. The reader is referenced to Cyr, et al. (1984) for a more detailed description.

The deposits occur in a homoclinal Upper Jurassic to Cretaceous inlier consisting of sedimentary, pyroclastic, and volcanic rocks flanked by intrusions and surrounded by younger, unconformable Tertiary andesitic to basaltic flows and flow breccias. Four stratigraphic conformable subdivisions, termed the Goosly Sequence, are recognized in the inlier and consist of a basal conglomerate and argillite (clastic division); intercalated sub-aerial tuffs and breccias (pyroclastic division); interbedded volcanic conglomerate, sandstone, and bedded tuff (sedimentary-volcanic division); and andesite and dacite flows (volcanic flow division). The Goosly sequence has an overall strike of 015 and dips generally to the west.

A quartz monzonite stock (58 m.y.) on the west, and a gabbro-monzonite complex (49 m.y.) to the east, intrude the Goosly sequence. Post-mineral andesite and quartz latite dykes (49 m.y.) crosscut the Goosly sequence and the gabbro-monzonite complex.

### (ii) Mineralization

Economically significant Cu-Ag-Au mineralization occurs in three distinct zones designated the Main, Waterline, and Southern Tail orebodies (see Figure 5). Pyrite is the most abundant metallic

mineral throughout the Goosly sequence regionally, and within the zones of Cu-Ag-Au mineralization in particular. The principal silver mineral is tetrahedrite with minor values contributed by a variety of argentiferous minerals. Chalcopyrite is the principal copper mineral and a smaller but significant portion is in tetrahedrite.

The ore minerals are generally restricted to tabular zones subconcordant to host rock stratigraphy. They occur as disseminations, veins, fracture fillings, and locally as massive pods and matrix material in breccia zones. The primary ore control is structural, since "economic" sulphides tend to be best concentrated in zones of intense fracturing and brecciation.

It is believed the Cu-Ag-Au mineralization is epigenetic in origin. Intrusive activity resulted in the introduction of hydrothermal metal-rich solutions into the pyroclastic division of the Goosly sequence. Sulphides introduced into the more competent and permeable ash and lapilli tuffs of the Main and Waterline zones formed as stringers and disseminations which grade randomly into zones of massive sulphide. In the Southern Tail Zone, sulphides formed as veins, fracture fillings, and breccia zones in the brittle, less permeable fine grained dust tuff. Emplacement of postmineral dykes into all types of sulphide-rich pyroclastic rocks resulted in remobilization and concentration of sulphides adjacent intrusive contacts. Remobilization, concentration, and contact metamorphism of sulphides occurred in the Main and Waterline zones at the contact with the postmineral gabbro-monzonite complex.

(iii) Alteration

Alteration assemblages in the Goosly sequence are characterized by minerals rich in alumina, boron, and phosphorous. The distribution of various alteration zones is illustrated on Figure 6. Four types of alteration are recognized and briefly described below. The reader is referenced to Wojdak and Sinclair (1984) for a more detailed discussion.

1. Aluminous alteration is characterized by a suite of aluminous minerals including analusite, corrundum, pyrophyllite, and scorzalite. These alteration zones show a systematic spatial relationship to areas of mineral deposits.

2. Boron-bearing minerals consisting of tourmaline and dumortierite occur within the ore zones and in the hangingwall section of the Goosly sequence.

3. Phosphorous-bearing minerals including scorzalite, apatite, augelite, and svanbergite occur in the hangingwall zone, immediately above and intimately associated with sulphide minerals - particularly in the Main and Waterline zones.

4. Phyllitic alteration is characterized by weak to pervasive sericite-quartz replacement. It appears to envelope zones of intense fracturing, with or without chalcopyrite/tetrahedrite occurrences, particularly in Unit 2 dust tuffs.

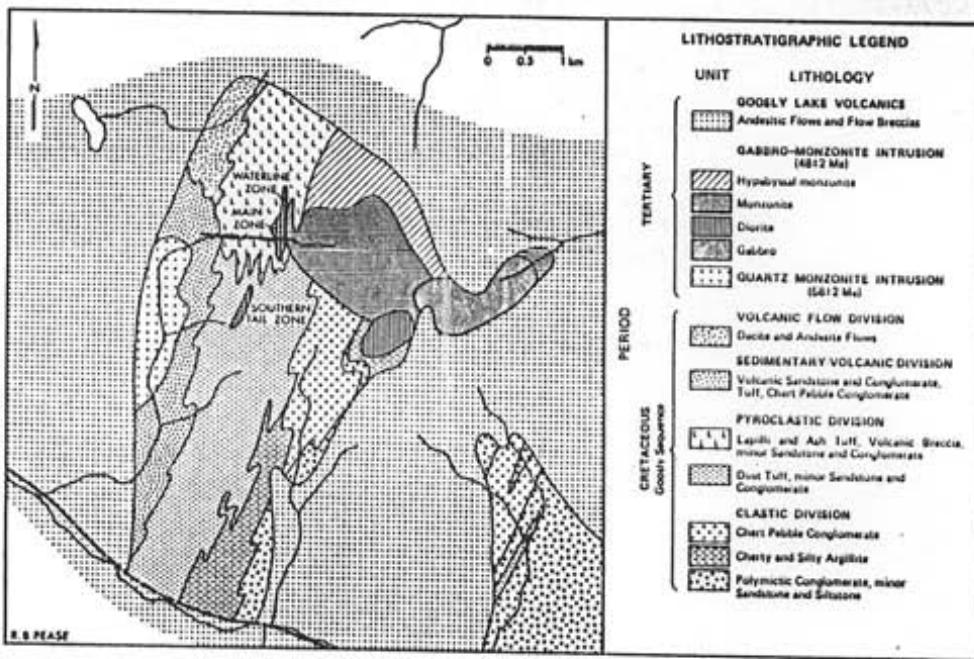


FIGURE 5 - PROPERTY GEOLOGY

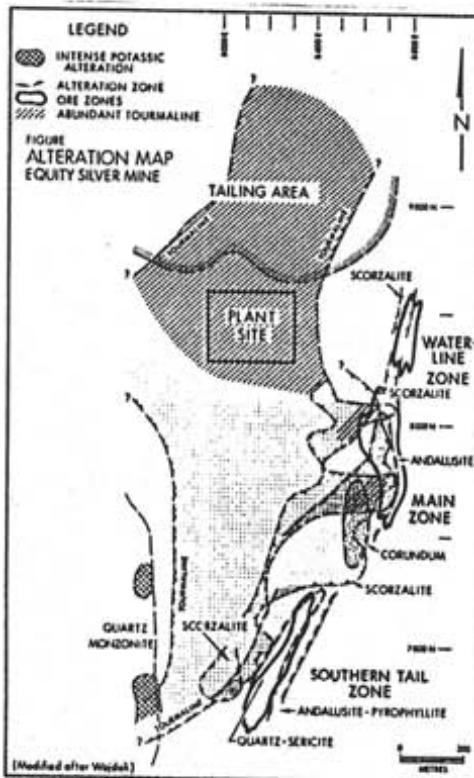


FIGURE 6 - PROPERTY ALTERATION

### DRILLING PROGRAMME

The programme consisted of 3449.9 m of NQ wireline diamond drilling spread over eighteen (18) holes. The collar locations and surface projections of the drillholes are shown on Figure 4. All of the drillholes were inclined at angles from -45 to -70 degrees, and orientated in an easterly direction. This pattern was chosen to best intersect possible north-south, west dipping, mineralized structures striking through the general area.

The drill setup pads and access roads were constructed prior to drill mobilization by a contracted D8 tractor. The drilling contractor was G & D Diamond Drilling of Kamloops, B.C. A skid-mounted Longyear Super 3B wireline dig rig was utilized. The contractor supplied a tractor to move and assist the drill. The drilling of holes X86CH238, X86CH239, and X86CH240 commenced on March 20 and finished on March 29, 1986. The remaining drillholes, X86CH260 to X86CH274 were drilled sequentially from July 13 to August 26, 1986.

The core was transported to the logging facilities at the minesite immediately following hole completion. The core was logged by the author, Mr. Daryl Hanson and Mr. Ray Westendorf. Mr. Hanson, a geologist temporarily employed by Equity, has prevalent academic and practical training, holding a B.Sc. degree in geology and having over ten years experience in mineral exploration. Mr. Westendorf, a Carleton University geology student temporarily employed by Equity, logged three holes under the supervision of the author. The drillhole logs have been reproduced and are included in this report as

Appendix II. Assay results for the sampled intervals are recorded at the end of the logs. All assay results are recorded in percent, except silver and gold which are reported in grams/tonne.

A coded core logging system was utilized on this programme mainly to improve the measure of objectivity, consistency, measureability, and readability as compared to handwritten logs. The system allows geologic and assay data to be entered into formatted computer data files. These files can be accessed by programs which plot sections and plans, perform statistical analyses, and assist in reserve calculations. An explanation of the logging codes is provided in Appendix I.

The core was sampled top to bottom in approximately 3.0 metre intervals. Barren dyke intersections were generally omitted. Sampling was done by a hand operated core splitter. One half was placed in plastic sample bags and delivered to Equity's minesite laboratory for assay, and the other half was returned to the core box for permanent storage. The split core is stored in the facilities at the minesite.

The core samples were assayed for the metals Cu, Ag, Au, Sb, As, Fe, and Zn. In Equity's assay procedure, 1 gram of pulverized material is dissolved in 10 ml of nitric acid and 30 ml of hydrochloric acid. This solution is boiled for fifteen (15) minutes, after which 10 ml of 10% tartaric acid is added and the sample is returned to the hot plate for five (5) minutes. The solution is allowed to cool and quantitative analysis is done on an atomic absorption machine, except for Au which is fire assayed first.

## RESULTS

### (i) Overview

The geology of the drilling area is restricted to Unit 2 (Pyroclastic Division) and Unit 3 (Sedimentry - Volcanic Division) of the Goosly sequence. The Unit 2/Unit 3 contact is shown on Figure 4. The Unit 2 rocks intersected in the drilling consist mainly of massive, fine grained, green to tan dust tuffs. Some coarser grained ash and lapilli tuffs were also intersected. The Unit 3 rocks intersected in the drilling consist of interbedded chert pebble conglomerate, quartz sandstone, well-bedded dust and ash tuffs, and some volcanic conglomerate and sandstone. The chert pebble conglomerate and quartz sandstone tend to dominate the base of the unit, while the tuffs and sandstones are more common higher in the section. Both Unit 2 and 3 are cut by numerous andesite and quartz latite dykes.

The Units are believed to be steeply folded and have an overall strike of 017 degrees. The folding is apparent in Unit 3 rocks, but difficult to interpret in Unit 2 pyroclastics due to their massive nature and lack of well-preserved identifiable bedding.

Unit 2 is considered the main target for hosting "economic" mineralization. The key guides to locating mineralization in this area are degree of fracturing, and alteration intensity. Low grade alteration (Propylitic) is characterized by chlorite lining fractures (microveins). Higher grade alteration is defined by increasing intensity of quartz-sericite (or phyllitic) replacement. That is,

"economic" mineralization could be expected to occur in a zone of intense fracturing and pervasive phyllitic alteration. The "economic" mineralization anticipated is chalcopyrite and/or tetrahedrite occurring in microveins. Accessory minerals could include sphalerite, arsenopyrite, and specular hematite. Pyrite occurring in microveins and disseminations is common throughout Unit 2 and 3. The distribution of lithology, fracture intensity, alteration, and Cu-Ag mineralization is summarized in the following hole by hole discussion. Descriptions of the frequent, post-mineralization dykes are generally omitted.

Some of the holes drilled north of Superstition Creek (see Figure 4) intersected a new mineralized structure which has been termed the Hope zone. The holes drilled in the Superstition zone lead to further definition of the zone. Both of these zones require further study and additional drilling to determine feasibility of mining. The Hope zone is poorly defined, and the grade of the Superstition zone appears to be below an economic level.

(ii) Hope Area

Holes X86CH238 and X86CH239 were drilled to intersect a possible southern extension of a weak structure previously defined to the north. The rock types intersected were Unit 2 dust tuffs, with minor ash units towards the end of the holes. Both holes display low fracture intensities, but rather pervasive quartz-sericite alteration. A few sporadic very low Ag assays were obtained, but they cannot be attributed to a significant structure.

Holes X86CH260 and X86CH261 were drilled on the same section as 238 and 239 but further to the east. This location tested a possible southern extension of the Southern Tail structure. Mainly Unit 2 dust tuffs were intersected, with some ash tuff near the top of 260 and a few intervals of lapilli tuff near the bottom of 261. The fracture intensity was relatively low throughout both holes. In hole 260, weak to moderate quartz-sericite alteration was observed above 61.0 metres, and only chlorite alteration occurs below. Hole 261 displays a very similar alteration pattern with weak to moderate quartz-sericite above 101.0 metres, and chlorite below. Weak sporadic chalcopyrite in microveins was noted above 49.0 metres in hole 260. Two low grade intersections were found in hole 261, from 103.0 to 106.0 metres (0.38% Cu, 28 g/t Ag) and from 124.0 to 126.3 (0.24% Cu, 15 g/t Ag) metres.

Hole X86CH240 was drilled to test a possible up-dip extension of a small mineralized zone located by a hole drilled in 1970. Hole 240 intersected Unit 2 ash tuffs which displayed relatively high fracture intensity and moderate to pervasive quartz-sericite alteration. No significant mineralization was located. At a later date, hole X86CH262 was drilled on the same section but down-dip of the 1970 hole. A relatively good mineralized intersection was found, and termed the Hope zone. Hole X86CH273 was drilled further down-dip on the same section, and holes X86CH272 and X86CH274 were drilled approximately 100 metres to the south and north respectively, in an attempt to trace the zone.

All of these holes (262, 272, 273, 274) were collared in interlevelled Unit 3 chert pebble conglomerates, quartz sandstones, and well-bedded ash and dust tuffs, and passed into Unit 2 dust tuffs to

the end of the hole. In hole X86CH262, the Unit 2 dust tuffs display medium to high fracture intensity and moderate to strong phyllitic alteration down to approximately 270 metres. Below this point, the tuffs display only low to medium fracture intensity and chloritic alteration. Hole 262 contains a zone approximately 100 metres long of sporadic Cu-Ag mineralization broken by a few post-mineralization dykes. Two of the better intersections include; 167.0 to 194.0 metres averaging 0.57% Cu and 14 g/t Ag, and 235.0 to 256.3 metres averaging 0.39% Cu and 298 g/t Ag. These zones contained chalcopyrite and tetrahedrite in microveins.

The Unit 2 dust tuffs in hole X86CH273 displayed relatively high fracture intensity and pervasive quartz-sericite alteration to the end of the hole. However, only sporadic low grade mineralization was intersected. The interval from 228.0 to 267.3 metres averaged 0.23% Cu with a few low Ag assays. In hole X86CH274, the Unit 2 dust tuffs displayed the same fracture and alteration pattern as hole 273. Two sections of chalcopyrite and tetrahedrite occurring in microveins were located from 229.0 to 236.8 metres (0.50% Cu, 109 g/t Ag), and from 291.0 to 299.1 metres (0.26% Cu, 75 g/t Ag).

The Unit 2 portion of hole X86CH272 is dominantly dust tuff, but contains some interlevelled ash tuff. The tuffs display a medium to high fracture intensity and moderation to pervasive phyllitic alteration. Only low grade mineralization was intersected. A zone from 164.0 to 251.0 metres contains sporadic chalcopyrite in microveins with a few tetrahedrite occurrences.

Farther to the south, hole X86CH263 was drilled up-section from a 1970 drillhole. Unit 2 dust tuffs were encountered throughout the

hole (except dykes). Down to 55.1 metres, only low fracture intensity and chloritic alteration was observed. From 55.1 metres to the end of the hole, medium fracture intensities and weak to moderate phyllitic alteration was encountered. A zone from 57.0 to 119.0 metres contains sporadic chalcopyrite in microveins. A few patches of chalcopyrite, numerous occurrences of tetrahedrite, and relatively high amounts of sphalerite, all occur in microveins from 159.0 to 186.2 metres.

(iii) Superstition Zone

Holes X86CH264 and X86CH265 were drilled to intersect the northerly trace of the Superstition zone structure. Hole 264 was collared in Unit 3 volcanic sandstone and chert pebble conglomerate, and passed into Unit 2 dust tuffs with minor ash tuff units to the end of the hole. Hole 265 intersected Unit 2 dust tuffs throughout, except for some ash tuff units towards the end of the hole. Both holes are cut by numerous dykes.

The Unit 2 portion of hole 264 from 89.0 to 130.0 metres, displays low fracture intensity and propylitic alteration, with a few sporadic chalcopyrite occurrences in microveins. From 130.0 metres to the end of the hole, a medium to high fracture intensity was observed, with weak to moderate phyllitic alteration. The zone from 133.0 to 145.0 metres contains numerous chalcopyrite and tetrahedrite in microveins, averaging 0.21% Cu and 40 g/t Ag. Hole 265 contains medium to high fracture intensity and moderate phyllitic alteration throughout. The zone from 48.8 to 61.3 metres averaged 0.49% Cu with a low Ag grade of 9 g/t. Sphalerite occurrences in microveins were found towards the end of both holes (particularly 265) with no associated chalcopyrite or tetrahedrite.

Hole X86CH266 was drilled down-section of a 1984 hole. Unit 2 dust tuffs were intersected throughout the hole. The zone from 101.0 to 203.0 metres displayed moderate to high fracture intensity with some brecciation, and pervasive phyllitic alteration. The balance of the hole contained medium fracturing and weak to moderate phyllitic alteration. Sporadic chalcopyrite with occasional tetrahedrite was found in microveins from 101.0 to 203.0 metres. The section from 188.0 to 203.0 metres averaged 0.32% Cu, and 37 g/t Ag.

Hole X86CH267 was located inbetween two previously drilled holes, but was prematurely terminated at 108.2 metres due to drilling problems. The hole should have continued to at least 150 metres to have properly tested the target. Unit 2 dust tuffs with considerable ash tuff interleaved were intersected. Down to 40.2 metres, the fracture intensity was low, and weak quartz-sericite alteration was observed. From 40.2 metres to the end of the hole, the fracture intensity increased and the phyllitic alteration became pervasive. A few sporadic chalcopyrite occurrences in microveins were encountered.

Hole X86CH269 was drilled up-section (albeit 30 m to the south), and holes X86CH268 and X86CH271 were drilled down-section of a previous hole. Hole 268 was abandoned in a fault zone at 72.9 metres, and hole 271 was drilled later at a steeper angle to test the same zone.

Hole 269 intersected Unit 2 dust tuffs. A medium fracture intensity and moderate to occasionally pervasive phyllitic alteration was encountered down to 56.1 metres. Below this depth, only low fracturing and weak to moderate phyllitic alteration were observed. A few chalcopyrite occurrences in microveins were noted near the top of the hole. Hole 271 intersected Unit 2 dust tuffs with some

interleaved lapilli tuff towards the end of the hole. A low fracture intensity with generally only chloritic alteration was observed down to 88.0 metres. From 88.0 to 162.0 metres, a medium to high fracture intensity and moderate to pervasive phyllitic alteration with a few silicified intervals was encountered. In the balance of the hole, a low fracture intensity and propylitic alteration was found. Hole 271 was essentially devoid of chalcopyrite/tetrahedrite mineralization.

Hole X86CH270 was drilled inbetween two previous holes. It was collared in Unit 2 ash tuff to 39.0 metres and passed into dust tuff to the end of the hole. Down to 54.8 metres, a low fracture intensity, and propylitic with some weak phyllitic alteration was observed. In the zone from 54.8 to 98.0 metres, the fracture intensity increased and moderate phyllitic alteration with a few intervals of silification was encountered. Below 98.0 metres, the fracture intensity was low and only propylitic alteration was noted. Sporadic, but some good grade, chalcopyrite and tetrahedrite mineralization was intersected in the zone from 54.8 to 98.0 metres. The section from 61.0 to 76.0 metres averaged 0.28% Cu and 28 g/t Ag, and the section from 82.0 to 88.0 metres averaged 0.35% Cu and 118 g/t Ag.

**TABLE 1**  
**STATEMENT OF EXPENDITURES**

1.	Construction of Drillsites and Access Roads D8 Tractor, 180 hours @ 117.50	\$ 21 150.00
2.	Diamond Drilling 3449.9 metres @ 35.27/m Consumables	121 677.97 4 926.67
3.	Sample Assaying 998 samples @ 15.00/sample	14 970.00
4.	Salaries R. Pease, logging and supervision March 20, 21, 24 July 15, 16, 17, 22, 23, 24, 25, 29, 29, 30, 31 August 12, 13, 14, 15, 19, 20, 27, 28 22 days @ 185.00/day	4 070.00
	D. Hanson, logging and supervision March 24, 25, 26, 27, 31, April 1 July 14, 15, 18, 21 August 5, 6, 7, 8, 11, 18 16 days @ 165.00/day	2 640.00
	G. Saretsky, splitting and sampling March 20, 21, 24, 25, 26, 27, 31, April 1, 2 July 17, 22, 29, 31 August 5, 7, 11, 12, 13, 22, 25, 26, 27, 28, 29, Sept. 2 25 days @ 115.00/day	2 875.00
	R. Westendorf, splitting, sampling, and logging July 16, 25, 30, 31 August 1, 7, 15, 19, 20, 21, 25, 26, 27, 28, 29 16 days @ 95.00/day	1 520.00
	R. Barnes, splitting and sampling July 16, 23, 25, 28, 30 August 1, 6, 8, 14, 25, 26, 27, 28 13 days @ 95.00/day	1 235.00
	M. Meleski, splitting and sampling July 17, August 6, 8, 15, 18, 29 6 days @ 100.00/day	600.00
5.	Vehicle Rental and Fuel 50 days @ 50.00/day	2 500.00
6.	Report Preparation	2 000.00
		\$180 164.64

AUTHOR'S QUALIFICATIONS

I, Robert B. Pease, do hereby certify that:

1. I am a geologist residing at R. R. # 1, Kerr Road, Telkwa, British Columbia.
2. I am a 1981 graduate of the University of Waterloo, Waterloo, Ontario, with an Honours Bachelor of Science degree in Earth Sciences.
3. As a student, I spent some twenty (20) months employed in the mineral exploration field with several mining companies in various regions of Canada.
4. I was employed as an exploration geologist with Duval International Corporation in Vancouver from May 1981 to January 1982.
5. Since February of 1982, I have been continuously employed as an exploration geologist with Equity Silver Mines Limited in Houston, British Columbia.
6. I am an Associate Member of the Geological Association of Canada, and a Member of the Canadian Institute of Mining and Metallurgy.
7. I personally supervised the work programmes as described in this report.

Respectfully submitted,

EQUITY SILVER MINES LIMITED



R. B. Pease, B.Sc.  
Exploration Geologist

REFERENCES

Cyr, J. B.; Pease, R. B.; and Schroeter, T. G. (1984): Geology and Mineralization at Equity Silver Mine. *Journal of Econ. Geol.*, Vol. 79, pp. 947-968.

Wojdak, P. J. and Sinclair, A. J. (1984): Equity Silver Ag-Cu-Au Deposit: Alteration and Fluid Inclusion Studies. *Journal of Econ. Geol.*, Vol. 79, pp. 969-990.

## APPENDIX\_I

Diamond Drillhole Logging Code Explanation

## 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. 17 to 24 - Drillhole Name  
Col. 26 to 27 - 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 80 - Zone and type of Geocode\* used.

NOTE: \* Equity uses two types of Geocodes, ST and MN. The ST geocode is used when a hole is drilled south of the Main Zone, and the MN geocode is used to the north of, and including, the Main Zone. This is done to reflect the differing host rock and style of mineralization/alteration between the northern and southern sections of the property.

## 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)  
Col. 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

## /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, and the LNAM defines the lower line. These mineral fields change according to the type of Geocode (ST or MN) used.

ST Geocode - upper (/NAM) line

Col. 57, 58 MS - Muscovite (sericite)  
Col. 59, 60 CL - Chlorite  
Col. 61, 62 QZ - Quartz  
Col. 63, 64 PY - Pyrite  
Col. 65, 66 CP - Chalcopyrite  
Col. 67, 68 TT - Tetrahedrite  
Col. 69, 70 AS - Arsenopyrite  
Col. 71, 72 PR - Pyrrhotite

- lower (LNAM) line

Col. 57, 58 CB - Carbonate  
Col. 59, 60 GY - Gypsum  
Col. 63, 64 MG - Magnetite  
Col. 65, 66 HE - Hematite  
Col. 67, 68 SL - Sphalerite  
Col. 69, 70 GL - Galena  
Col. 71, 72 MO - Molybdenum

MN Geocode - upper (/) line

Col. 57, 58 QZ - Quartz  
Col. 59, 60 SZ - Scorzalite  
Col. 61, 62 TO - Tourmaline  
Col. 63 to 72 - Same as ST Geocode

- lower (L) line

Col. 57, 58 DM - Dumortierite  
Col. 59, 60 CB - Carbonate  
Col. 61, 62 CL - Chlorite  
Col. 63 to 72 - Same as ST Geocode

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 Mineral Chart  
Col. 30 to 31 - Typifying Mineral 2 - see Mineral Chart  
Col. 35 to 36 - Texture 1 - see Texture Chart  
Col. 37 to 38 - Texture 2 - see Texture Chart  
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 to 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 How Chart  
Col. 58 - Mineral Field, Amount of Occurrence - see Amount Chart  
Col. 59 to 72 - Mineral Fields, same pattern continues (ie. How, Amount) as in columns 57, 58.

Lower (L) Geologic Data

Col. 17 to 20 - ROD in Metres (decimal inferred between 18 and 19)  
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 Amount Chart  
Col. 44 - Count of Fractures at Medium Angle to Core Axis - See Amount Chart  
Col. 45 - Count of Fractures at Low Angle to Core Axis - See Amount Chart  
Col. 46 - Count of Total Fractures - See Amount Chart

NOTE: Columns 43 to 46 not always used

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

#### R\_DATA

These are free form remarks written by the logger to further describe the geologic interval. Note that Rock Type Codes (see Rock Type Charts) are often used.

#### A\_DATA

This last type of data lists the assay information for the hole. Note that remarks are also used.

The first line, A001, defines a "set" of assay data. eg. A002 would define a different set, etc. The following lines describe and list the assay 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. 33 to 38 - Percent Copper  
Col. 39 to 44 - Grams/Tonne Silver  
Col. 45 to 50 - Grams/Tonne Gold  
Col. 51 to 56 - Percent Antimony  
Col. 57 to 62 - Percent Arsenic  
Col. 63 to 68 - Percent Iron  
Col. 69 to 74 - Percent Zinc

#### CHARTS

##### 1. Rock Type Chart

A four digit code is used to describe rock types. The first and second digits are common to both ST and MN Geocodes. The first digit (number) defines stratigraphic unit, and the second digit (letter) defines a lithology unique to the stratigraphic unit. In the ST Geocode, the third digit (number) defines the intensity of fracturing

or brecciation, and the fourth digit (number) defines the type and intensity of alteration. In the MN Geocode, the third digit (number) defines the alteration, and the fourth digit (number) defines the mineralization.

One special code, OVBN, is used for overburden.

First Digit	Stratigraphic Unit	Second Digit	Lithology
1	Clastic Division	A	Polymictic Conglomerate
		B	Cherty or Silty Conglomerate
		C	Chert Pebble Conglomerate
		D	Quartz Sandstone
		E	Cherty Argillite
		F	Silty Argillite
2	Pyroclastic Division	A	Flow Breccia
		B	Ash Flow
		C	Dust Tuff
		D	Ash Tuff
		E	Lapilli Tuff
		F	Volcanic Breccia
		G	Volcanic Sandstone
		H	Volcanic Conglomerate
		I	Welded tuff
		J	Interbedded Dust and Ash Tuff
		K	Lahar
		L	Tuffaceous Siltsone
		M	Claystone
3	Sedimentary - Volcanic Division	A	Chert Pebble Conglomerate
		B	Quartz Sandstone
		C	Laminated Dust Tuff
		D	Volcanic Conglomerate
		E	Volcanic Sandstone
		F	Dust Tuff
		G	Ash Tuff
		H	Lapilli Tuff
		I	Volcanic Siltstone
		J	Interbedded Dust and Ash Tuff
		K	Silty Argillite
4	Volcanic Flow Division	A	Andesite Flow
		B	Dacite Flow
6	Quartz Monzonite	A	Fresh Quartz Monzonite
		B	Altered (Potassic) Quartz Monzonite

7	Gabbro-Monzonite Complex	A	Gabbro
		B	Diorite
		C	Monzonite
		D	Hypabyssal Monzonite Prophyry
		E	Gabbro - Monzonite Transition Phase
8	Property Dykes	A	Andesite
		B	Trachyandesite
		C	Quartz Latite
9	Tertiary Volcanics (Goosly Lake Fm)	A	Trachyandesite Flow
		B	Amygdaloidal Andesite Flow
		C	Flow Breccia
		D	Reddish-Purple Flow
		E	Massive Andesite Flow
		F	Quartz-eye Porphyry (Latite)
		G	Tuffaceous Sandstone/Siltstone

#### ST - Geocode

Third Digit	Intensity of Fracturing or Brecciation
0	No Fracturing
1	Weak Fracturing
2	Moderate Fracturing
3	Mod to Strong Fracturing
4	Strong Fracturing
5	Weak Brecciation
6	Weak to Mod Brecciation
7	Moderate Brecciation
8	Mod to Strong Brecciation
9	Strong Brecciation

Fourth Digit	Type and Intensity of Alteration
0	Unaltered
1	Weak Propylitic (CHL - CLAY)
2	Strong Propylitic
3	Weak Phyllitic (QTZ - SER.)
4	Moderate Phyllitic
5	Pervasive Phyllitic
6	Advanced Argillic
7	Weak Potassic
8	Strong Potassic
9	Silicic (QTZ)

MN - Geocode

Third Digit	Alteration
0	Unaltered
1	Propylitic
2	Scorzalite Bearing/Argillic
3	Andalusite Bearing/Argillic
4	Moderate Silicification
5	Strong Silicification
6	Biotite Hornfels
7	Pyrite Porphyroblast Bearing
8	Phyllitic (Quartz-Sericite)
9	Quartz - Tourmaline
Fourth Digit	Sulphide Mineralization
0	None
1	Disseminated Pyrite +/- Chalcopyrite
2	Pyrite - Magnetite Intergrowths
3	Sulphide Bearing (CP+/-PY+/-SL) Stringers
4	Sulphide Bearing (CP+/-PY) Patches
5	Massive Sulphide (CP+/-PY+/-TT+/-PO+/-SL) Replacements or Remobilized
6	Grey, "Dusty" Sulphides (fine grained mixture of sulphides and quartz)
7	Sulphides in Breccia Matrix (CP+/-PY+/-TT+/-SL)

2. Mineral Chart (ie. Mineral short-forms)

QZ	Quartz
CL	Chlorite
CY	Clay
CB	Carbonate
PY	Pyrite
MS	Muscovite
CP	Chalcopyrite
TT	Tetrahedrite
AS	Arsenopyrite
PR	Pyrrhotite
MG	Magnetite
HE	Hematite
SL	Sphalerite
GL	Galena
MO	Molybdenite
GY	Gypsum
EP	Epidote
FL	Feldspar
BI	Biotite

### 3. Texture Chart (ie. Texture Short-Forms)

<<	Micro Veins
MX	Massive
BR	Brecciated
P*	Porphyritic
A*	Amygdaloidal
TC	Trachytic
WP	Wispy
VU	Vugs
AD	Adherring/Pyroclastic
RC	Chilled Rind/Pyroclastic

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

C/	Contact
BD	Bedding
V/	Vein
F/	Fault
BN	Banding
FB	Flow Banding
CU	Upper Contact
CL	Lower Contact
SH	Shear

### 5. How Chart

Symbol	Most Dominant Mode of Occurrence
A	Amygdaloids, cavity fillings
B	Blebs
#	Breccia fillings
C	Coatings & encrustations
*	Clasts
D	Disseminations & scat.x'l's
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

#### 6. Amount Chart

Code	Assigned Value	Range
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
-	.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

Lightness			
Symbol	Value	Symbol	Colour
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 (P-R)
		W	White
		A	Gray
		N	Black (Noir)

APPENDIX II

Diamond Drillhole Geologic Logs

and

Assay Data

NOTE: All Drillholes were logged using ST Geocode

IDEN6B0201 X86CH23B NQ 20MAR86RBP G&D MAR86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S.T. - ST GEOCODE  
 S000 00 419 MT 157.3 090.0 -45.0 6227.50 7677.82 1281.18  
 S001 419 1206 157.3 090.0 -42.0  
 S002 1206 1573 157.3 090.0 -44.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 152 OVBN P  
 L  
 R CASED TO 15.2 M. NO OXIDE IN FIRST CORE. SUSPECT CASING WELL  
 R INTO BEDROCK. ACTUAL BEDROCK DEPTH LIKELY 2 TO 3 M.  
 / 152 184 20 2C13MS << P <)<(\*  
 L 00 5T  
 R CORE IS VERY BROKEN. NO OXIDE ZONE.  
 / 184 244 54 2C12CL << P <+ <  
 L 06 TG  
 R CORE STILL VERY BROKEN.  
 / 244 293 35 2C13MS << P E)<(\*  
 L 05 5T  
 R CORE STILL VERY BROKEN. GOOD TYPICAL 2C13.  
 / 293 315 21 2C34MS << P E(<)+<  
 L 13 6T ++=1 <-  
 / 315 332 16 2C45MS << P <(\*  
 L 09 7T +1=2 <  
 / 331 332 D F/  
 / 332 389 54 2C34MS <<BR P E(<)  
 L 15 6T 12=4 <  
 R SPOT OF OXIDE AT 35.9 M.  
 / 389 408 09 2C45MS << P D) D)  
 L 00 7T  
 / 398 408 D F/  
 R RUMBLE FROM 39.8 TO 40.8, VERY LOW RECOVERY, LIKELY FAULT  
 R ZONE.  
 / 408 439 11 2C34MS <<BR P E(++)<.  
 L 00 6T  
 / 420 439 D F/  
 R RUMBLE FROM 42.0 TO 43.9, VERY LOW RECOVERY, LIKELY FAULT  
 R ZONE.  
 / 439 497 55 2C23MS << P E\*<)+  
 L 13 5T ++23  
 R MINOR 2D AT 47.6 M.  
 / 497 503 16 2C75MSQZ BF<< P #1#+  
 L 13 6T >)+=  
 R NICE STRUTURE, BUT WHERE'S THE BEEF!  
 / 503 532 27 2C13MS << P <(\*  
 L 19 TA =1+2  
 R CONSIDERABLE DISSEMINATED PYRITE IN THIS INTERVAL.  
 / 532 566 32 2C14MS << P <(\*  
 L 11 5T =2=3  
 / 566 590 22 2C55MSQZ BR<< P <(#=#+  
 L 09 5T +==1  
 / 590 674 77 2C24MS << P E)<(\*  
 L 19 6T 1214

R CHLORITE GIVES BLUE COLOUR TO <<'S. CORE QUITE BROKEN, BUT  
 R UNIFORM.  
 / 674 689 15 2C13 << P <><<\*<  
 L 13 TG )1+2  
 / 689 725 26 2C24MS <<BR P <>V)V+  
 L 00 6T  
 R MINOR BRECCIATION. CORE QUITE BROKEN, POOR RECOVERY.  
 / 725 813 80 2C14MS << P <>V\*(<  
 L 21 6T 11+3  
 / 813 820 07 2C55MS BR<< P <>#+#=  
 L 03 TA  
 R BLUE TARNISH ON SOME PYRITE GRAINS.  
 / 820 831 10 2C23 << P <><>(<  
 L 00 ST 1102  
 / 831 856 23 2C13 <<BR P <>V\*V+  
 L 06 AT 11=3  
 R MINOR BRECCIATION.  
 / 856 912 51 2C24MS << P E)Q)0+  
 L 03 AT 12=4  
 R CORE QUITE BROKEN, DISRUPTED. IE. MINOR DISPLACEMENT ON <<'S.  
 / 912 942 29 2C14MS << P E)(<>)  
 L 03 ST 11+3  
 / 942 1001 56 2C24MS <<BR P E)V+0=  
 L 11 AT VU 12=4  
 R CORE VERY BROKEN. VERY SIMILIAR TO 85.6 TO 91.2 M.  
 / 1001 1073 55 2C14MS << P E)(<+<?  
 L 03 ST <,  
 R CORE VERY BROKEN, POOR RECOVERY.  
 / 1073 1099 25 2C13 <<WP P <>V\*(<  
 L 11 ST +1+2  
 / 1099 1137 37 2C12CL << P V/ 68 <>V(<(D.D?  
 L 31 4A ==+2 V.  
 R SPOT OF ASH TUFF AT 112.0 M.  
 / 1137 1146 09 2C29QZ <<BR P <>+10+ D?  
 L 06 AW +=)1  
 R MINOR BRECCIATION - DISRUPTION.  
 / 1146 1161 15 8B10 TC P CU 75 <\*<  
 L 13 3G +=)1 CL 73  
 / 1161 1198 37 8A10 MX P CU 73 <>D.  
 L 29 BG +=)1 F/ 73  
 R CONTACT BETWEEN DYKES IS FAULTED.  
 / 1198 1226 27 2C33 <<BR P <>+=0+  
 L 23 BT 11=3  
 R SLIGHTLY BRECCIATED NEAR LOWER CONTACT. UNIT MAYBE XENOLITH.  
 / 1226 1252 24 8C11 VJMX P CU 70 D-  
 L 16 YW  
 R SMALL XENOLITH OF DUST TUFF AT 125.0 M.  
 / 1252 1287 34 8A00 MX P F/ 68 <(D.  
 L 27 GB  
 / 1287 1293 06 8C10 MX P D-  
 L 06 AW  
 R CONTACT BETWEEN TWO ABOVE DYKES GRADATIONAL.  
 / 1293 1304 11 2C55MS BR P #=#+  
 L 06 ST )))+  
 / 1304 1332 26 2C24MS <<BR P E\*<)<+

L 09 5T =1+2  
 R MINOR BRECCIATION.  
 / 1332 1344 11 2C13 <<VU P E\*+<+  
 L 03 5T +=+1  
 R VUGS HAVE COARSE GRAINED PYRITE CRYSTALS (EUHEDRAL).  
 / 1344 1354 10 2D13 << P <)<  
 L 03 7A ))+  
 / 1354 1389 33 2C14 << P E\*<)<  
 L 09 5T =1+2  
 / 1389 1409 19 2C23 <<BR P <)<+  
 L 03 AT =1+2 <-  
 R MINOR BRECCIATION.  
 / 1409 1438 27 2C13 << P E\*\*<  
 L 03 5T =1=2  
 / 1438 1450 11 2D13 << P E(<)<+  
 L 03 AT )++1  
 / 1450 1488 34 2C23 << P E(<\*)<  
 L 03 5T 5  
 R CORE VERY BROKEN. HARD TO ESTIMATE FRACTURES.  
 / 1488 1515 25 2C34MS <<ER P V/ 10 <(0)<+  
 L 06 5T 1214  
 R MINOR BRECCIATION.  
 / 1515 1540 23 2C24MS << P E\*\*<  
 L 05 4T 1124  
 R MINOR EUHEDRAL PYRITE IN <<'S.  
 / 1540 1573 32 2C13 << P V/ 48 E\*<(<  
 L 11 AT 11+2 <.  
 R PATCH OF ASH TUFF AT 156.3 M., AND AT VERY END OF HOLE,  
 R 157.3 M.  
 R END OF HOLE.

A001

ALAB EQUITY MINESITE LABORATORY

ATYP ASSAY

AMTH WET EXTRACTION A.A. -- AU FIRE ASSAYED FIRST

			RCOV SAMPLE	RQD	% CU	G/TAG	G/TAU	% SB	% AS	% FE	% ZN
A001	152	180	5288		0.005	0.5	0.020	0.005	0.005	2.010	0.005
A001	180	210	5289		0.005	0.5	0.020	0.005	0.005	3.240	0.005
A001	210	240	5290		0.010	0.5	0.080	0.005	0.005	4.300	0.005
A001	240	270	5291		0.020	0.5	0.050	0.005	0.005	3.360	0.005
A001	270	300	5292		0.040	0.5	0.240	0.005	0.005	4.120	0.005
A001	300	330	5293		0.210	0.5	0.070	0.005	0.005	3.950	0.005
A001	330	360	5294		0.020	0.5	0.080	0.005	0.005	2.940	0.005
A001	360	390	5295		0.040	0.5	0.120	0.005	0.005	2.980	0.005
A001	390	440	5296		0.020	0.5	0.050	0.005	0.005	5.010	0.005
A001	440	470	5297		0.010	0.5	0.030	0.005	0.005	2.870	0.005
A001	470	500	5298		0.005	0.5	0.030	0.005	0.005	6.500	0.005
A001	500	530	5299		0.005	0.5	0.030	0.005	0.005	6.540	0.005
A001	530	560	5300		0.005	0.5	0.050	0.005	0.005	4.330	0.005
A001	560	590	5301		0.005	0.5	0.040	0.005	0.005	7.760	0.005
A001	590	620	5302		0.005	0.5	0.040	0.005	0.005	3.660	0.005
A001	620	650	5303		0.005	0.5	0.040	0.005	0.005	4.310	0.005
A001	650	680	5304		0.020	0.5	0.070	0.005	0.005	4.140	0.005
A001	680	720	5305		0.010	0.5	0.050	0.005	0.005	7.050	0.005
A001	720	750	5306		0.005	0.5	0.040	0.005	0.005	4.130	0.005
A001	750	780	5307		0.005	0.5	0.070	0.005	0.005	3.800	0.005

A001	780	810	5308	0.020	0.5	0.040	0.005	0.005	3.490	0.005
A001	810	840	5309	0.005	0.5	0.050	0.005	0.005	7.160	0.005
A001	840	870	5310	0.010	0.5	0.040	0.005	0.005	3.470	0.005
A001	870	900	5311	0.005	0.5	0.080	0.005	0.005	3.150	0.005
A001	900	930	5312	0.005	0.5	0.050	0.005	0.005	4.580	0.005
A001	930	950	5313	0.020	0.5	0.060	0.005	0.005	9.150	0.010
A001	950	980	5314	0.005	5.0	0.080	0.005	0.005	6.000	0.005
A001	980	1010	5315	0.005	3.0	0.060	0.005	0.005	7.360	0.005
A001	1010	1040	5316	0.005	2.0	0.060	0.005	0.005	4.120	0.005
A001	1040	1070	5317	0.005	2.0	0.020	0.005	0.005	4.570	0.020
A001	1070	1100	5318	0.005	3.0	0.040	0.005	0.005	4.940	0.005
A001	1100	1125	5319	0.015	11.0	0.050	0.010	0.060	5.670	0.150
A001	1125	1145	5320	0.022	11.0	0.070	0.010	0.005	4.220	0.090
A001	1145	1226	5321	0.005	4.0	0.080	0.005	0.020	5.210	0.005
A001	1226	1293	5322	0.005	3.0	0.080	0.005	0.005	5.360	0.005
A001	1293	1320	5323	0.005	5.0	0.230	0.005	0.005	8.130	0.010
A001	1320	1350	5324	0.005	3.0	0.070	0.005	0.005	6.910	0.005
A001	1350	1380	5325	0.005	9.0	0.060	0.010	0.005	7.030	0.005
A001	1380	1410	5326	0.005	4.0	0.050	0.005	0.005	6.200	0.005
A001	1410	1440	5327	0.005	4.0	0.040	0.005	0.005	6.610	0.010
A001	1440	1470	5328	0.005	2.0	0.040	0.005	0.005	3.200	0.010
A001	1470	1500	5329	0.005	4.0	0.030	0.010	0.010	4.680	0.010
A001	1500	1530	5330	0.005	3.0	0.020	0.005	0.005	4.530	0.010
A001	1530	1573								

R           END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH239 NO 24MAR86DJH G&D MAR86S3B 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S.T. - ST GEOCODE  
 S000 00 457 MT 245.7 090.0 -45.0 6224.65 7591.57 1264.62  
 S001 457 1350 245.7 090.0 -44.0  
 S002 1350 2112 245.7 090.0 -46.0  
 S003 2112 2457 245.7 090.0 -44.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 46 OVBN P  
 R :TRICONED - NO CORE  
 / 46 79 30 2C24MSCL << P E)(<<  
 L 00 GT  
 R :HEAVILY BROKEN UP CORE W/ FE OXIDES ON FRACTURES :TO 2C12 LOC.  
 / 79 110 30 2C23CLMS << P E.E<<.\*\*  
 L 02 TG D\*  
 R : TO 2C12 AND 2C24 LOC : MINOR FE OXIDES ON FRACTS. : HEAVILY  
 R BROKEN UP CORE  
 / 110 140 18 2C13CLMS << P <<.<<  
 L 00 TG  
 R :NO FE OXIDES :TO 2C12 AND 2C15 LOC.  
 / 140 170 28 2C12CL << P <<.<<  
 L 18 5G  
 R : TO 2C25 LOC. W/ ST COLOR  
 / 170 200 28 2C23CLMS << P <<\*<<\*<<  
 L 11 TG  
 R : TO 2C25 LOC. W/ ST COLOR  
 / 200 230 29 2C24CLMS << P <\*<\*<  
 L 24 TG  
 R : TO 2C25 LOC. W/ ST COLOR  
 / 230 260 30 2C34MSCL << P <<\*<<=<  
 L 26 GT  
 R : TO 2C35 LOC.  
 / 260 290 29 2C12CL << P <<\*<<  
 L 09 5G  
 R : TO 2C23 LOC.  
 / 290 320 28 2C13CLMS << P <.<<  
 L 02 TG  
 R : HEAVILY BROKEN CORE W/ MINOR GOUGE : TO 2C12 LOC.  
 / 320 350 28 2C13CLMS << P <<\*<<\*<<  
 L 08 5G  
 R : TO 2C25 LOC.  
 / 350 380 28 2C12CL << P <.<.<<  
 L 05 5G  
 R : TO 2C13 AND 2C25 LOC.  
 / 380 410 28 2C24CLMS << P <<\*<<\*<  
 L 04 TG  
 R : TO 2C25 TOWARDS EOI  
 / 390 390 X D F/ 060  
 R : 1 CM CLAY GOUGE  
 / 410 440 29 2C24MSCL << P <.<<\*<<  
 L 15 GT  
 R : TO 2C25 AND 2C23 LOC.  
 / 440 470 28 2C13CLMS << P <<\*<<+<

L 19 TG  
 R : LOCAL CL SPOTS (2D?)  
 / 470 500 30 2C24CLMS << P <<. <<  
 L 23 TG  
 R : TO 2C13 LOC. : TO 2C25 TOWARDS EOI  
 / 500 530 29 2C13CLMS << P <<. <<  
 L 16 6G  
 R : LOCAL CL SPOTTING  
 / 502 502 X VU D4V/ 030 V4V6  
 / 530 560 27 2C25MS << P <. V\*V+  
 L 03 ST  
 R : TO 2C13 TOWARDS EOI : NUMEROUS THIN QZ+PY VEINS  
 / 560 590 29 2C14CLMS << P <.<.<\*&  
 L 13 GT  
 R : 20% 2C25  
 / 590 620 27 2C25MS << P <.<(<+  
 L 03 6T  
 R : TO 2C13 LOC. : NUMEROUS QZ+PY VEINS : CL IN 2C13 MICRO VEINS  
 / 620 650 29 2C25MS << P <(<+<.  
 L 07 6T  
 R : TO 2C33 TOWARDS EOI W/ CL IN << + TR. CP  
 / 634 634 X D3V/ 035 V2V8  
 / 650 680 30 2C33CLMS << P <\*<.<.  
 L 24 56  
 / 676 676 X D3V/ 040 V7V3  
 / 680 710 29 2C33CLMS << P <\*<.<\*&  
 L 21 TG  
 R : TO 2C35 LOC. W/ ST COLOR  
 / 710 740 28 2C23CLMS << P <\*<.<)  
 L 19 TG  
 R : TO 2C35 LOC. W/ ST COLOR  
 / 740 770 29 2C24MSCL << P <\*<.<<  
 L 24 GT  
 / 770 800 29 2C24MSCL << P <\*<.<<  
 L 23 GT  
 R : TO 2C12 TOWARDS EOI  
 / 800 830 27 2C25MS << P <(<)  
 L 18 6T  
 R : TO 2C12 AT SOI  
 / 830 860 29 2C25MS << P <.<(<)  
 L 07 6T  
 R : TO 2C24 LOC.  
 / 857 857 X D2V/ 030 V2V8  
 / 860 890 28 2C24MSCL << P <(<(<)  
 L 19 GT  
 / 890 920 28 2C34MSCL << P <(<(<)  
 L 21 GT  
 / 920 950 26 2C24MSCL << P <(<(<)  
 L 05 GT  
 R : HEAVILY BROKEN CORE W/ CLAY (GOUGE?) AND LOST CORE 94.0-94.9  
 R : TO 2C15 LOC. W/O CL ON <<  
 / 923 923 X D2V/ 035 V6V4  
 / 950 980 27 2C35MS << P <.<<  
 L 05 6T  
 R : TO 2C55 97.0-98.0 M W/ MINOR CY

/ 980 1010 29 2C25MS << P <<<  
 L 05 ST  
 R : TO 2C35 LOC.  
 / 1010 1040 29 2C24MSCL << P <<. <\*<  
 L 11 GT  
 / 1040 1070 29 2C24MSCL << P <<. <\*<  
 L 09 GT  
 R : TO 2C25 AND 2C12 LOC.  
 / 1070 1100 29 2C13CLMS << P <<. <\*<  
 L 03 TG  
 / 1100 1130 28 2C13CLMS << P <<(\*<  
 L 10 TG  
 R : TO 2C25 TOWARDS EOI  
 / 1130 1160 29 2C25MS << P <<+  
 L 04 ST  
 R : NOTE ABSENCE OF CL.  
 / 1160 1190 25 2C25MS << P <<+  
 L 02 ST  
 R : HEAVILY BROKEN AND LOST CORE 117.0-117.7 M : QZ+PY ENVELOPES  
 / 1190 1220 28 2C25MS << P <<\*<  
 L 00 ST  
 R : FAULT ZONE 121-122 M (NO ATTITUDE) CLAY GOUGE  
 / 1220 1250 15 2C25MS << P <<\*<  
 L 00 ST  
 R : HEAVILY BROKEN CORE W/ NUMEROUS ZONES CLAY GOUGE  
 / 1250 1280 25 2C25MS << P <<\*<  
 L 00 ST  
 R : HEAVILY BROKEN CORE W/ NUMEROUS ZONES OF CLAY GOUGE  
 / 1280 1310 20 2C25MS << P <<\*<  
 L 05 ST  
 R : HEAVILY BROKEN CORE W/ LOCAL CLAY GOUGE  
 / 1310 1340 29 2C25MS CL << P +(<<\*<  
 L 04 ST  
 R : V. MINOR CL AS FLOODING : NO CL IN MICROVEINS  
 / 1340 1370 29 2C25MS << P <<\*<  
 L 00 ST  
 R : MOD. BROKEN CORE W/O GOUGE  
 / 1370 1400 28 2C25MS CL << P +(<<\*<  
 L 03 ST  
 R : PY ALSO AS SPOTS TO 0.5 MM : LOOKS LIKE 2D LOC. : TR CL LOC.  
 / 1400 1430 29 2C25MS << P <<\*< .  
 L 04 ST  
 R : TR. SHINEY GREY SDE. MINERAL W/ QZ (TT?)  
 / 1430 1460 19 2C25MS << P <<\*<  
 L 00 ST  
 R : HEAVILY BROKEN CORE  
 / 1460 1490 13 2C25MS CL << P +.<<\*<  
 L 00 ST  
 R : LOST AND BROKEN CORE W/ CLAY GOUGE 146.0-147.8 M (0.2 M CORE)  
 R : MINOR LOCAL CL ALT'N  
 / 1490 1520 20 2C25MS << P <<\*<  
 L 00 ST  
 R : LOC'LLY PY SPOTTED : HEAVILY BROKEN CORE W/O GOUGE  
 / 1520 1550 28 2C25MS << P <<\*<  
 L 04 ST

R : HEAVILY BROKEN CORE : LOC. PY SPOTTING  
 / 1550 1580 29 2C25MS << P <>+  
 L 00 ST  
 R : TO 2035 LOC. : HEAVILY BROKEN CORE : MINOR TECTONIC BXIA W/  
 R CLAY GOUGE  
 / 1580 1610 27 2C25MS << P <<<  
 L 00 ST  
 R : LIGHT GREY QZ. RICH ENVELOPES  
 / 1585 1585 X D3V/ 062 V7V3  
 / 1610 1640 29 2C25MS << P <<<  
 L 04 ST  
 R : STILL NO CL ON MICROVEINS  
 / 1640 1670 25 2C25MS << P <<<  
 L 02 ST  
 R : TO 2D TOWARDS EOI  
 / 1670 1700 25 2C25MS << P <<<  
 L 00 ST  
 R : HEAVILY BROKEN CORE W/O GOUGE  
 / 1700 1728 26 2C25MS << P <<<  
 L 00 ST  
 R : HEAVILY BROKEN CORE W/ PATCHES GOUGE  
 / 1728 1767 34 2C45MS QZ << P <<<+  
 L 25 4T  
 R : NOTE STRANGE COLOR- UNLIKE TYPICAL 2C : TO 2045 LOC. : TR.  
 R TO? W/ SDES. : LIGHT GREY QZ RICH ENVELOPES  
 / 1750 1750 X D F/ 050  
 / 1767 1786 16 BA02CL P\* P CU 045  
 L 08 5G  
 R : 20% PLAG PHENOS TO 10 MM : LOWER CNT. NOT OBSERVED  
 / 1786 1798 11 BA06CY P  
 L 00 7T  
 R : TOTALLY ALTERED TO CLAY : 8A? : CNTS NOT OBSERVED  
 / 1798 1820 21 2C45MS QZ <<BR P <\*<,<>  
 L 16 4T  
 R : TO 2C55 AT SOI : UT COLOR LOCALLY : TR TO? IN SDE PATCHES  
 R : LIGHT GREY QZ RICH ENVELOPES  
 / 1820 1844 24 2C45MS QZ << P <,<,<>  
 L 20 4T  
 R : TO 2035 LOC. : UT COLOR LOC. : TO 2D LOC. : NOTE SAME  
 R STRANGE COLOR AS ABOVE : LIGHT GREY QZ RICH ENVELOPES  
 / 1844 1919 73 8C03MS P\* P CU 060  
 L 51 7C  
 R : 10% PLAG PHENOS TO 3 MM : 76 COLOR LOC. : LOWER CNT. NOT  
 R OBSERVED DUE TO BROKEN CORE  
 / 1919 1950 29 2C25MS QZ << P <,<+<+  
 L 06 4T  
 R : TO ST COLOR TOWARDS EOI : NOTE TR CL  
 / 1950 1980 29 2C25MS << P << 045 <\*<+  
 L 02 ST  
 / 1980 2010 28 2C25MS << P << 060 <\*<+  
 L 03 ST  
 / 2010 2040 29 2C15MS << P BD 060 <<<  
 L 02 ST  
 R : 10% INTERLEVED 1D : LIGHT GREY QZ RICH ENVELOPES  
 / 2040 2064 23 2C25MS << P <\*<+

L 00 5T  
 R : MINOR 1D INTERLEVED  
 / 2064 2079 14 8A02CL A\* P CU 070 A  
 L 14 4G  
 R : LOWER CNT. NOT EXPOSED  
 / 2079 2110 30 2C25MS << P <\*<+  
 L 03 5T  
 R : LIGHT GREY QZ RICH ENVELOPES  
 / 2110 2140 30 2C35MS << P <\*<=  
 L 05 5T  
 R : TO 2C25 LOC. : LIGHT GREY QZ RICH ENVELOPES  
 / 2140 2170 28 2C35MS <<BR P <\*<=  
 L 07 5T  
 R : 2C85 LAST 0.2 M OF INT.  
 / 2166 2166 X D F/  
 R : CLAY GOUGE - NO ATTITUDE  
 / 2170 2179 09 8A02CL A\* P CU 065  
 L 07 4G CL 055A=  
 R : GOOD CHILLED INTRUSIVE CNTS.  
 / 2179 2184 04 2C85MS BR P ##=  
 L 02 5T  
 / 2184 2246 61 8A02CL A\*P\* P CU 039  
 L 57 4G CL 051 D.  
 R : TO 8A06 W/ BG COLOR AT SOI AND EOI  
 / 2246 2270 22 2C35MS <<BR P <\*<=  
 L 05 5T  
 R : 2C85 (TECTONIC BXIA) AT SOI  
 / 2270 2300 28 2C25MS << P << 061 <(<  
 L 04 5T  
 R : TR DARK GREY SDE? MINERAL (TT?)  
 / 2300 2330 28 2C25MS << P << 048 <(<  
 L 02 5T  
 R : 2D? (PHYLLIC ALT'N MAY MAKE IT DIFFICULT TO DETERMINE  
 R ORIGINAL TEXTURE!!!)  
 / 2330 2360 29 2C15MS << P <(<  
 L 00 5T  
 R : TR DARK GREY SDE? AS ABOVE 227-230 M : TO 2D LOC.  
 / 2360 2390 28 2C15MS << P <(<  
 L 00 5T <.  
 R : TR DARK GREY SDE? AS ABOVE : 2D?  
 / 2390 2420 28 2D25MS << P << 060 <(<+  
 L 05 5T  
 R : TO 2C LOC. : TO 2D15 LOC.  
 / 2420 2457 32 2D15MS << P << 047 <(<  
 L 00 5T  
 R : TO 2C LOC.  
 R END OF HOLE.

A001

ALAB EQUITY MINESITE LABORATORY

ATYP ASSAY

AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

AUMM RCDVSSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN

A001 46 79 5331 0.036 1.0 0.010 0.005 0.005 4.370 0.005

A001 79 110 5332 0.022 1.0 0.060 0.005 0.005 3.430 0.005

A001 110 140 5333 0.023 2.0 0.070 0.005 0.005 3.910 0.005

A001	140	170	5334	0.010	0.5	0.080	0.005	0.005	4.170	0.005
A001	170	200	5335	0.010	0.5	0.120	0.005	0.005	4.330	0.005
A001	200	230	5336	0.020	0.5	0.060	0.005	0.005	4.440	0.005
A001	230	260	5337	0.020	0.5	0.060	0.005	0.005	7.630	0.005
A001	260	290	5338	0.030	0.5	0.100	0.005	0.005	4.260	0.005
A001	290	320	5339	0.020	0.5	0.090	0.005	0.005	2.850	0.005
A001	320	350	5340	0.020	0.5	0.050	0.005	0.005	4.250	0.005
A001	350	380	5341	0.010	0.5	0.060	0.005	0.005	3.830	0.005
A001	380	410	5342	0.020	0.5	0.050	0.005	0.005	3.960	0.005
A001	410	440	5343	0.010	0.5	0.080	0.005	0.005	3.950	0.005
A001	440	470	5344	0.020	0.5	0.080	0.005	0.005	4.160	0.005
A001	470	500	5345	0.020	0.5	0.070	0.005	0.005	4.290	0.005
A001	500	530	5346	0.040	2.0	0.040	0.010	0.005	5.500	0.005
A001	530	560	5347	0.020	1.0	0.070	0.005	0.005	4.640	0.005
A001	560	590	5348	0.010	0.5	0.020	0.005	0.005	3.930	0.005
A001	590	620	5349	0.020	2.0	0.040	0.005	0.005	4.430	0.005
A001	620	650	5350	0.020	1.0	0.060	0.005	0.005	4.200	0.005
A001	650	680	5351	0.030	0.5	0.060	0.005	0.005	4.970	0.005
A001	680	710	5352	0.020	1.0	0.060	0.005	0.005	4.880	0.100
A001	710	740	5353	0.060	3.0	0.050	0.005	0.005	5.600	0.020
A001	740	770	5354	0.050	0.5	0.040	0.005	0.005	4.150	0.005
A001	770	800	5355	0.030	0.5	0.060	0.005	0.005	4.000	0.005
A001	800	830	5356	0.010	0.5	0.050	0.005	0.005	3.620	0.005
A001	830	860	5357	0.040	0.5	0.040	0.005	0.005	4.070	0.005
A001	860	890	5358	0.030	7.0	0.210	0.010	0.005	3.980	0.005
A001	890	920	5359	0.020	5.0	0.060	0.010	0.005	4.640	0.005
A001	920	950	5360	0.020	4.0	0.050	0.005	0.005	3.770	0.005
A001	950	980	5361	0.005	0.5	0.040	0.005	0.005	4.780	0.005
A001	980	1010	5362	0.010	1.0	0.080	0.005	0.005	3.340	0.005
A001	1010	1040	5363	0.040	12.0	0.050	0.020	0.005	4.600	0.005
A001	1040	1070	5364	0.020	1.0	0.070	0.005	0.005	3.790	0.005
A001	1070	1100	5365	0.005	1.0	0.070	0.005	0.005	4.880	0.005
A001	1100	1130	5366	0.010	3.0	0.040	0.005	0.005	4.380	0.005
A001	1130	1160	5367	0.005	1.0	0.050	0.005	0.005	5.110	0.005
A001	1160	1190	5368	0.005	1.0	0.040	0.005	0.005	4.080	0.030
A001	1190	1220	5369	0.010	2.0	0.040	0.005	0.005	4.290	0.005
A001	1220	1250	5370	0.020	3.0	0.030	0.010	0.005	5.240	0.005
A001	1250	1280	5371	0.020	2.0	0.060	0.010	0.005	5.550	0.005
A001	1280	1310	5372	0.005	3.0	0.040	0.005	0.005	4.710	0.005
A001	1310	1340	5373	0.020	3.0	0.050	0.010	0.010	4.730	0.005
A001	1340	1370	5374	0.030	1.0	0.050	0.005	0.005	4.640	0.005
A001	1370	1400	5375	0.010	2.0	0.060	0.005	0.020	3.440	0.005
A001	1400	1430	5376	0.010	3.0	0.050	0.010	0.010	5.570	0.005
A001	1430	1460	5377	0.005	2.0	0.040	0.010	0.005	5.600	0.005
A001	1460	1490	5378	0.010	2.0	0.040	0.005	0.005	2.720	0.005
A001	1490	1520	5379	0.020	3.0	0.050	0.005	0.005	3.560	0.005
A001	1520	1550	5380	0.005	4.0	0.070	0.005	0.030	3.720	0.005
A001	1550	1580	5381	0.005	1.0	0.050	0.005	0.005	4.240	0.005
A001	1580	1610	5382	0.005	3.0	0.050	0.005	0.005	3.290	0.005
A001	1610	1640	5383	0.005	2.0	0.050	0.005	0.005	3.590	0.005
A001	1640	1670	5384	0.020	7.0	0.040	0.010	0.005	4.770	0.005
A001	1670	1700	5385	0.005	2.0	0.060	0.005	0.005	3.860	0.005
A001	1700	1730	5386	0.005	0.5	0.040	0.005	0.005	3.250	0.010
A001	1730	1767	5387	0.005	0.5	0.040	0.005	0.005	5.760	0.060
A001	1798	1820	5388	0.005	0.5	0.040	0.005	0.005	7.320	0.005

A001	1820	1844	5389									
A001	1919	1950	5390	0.005	0.5	0.040	0.005	0.005	3.200	0.005		
A001	1950	1980	5391	0.005	0.5	0.010	0.005	0.005	2.730	0.005		
A001	1980	2010	5392	0.005	0.5	0.020	0.005	0.005	4.390	0.005		
A001	2010	2040	5393	0.005	0.5	0.070	0.005	0.005	3.700	0.005		
A001	2040	2064	5394	0.005	0.5	0.030	0.005	0.005	2.540	0.005		
A001	2079	2110	5395	0.005	0.5	0.020	0.005	0.005	4.890	0.005		
A001	2110	2140	5396	0.005	0.5	0.010	0.005	0.005	4.810	0.005		
A001	2140	2170	5397	0.030	16.0	0.030	0.005	0.005	8.050	0.120		
A001	2170	2184	5398	0.030	11.0	0.040	0.005	0.005	5.170	0.050		
A001	2246	2270	5399	0.005	0.5	0.020	0.005	0.005	8.670	0.050		
A001	2270	2300	5400	0.005	0.5	0.010	0.005	0.005	5.520	0.060		
A001	2300	2330	5401	0.005	0.5	0.040	0.005	0.005	5.370	0.005		
A001	2330	2360	5402	0.005	0.5	0.070	0.005	0.005	3.580	0.005		
A001	2360	2390	5403	0.005	0.5	0.010	0.005	0.005	3.900	0.030		
A001	2390	2420	5404	0.005	0.5	0.020	0.005	0.005	5.300	0.005		
A001	2420	2457	5405	0.005	0.5	0.010	0.005	0.005	2.510	0.005		

R                   END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH240 NQ 27MAR86DJH G&D MAR86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S.T. - ST GEOCODE  
 S000 00 457 MT 148.1 090.0 -45.0 6029.20 7648.38 1258.98  
 S001 457 1198 148.1 090.0 -44.0  
 S002 1198 1481 148.1 090.0 -46.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCL0ZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 280 OVBN P  
 R : TRICONED AND CASED - NO CORE  
 / 280 302 11 2C25MS << P <\*>  
 L 00 5T  
 R : HEAVILY BROKEN CORE : NO FE OXIDES : CLAY GOUGE? ZONES  
 R : NO CL ON MICROVEINS  
 / 302 332 21 2C35MS << P <\*>  
 L 00 5T  
 R : HEAVILY BROKEN UP CORE W/O CLAY ZONES : TO 2C55 LOC.  
 / 332 360 20 2C55MS <<BR P <\*>=<.  
 L 02 5T  
 R : MOD.-STRONGLY BROKEN UP CORE W/O GOUGE : TO 2C45 LOC.  
 R : NOTE TR. GREY SDE. (TT?)  
 / 360 390 22 2C45MS << P <\*> <.  
 L 00 5T  
 R : MOD. BROKEN UP CORE W/O GOUGE : TR GREY SDE (TT?)  
 / 390 418 21 2C45MS << P <\*>  
 L 00 5T  
 R : MOD. BROKEN UP CORE W/O GOUGE  
 / 418 445 06 2C25MS << P <\*>  
 L 00 5T  
 R : HEAVILY BROKEN AND LOST CORE W/O GOUGE : 1 QZ+PY VEIN > 50 MM  
 R : - NO ATTITUDE POSSIBLE  
 / 445 466 10 2C45MS << P <\*>=<  
 L 00 5T  
 R : MOD. BROKEN UP CORE W/O GOUGE : LOST CORE  
 / 466 485 11 2C45MS <<BR P <\*>=<.  
 L 00 5T  
 R : MOD. BROKEN CORE W/O GOUGE : LOST CORE : TO 2C55 LOC. : TR  
 R : GREY SDE? (TT?)  
 / 485 506 05 2C45MS <<BR P <\*>=<.  
 L 00 5T  
 R : MOD. BROKEN UP CORE W/O GOUGE : LOST CORE : TO 2C55 LOC. : TR  
 R : GREY SDE? AS ABOVE  
 / 506 530 17 2C45MS <<BR P <\*>=<.  
 L 02 5T  
 R : MOD. BROKEN UP CORE W/O CLAY GOUGE : LOST CORE : TO 2C55 LOC.  
 R : TR GREY SDE? (TT?)  
 / 530 560 25 2C45MS << P <\*>=<.  
 L 04 5T  
 R : MOD. BROKEN UP CORE - W/O GOUGE : TO 2C55 LOC. : TR TT?  
 / 560 590 29 2C45MS << P <\*>=<.  
 L 04 5T  
 R : LESS BROKEN UP THAN ABOVE INTS. : TO 2C85 LOC. : TR TT?  
 / 590 620 29 2C35MS << P <\*>=<.  
 L 02 5T

R : TR TT?  
 / 620 650 24 2C35MS << P <\*< <.  
 L 04 ST  
 R : TR TT?  
 / 642 642 X D F/  
 R : CLAY GOUGE (FAULT?) - NO ATTITUDE POSSIBLE  
 / 650 680 18 2C35MS << P <\*< <.  
 L 02 ST  
 R : HEAVILY BROKEN UP CORE : LOST CORE 66.2-68.0 M : TR TT?  
 / 680 701 17 2C45MS << P <\*< <.  
 L 00 ST  
 R : HEAVILY BROKEN CORE W/O GOUGE : LOST CORE : TR. TT?  
 / 701 735 17 2C45MS << P <\*<  
 L 02 ST  
 R : HEAVILY BROKEN UP CORE W/ MINOR CLAY GOUGE : LOST CORE : TO  
 R 2C55 LOC.  
 / 735 760 24 2C45MS << P ><= <.  
 L 14 ST  
 R : TR TT?  
 / 760 790 28 2C35MS << P <><= <.  
 L 09 ST  
 R : HEAVILY BROKEN UP LOCALLY : TR TT?  
 / 790 823 24 2C45MS <<BR P <><= <.  
 L 02 ST  
 R : HEAVILY BROKEN UP LOCALLY W/ SOME GOUGE : TO 2C55 LOC.: TR  
 R TT?  
 / 823 892 61 8A01CL P\* P  
 L 45 4G D.  
 R : CNTS OBSURRED IN BROKEN CORE : 5% ALTERED, UNALIGNED FLAG  
 R PHENOS TO 10\*2 MM : POST-MIN DYKE  
 / 892 917 20 2C45MS <<BR P <\*< <.  
 L 00 ST  
 R : TR TT? : 8A 91.1-91.4 M W/ MG  
 / 917 950 32 8A02CL A\* P CU 052 A)  
 L 28 4G CL 085A)  
 R : 5% AMYGDS. W/ CB+QZ INFILLING  
 / 950 972 16 2C45MS << P <\*< <.  
 L 05 ST  
 R : TR TT? : HEAVILY BROKEN UP CORE EXCEPT FOR DYKE 95.4-95.9 M  
 / 972 997 12 2C25MS << P <\*< <.  
 L 00 ST  
 R : V. MINOR 2D INTERLEVED : TR. TT? : HEAVILY BROKEN UP CORE  
 / 997 1027 25 2C25MS << P <<\*< <.  
 L 00 ST  
 R : MOD.-STRONGLY BROKEN UP CORE : TR TT?  
 / 1027 1061 26 2C15MS << P <<\*< <.  
 L 00 ST  
 R : TR TT?  
 / 1061 1090 27 2C25MS << P <\*< <.  
 L 02 ST  
 R : HEAVILY BROKEN UP CORE : TR. TT?  
 / 1090 1120 27 2C25MS << P <\*< <.  
 L 00 ST  
 R : HEAVILY BROKEN UP CORE LOCALLY : TR. TT?  
 / 1120 1150 27 2C25MS << P <\*< <.

L 03 ST <.  
 R : HEAVILY BROKEN UP CORE TO 114.0 M : TR. TT?  
 / 1123 1123 X D4V/ 025 V5V5  
 / 1150 1180 28 2C13CLMS << P <.<(<  
 L 07 TG <(< <.  
 R : TO 2C15 LOC.  
 / 1180 1210 25 2C15MS << P <.<(<\*<  
 L 02 ST <.  
 R : TO 2C13 TOWARDS EOI  
 / 1210 1231 20 2C13CLMS << P <.<(<\*<  
 L 00 TG <.  
 R : MOD. BROKEN UP CORE : TO 2C15 LOC.  
 / 1231 1243 11 8A02CL A\* P FB 050 A<  
 L 10 66 CL 080A<  
 R : POST-MIN DYKE : UPPER CNT. IRREG.-NO ATTITUDE  
 / 1243 1254 11 2C23CL << P <(<(<\*<  
 L 10 5G <.  
 R : TO 2C25 @ EOI  
 / 1254 1274 12 2C25MS << P <.<(<\*<  
 L 00 ST <.  
 / 1274 1302 25 2C25MS << P <(<(< <.  
 L 02 ST <(<  
 R : TR. TT?  
 / 1302 1332 29 1D20QZ << P <(<(< <.  
 L 13 AW <(<  
 R : TR. TT? : MINOR 2C INTERLEVED AT SOI & EOI  
 / 1332 1360 27 2D25MSCL << P << 045 <(<(<+  
 L 22 ST <.  
 R : TO 2D23 & 2C LOC.  
 / 1360 1390 29 2C23CLMS << P <(<(<+  
 L 14 TG <.  
 R : TO 2C25 & 2D LOC.  
 / 1390 1420 30 2C24CLMS <:< P <(<(<+  
 L 12 TG <.  
 / 1420 1450 29 2C13CLMS << P <(<(<+  
 L 00 TG <.  
 R : TO 2C12 & 2C15 LOC.  
 / 1450 1481 28 2C24CLMS << P <(<(<+  
 L 05 TG <.  
 R : MINOR 2D INTERLEVED  
 R : END OF HOLE @ 148.1 M

A001

ALAB EQUITY MINESITE LABORATORY

ATYP ASSAY

AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

			RCOV	SAMPLE	ROD %	CU G/TAG	G/TAU %	SB %	AS %	FE %	ZN %
A001	280	302		5406	0.005	0.5	0.200	0.005	0.005	2.660	0.005
A001	302	332		5407	0.005	0.5	0.010	0.010	0.005	2.590	0.005
A001	332	360		5408	0.010	0.5	0.100	0.010	0.005	3.990	0.005
A001	360	390		5409	0.005	2.0	0.030	0.010	0.005	6.140	0.010
A001	390	418		5410	0.005	0.1	0.005	0.005	0.005	5.500	0.010
A001	418	445		5411	0.005	0.1	0.010	0.005	0.005	4.600	0.010
A001	445	466		5412	0.005	0.1	0.010	0.005	0.005	4.420	0.010
A001	466	506		5413	0.001	0.1	0.020	0.005	0.005	5.640	0.010
A001	506	530		5415	0.001	0.1	0.020	0.005	0.005	3.330	0.005

A001	530	560	5416	0.005	0.1	0.020	0.005	0.005	3.830	0.060
A001	560	590	5417	0.005	0.1	0.010	0.005	0.005	10.040	0.005
A001	590	620	5418	0.005	0.1	0.020	0.005	0.005	5.580	0.005
A001	620	650	5419	0.001	0.1	0.030	0.005	0.005	2.840	0.005
A001	650	680	5420	0.001	0.1	0.090	0.005	0.005	3.690	0.005
A001	680	701	5421	0.001	0.1	0.040	0.005	0.005	1.770	0.005
A001	701	735	5422	0.005	2.0	0.030	0.010	0.005	5.140	0.005
A001	735	760	5423	0.005	1.0	0.040	0.010	0.005	8.560	0.005
A001	760	790	5424	0.005	0.1	0.030	0.005	0.005	7.980	0.005
A001	790	823	5425	0.005	0.1	0.050	0.005	0.005	2.930	0.005
A001	892	917	5426	0.005	1.0	0.040	0.010	0.005	5.070	0.005
A001	950	972	5427	0.005	0.1	0.020	0.010	0.005	2.280	0.005
A001	972	997	5428	0.005	0.1	0.020	0.010	0.005	4.100	0.005
A001	997	1027	5429	0.005	1.0	0.020	0.005	0.005	4.240	0.005
A001	1027	1061	5430	0.005	1.0	0.010	0.005	0.005	5.420	0.005
A001	1061	1090	5431	0.005	0.1	0.030	0.005	0.005	5.420	0.005
A001	1090	1120	5432	0.005	1.0	0.050	0.010	0.001	5.080	0.005
A001	1120	1150	5433	0.010	0.5	0.060	0.010	0.001	6.430	0.005
A001	1150	1180	5434	0.030	0.5	0.060	0.005	0.005	4.170	0.005
A001	1180	1210	5435	0.005	3.0	0.080	0.005	0.005	4.240	0.005
A001	1210	1231	5436	0.005	1.0	0.060	0.010	0.010	4.090	0.005
A001	1243	1274	5437	0.040	4.0	0.090	0.010	0.005	5.680	0.020
A001	1274	1302	5438	0.005	18.0	0.120	0.005	0.001	3.280	0.010
A001	1302	1332	5439	0.005	3.0	0.100	0.010	0.005	5.890	0.005
A001	1332	1360	5440	0.005	2.0	0.050	0.005	0.005	4.100	0.005
A001	1360	1390	5441	0.005	1.0	0.050	0.005	0.005	4.060	0.005
A001	1390	1420	5442	0.005	2.0	0.070	0.005	0.005	3.540	0.005
A001	1420	1450	5443	0.005	5.0	0.050	0.010	0.005	5.320	0.005
A001	1450	1481	5444	0.010	1.0	0.060	0.005	0.005	5.220	0.005

R                   END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH260 NQ JUL86DJH G&D JUL86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 555 MT 116.1 090.0 -45.6 6252.31 7919.61 1312.56  
 S001 555 1161 116.1 090.0 -43.6  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLOZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 152 OVBN P  
 R :TRICONED - NO CORE  
 / 152 212 34 2C25MSQZ << P <<+<.  
 L 00 ST  
 R :LIMONITE ON FRACTURES FROM 20.1 - 21.2  
 / 212 225 12 BA02CLCB A\* P A)  
 L 06 4G  
 R :1-2% AMYGDS :CNTS NOT OBSERVED (GOUGE @ UPPER CNT)  
 / 225 250 25 2C24MSCL << P <) <+  
 L 00 GT  
 R :10% 2D INTERLEVED :LIMONITE ON FRACTS  
 / 250 280 28 2D24MSCL << P <.<(<  
 L 00 GT  
 R :LIMONITE ON FRACTS  
 / 280 310 29 2D23CLMS << P <.<(<)<.  
 L 00 TG  
 / 310 340 26 2D23CLMS << P <(<(<  
 L 00 TG  
 R :10% 2C INTERLEVED  
 / 340 370 27 2D23CLMS << P <(<)<<  
 L 00 TG  
 R :10% 1A INTERLEVED (20% CHERT CLASTS)  
 / 370 400 30 2C24MSCL << P <\*<(<)<.  
 L 06 GT  
 / 400 430 29 2C23CLMS << P BD 045 <(<.<)  
 L 18 TG  
 R :~25% 2D INTERLEVED  
 / 430 446 15 2C24MSCL << P <(<.<)<.  
 L 09 GT CL 047  
 R :LOWER CNT V SHARP  
 / 446 462 15 1C10QZ << P <(<  
 L 12 5A CL 049  
 R :LOWER CNT V SHARP  
 / 462 490 27 2C24MSCL << P <)<(<+<  
 L 13 GT  
 / 490 520 29 2C23CLMS << P <+<(<)<.  
 L 24 TG  
 / 520 550 29 2C23CLMS << P <+<(<=<  
 L 20 TG  
 R :TO STRONG << TEXT LOC  
 / 550 580 27 2C23CLMS << P <\*<(<)<..<.  
 L 20 TG  
 R :TO STRONG << TEXT LOC  
 / 580 609 29 2C23CLMS << P <)<(<(<.  
 L 11 TG  
 R :TO 2C15 LOC  
 / 609 614 05 BA20CLCB A\* P CU 060

L 04 4G CL 060  
 R :LOWER CNT IRREGULAR  
 / 614 637 22 2C22CL << P <)<.(<  
 L 10 6G  
 / 637 673 36 8A20CLCB P\* P  
 L 311 4G CL 070 D)  
 R :UPPER CNT IRREG W/ MINOR BXIA :LOWER CNT WEAKLY IRREGULAR  
 / 673 700 26 2C22CL << P <)<.(<  
 L 18 5G  
 R :TO 2C25 LOC :10% 1D INTERLEVED  
 / 700 730 30 2C22CL << P <)<(<  
 L 19 5G  
 R :TO 2C25 LOC :10% 1D INTERLEVED :V IRREGULAR GREEN/TAN COLOR  
 R :BANDING  
 / 730 760 30 2C22CL << P <)<(<  
 L 16 5G  
 R :AS ABOVE W/ 2C25 LOC AND TAN/GREEN COLOR BANDING  
 / 760 790 27 2C22CL << P BD 071 <)<(<  
 L 20 5G <.  
 R :5% 1D INTERBEDDED  
 / 790 820 29 2C22CL << P <)<\*<(  
 L 19 5G <.  
 / 820 846 26 2C22CL << P <)<\*<(\*  
 L 07 5G <.  
 R :LOWER CNT FAIRLY SHARP BUT IRREGULAR (NO ATTITUDE  
 / 846 857 10 1D12CL << P <.<.  
 L 03 AG  
 R :TUFFACEOUS MATRIX? :V WEAK << TEXT :30% 1C (EOI)  
 / 857 880 23 2C21CL << P <)<(<  
 L 18 GA <(<  
 / 880 910 28 2C23CLMS << P <)<(<  
 L 19 TG  
 R :10% 2D INTERLEVED  
 / 910 940 30 2C10 << P <)<(<  
 L 21 4M  
 R :PROPYLITIC ALT'N CNV ON << :TO 2C22 @ START OF INT  
 / 940 970 29 2C10 << P <)<(<  
 L 14 4M  
 R :TO 2C22 LOC  
 / 970 1000 29 2C22CL << P <)<(<(\*  
 L 23 AG  
 R :LOCAL IRREGULAR GREEN/BUFF COLOR BANDING  
 / 1000 1030 28 2C22CL << P <)<(<(\*  
 L 19 AG  
 R :FY ALSO IN PATCHES  
 / 1030 1060 30 2C21CL << P <)<(<  
 L 21 GM  
 / 1060 1084 24 2C21CL << P <)<.<.  
 L 07 6M <.  
 / 1084 1096 12 8A02CLCB A\* P  
 L 08 AG  
 R :CNTS NOT OBSERVED  
 / 1096 1125 27 2C22CL << P <)<.<.  
 L 14 5G  
 R :MINOR BXIA @ 112.5 M

/ 1125 1132 07 8A12CLCB << P CU 045  
 L 02 5G CL 053<>  
 / 1132 1161 29 2C22CL << P <) <<<  
 L 02 5G <.  
 R :MINOR BXIA @ 113.2 M :1D 115.8 - 116.1  
 R :EOH @ 116.1 M  
 R END OF HOLE.  
 A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOVSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R 00 152 :OVBN - NO CORE (TRICONED)  
 A001 152 186 6782 0.100 3.0 0.20 0.001 0.13 3.10 0.005  
 A001 186 212 6783 0.11 5.0 0.23 0.001 0.06 4.37 0.005  
 R :DYKE - NO SAMPLE  
 A001 225 250 6784 0.19 8.0 0.18 0.001 0.005 4.80 0.05  
 A001 250 280 6785 0.08 3.0 0.18 0.005 0.05 5.65 0.02  
 A001 280 310 6786 0.22 7.0 0.18 0.020 0.04 5.42 0.005  
 A001 310 340 6787 0.07 2.0 0.09 0.005 0.04 4.96 0.005  
 A001 340 370 6788 0.17 4.0 0.04 0.005 0.001 6.04 0.005  
 A001 370 400 6789 0.08 4.0 0.14 0.001 0.070 4.58 0.005  
 A001 400 430 6790 0.03 2.0 0.03 0.005 0.001 4.85 0.005  
 A001 430 460 6791 0.09 3.0 0.08 0.005 0.030 4.80 0.005  
 A001 460 490 6792 0.19 3.0 0.08 0.030 0.020 4.73 0.005  
 A001 490 520 6793 0.05 2.0 0.04 0.005 0.001 5.35 0.005  
 A001 520 550 6794 0.03 2.0 0.02 0.005 0.001 7.15 0.005  
 A001 550 580 6795 0.04 4.0 0.10 0.005 0.350 5.30 0.005  
 A001 580 610 6796 0.02 2.0 0.05 0.005 0.001 3.10 0.005  
 A001 610 637 6797 0.02 6.0 0.01 0.005 0.001 2.77 0.001  
 R :DYKE - NO SAMPLE  
 A001 673 700 6798 0.005 0.5 0.050 0.005 0.001 3.95 0.001  
 A001 700 730 6799 0.02 0.5 0.04 0.005 0.001 3.94 0.02  
 A001 730 760 6800 0.02 0.5 0.03 0.005 0.001 4.67 0.001  
 A001 760 790 6801 0.02 0.5 0.02 0.005 0.001 3.47 0.001  
 A001 790 820 6802 0.02 0.5 0.02 0.005 0.001 4.10 0.001  
 A001 820 850 6803 0.005 0.5 0.01 0.005 0.001 3.20 0.001  
 A001 850 880 6804 0.005 0.5 0.02 0.005 0.001 2.98 0.001  
 A001 880 910 6805 0.03 0.5 0.01 0.005 0.001 3.19 0.001  
 A001 910 940 6806 0.005 0.5 0.01 0.005 0.001 4.02 0.001  
 A001 940 970 6807 0.005 0.5 0.01 0.005 0.001 3.75 0.001  
 A001 970 1000 6808 0.005 0.5 0.02 0.005 0.03 5.22 0.06  
 A001 1000 1030 6809 0.005 0.5 0.01 0.005 0.001 4.92 0.001  
 A001 1030 1060 6810 0.005 0.5 0.01 0.005 0.001 3.76 0.001  
 A001 1060 1084 6811 0.005 0.5 0.01 0.005 0.001 4.28 0.001  
 R 1084 1096 :DYKE - NO SAMPLE  
 A001 1096 1125 6812 0.005 0.5 0.01 0.005 0.001 4.04 0.001  
 R 1125 1132 :DYKE - NO SAMPLE  
 A001 1132 1161 6813 0.001 0.5 0.01 0.005 0.001 3.61 0.001  
 R :EOH @ 116.1 M  
 R END OF ASSAYS - END OF LOG

IDEN6B0201 XB6CH261 NQ JUL86RBP G&D JUL86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 534 MT 139.3 090.0 -45.0 6223.63 7813.25 1299.72  
 S001 534 1393 139.3 090.0 -42.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 183 DVBN P  
 R Casing to 18.3, HOLE IS LIKELY WELL INTO BEDROCK.  
 / 183 210 20 2C14QZMS << P <+ <  
 L 00 6T  
 R CORE IS VERY BROKEN.  
 / 210 240 26 2C24QZMS << P <+ <+  
 L 00 6T  
 R CORE VERY BROKEN. WEATHERING (FE-STAIN) ON FRACTURES TO 22.9.  
 / 240 270 27 2C54QZMS <<BR P <(<)#+  
 L 02 6T  
 R BR'X MOST INTENSE FROM 24.0 TO 25.0. BR'X TYPICAL OF 2C.  
 / 270 300 20 2C24QZMS << P V/ 50 <+<(<  
 L 00 6T  
 R POSSIBLE SS ON FRACTURE.  
 / 300 330 29 2C13QZMS << P <) <+  
 L 00 GT  
 R PYRITE OCCURS IN SMALL WISPS AS WELL. CORE STILL VERY BROKEN.  
 / 330 360 22 2C33QZMS <<BR P <(<)#+  
 L 00 7T  
 / 360 390 11 2C24QZMS << P <\* <.  
 L 00 6T  
 R VERY BROKEN CORE, VERY POOR RECOVERY. NO CLAY GOUGE, I SEE NO  
 R REASON FOR BROKEN AND POOR RECOVERY.  
 / 390 440 20 2C33QZMS <<VU P <)  
 L 00 6T  
 R VERY BROKEN POOR RECOVERY.  
 / 440 480 30 2C13 << P <(<\*\*  
 L 00 6T  
 R CORE STILL VERY BROKEN.  
 / 480 510 28 2C23QZMS <<BR P <(<)#+  
 L 05 6T VU  
 R CORE GETTING MORE SOLID. MINOR BRECCIATION.  
 / 510 540 29 2C14QZMS << P <(<\*)  
 L 05 6T  
 R MINOR DISPLACEMENT OF SOME <<.  
 / 540 570 20 2C13QZMS << P <(<)< #  
 L 03 5T  
 R LOST CORE FROM 55.9 TO 56.7. SMALL BR'X AT 55.0 WITH TT/PY/QZ.  
 / 570 600 28 2C13 << P <(<\*)  
 L 00 AT  
 R PATCH OF 2D AT 58.0  
 / 600 630 29 2C13 << P <+ <\*  
 L 03 6T  
 / 630 660 29 2C13 << P <(<)<\*  
 L 11 GT  
 / 660 690 29 2C13 << P <+ <\*  
 L 03 GT <

TYPICAL 2C13.							
/	690	720	29	2C14	<<	P	<)<*
L			08	AT			
/	720	754	33	2C13	<<UP	P	<)<()
L			09	GT			
/	754	763	09	8C00	P*	P FB	40 D.
L			05	BA			
R					FAULT GOUGE ON UPPER CONTACT, LOWER CONTACT NOT PRESERVED.		
/	763	788	24	2C54MS02	BR<<	P	<)<Q-
L			08	AT			Q.
R					ZONE WEAKLY BX'D.		
/	788	802	13	8A00	MS	P	I=
L			09	2A			
/	802	830	27	2C14	<<	P	<)<+<)<.
L			09	AT			
R					PATCH OF 1C AT 80.4		
/	830	860	29	2C13	<<	P	<)<)<+
L			09	7A			
R					PATCH OF 1C AT 85.2.		
/	860	895	34	2C23	<<BR	P	<)<+<)
L			06	7A			
R					CONTAINS OCCASIONAL CLASTS OF QZ PEBBLES.		
/	895	917	21	1C11	<<	P CU	55 <)<*
L			07	AW			D.
R					LOWER CONTACT GRADATIONAL INTO 2C.		
/	917	950	32	2C13	<<	P V/	35 <)<+<)
L			11	AT			
R					PATCH OF 1C AT 93.2. OCCASIONAL QZ CLASTS		
/	950	980	29	2C13	<<	P V/	<)<V+V+
L			11	5A			
R					PATCH OF 1C AT 95.8 AND 98.0.		
/	980	1010	29	2C23	<<BR	P	<+<)<+
L			09	5A			
R					CLASTS OF QTZ IN 2C. SLIGHTLY BX'D.		
/	1010	1040	28	2C22	<<BR	P	<+ <+B(
L			00	5A			
R					PATCH OF 1C AT 102.7.		
/	1040	1070	28	2C22	<<	P	<= <*B(
L			00	6A			
R					CORE VERY BROKEN. SOME CP IN << AS WELL.		
/	1070	1100	29	2C22CL	<<	P	<1<)<+B.
L			06	GT			
/	1100	1123	22	2C22CL	<<	P	<1<*<+B.
L			03	GT			
/	1123	1140	17	2E12	<<	P CU	85 <* D+
L			07	2A			
R					PATCH OF 1C AT 114.0.		
/	1140	1160	20	2C29	<<	P	<(<)<+<)<-
L			06	5A			<(<)
R					CP BLEBS AS WELL, GOOD INTERVAL.		
/	1160	1190	29	2C19	<<	P	<*<B*V+B(
L			09	5A			
R					OCCASIONAL LAPILLI.		
/	1190	1209	19	2E12	<<	P	V)V)
L			05	AG			
R					SOME LAPILLI SILICIFIED.		

/ 1209 1240 30 2C12 << P <+<\*<+  
 L 17 AG .  
 R ROCK CONTAINS OCCASIONAL LAPILLI.  
 / 1240 1263 23 2C22 << P BN 55 <+ <)<.  
 L 05 AG  
 / 1247 1248 X D B2B+D(B1  
 L B)  
 / 1263 1290 27 8B01FL TC P CU 55 E=<-  
 L 21 GA CL 65 D\*  
 / 1290 1320 30 2C12 <<BR P <+ <+<)  
 L 05 AG  
 R SOME LAPILLI, DISRUPTION, BX'D. SMALL 8< 131.0 TO 131.1.  
 / 1320 1350 29 2C22 << P BN 55 <+B\*<  
 L 06 GA  
 R OCCASIONAL LAPILLI.  
 / 1350 1381 30 2C29 << P <+B(B)<.  
 L 11 GA  
 R STILL CONTAINS OCCASIONAL LAPILLI.  
 / 1381 1388 07 BA00 MS P CU 75 <-  
 L 07 1A CL 40 D)  
 / 1388 1393 05 2C22 << P <+ B)  
 L 02 GA  
 R END OF HOLE.

A001

ALAB EQUITY MINESITE LABORATORY

ATYP ASSAY

AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

AUMM	RCDVSAMPLE	RQD	% CU	G/TAG	G/TAU	% SB	% AS	% FE	% ZN	
A001	183	210	6841	0.001	0.5	0.005	0.005	0.001	2.60	0.001
A001	210	240	6842	0.001	0.5	0.005	0.005	0.001	5.14	0.001
A001	240	270	6843	0.001	0.5	0.07	0.005	0.001	5.09	0.001
A001	270	300	6844	0.001	0.5	0.005	0.005	0.001	4.76	0.001
A001	300	330	6845	0.005	0.5	0.03	0.005	0.001	2.31	0.001
A001	330	360	6846	0.02	0.5	0.31	0.005	0.04	5.13	0.001
A001	360	390	6847	0.001	0.5	0.03	0.005	0.001	1.64	0.001
A001	390	440	6848	0.001	0.1	0.01	0.001	0.001	0.72	0.001
A001	440	480	6849	0.001	0.5	0.03	0.005	0.001	2.21	0.001
A001	480	510	6850	0.001	0.5	0.02	0.005	0.001	5.19	0.001
A001	510	540	6851	0.001	0.5	0.06	0.005	0.03	3.24	0.001
A001	540	570	6852	0.001	0.5	0.08	0.005	0.03	2.31	0.001
A001	570	600	6853	0.001	0.5	0.04	0.005	0.001	3.11	0.001
A001	600	630	6854	0.005	0.5	0.03	0.005	0.001	3.44	0.001
A001	630	660	6855	0.005	0.5	0.03	0.005	0.001	5.27	0.001
A001	660	690	6856	0.02	0.5	0.05	0.005	0.001	5.00	0.001
A001	690	720	6857	0.005	0.5	0.03	0.005	0.001	4.26	0.001
A001	720	750	6858	0.005	0.5	0.03	0.005	0.001	4.60	0.001
A001	750	788	6859	0.040	0.5	0.05	0.005	0.001	2.95	0.001
A001	802	830	6860	0.050	3.0	0.22	0.020	0.050	5.45	0.020
A001	830	860	6861	0.020	0.5	0.13	0.005	0.040	3.73	0.001
A001	860	890	6862	0.020	0.5	0.05	0.020	0.005	3.09	0.001
A001	890	920	6863	0.030	3.0	0.12	0.020	0.050	2.46	0.001
A001	920	950	6864	0.005	0.5	0.12	0.020	0.050	4.55	0.001
A001	950	980	6865	0.001	0.1	0.03	0.005	0.001	3.60	0.001
A001	980	1010	6866	0.020	0.1	0.03	0.005	0.001	3.03	0.001
A001	1010	1040	6867	0.080	0.1	0.03	0.005	0.001	2.55	0.001

A001	1040	1070	6868	0.130	2.0	0.03	0.005	0.001	1.79	0.001
A001	1070	1100	6869	0.070	3.0	0.04	0.005	0.001	3.49	0.001
A001	1100	1130	6870	0.005	3.0	0.06	0.005	0.001	3.70	0.140
A001	1130	1160	6871	0.380	28.0	0.05	0.005	0.001	5.36	0.030
A001	1160	1190	6872	0.080	4.0	0.05	0.005	0.020	5.64	0.030
A001	1190	1220	6873	0.030	4.0	0.05	0.005	0.020	7.41	0.020
A001	1220	1240	6874	0.060	4.0	0.04	0.005	0.010	4.41	0.020
A001	1240	1263	6875	0.240	15.0	0.16	0.005	0.610	6.82	0.170
A001	1290	1320	6876	0.050	3.0	0.03	0.005	0.001	4.36	0.020
A001	1320	1350	6877	0.030	2.0	0.05	0.005	0.030	3.49	0.010
A001	1350	1370	6878	0.080	5.0	0.04	0.005	0.010	4.27	0.020
A001	1370	1393	6879	0.010	1.0	0.03	0.005	0.005	4.17	0.005

R                   END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH262 NO JUL86DJHRBPG&D JUL86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEDCODE  
 S000 00 457 MT 312.7 090.0 -45.0 6033.06 7496.15 1213.20  
 S001 457 1372 312.7 090.0 -44.0  
 S002 1372 2478 312.7 090.0 -44.0  
 S003 2478 3127 312.7 090.0 -44.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 244 OVBN P  
 R :TRICONED - NO CORE  
 / 244 270 20 3A100Z << VU P <<<  
 L 00 AN  
 R :FE OXIDE STAINS ON FRACTS :VUGS MAY BE CAUSED BY DISSOLUTION  
 R OF PY.  
 / 270 300 30 3A200Z << P <<<  
 L 06 AN  
 R :FE OXIDE STAINS ON FRACTS.  
 / 300 330 18 3A100Z << P <<<\*<  
 L 00 AN  
 R :TO 3A20/0C :FE OXIDE STAIN ON SOME FRACTS :NOTE -CHERT CLASTS  
 R ARE LOCALLY INDISTINCT (SILICIFICATION?).  
 / 330 372 22 3A100Z << P <<<  
 L 10 AN CL 070  
 R :AS ABOVE 300 TO 330 :MINOR FE OXIDE STAIN ON FRACTS :CORE  
 R HEAVILY BROKEN TO 34.1 M.  
 R :MOST OF CORE LOSS FROM 33-34.1 M. :LOWER CNT SHARP AND REG.  
 R :TO 3B LOCALLY :AGAIN THERE SEEMS TO BE A SILICA OVERPRINT ON  
 R THE CLASTS.  
 / 372 409 24 3G12CL << P <<<+<  
 L 07 5G  
 R :TO 3F LOC. :MINOR OXIDE STAINS ON FRACTS. :LOWER CNT NOT  
 R OBSERVED.  
 / 409 437 21 3A100Z << P <<<+  
 L 09 AN <<  
 R :AS ABOVE 33.0-37.2 M :LOWER CNT GRADATIONAL :TR FE OXIDES ON  
 R FRACTS.  
 / 437 450 13 3B100Z << P <<<  
 L 05 AN <<  
 R :W/10% 1C INTERLEVED :LOWER CNT SHARP BUT VERY IRREGULAR.  
 / 450 480 29 3G12CL << P <<<(<  
 L 04 5G  
 R :TO AG LOCALLY :TO MOD FRACT LOCALLY.  
 / 480 510 29 3G12CL << P <<<(<  
 L 06 5G <<  
 R :REMARKS AS ABOVE.  
 / 510 540 30 3G12CL << P <<<\*<  
 L 05 5G  
 R :REMARKS AS ABOVE.  
 / 540 570 30 3G12CL << P <<<\*<  
 L 11 5G <<  
 R :REMARKS AS ABOVE :NOTE-FINE ASH  
 / 570 600 29 3G12CL << P <<<  
 L 5G

R :REMARKS AS ABOVE.  
 / 600 628 28 3G12CL << P <+<<  
 L 22 56 <<  
 R :REMARKS AS ABOVE :LOWER CNT NOT OBSERVED.  
 / 628 660 32 3A100Z << P <<<+  
 L 27 AN  
 R :DISTINCT CLASTS TO 20 MM. (WHITE AND GREY)  
 / 660 690 30 3A100Z << P <<<+  
 L 13 AN  
 R :REMARKS AS ABOVE.  
 / 690 720 30 3A120Z << P <.<.  
 L 10 AN  
 R :VERY WEAK << TEXT :OTHER REMARKS AS ABOVE.  
 / 720 750 30 3A100Z << P <.<.  
 L 06 AN  
 R :REMARKS AS ABOVE  
 / 750 785 25 3A100Z << P <<<\*  
 L 04 AN  
 R :MOD << TEXT LOC.  
 / 797 797 X D F/ 010  
 R :CLAY GOUGE.  
 / 785 830 30 3G22CL <<BR P <\*<<)  
 L 18 AG  
 R :LOCAL ZONES OF BRECCIA BETWEEN 78.5 & 80.2 M. (50%) W/ QZ +  
 R PY MATRIX.  
 R :CL ALSO IN << ENVELOPES :FAULT @ 80.2 M.  
 / 830 851 20 3G22CL <<BR P <\*<<)  
 L 14 AG  
 R :LOCAL BRECCIA ZONES 84.4-85.1 M W/ QZ + PY MATRIX. :CL ALSO  
 R IN << ENVELOPES.  
 / 851 860 09 8A02CL A\* P CU 075  
 L 08 AG CL 060  
 R :LOWER CNT SLIGHTLY IRREGULAR :AMYGDS CONCENTRATED NEAR CNTS.  
 / 860 890 28 3G22CL << P <)<<)  
 L 15 5G  
 R :CL ALSO IN << ENVELOPES  
 / 890 920 30 3G22CL << P <)<\*<\*  
 L 25 5G <\*  
 R :TO WEAK << TEXT LOC. :CL << ENVELOPES.  
 / 920 941 20 3G12CL << P <)<\*  
 L 15 5G CL 054  
 R :CL ALSO IN << ENVELOPES.  
 / 941 980 37 3A100Z << P BD 058 <<<.  
 L 33 AN  
 R :CP AT TOP OF INT ONLY :0.1 M. 3G INTERBEDDED @94.6 M.  
 / 980 1020 34 3A100Z << P <<.  
 L 16 AN  
 R :VERY WEAK << TEXT :NOTE-NO CORE 100.9-101.5 (TUBE DIDN'T LOCK)  
 R :LOWER CONTACT NOT OBSERVED  
 / 1020 1040 19 3F22CL << P <(<<).<(  
 L 14 5G  
 / 1040 1070 30 3F23CLMS << P <)<(<)  
 L 22 TG  
 R :POSSIBLY 2C : TO 3F34 LAC : CL ALSO IN << ENVELOPES  
 / 1070 1100 30 3F23CLMS << P <)<(<)

L 16 TG << <<  
 R :CL ALSO IN << ENVELOPES  
 / 1100 1130 29 3F35MS << P <.<\*<.  
 L 12 ST  
 R :TO 3F23 LOC.  
 / 1130 1160 30 3F25MS << P <)<.  
 L 03 ST  
 R :TO 3F13 LOC.  
 / 1160 1190 29 3G24CLMS << P <(<)  
 L 18 TG  
 R :TO 3F25 LOC. : 3F/3G CONTACT IS ARBITRARY(V.GRADATIONAL)  
 / 1190 1216 26 3G24CLMS << P <.<\*<.  
 L 15 TG CL 025  
 R :TO 2F25 LOC.  
 / 1216 1250 34 3A30QZ << P <)<=.  
 L 29 AW  
 / 1250 1280 29 3A20QZ <<VU P <)<+.  
 L 14 AW  
 / 1280 1310 29 3A20QZ << P <)<+.  
 L 13 AW <.  
 / 1310 1340 30 3A20QZ << P <(<\*  
 L 23 AW <.  
 / 1340 1370 30 3A20QZ << P <(<).<.  
 L 24 AW  
 R :TR. TT?  
 / 1370 1400 30 3A20QZ << P <(<)  
 L 26 AW  
 / 1400 1430 30 3A20QZ << P <(<)  
 L 25 AW  
 / 1430 1472 42 3A20QZ << P <(<)  
 L 25 AW CL 035  
 R :VL @ LOWER CNT. THEREFORE NOT NECESSARILY BEDDING  
 / 1472 1503 31 3B20QZ << P <+<+.  
 L 18 AW  
 R :LOWER CNT. NOT OBSERVED  
 / 1503 1536 33 3A20QZ << P <)<+.  
 L 22 AW CL 022  
 R :<< RUNS RIGHT ALONG LOWER CONTACT  
 / 1536 1580 44 2C23CLMS << P <)<\*<+<.  
 L 36 TG  
 / 1580 1610 30 2C25MS << P <(<=<.  
 L 26 ST  
 R :TO 2C23 LOC :UPPER CNT GRADATIONAL  
 / 1610 1658 30 2C24MSCL << P <)<\*<+.  
 L 15 GT <.  
 R :10-15% 3B INTERLEVED  
 / 1658 1686 28 2D13 << P <(<)<+<-.  
 L 21 AG  
 R :LOC 2C INTERBEDDED, NO SHARP CONTACT  
 / 1686 1730 42 2C24MSCL << P <(<+<+<\*  
 L GT  
 R :LOC 2C44, GOOD CP MINERALIZATION  
 / 1730 1760 30 2C24MSCL << P <(<+<).<.  
 L 21 GT  
 / 1760 1790 30 2C34MSCL << P <(-)<+<\*.

L 17 GT  
 R :LOC 2D34 INTERBEDDED. SOFT, GREEN, GREASY MINERAL IN <<  
 / 1790 1820 29 2C34MSCL << P <-<) <\*<-  
 L 21 GT  
 R :MINOR TT OCCURRING WITH CP IN <<  
 / 1820 1850 29 2C44MSCL <<BR P <-<) <\*<-  
 L 17 GT  
 R :MINOR BRECCIA  
 / 1850 1880 30 2C34MSCL <<BR P <-<\*<=<-  
 L 21 GT  
 / 1880 1910 29 2C44MSCL << P <-<) <+<()  
 L 11 GT  
 / 1910 1940 30 2C34MSCL << P <(<) <+<()  
 L 21 GT  
 / 1940 1970 30 2C23MSCL << P <+<\*<).<.  
 L 19 TG  
 R :TT AND SL IN << AT 196.6  
 / 1970 2000 30 2C34MSCL <<BR P <-<(<) <.<()  
 L 20 AT  
 R :MINOR BX'D. GOOD TT IN <<  
 / 2000 2030 30 2C34MSCL << P <-<) <+<.<=  
 L 15 GT  
 R :ROCK BECOMING SILICIOUS TOWARDS BOTTOM OF INTERVAL  
 / 2030 2057 26 2C44MSCL <<BR P <(<+<+<()  
 L 11 GT  
 R :MINOR BR'X  
 / 2057 2062 05 BC00 MXCM P CL 40  
 L 02 GT  
 / 2062 2082 20 BB01 TCCM P CL 55  
 L 16 AG D(  
 / 2082 2110 27 2C43MSCL <<BR P F/ 35 <(<) <B.  
 L 06 GT  
 R :CLAY RICH FAULT GOUGE  
 / 2110 2140 28 2C53MSCL <<BR P \* <(<) <.  
 L 09 GTCY  
 / 2140 2160 19 2C53MSCL <<BR P <(<\*<\*<=  
 L 03 GTCL  
 / 2160 2185 24 2C44MSCL <<BR P <(<+<=<-<=  
 L 06 GT  
 / 2185 2194 09 BC01FL P\* P CU 50  
 L 06 GY CL 60  
 / 2194 2230 34 2C44MSCL <<BR P <(<(<)  
 L 03 GTCY  
 R :BR'X ON UPPER CONTACT WITH DYKE  
 / 2230 2260 29 2C44MSCL << P <\*<(<)  
 L 06 GT <(< <=  
 / 2260 2290 30 2C24MSCL << P <)<\*<+  
 L 09 GT <=  
 / 2290 2320 29 2C25MSCL << P <(<(<)  
 L 08 GT  
 R :BX FILLING PY AT 229.1  
 / 2320 2350 29 2C25MSCL << P <(<) <+  
 L 06 ST <=  
 R :CLASSIC 2C25 !  
 / 2350 2380 29 2C24MSCL << P <(<) <.<=

L 05 GT ←  
 R :VERY FINE TT IN WITH HE IN <<'S  
 / 2380 2410 29 2C24MSCL << P <(<\*<)←←-  
 L 02 GT  
 / 2410 2440 29 2C34MSCL << P <(<\*<+<(<  
 L 11 GT <  
 R :TT, HE IN <<'S  
 / 2440 2470 30 2C55MSCL <<BR P <(<\*<+<-<\*  
 L 19 GT <.  
 R :GOOD LOOKING ROCK!!  
 / 2470 2500 29 2C34MSCL << P <(<)<  
 L 05 GT <  
 / 2500 2530 30 2C34MSCL << P <(<)<+<.<.  
 L 11 GT <  
 / 2530 2563 33 2C34MSCL <<BR P <(<+<+ <.  
 L 09 GT <  
 R :MINOR BR'X AT CONTACT WITH DYKE BELOW  
 / 2563 2582 19 8A00 CM P CU 45 <(  
 L 11 BG CL 60 D(←  
 / 2582 2600 18 BC00 CMP\* P CL 60 <(  
 L 06 9T CL 60  
 / 2600 2617 17 8A00 CM P <(  
 L 11 BG D(←  
 R :LOWER CONTACT IRREGULAR  
 / 2617 2636 19 2C55MSCL BR<< P #+=#←  
 L 15 ST <  
 R :COULD BE XENOLITH  
 / 2636 2663 26 8A00 MSCM P CU 60 <(<-  
 L 17 CL 50 D(←  
 / 2663 2669 06 2C55MSCL BR<< P #+=#←  
 L 03 ST #.  
 / 2669 2675 06 8A00 MS P CU 70  
 L 04 2B CL 50 D(←  
 / 2675 2700 23 2C35MSCL <<BR P F/ <(\*<\*<+  
 L 11 ST  
 R :MINOR BR'X UNDER DYKE. FAULT GOUGE 268.3 TO 268.5  
 / 2700 2723 23 2C24MSCL << P <(\*<\*)←  
 L 06 GT  
 / 2723 2760 36 2C12CL << P <(<-<)  
 L 06 4G  
 R :BANG! GREEN ROCK, FASTEST TRANSITION I'VE SEEN!  
 / 2760 2790 28 2C24MSCL << P <(\*<)<  
 L 00 GT  
 R :CORE VERY BROKEN  
 / 2790 2820 28 2C24MSCL << P <(<+<+  
 L 00 GT  
 / 2820 2850 30 2C12CL << P <(<)-<\*  
 L 11 TG  
 / 2850 2880 30 2C12CL << P <(<+<+<.  
 L 17 TG  
 / 2880 2910 30 2C12CL << P <(+<-<)  
 L 13 SG  
 / 2910 2940 30 2C12CL << P <(+<-<\*  
 L 11 SG  
 / 2940 2968 27 2C23CLMS << P <(\*<(<+

L 06 GT  
 / 2968 2997 29 8801 <<P\* P CL 25 <-  
 L 19 BG CM D  
 / 2997 3031 33 2C23CLMS << P <+<\*<+<.  
 L 08 GT <-  
 / 3031 3044 13 1C12CL << P <-<(<  
 L 03 5G  
 / 3044 3127 81 2C12CL << P <+<(<\*.  
 L 36 TG  
 R :CONTAINS TO SMALL (0.1 M) INTERVALS OF 1C. TUFF ALSO CONTAINS  
 R :OCCASIONAL CHERT PEBBLES.  
 R :END OF HOLE AT 312.7 M

A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOV/SAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R :TRICONED - NO CORE

A001	244	270	6814	0.04	0.5	0.07	0.005	0.005	1.10	0.001	
A001	270	300	6815	0.04	0.5	0.05	0.010	0.001	1.88	0.005	
A001	300	330	6816	0.09	1.0	0.05	0.020	0.010	1.86	0.010	
A001	330	360	6817	0.10	0.5	0.05	0.005	0.010	1.14	0.005	
A001	360	390	6818	0.14	0.5	0.09	0.005	0.010	2.30	0.005	
A001	390	420	6819	0.09	0.5	0.07	0.005	0.005	2.86	0.005	
A001	420	450	6820	0.15	0.5	0.08	0.005	0.001	1.86	0.005	
A001	450	480	6821	0.11	0.5	0.08	0.001	0.005	3.46	0.005	
A001	480	510	6822	0.13	1.0	0.07	0.001	0.001	4.26	0.005	
A001	510	540	6823	0.04	0.5	0.05	0.005	0.001	4.54	0.005	
A001	540	570	6824	0.03	0.5	0.03	0.005	0.001	3.87	0.005	
A001	570	600	6825	0.03	1.0	0.04	0.005	0.001	4.37	0.005	
A001	600	630	6826	0.07	1.0	0.03	0.001	0.010	4.55	0.005	
A001	630	660	6827	0.06	1.0	0.05	0.005	0.001	1.46	0.001	
A001	660	690	6828	0.06	0.5	0.04	0.010	0.001	1.10	0.005	
A001	690	720	6829	0.02	0.5	0.04	0.010	0.010	0.90	0.005	
A001	720	750	6830	0.05	0.5	0.05	0.005	0.001	1.14	0.010	
A001	750	780	6831	0.08	1.0	0.07	0.010	0.001	2.07	0.010	
A001	780	810	6832	0.11	4.0	0.08	0.040	0.005	3.18	0.020	
A001	810	830	6833	0.02	0.5	0.04	0.005	0.001	2.69	0.005	
A001	830	851	6834	0.06	2.0	0.07	0.010	0.020	3.45	0.005	
R	851	860	:DYKE-NO SAMPLE								
A001	860	890	6835	0.03	1.0	0.05	0.005	0.001	4.29	0.005	
A001	890	920	6836	0.05	1.0	0.09	0.001	0.001	4.08	0.005	
A001	920	950	6837	0.10	0.5	0.07	0.005	0.001	3.01	0.005	
A001	950	980	6838	0.05	1.0	0.03	0.005	0.001	0.89	0.005	
A001	980	1009	6839	0.03	1.0	0.04	0.005	0.001	1.33	0.010	
R	1009	1015	:NO CORE-TUBE DIDN'T LOCK								
A001	1015	1040	6840	0.05	0.5	0.05	0.005	0.001	2.17	0.005	
A001	1040	1070	6880	0.07	1.0	0.06	0.010	0.005	3.82	0.010	
A001	1070	1100	6881	0.04	0.5	0.03	0.005	0.005	3.37	0.010	
A001	1100	1130	6882	0.19	9.0	0.05	0.050	0.010	4.89	0.020	
A001	1130	1160	6883	0.14	3.0	0.05	0.010	0.001	4.54	0.040	
A001	1160	1190	6884	0.31	5.0	0.05	0.005	0.010	4.85	0.005	
A001	1190	1220	6885	0.15	5.0	0.04	0.010	0.001	4.56	0.050	
A001	1220	1250	6886	0.03	2.0	0.05	0.010	0.010	4.73	0.010	
A001	1250	1280	6887	0.03	2.0	0.04	0.010	0.020	2.01	0.005	

A001	1280	1310	6888	0.05	2.0	0.03	0.100	0.020	2.66	0.030
A001	1310	1340	6889	0.04	2.0	0.04	0.010	0.010	2.44	0.020
A001	1340	1370	6890	0.05	2.0	0.04	0.010	0.005	2.58	0.005
A001	1370	1400	6891	0.02	2.0	0.03	0.010	0.010	4.22	0.005
A001	1400	1430	6892	0.02	1.0	0.03	0.010	0.005	2.71	0.005
A001	1430	1460	6893	0.03	1.0	0.02	0.005	0.005	2.18	0.010
A001	1460	1490	6894	0.05	3.0	0.04	0.020	0.020	4.71	0.020
A001	1490	1520	6895	0.01	1.0	0.03	0.005	0.010	4.83	0.005
A001	1520	1550	6896	0.04	1.0	0.12	0.005	0.010	3.93	0.005
A001	1550	1580	6897	0.04	2.0	0.09	0.005	0.020	5.33	0.030
A001	1580	1610	6898	0.03	1.0	0.02	0.005	0.010	5.74	0.005
A001	1610	1640	6899	0.05	3.0	0.06	0.005	0.010	5.02	0.040
A001	1640	1670	6900	0.09	2.0	0.04	0.010	0.001	4.54	0.005
A001	1670	1700	6901	0.30	4.0	0.04	0.010	0.020	4.34	0.005
A001	1700	1730	6902	1.48	26.0	0.08	0.010	0.010	6.49	0.010
A001	1730	1760	6903	0.86	11.0	0.04	0.005	0.005	5.04	0.005
A001	1760	1790	6904	0.32	9.0	0.03	0.005	0.010	4.96	0.001
A001	1790	1820	6905	0.97	26.0	0.08	0.010	0.020	5.57	0.005
A001	1820	1850	6906	0.41	22.0	0.13	0.010	0.030	7.76	0.010
A001	1850	1880	6907	0.16	11.0	0.11	0.010	0.020	10.35	0.020
A001	1880	1910	6908	0.23	5.0	0.04	0.010	0.005	6.42	0.001
A001	1910	1940	6909	0.44	8.0	0.04	0.005	0.005	6.85	0.005
A001	1940	1970	6910	0.11	3.0	0.05	0.005	0.001	4.70	0.140
A001	1970	2000	6911	0.16	16.0	0.10	0.005	0.020	5.48	0.260
A001	2000	2030	6912	0.52	25.0	0.06	0.030	0.080	5.17	0.460
A001	2030	2057	6913	0.18	18.0	0.09	0.001	0.100	5.93	0.020
R	2057	2082	:DYKE-NO SAMPLE							
A001	2082	2110	6914	0.27	22.0	0.07	0.001	0.001	4.62	0.005
A001	2110	2140	6915	0.23	9.0	0.04	0.020	0.001	4.11	0.005
A001	2140	2160	6916	0.14	8.0	0.05	0.020	0.005	3.48	0.005
A001	2160	2185	6917	0.19	12.0	0.07	0.040	0.020	6.35	0.005
R	2185	2194	:DYKE-NO SAMPLE							
A001	2194	2230	6918	0.03	3.0	0.04	0.001	0.001	3.95	0.001
A001	2230	2260	6919	0.03	10.0	0.04	0.005	0.001	4.39	0.001
A001	2260	2290	6920	0.03	22.0	0.06	0.020	0.001	8.57	0.001
A001	2290	2320	6921	0.02	2.0	0.05	0.005	0.001	8.50	0.001
A001	2320	2350	6922	0.07	16.0	0.08	0.020	0.001	4.88	0.005
A001	2350	2380	6923	0.08	34.0	0.07	0.020	0.001	3.95	0.005
A001	2380	2410	6924	0.14	83.0	0.08	0.005	0.020	3.85	0.020
A001	2410	2440	6925	0.83	234.0	0.13	0.130	0.100	4.08	0.070
A001	2440	2470	6926	0.91	1030.0	0.19	0.480	0.070	5.25	0.170
A001	2470	2500	6927	0.22	173.0	0.10	0.080	0.020	4.75	0.040
A001	2500	2530	6928	0.51	511.0	0.14	0.240	0.050	5.79	0.080
A001	2530	2563	6929	0.03	24.0	0.07	0.005	0.005	4.66	0.001
R	2563	2617	:DYKE-NO SAMPLE							
A001	2617	2636	6930	0.07	47.0	0.12	0.020	0.001	4.86	0.005
R	2636	2663	:DYKE-NO SAMPLE							
A001	2663	2669	6931	0.03	23.0	0.12	0.005	0.001	8.50	0.001
R	2669	2675	:DYKE-NO SAMPLE							
A001	2675	2700	6932	0.03	31.0	0.05	0.005	0.001	9.40	0.005
A001	2700	2730	6933	0.005	0.1	0.06	0.001	0.001	5.07	0.001
A001	2730	2760	6934	0.005	0.5	0.05	0.001	0.001	4.39	0.001
A001	2760	2790	6935	0.005	0.1	0.04	0.001	0.001	3.66	0.001
A001	2790	2820	6936	0.005	0.1	0.03	0.001	0.001	5.47	0.001
A001	2820	2850	6937	0.02	0.1	0.07	0.001	0.001	4.67	0.001

A001	2850	2880	6938	0.07	0.1	0.06	0.001	0.001	5.39	0.001
A001	2880	2910	6939	0.02	0.1	0.08	0.001	0.001	4.03	0.001
A001	2910	2940	6940	0.02	0.1	0.04	0.001	0.001	4.12	0.001
A001	2940	2968	6941	0.03	2.0	0.03	0.001	0.001	3.25	0.001
R	2968	2997	:DYKE-NO SAMPLE							
A001	2997	3030	6942	0.10	0.5	0.04	0.001	0.001	2.65	0.001
A001	3030	3060	6943	0.03	0.5	0.05	0.001	0.001	3.17	0.001
A001	3060	3090	6944	0.02	0.5	0.07	0.001	0.001	3.59	0.001
A001	3090	3127	6945	0.03	0.5	0.03	0.001	0.001	4.22	0.001
R			END OF ASSAYS - END OF LOG							

IDEN6B0201 X86CH263 NO JUL86RBP G&D JUL86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 552 MT 195.7 062.0 -45.0 5793.69 7548.10 1194.91  
 S001 552 1515 195.7 062.0 -44.0  
 S002 1515 1957 195.7 062.0 -44.5  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 37 OVBN P  
 R :TRICONED - NO CORE  
 / 37 61 20 2C12CL << P <(<-<)  
 L 00 66  
 / 61 85 15 2C12CL << P <(< -  
 L 00 66  
 R :CORE BROKEN, FE STAIN  
 / 85 140 00 NREC P  
 L 00  
 R :TRICONED AGAIN DOWN TO 14.0 - NO CORE  
 / 140 170 22 2C12CL << P <\*<(<)  
 L 00 TG <-  
 / 170 198 23 2C22CL << P <\*<-<)  
 L 03 56  
 R :FRACTURES STILL RUSTY  
 / 198 238 32 8C00 P\* P BN 40 D.  
 L 09 9G  
 / 238 270 27 2C12CL << P <\*<(<)  
 L 00 66  
 / 270 300 28 2C12CL << P <\*<) <\*<  
 L 05 66  
 / 300 330 28 2C12CL << P <\*<\*<  
 L 09 AG  
 R :FRACTURES STILL RUSTY  
 / 330 360 29 2C12CL << P <\*<-<)  
 L 00 AG  
 / 360 390 29 2C12CL << P <\*<(<)  
 L 00 AG  
 / 390 420 28 2C12CL << P <\*<-<)  
 L 00 AG  
 R :SOME BLEACHING ON <<'S  
 / 420 450 26 2C12CL << P <(< <\*<  
 L 00 AG  
 R :RUSTY FRACTURES END IN THIS INTERVAL. CORE VERY BROKEN.  
 / 450 546 30 2C12CL << P <\*<\*<.  
 L 00 AG  
 R :CP IN << AT 53.7 CORE IS RUMBLE, NO FAULT GOUGE THOUGH.  
 / 546 551 04 BB01FL P\*CM P  
 L 00 6A <<VU  
 / 551 570 18 2C24MS << P <\*<-<)  
 L 00 GT  
 R :UPPER CONTACT WITH DYKE IRREGULAR  
 / 570 600 29 2C23MS << P <\*<(<)  
 L 05 GT  
 / 589 590 X D V/ 50 V5V2 V=V=  
 L V1

/	600	637	35	2C13MS	<<	P	<*<(<)		
L			03	AG					
/	637	652	15	BB01	P*TC	P CU	45	<-	
L			09	4A		CL	50	D-	
/	652	680	27	2C23MS	<<	P	<)(<-<)		
L			00	GT					
R	:CORE VERY BROKEN								
/	680	710	29	2C34MS	<<	P	<)(<+<()		
L			02	GT					
/	710	740	29	2C34MS	<<BR	P	<)(<=<+		
L			00	GT					
/	740	770	25	2C23MS	<<	P	<)(<=<-		
L			00	GT					
R	:MASSIVE CG. PYRITE SEAM AT 75.3, BUT POOR RECOVERY								
/	770	800	26	2C23MS	<<	P	<)(<()		
L			00	GT					
/	800	830	29	2C22	<<	P	<)(<+<+<.		
L			00	GA					
/	830	860	29	2C24MS	<<	P	<*<+<+<-		
L			03	AT					
/	860	890	28	2C34MS	<<	P	<(<+<=<(<?		
L			03	6T					
/	890	944	43	2C35M6	<<BR	P	<(<+<+<-		
L			03	6T					
R	:POOR RECOVERY								
/	944	961	17	BB00	TCCM	P CU	30	<()	
L			08	2A		CL	25	D-	
/	961	986	24	2C65	<<	P	<-#1#2#(		
L			09					#-	
R	:MINOR BB AT 96.7								
/	986	1038		BB00	CMTc	P CU	20	<()	
L				3A		CL	35	D-	
/	1038	1052	14	2C44MS	<<	P	<*<(<+<()		
L			00						
/	1052	1100	47	BB01FL	CM	P	<)D.		
L			21	5A					
R	:CONTACTS NOT PRESERVED								
/	1100	1130	29	2C44MS	<<	P	<*<+<=<-		
L			09	GT					
R	:LOTS OF DISSEM PY AS WELL								
/	1130	1160	27	2C44MS	<<BR	P	<(<)<+<()		
L			00	AT					
/	1160	1190	29	2C33MS	<<	P	<(<+<+<-		
L			00	AT					
/	1190	1199	09	BB00	MS<<	P CL	65	<()	
L			06	GA	CM				
/	1199	1209	09	2C95MSQZ	BR<<	P	#=		
L			03	6T					
/	1209	1262	52	BB00	MS	P	<()		
L			26	GA					
R	:CONTACTS NOT PRESERVED								
/	1262	1304	40	2C34MS	<<BR	P	<-<+<+<.<?		
L			08	AT					
/	1304	1316	12	BB00	CM<<	P CU	65	<-	
L			08	GB		CL	35	D-	

/ 1316 1350 33 2C24MS <<BR P <><>+
   
 L 09 AT
   
 / 1350 1380 29 2C34MS <<BR P <><+<+
   
 L 06 AT
   
 / 1380 1410 30 2C34MS <<BR P <<+<+
   
 L 15 AT
   
 / 1410 1440 30 2C34MS << V/ 65 <\*<=<+
   
 L 17 AT
   
 / 1440 1470 30 2C34MS << P V/ 70 <><=<+
   
 L 05 AT
   
 R :BIG VEINS IN LAST TWO INTERVALS ARE QZ-PY, 5 CM WIDE
   
 / 1470 1500 30 2C24MS << P <<<>+
   
 L 07 AT
   
 / 1500 1530 29 2C24MS << P V/ 65 <-<>+<.
   
 L 05 AT
   
 R :VEIN IS PY-QZ, 5 CM WIDE
   
 / 1530 1560 29 2C34MS << P <<+<+
   
 L 05 GT
   
 / 1560 1590 30 2C34MS << P <-<+<+ <.
   
 L 09 AT
   
 / 1590 1620 30 2C34MS <<BR P <-<+<+<.<\*
   
 L 11 GT
   
 R :GOOD TT, IN << AND ANGULAR BX AT 161.3
   
 / 1620 1650 30 2C55MSQZ <<BR P <.<=<+ <(
   
 L 16 AT
   
 R :BX WEAK., TT IN <<
   
 / 1650 1680 30 2C34MS <<BR P <<<+<+ <(
   
 L 09 AT
   
 / 1680 1710 30 2C33MSCL << P <\*<<(\*
   
 L 15 GT
   
 / 1710 1740 28 2C34MS <<BR P <<<(< <(
   
 L 03 AT
   
 R :MINOR BX'D
   
 / 1740 1770 28 2C34MS << P <\*<+<+ <-
   
 L 00 AT
   
 / 1770 1800 29 2C33MS << P <\*<+<+ <.
   
 L 05 AT
   
 R :<< WITH TT-SL AT 178.6, ONLY OCCURRANCE
   
 / 1800 1830 30 2C23MSCL << P <><>()
   
 L 09 GT
   
 R :ROCK TURNING GREEN!
   
 / 1830 1862 31 2C33MS << P <\*<+<+<.<(
   
 L 00 GT <-<-
   
 R :ESSENTIALLY ALL TT, SL, CP OCCUR FROM 185.8 TO 186.1
   
 / 1862 1890 28 2C34MS << P <<=<+
   
 L 09 AT <-
   
 / 1890 1923 32 2C33MSCL << P <\*<+<+<.
   
 L 09 GT <(
   
 / 1923 1957 33 2C23MSCL << P <\*<>()
   
 L 12 AT
   
 R :END OF HOLE
   
 A001
   
 ALAB EQUITY MINESITE LABORATORY
   
 ATYP ASSAY
   
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

ALMM		RCOV/SAMPLE	RQD %	CU	G/TAG	G/TAU	% SB	% AS	% FE	% ZN
R	00	37 :TRICONED - NO CORE								
A001	37	61	6946	0.03	2.0	0.01	0.005	0.010	4.17	0.010
A001	61	85	6947	0.02	0.5	0.02	0.005	0.001	2.76	0.005
R	85	140 :TRICONED - NO CORE								
A001	140	170	6948	0.03	1.0	0.02	0.001	0.001	3.75	0.005
A001	170	198	6949	0.02	0.5	0.06	0.001	0.020	3.50	0.005
R	198	238 :DYKE - NO SAMPLE								
A001	238	270	6950	0.04	1.0	0.02	0.005	0.001	3.22	0.005
A001	270	300	6951	0.05	0.5	0.03	0.005	0.005	3.88	0.005
A001	300	330	6952	0.03	0.5	0.04	0.005	0.010	2.91	0.005
A001	330	360	6953	0.03	0.5	0.01	0.001	0.030	3.14	0.005
A001	360	390	6954	0.04	0.5	0.02	0.001	0.010	2.54	0.005
A001	390	420	6955	0.06	1.0	0.02	0.005	0.005	3.80	0.005
A001	420	450	6956	0.09	2.0	0.01	0.005	0.001	3.38	0.010
A001	450	540	6957	0.06	1.0	0.02	0.005	0.005	3.05	0.030
A001	540	570	6958	0.06	1.0	0.04	0.001	0.010	3.58	0.030
A001	570	600	6959	0.11	2.0	0.11	0.001	0.140	3.85	0.170
A001	600	639	6960	0.03	0.5	0.02	0.010	0.010	3.99	0.010
R	639	652 :DYKE - NO SAMPLE								
A001	652	680	6961	0.05	3.0	0.03	0.005	0.030	3.08	0.210
A001	680	710	6962	0.39	6.0	0.04	0.005	0.001	3.55	0.005
A001	710	740	6963	0.03	1.0	0.03	0.005	0.020	3.50	0.005
A001	740	770	6964	0.14	2.0	0.02	0.005	0.001	6.20	0.005
A001	770	800	6965	0.11	4.0	0.02	0.005	0.001	3.44	0.005
A001	800	830	6966	0.06	1.0	0.03	0.005	0.005	3.69	0.005
A001	830	860	6967	0.08	2.0	0.03	0.005	0.010	2.47	0.020
A001	860	890	6968	0.29	12.0	0.03	0.010	0.030	3.62	0.300
A001	890	944	6969	0.19	10.0	0.02	0.005	0.005	2.34	0.010
R	944	961 :DYKE - NO SAMPLE								
A001	961	986	6970	0.16	10.0	0.12	0.005	0.030	7.09	0.010
R	986	1038 :DYKE - NO SAMPLE								
A001	1038	1052	6971	0.47	14.0	0.03	0.005	0.010	2.84	0.010
R	1052	1100 :DYKE - NO SAMPLE								
A001	1100	1130	6972	0.38	11.0	0.04	0.001	0.010	5.47	0.005
A001	1130	1160	6973	0.51	20.0	0.04	0.070	0.010	5.24	0.030
A001	1160	1190	6974	0.14	8.0	0.04	0.060	0.001	5.36	0.030
R	1190	1199 :DYKE - NO SAMPLE								
A001	1199	1209	6975	0.02	1.0	0.03	0.005	0.001	2.46	0.005
R	1209	1262 :DYKE - NO SAMPLE								
A001	1262	1283	6976	0.03	2.0	0.05	0.005	0.010	3.78	0.005
A001	1283	1304	6977	0.05	4.0	0.07	0.005	0.001	4.18	0.005
R	1304	1316 :DYKE - NO SAMPLE								
A001	1316	1350	6978	0.07	4.0	0.04	0.005	0.010	3.69	0.005
A001	1350	1380	6979	0.08	3.0	0.07	0.005	0.001	3.98	0.005
A001	1380	1410	6980	0.04	3.0	0.06	0.010	0.010	5.94	0.005
A001	1410	1440	6981	0.02	1.0	0.08	0.010	0.001	6.87	0.005
A001	1440	1470	6982	0.02	1.0	0.03	0.005	0.001	4.85	0.005
A001	1470	1500	6983	0.01	1.0	0.03	0.005	0.001	4.04	0.005
A001	1500	1530	6984	0.01	3.0	0.04	0.005	0.020	4.72	0.005
A001	1530	1560	6985	0.04	2.0	0.04	0.020	0.010	4.32	0.010
A001	1560	1590	6986	0.03	3.0	0.03	0.010	0.001	4.28	0.090
A001	1590	1620	6987	0.19	38.0	0.11	0.080	0.010	3.44	5.140
A001	1620	1650	6988	0.08	10.0	0.07	0.040	0.020	4.41	0.940
A001	1650	1680	6989	0.02	10.0	0.03	0.010	0.030	3.87	0.360

A001	1680	1710	6990	0.04	5.0	0.08	0.010	0.001	3.61	0.380
A001	1710	1740	6991	0.04	13.0	0.04	0.020	0.020	4.00	0.430
A001	1740	1770	6992	0.01	2.0	0.03	0.010	0.010	4.42	0.160
A001	1770	1800	6993	0.005	2.0	0.02	0.010	0.020	4.42	0.010
A001	1800	1830	6994	0.02	3.0	0.04	0.010	0.005	5.13	0.005
A001	1830	1862	6995	0.25	99.0	0.06	0.110	0.005	5.24	0.810
A001	1862	1890	6996	0.02	5.0	0.02	0.020	0.005	6.48	0.010
A001	1890	1923	6997	0.09	0.5	0.06	0.040	0.005	4.99	0.010
A001	1923	1957	6998	0.01	0.5	0.02	0.005	0.005	4.20	0.005

R :END OF ASSAYS - END OF HOLE

R END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH264 NQ JUL86RBP G&D JUL86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GEOCODE  
 S000 00 488 MT 251.5 090.0 -45.0 5611.87 7435.93 1107.05  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 104 DVBN P  
 R :TRICONED - NO CORE  
 / 104 130 26 3F11CL << P <)<+<\*<  
 L 05 GA  
 R :VERY LITTLE RUST ON <<  
 / 130 160 30 3F11CL << P <+<)<\*<  
 L 19 AG  
 / 160 190 30 3F13CLMS << P <)<)<\*<  
 L 15 GA  
 R :MINOR MS-QZ ALT'N ENVELOPE ON <<  
 / 190 220 30 3F12CL << P <+<(<  
 L 17 GA  
 / 220 247 27 3F13CLMS << P <)<+<(<  
 L 09 TG  
 / 247 280 33 3A11QZ << P <(<+<\*<  
 L 12 AW  
 R :TYPICAL, VERY SILICOUS, CHERT PEBBLE CONGLOMERATE  
 / 280 310 30 3A21QZ << P <(<+<\*<  
 L 14 AW  
 / 310 340 30 3A21QZ << P V/ 25 <(<=<+ <.  
 L 10 AW  
 R :NOT SURE ABOUT ARSENO, VERY SMALL OCCURRANCE WITH QZ-PY  
 / 340 370 30 3A21QZ << P <(<+<\*<  
 L 09 AW  
 / 370 397 27 8C02CY P\*CM P CU 45 <-  
 L 09 WT CL 45  
 / 397 430 33 3A11QZ << P <(<)<\*<  
 L 15 AW  
 / 430 460 29 3A21QZ << P <(<+<\*<  
 L 09 AW  
 / 460 499 38 3A21QZ << P <(<+<\*<  
 L 08 AW  
 / 499 505 06 3E11 << P BD 50 <(<(<\*<  
 L 04 TG CL 50  
 R :TOP CONTACT GRADATIONAL, BOTTOM SHARP!  
 / 505 569 53 3A11QZ << P <(<\*<)<.  
 L 18 AW  
 R :MINOR CP IN << AT 53.1  
 / 569 616 46 3B11QZ << P BD 50 <\*<)<)<.  
 L 21 AG CL 90  
 R :TOP CONTACT GRADATIONAL, BOTTOM SHARP. MINOR CP AT 58.5  
 R :BOTTOM CONTACT IRREGULAR  
 / 616 670 52 3A11QZ << P <(<)<\*<  
 L 14 AW <  
 / 670 700 29 3A11QZ << P <.<+<(<  
 L 06 AW <-  
 R :RUST ON FRACTURES (MINOR)  
 / 700 729 28 3A21QZ << P <.<+<\*<

L 11 AW  
 R : LOWER CONTACT IS SHARP, BUT IRREGULAR  
 / 729 760 31 3F12CL << P <)<+<<.  
 L 19 AG  
 R : SMALL (0.1 M) 3B AT TOP OF INTERVAL. STRAT COULD BE UNIT 2?  
 / 760 790 30 3F22CL << P <+<+<<.  
 L 17 AG  
 / 790 820 30 3F22CL << P V/ 40 <(<+<\*.  
 L 15 AG  
 R : TUFF CONTAINS ABUNDANT BLACK SHARDS. MINOR QZ-SER ALT'N ON  
 R : SOME <<  
 / 820 846 26 3F23CLMS << P <\*<)<(<.  
 L 09 TG  
 / 846 858 11 3B12CL << P <(<)<(<.  
 L 03 AG  
 R : UPPER CONTACT IS GRADATIONAL OVER 0.3 M  
 / 858 864 05 8A01 << P <\*  
 L 02 7G CL 70 <\*<)<-  
 / 864 873 09 3B12CL << P BD 70  
 L 03 AG  
 R : LOWER CONTACT GRADATIONAL, CONTAINS 0.2 CM WIDE 2C. TO BEDDING  
 / 873 890 17 3J12CL << P BD 70 <(<)<(  
 L 09 AG  
 R : INTERBEDS ARE JUST OVER 1.0 CM WIDE  
 / 890 940 49 2C23CL << P <(<+<\*  
 L 20 TG  
 R : SLIGHT QZ-SER ALT'N ON <<. THIS IS LIKELY THE ACTUAL  
 R : TRANSITION INTO UNIT 2  
 / 940 970 30 2C22CL << P <+<)<)  
 L 11 AG  
 / 970 1000 30 2C23CLMS << P <\*<+<+<(  
 L 19 AT  
 R : MINOR 2D INTERBED  
 / 1000 1030 30 2C22CL << P <\*<(<)<-  
 L 21 AG  
 R : MOST OF CP AT 100.4  
 / 1030 1060 30 2C12CL << P <)<)<\*  
 L 11 AG  
 R : MINOR 2D  
 / 1060 1090 30 2C12CL << P <)<)<\*#- #?  
 L 09 AG  
 R : MOST CP IN SMALL BX AT 107.7 M. MAYBE SOME ARSENO TOO  
 / 1090 1120 28 2C13CLMS << P <+<)<)<-  
 L 06 TG  
 / 1120 1150 30 2C12CL << P <+<)<(<.  
 L 14 AG  
 / 1150 1180 29 2C22CL << P <+<)<)<-<-  
 L 16 AG <- <()  
 R : MINOR QZ-SER ALT'N AT 117.6, WITH TT, SL, CP  
 / 1180 1210 30 2C22CL << P <)<+<)<.  
 L 19 AG  
 R : AGAIN, MINOR QZ-SER ALT'N  
 / 1210 1240 30 2C23CLMS << P <)<)<\*  
 L 19 AG  
 / 1240 1270 30 2C23CLMS << P <)<+<\*

L 1270 1300 17 TG  
 / 1270 1300 30 2C22CL << P <+<) <\*<.  
 L 1300 1330 17 AG  
 / 1300 1330 29 2C32CL << P <+<+<  
 L 1330 1376 12 AG  
 / 1330 1376 44 2C45MSQZ <<BR P #+<+B(  
 L 1376 1386 18 6T  
 / 1376 1386 08 BB01CY <<P\* P CU 40  
 L 1386 1386 00 7A CL 35  
 / 1386 1420 31 2C45MSQZ BR<< P #1#+#(  
 L 1420 1420 17 AT  
 R : NO VISIBLE TT BUT COULD BE LOW GRADE AG  
 / 1420 1450 30 2C54MSQZ <<BR P V/ 65 <1#+#\*  
 L 1450 1480 12 AT  
 / 1450 1480 29 2C34MSQZ <<BR P V/ 60 <=<+<-  
 L 1480 1500 05 AT  
 / 1480 1500 20 2C44MSQZ <<BR P <+<) <-<?  
 L 1500 1571 06 AT  
 / 1500 1571 70 BB01CY <<P\* P CU 50 D(  
 L 1571 1571 36 GA CM CL 65 D-  
 R : CL-CY REPLACE FL LATHS  
 / 1571 1588 17 2C64MSQZ <<BR P #1#+B-  
 L 1588 1588 06 AT  
 / 1588 1594 06 8A02CL <<CM P CU 55 <=  
 L 1594 1594 03 6G CL 60  
 R : PERSAVERSIVE CL ALT'N  
 / 1594 1619 23 2C64MSQZ BR<< P +1#=B-B(  
 L 1619 1619 06 6T  
 R : 0.1 M OF BC AT 160.4. BOTTOM 0.4 M CY RICH BX; LIKELY FAULT  
 R : GOUGE  
 / 1619 1623 04 8C12CY << P CU 50  
 L 1623 1623 00 CL 60  
 / 1623 1643 20 2C54MSQZ BR<< P <=#) B.  
 L 1643 1643 03 AT  
 / 1643 1653 10 8A10 <<CM P CU 65 A=  
 L 1653 1653 10 4G CL 65A\*  
 R : 0.1 M BC MARGINS. SOLID PIECE OF CORE  
 / 1653 1680 27 2C43MSQZ <<BR P #=0=B(B(  
 L 1680 1680 14 AT B-  
 / 1680 1710 29 2C34MSQZ << P <)<1<=<-<-  
 L 1710 1710 13 AT <-  
 / 1710 1740 30 2C34MS << P <)<+<+<.<-  
 L 1740 1740 21 AT <\*  
 / 1740 1770 30 2C34MS << P <)<=<+<-<-B?  
 L 1770 1770 17 AT <\*  
 / 1770 1800 30 2C34MS << P <)<+<) <\*<-  
 L 1800 1800 11 AT <  
 R : TT OCCURS IN << WITH SL, IDENTIFICATION DIFFICULT  
 / 1800 1830 29 2C33MS << P <\*<=<+<(<\*<  
 L 1830 1830 08 AT <)  
 R : MOST SL, TT, CP OCCURS IN TOP HALF OF INTERVAL  
 / 1830 1860 30 2C33MS << P V/ 65 <\*<)<+<-<.  
 L 1860 1860 17 AT <)  
 / 1860 1890 30 2C23MS << P <\*<+<+<-

/ 1890 1920 30 2C23CLMS << P <+<) <+<.  
 L 14 GT  
 / 1920 1950 29 2C23CLMS << P <+<+<) <-  
 L 07 GT <.  
 / 1950 1980 30 2C33CLMS << P <)<) <+<-<?  
 L 09 GT <-  
 R :MINOR 2D  
 / 1980 2010 30 2C43CLMS << P <)<+<=<(<?  
 L 09 TG <  
 R :GENERAL REMARK: MOST OF ABOVE SL, CP, TT OCCURS IN IRREGULAR  
 R :GASHES, ALL THE WAY BACK TO 168.0  
 / 2010 2040 30 2C43CLMS << P <\*<=<+<-  
 L 18 GT  
 / 2040 2078 37 2C43CLMS <<BR P <\*<+<+<) <-  
 L 16 TA <\*  
 R :MINOR BX, NOT AT DYKE CONTACT  
 / 2078 2096 18 BCOOFL P\*CM P A)  
 L 16 9G CL 70  
 / 2096 2130 32 2C44MSQZ << P <+<+<(<\*  
 L 06 AT <-  
 / 2130 2160 30 2C43CLMS << P <)<+<1<) <\*  
 L 12 TA <\*  
 R :MINOR 2D, SPOTTY STRONG DISSEM. PY  
 / 2160 2190 30 2C43MS <<BR P <)<+<=<) <?  
 L 13 AT  
 R :VERY FINE GRAINED GRAY-BLUE IN << WITH CP, TT ?  
 / 2190 2220 30 2C33CLMS << P <+<\*<+<-<?  
 L 15 AT <.  
 R :AS ABOVE  
 / 2220 2250 30 2C33CLMS << P <+<) <+<(<-  
 L 21 AT <-  
 / 2250 2280 30 2C33CLMS <<BR P <+<\*<+<-  
 L 12 AT  
 R :CP OCCURS ONLY AT 227.0  
 / 2280 2310 30 2C33CLMS <<BR P <+<+<=<(  
 L 15 AT  
 / 2310 2340 2C33CLMS << P <+<=<=<(<?  
 L 15 AT #+  
 R :MINOR 2D. LOTS OF SL, NO POSITIVE ID OF TT, BUT SUSPECT SOME  
 R :IN WITH THE SL  
 / 2340 2370 30 2D23CLMS << P <+<=<+ <?  
 L 12 TA <-  
 R :SOME INTERBEDDED 2C. SL OCCURS ONLY IN FIRST 0.2 M OF INTERVAL  
 / 2370 2399 28 2C23CLMS << P <=<+<+  
 L 05 TA  
 / 2399 2408 09 BA11CL <<P\* P D+<+D)  
 L 09 TG  
 R :CONTACTS SHARP, BUT IRREGULAR  
 / 2408 2440 31 2D22CL << P BD 60 <=<\*<)  
 L 09 TA <.  
 R :INTERBEDDED 2C  
 / 2440 2462 22 2C44CLMS << P <=<\*< ) <?  
 L 12 AT <\*  
 R :NO POSITIVE ID ON TT, BUT SUSPECT IN WITH SL  
 / 2462 2484 22 2C44MSCL << P <=<\*<\* <?

L 05 GT <>  
 R :AS ABOVE, SL OCCURS ONLY IN TWO <<'S  
 / 2484 2515 31 BA10 <<A\* F CU 40 A=<-  
 L 28 BA D+  
 R :QTZ ALSO OCCURS IN <<'S. HOLE ENDS IN DYKE  
 R :HOLE LIKELY SHOULD HAVE BEEN CONTINUED. I SHUT IT DOWN BECAUSE  
 R :OF THE INCREASE OF CL IN <<'S  
 R :END OF HOLE  
 A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOV SAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R 00 104 :TRICONED - NO CORE  
 A001 104 130 6999 0.05 0.5 0.02 0.005 0.005 3.27 0.010  
 A001 130 160 7000 0.04 0.5 0.02 0.005 0.005 3.64 0.005  
 A001 160 190 7001 0.04 0.5 0.02 0.005 0.005 4.18 0.005  
 A001 190 220 7002 0.04 0.5 0.04 0.005 0.005 4.45 0.005  
 A001 220 250 7003 0.03 0.5 0.01 0.005 0.005 3.35 0.005  
 A001 250 280 7004 0.04 0.5 0.02 0.005 0.005 0.78 0.005  
 A001 280 310 7005 0.05 3.0 0.03 0.01 0.005 1.31 0.04  
 A001 310 340 7006 0.02 2.0 0.02 0.005 0.005 6.01 0.005  
 A001 340 370 7007 0.06 0.5 0.01 0.005 0.005 1.15 0.005  
 R 370 397 :DYKE - NO SAMPLE  
 A001 397 430 7008 0.06 0.5 0.005 0.005 0.005 0.88 0.005  
 A001 430 460 7009 0.10 0.5 0.01 0.005 0.005 1.36 0.005  
 A001 460 490 7010 0.05 0.5 0.005 0.005 0.005 0.58 0.005  
 A001 490 520 7011 0.05 0.5 0.005 0.005 0.005 2.20 0.005  
 A001 520 550 7012 0.10 0.5 0.005 0.005 0.005 0.69 0.005  
 A001 550 580 7013 0.07 0.5 0.07 0.005 0.005 1.06 0.005  
 A001 580 610 7014 0.14 2.0 0.02 0.005 0.005 1.84 0.005  
 A001 610 640 7015 0.07 0.5 0.02 0.005 0.005 2.02 0.005  
 A001 640 670 7016 0.05 0.5 0.03 0.005 0.005 1.48 0.02  
 A001 670 700 7017 0.06 0.5 0.03 0.005 0.005 0.98 0.005  
 A001 700 730 7018 0.09 3.0 0.04 0.001 0.001 0.82 0.005  
 A001 730 760 7019 0.06 2.0 0.04 0.001 0.001 4.04 0.001  
 A001 760 790 7020 0.09 2.0 0.07 0.001 0.001 2.80 0.001  
 A001 790 820 7021 0.06 0.5 0.06 0.001 0.001 2.73 0.001  
 A001 820 850 7022 0.13 2.0 0.06 0.001 0.001 3.10 0.001  
 A001 850 880 7023 0.10 2.0 0.04 0.001 0.001 2.89 0.001  
 A001 880 910 7024 0.11 2.0 0.05 0.001 0.001 4.27 0.001  
 A001 910 940 7025 0.07 0.5 0.04 0.001 0.001 4.01 0.001  
 A001 940 970 7026 0.09 2.0 0.07 0.001 0.001 3.70 0.001  
 A001 970 1000 7027 0.26 13.0 0.06 0.001 0.001 3.57 0.001  
 A001 1000 1030 7028 0.13 4.0 0.03 0.001 0.001 4.07 0.001  
 A001 1030 1060 7029 0.05 0.1 0.03 0.001 0.001 2.37 0.001  
 A001 1060 1090 7030 0.13 3.0 0.06 0.001 0.001 3.70 0.001  
 A001 1090 1120 7031 0.09 3.0 0.02 0.001 0.001 2.52 0.03  
 A001 1120 1150 7032 0.07 2.0 0.04 0.001 0.001 2.99 0.001  
 A001 1150 1180 7033 0.11 4.0 0.04 0.001 0.001 2.30 0.12  
 A001 1180 1210 7034 0.11 3.0 0.03 0.001 0.001 2.42 0.005  
 A001 1210 1240 7035 0.09 4.0 0.04 0.001 0.001 2.77 0.02  
 A001 1240 1270 7036 0.08 4.0 0.01 0.001 0.001 3.01 0.005  
 A001 1270 1300 7037 0.11 6.0 0.05 0.001 0.001 3.64 0.02  
 A001 1300 1330 7038 0.12 9.0 0.02 0.001 0.001 2.76 0.03

A001	1330	1360	7039	0.28	27.0	0.18	0.005	0.04	2.96	0.05
A001	1360	1390	7040	0.14	28.0	0.18	0.005	0.005	3.84	0.001
A001	1390	1420	7041	0.19	46.0	0.07	0.005	0.001	3.03	0.001
A001	1420	1450	7042	0.22	57.0	0.04	0.005	0.001	4.08	0.001
A001	1450	1480	7043	0.07	8.0	0.04	0.001	0.001	3.56	0.005
A001	1480	1500	7044	0.06	5.0	0.04	0.001	0.001	2.87	0.005
R	1500	1571	:DYKE - NO SAMPLE							
A001	1571	1588	7045	0.33	14.0	0.04	0.02	0.001	3.33	0.21
R	1588	1594	:DYKE - NO SAMPLE							
A001	1594	1619	7046	0.29	7.0	0.04	0.001	0.001	3.01	0.09
R	1619	1623	:DYKE - NO SAMPLE							
A001	1623	1643	7047	0.04	3.0	0.04	0.005	0.001	3.84	0.005
R	1643	1653	:DYKE - NO SAMPLE							
A001	1653	1680	7048	0.33	11.0	0.05	0.005	0.001	4.43	0.09
A001	1680	1710	7049	0.17	6.0	0.03	0.001	0.001	4.34	0.08
A001	1710	1740	7050	0.06	3.0	0.03	0.001	0.001	3.08	0.02
A001	1740	1770	7051	0.05	3.0	0.03	0.001	0.001	2.35	0.02
A001	1770	1800	7052	0.04	3.0	0.03	0.001	0.001	2.48	0.37
A001	1800	1830	7053	0.12	7.0	0.03	0.001	0.001	6.78	0.41
A001	1830	1860	7054	0.13	3.0	0.03	0.001	0.001	5.01	0.005
A001	1860	1890	7055	0.16	0.5	0.03	0.001	0.001	4.54	0.001
A001	1890	1920	7056	0.12	3.0	0.04	0.001	0.001	4.75	0.005
A001	1920	1950	7057	0.10	0.5	0.02	0.04	0.005	3.77	0.03
A001	1950	1980	7058	0.12	0.5	0.02	0.03	0.005	4.11	0.02
A001	1980	2010	7059	0.17	0.5	0.03	0.06	0.005	5.52	0.03
A001	2010	2040	7060	0.08	0.5	0.03	0.01	0.005	4.35	0.02
A001	2040	2078	7061	0.10	0.5	0.03	0.06	0.005	4.15	0.03
R	2078	2096	:DYKE - NO SAMPLE							
A001	2096	2130	7062	0.09	0.5	0.02	0.04	0.005	3.30	0.08
A001	2130	2160	7063	0.26	0.5	0.03	0.09	0.01	5.55	0.06
A001	2160	2190	7064	0.18	0.5	0.03	0.04	0.005	4.46	0.005
A001	2190	2220	7065	0.07	0.5	0.01	0.005	0.005	4.16	0.005
A001	2220	2250	7066	0.08	0.5	0.02	0.005	0.005	3.56	0.11
A001	2250	2280	7067	0.07	0.5	0.02	0.005	0.005	4.95	0.005
A001	2280	2310	7068	0.08	0.5	0.02	0.005	0.005	4.13	0.01
A001	2310	2340	7069	0.10	0.5	0.02	0.01	0.005	5.10	0.54
A001	2340	2370	7070	0.06	0.5	0.02	0.01	0.005	3.07	0.05
A001	2370	2399	7071	0.06	0.5	0.02	0.01	0.005	3.67	0.07
R	2399	2408	:DYKE - NO SAMPLE							
A001	2408	2440	7072	0.04	0.5	0.02	0.01	0.005	3.42	0.02
A001	2440	2462	7073	0.04	0.5	0.04	0.01	0.01	3.45	0.51
A001	2462	2484	7074	0.05	0.5	0.05	0.005	0.01	3.12	0.50
R	2484	2515	:DYKE - NO SAMPLE							
R			:END OF HOLE - END OF LOG							
R			END OF ASSAYS - END OF LOG							

IDEN6B0201 X86CH265 NO JUL86RWW G&D JUL86538 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GEOCODE  
 S000 00 457 MT 168.9 090.0 -45.0 5612.14 7537.21 1135.33  
 S001 457 1302 168.9 090.0 -44.5  
 S002 1302 1689 168.9 090.0 -42.5  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 488 OVBN P  
 R :TRICONED - NO CORE  
 / 488 520 29 2C34MS <<BR P << 60 <<+<=B.  
 L 08 AT  
 R :SOME INTERBEDDED 2D  
 / 520 549 27 2D44CL <<BR P <<=<=B.  
 L 09 6A  
 R :SOME INTERBEDDED 2C  
 / 549 552 03 8C11 << P CU 65 <.  
 L 00 YT VU  
 / 552 579 25 2C44MS <<BR P <<=<=<-<.  
 L 08 AT  
 R :SOME INTERBEDDED 2D. :SOME FE STAINING  
 / 579 613 31 2C34MS <<BR P <<+<=0\*  
 L 15 AT  
 R :SOME INTERBEDDED 2D  
 / 613 623 09 8B13MS <<AA P <  
 L 08 ST  
 R :MORE MAFIC COMPOSITION FROM 61.8 TO 62.2 M. FELDSPAR INFILLING  
 :AMYGDS  
 / 623 653 27 2C44MS <<BR P <<+<=B.  
 L 11 AT  
 R :SOME CP IN <<  
 / 653 690 37 2C44MS <<BR P <<=<=P-  
 L 11 AT  
 / 690 690 X D +4  
 R :QTZ FLOODING CONTAINS PATCHY PY  
 / 690 715 25 2C44MS <<BR P << 60 <<=<=  
 L 08 AT  
 R :.1 M OF PATCH FELDSPAR FROM 71.3 TO 71.4 M  
 R :POSSIBLE GL BUT MAY BE TARNISHED PY  
 / 715 745 28 2D44CL <<BR P <+<=  
 L 03 TA  
 R :SOME FE STAINING. :SOME INTERBEDDED 2C. SOME PY STAINED BLUE  
 R :SIMILAR FELDS TO ABOVE  
 / 745 772 24 2D44CL <<BR P <+<=  
 L 06 TA  
 R :SOME PATCHY PY. :STILL SOME FE STAINING  
 / 772 803 28 2D44CL <<BR P <+D=  
 L 08 TA  
 R :SOME PY QUITE MASSIVE. :SOME INTERBEDDED 2C  
 / 803 833 26 2C44MS <<BR P <-<+D=  
 L 03 AT  
 / 803 805 X D V1 60  
 R :QTZ-PY VEIN FROM 80.3 TO 80.5  
 / 833 863 28 2C34MS <<BR P <<+<=B.

L 06 AT  
 R :SOME FE STAINING. :AGAIN SOME STRANGE FELDSPARS AS BEFORE  
 / 863 893 25 2C34MS << P <<<+  
 L 00 AT  
 / 864 865 X D V1 55  
 R :.1 M OF QTZ-PY VEIN FROM 86.4 TO 86.5 M  
 / 893 923 26 2C45MS <<BR P <<<+<.  
 L 02 AT  
 R :SOME PATCHY PYRITE. :IDENTIFIED BLUE-GRAY MIN. (CHLORITE?)  
 R :ROCK CONTAINS FINE GLASS SHARDS. :ALSO SOME FE STAINING.  
 R :SOME VEINS OF ALTERED FELDSPAR(?)  
 / 923 953 27 2C44MS <<BR P <<<+<=  
 L 02 AT  
 R :SLIGHT FE STAINS. :AGAIN FELDSPAR AS ABOVE. :SOME PY PATCHY  
 / 953 983 28 2C44MS << P <<<+  
 L 02 AT  
 R :SOME MASSIVE PY AND SOME MINOR QTZ FLOODING. :SOME FE STAINS  
 / 983 1013 29 2C34MS <<BR P WP 35 <<<+ <.  
 L 06 6T Q-  
 R :SOME FE STAINING. :SOME CARBONATE AGAIN FELDSPAR TOO  
 R :TT ONLY AT 99.2 M  
 / 1013 1043 27 2C44MS <<BR P <<<+  
 L 00 AT  
 R :AGAIN ALT. FELDSPAR. :FE STAIN AT BEGINNING OF INT  
 / 1043 1073 29 2C44MS <<BR P <<<+ B.  
 L 00 AT Q.  
 R :MINOR FE STAINS :TT ONLY AT 105.9 M :QTZ-PY VEIN FOR 0.1 M  
 R :FROM 107.4 - 107.5 M  
 / 1073 1103 29 2C44MS <<BR P <<<+<=  
 L 05 AT  
 R :GOOD BRECCIATION FROM 107.5 - 107.7 M  
 / 1103 1133 28 2C43MSCL <<BR P <+<+<.  
 L 03 ATAG  
 R :0.1 M OF QTZ-PY VEIN FROM 112.9 - 113.0 M :AGAIN FELDS PATCHES  
 R :SOME INTERBEDDED 2D :GOOD BR'N AT START OF INT  
 / 1133 1163 29 2C44MS <<BR P <<<+<=  
 L 05 AT <.  
 R :SOME FE STAINING :SL MAYBE QUESTIONABLE  
 / 1163 1193 28 2C44MS <<BR P <<<+<=  
 L 03 AT  
 R :SOME FE STAINING  
 / 1193 1223 29 2C43MS << P <<<+<+  
 L 02 AT B.  
 R :SOME FELDSPAR BLEBS. FE STAINS  
 / 1223 1253 28 2C44MS <<ER P <<<+<.  
 L 03 AT Q.  
 R :CP ONLY FROM 124.0 - 124.1 M :MINOR FE STAINS :LAST METER  
 R :MAINLY ASH :QTZ-PY VEIN .1 M - CANNOT DETERMINE C1  
 / 1253 1283 27 2C43MS <<BR P <<<+<.  
 L 00 AT <.B.  
 R :SP & GL ONLY AT 127.8 M  
 / 1283 1313 28 2C44MS <<BR P <<<+<=  
 L 00 AT <\*  
 R :GY FROM 129.8 - 130.5 M  
 / 1313 1336 26 2C44MS << P <<<+<=Q(<.

L 08 AT <<  
 R :GREY-BLUE HIGH LUSTRE MIN - UNIDENTIFIED TT(?)  
 / 1336 1360 23 2C44MS <<BR P <<+<+<<.  
 L 03 AT <  
 / 1360 1379 19 BA11CL <<FB P <.<.  
 L 11 AG A\*  
 / 1379 1389 09 2C44MS <<BR P CU 50 <+<+<+<.  
 L 06 AT <.<\*<  
 R :STRONGLY BRECCIATED AT BEGINNING OF INT  
 / 1389 1415 25 BA11CL << P CL 45 <<  
 L 21 AG <.<.  
 R :CARBONATE AMYGDS : INTERIOR BA DYKE WITH SLIGHTLY DIFF. TEXT.  
 / 1415 1445 28 2C44MS <<BR P <+<+<= <.<0<  
 L 03 AT  
 R :HE ONLY AT 144.6 M :PY-QZ VEIN (.2 M) FROM 143.7 - 143.9 M  
 / 1445 1475 29 2C44MS << P <)<+<+  
 L 08 AT  
 R :SOME INTERBEDDED 2D  
 / 1475 1505 29 2C44MS <<BR P <(<+<= <)  
 L 05 AT  
 R :SOME SL IN PATCHES  
 / 1505 1535 29 2C44MS <<BR P <(<+<=<.<.  
 L 08 AT <  
 R :HE MAY BE MIXED WITH SL :CP ONLY IN 2 PLACES (IN <<)  
 / 1535 1550 14 2C44MS <<BR P << 55 <(<+<+<.<.  
 L 06 AT <?<  
 R :BLUISH GRAY MIN WITH SL << - MAYBE SPECULARITE - CAN'T TELL!  
 / 1550 1558 07 BA11CL << P  
 L 06 5G  
 R :CARBONATE AMYGDS :CONTACTS NOT MEAS. DUE TO BROKEN CORE  
 / 1558 1589 29 2C44MS <<BR P <(<+<=<.<.  
 L 08 AT <.  
 R :BRITTLE PURPLE-BLUE MIN. AGAIN(?) :3 CM PY-QZ VEIN AT 158.6 M  
 / 1589 1621 31 2C44MS <<BR P <(<+<\*<- <?<  
 L 09 AT  
 R :AGAIN BLUE GRAY MIN WITH SL - COULD BE SPECULARITE  
 R :0.4 M OF STRONGLY BRECCIATED CORE WITH GOOD TT, CP, SL  
 R :FROM 161.6 M  
 / 1621 1653 31 2C44MS <<BR P << 50 <(<+<+Q-<-  
 L 14 AT Q. <?<  
 R :SOME GOOD FRACTURING :ROCK STARTING TO TURN GREENER AT END  
 R :OF INTERVAL  
 / 1653 1671 17 2C33MS << P <)<+<) <.  
 L 06 AT <?<-  
 R :TT AT 165.7 M  
 / 1671 1689 16 2C43MS <<BR P <)<+<) <.<.  
 L 00 GT <.  
 R :0.1 M QZ-PY VEIN AT 167.5 M :TUFF ASH HAS GREEN COLORATION  
 R :END OF LOG

A001

ALAB

EQUITY MINESITE LABORATORY

ATYP

ASSAY

AMTH

WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

AUMM

RCOVSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN

R 00 488

:TRICONED - NO CORE

A001	488	520	7081	0.31	0.5	0.02	0.06	0.03	4.87	0.005
A001	520	550	7082	0.44	11.0	0.04	0.09	0.04	7.50	0.02
A001	550	579	7083	0.35	10.0	0.04	0.10	0.04	6.31	0.005
A001	579	613	7084	0.85	15.0	0.03	0.16	0.06	7.64	0.005
R	613	623	:DYKE - NO SAMPLE							
A001	623	653	7085	0.10	0.5	0.02	0.005	0.005	3.70	0.005
A001	653	683	7086	0.22	0.5	0.07	0.03	0.01	6.01	0.005
A001	683	712	7087	0.02	0.5	0.11	0.005	0.005	7.41	0.005
A001	712	742	7088	0.01	0.5	0.04	0.005	0.005	11.54	0.005
A001	742	772	7089	0.01	0.5	0.04	0.005	0.005	7.49	0.005
A001	772	803	7090	0.02	0.5	0.03	0.005	0.005	8.23	0.005
A001	803	833	7091	0.02	0.5	0.03	0.005	0.005	6.04	0.005
A001	833	863	7092	0.04	0.5	0.03	0.005	0.005	3.82	0.02
A001	863	893	7093	0.03	0.5	0.03	0.005	0.005	5.21	0.005
A001	893	923	7094	0.08	0.5	0.04	0.005	0.005	3.96	0.01
A001	923	953	7095	0.12	0.5	0.03	0.005	0.005	4.37	0.005
A001	953	983	7096	0.06	0.5	0.03	0.02	0.005	4.83	0.005
A001	983	1013	7097	0.03	0.5	0.02	0.01	0.005	2.12	0.005
A001	1013	1043	7098	0.03	0.5	0.02	0.01	0.005	3.41	0.005
A001	1043	1073	7099	0.02	0.5	0.02	0.01	0.005	5.72	0.005
A001	1073	1103	7100	0.03	0.5	0.02	0.01	0.005	5.03	0.005
A001	1103	1133	7101	0.05	0.5	0.03	0.01	0.005	4.32	0.005
A001	1133	1163	7102	0.04	0.5	0.02	0.005	0.005	3.82	0.005
A001	1163	1193	7103	0.04	0.5	0.02	0.005	0.005	3.54	0.005
A001	1193	1223	7104	0.04	0.5	0.02	0.005	0.005	4.71	0.005
A001	1223	1253	7105	0.06	0.5	0.02	0.005	0.005	3.87	0.005
A001	1253	1283	7106	0.11	0.5	0.02	0.04	0.01	3.50	0.02
A001	1283	1313	7107	0.03	0.5	0.03	0.005	0.01	4.72	0.05
A001	1313	1336	7108	0.28	18.0	0.07	0.05	0.01	4.13	0.28
A001	1336	1360	7109	0.06	0.5	0.11	0.01	0.01	4.18	0.25
R	1360	1379	:DYKE - NO SAMPLE							
A001	1379	1389	7110	0.05	0.5	0.03	0.005	0.005	2.73	0.53
R	1389	1415	:DYKE - NO SAMPLE							
A001	1415	1445	7111	0.02	0.5	0.06	0.005	0.005	5.83	0.18
A001	1445	1475	7112	0.05	0.5	0.02	0.005	0.005	4.04	0.05
A001	1475	1505	7113	0.01	0.5	0.04	0.005	0.005	5.80	0.17
A001	1505	1535	7114	0.06	0.5	0.12	0.005	0.005	5.04	0.36
A001	1535	1550	7115	0.09	0.5	0.08	0.005	0.005	2.56	1.00
R	1550	1558	:DYKE - NO SAMPLE							
A001	1558	1589	7116	0.07	0.5	0.12	0.005	0.005	6.00	0.03
A001	1589	1621	7117	0.27	26.0	0.14	0.02	0.04	7.00	1.68
A001	1621	1653	7118	0.10	9.0	0.05	0.005	0.01	5.00	0.74
A001	1653	1671	7119	0.04	1.0	0.01	0.005	0.001	2.31	0.12
A001	1671	1689	7120	0.03	2.0	0.02	0.005	0.005	3.77	0.05
R			:END OF HOLE - END OF LOG AT 168.9 M							
R			END OF ASSAYS - END OF LOG							

IDEN6B0201 X86CH266 NO AUG86DJH G&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GECODE  
 S000 00 457 MT 230.4 090.0 -45.0 5523.54 7452.69 1128.68  
 S001 457 1470 230.4 090.0 -43.0  
 S002 1470 2304 230.4 090.0 -45.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLOZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 100 DVBN P  
 R :TRICONED 0 - 9.8 M NO CORE :CORED A FEW BOULDERS 9.8 - 10.0 M  
 / 100 130 25 2C24MSCL << P <><>  
 L 00 GT  
 R :LI ON FRACTS :TO 2D LOC  
 / 130 160 29 2C23CLMS << P << 028 <><>  
 L 00 TG  
 R :ONLY MINOR LI PAST 13.7 M :2C24 13.0-13.7 M (GRADATIONAL CNT)  
 R :10% MS AS << ENVELOPES  
 / 160 190 26 2C23CLMS << P << 024 <+<>  
 L 09 TG <<  
 R :10% MS AS << ENVELOPES :5% CL AS << ENVELOPES  
 / 190 212 20 2C23CLMS << P << 036 <+<>+  
 L 05 TG <<  
 R :5% MS AS << ENVELOPES :10% CL AS << ENVELOPES  
 / 212 240 22 BC05MSCL P\* P  
 L 18 GT  
 R :TYPICAL POST-MIN LATITE DYKE :CNTS NOT OBSERVED DUE TO  
 R :BROKEN CORE  
 / 240 270 29 2C23CLMS << P <<<+<>.  
 L 00 TG  
 R :5% MS AS << ENVELOPES :TT?  
 / 270 300 28 2C23CLMS << P <<<+<.  
 L 02 TG  
 R :TO 2C15 LOC :10% MS AS << ENVELOPES  
 / 300 330 30 2C23CLMS << P <><+<  
 L 05 TG  
 R :10% MS AS << ENVELOPES  
 / 330 360 20 2C24MSCL << P <><>.  
 L 00 GT  
 R :HEAVILY BROKEN UP INTERVAL :60% MS  
 / 360 390 25 2C24CLMS << P <<<><  
 L 04 TG  
 R :TO 2D LOC :30% MS  
 / 390 420 30 2C24CLMS << P <<<>  
 L 15 TG  
 R :30% MS  
 / 420 450 28 2C23CLMS << P << 025 <<<>  
 L 12 TG  
 R :5% MS AS << ENVELOPES :1% CL AS << ENVELOPES  
 / 450 480 30 2C23CLMS << P <<<><.  
 L 09 TG <+  
 R :5% MS AS << ENVELOPES :2% CL AS << ENVELOPES :TO 2C23 LOC  
 / 480 510 26 2C23CLMS << P <<<+<.  
 L 12 TG  
 R :TO 2C15 @ END OF INTERVAL :10% MS AS << ENVELOPES

/ 510 540 29 2C23CLMS << P <<(<+
 L 05 TG
 R : TO 2C15 @ START OF INTERVAL : 10% MS AS << ENVELOPES
 / 540 563 23 2C44MSCL <<BR P <)<+<+
 L 08 GT <<
 R : TO 8A FROM 54.6 - 55.1 M
 / 563 598 35 BA11CLCY <<P\* P CU 020 <(
 L 30 GA CL 015<(
 R : FLAG PHENOS TO 15 X 3 MM (ALTERED TO MONT)
 / 598 611 13 2C34MSCL << P <(<+<+
 L 05 GT <(
 / 611 624 13 BA11CLCY <<P\* P CU 025 <(
 L 00 GA <(
 R : SIMILAR TO 56.3 - 59.8 EXCEPT LOCALLY BLEACHED WHITE
 R : LOWER CNT NOT OBSERVED DUE TO GROUND CORE
 / 624 650 24 2C24CLMS << P <(+<)<+
 L 04 TG <(
 R : 2% CL AS << ENVELOPES
 / 650 680 28 2C24CLMS << P <(<)<+<.
 L 02 TG <+
 / 680 710 29 2C34MSCL << P <(<)<+
 L 13 GT <+
 R : TO 2C54 LOC
 / 710 740 28 2C34MSCL << P <(+<)<.
 L 05 GT <(
 R : TO 2C12 LOC (EOI)
 / 740 770 29 2C24MSCL << P <)<)<.
 L 06 GT
 R : TO 2C12 LOC (SOI)
 / 770 800 28 2C25MS << P <(\*<)
 L 00 ST
 R : 5% QZ AS << ENVELOPES
 / 800 812 11 2C25MS << P <(\*<)<.
 L 00 ST
 R : AS ABOVE 77.0 - 80.0 M
 / 812 822 10 BA01CY P\* P CU 070
 L 04 5A
 R : LOWER CNT NOT OBSERVED DUE TO BROKEN CORE
 / 822 860 36 2C25MS << <(\*<)<.<?
 L 02 ST
 R : MINOR GOUGE @ 83.5 M : 5% QZ AS << ENVELOPES
 / 860 890 28 2C24MSCL << P <(\*<)<(<?
 L 19 GT
 R : BROKEN CORE AND GOUGE 88.8 - 89.0 M : TO 2C34 LOC
 / 890 915 24 2C24MSCL << P <(\*<)<(
 L 03 GT
 R : TO 2C35LOC
 / 915 925 09 BA01CY P\*CM P CU 048
 L 06 AU CL 045 D(
 R : GOOD INTRUSIVE CNTS W/ CHILLED MARGINS : .1 M XENOLITH @
 R : UPPER CNT
 / 925 950 23 2C24CLMS << P <(\*<)<.
 L 03 TG
 R : TO 2C45LOC
 / 950 980 25 2C34CLMS << P <(<+<)<(

L 06 TG <<  
 / 980 1010 18 2C24MSCL P <(<+<)<.  
 L 00 GT  
 R :POOR REC - SMALL CHIPS OF CORE - NO GOUGE  
 / 1010 1045 40 2C45MS << P <)<  
 L 05 AT  
 R :GOUGE @ 103.6  
 / 1024 1024 X D F/ 080  
 R :2 CMS GOUGE  
 / 1045 1101 56 BA11CLCY P\*A\* P CU 070 <\*<  
 L 42 AG << <\*<  
 R :GOUGE & BXIA 109.6 - 110.1 M :NOTE 2 TYPES OF ANDESITE DYKE  
 R :(AMYGDALOIDAL ONE CUTS PORPHYRITIC ONE)  
 R :UNALIGNED FLAG PHENOS (15 X 2 MM) ALTERED TO SAUSS  
 R :LOWER CNT OBSURRED IN GOUGE :.08 M XENOLITH @ 109.6 M  
 / 1101 1130 27 2C55MS BR<< P ##+#+<(  
 L 13 AT  
 R :TO 2C35 LOC  
 / 1130 1160 30 2C55MS BR<< P ##+#+#)<(  
 L 09 AT  
 / 1160 1190 27 2C35MS << P <+<+<(<(  
 L 17 ST  
 / 1190 1220 28 2C35MS << P <)<  
 L 02 ST  
 R :8A FROM 115.1 - 115.4 (PREVIOUS INTERVAL)  
 / 1220 1250 25 2C35MS << P << 068 <+<).<.  
 L 08 ST  
 / 1250 1280 30 2C35MS << P << 060 <)<)<.  
 L 05 ST  
 / 1280 1310 30 2C35MS << P << 060 <)<)<.<(  
 L 03 ST  
 R :TO 2D LOC :OCC PY + QZ V/  
 / 1310 1340 29 2C35MS <<BR P <)<)<(<.  
 L 05 ST  
 / 1331 1331 X D F/ 015  
 / 1340 1370 27 2C35MS << P <)<)<(<(  
 L 06 ST  
 R :8A FROM 134.2 - 134.8 M  
 / 1370 1400 30 2C35MS << P <)<)<\*<(  
 L 10 ST  
 / 1400 1416 16 2C35MS << P <)<)<  
 L 00 ST  
 R :TO 2C45 LOC :TO 2D LOC  
 / 1416 1428 12 BA02CLCB P\*A\* P CU 060  
 L 10 56 CL 085  
 / 1428 1460 32 2C25MS << P << 060 <)<)<(<.  
 L 03 ST  
 R :TO 2D LOC  
 / 1460 1490 30 2C25MS << P V/ 050 <+<+<(<.  
 L 04 ST  
 R :4 - V/ QZ + PY 2 - 4 CMS WIDE  
 / 1490 1520 30 2C35MS <<BR P <)<)<\*<?  
 L 13 ST  
 R :TO 2C55 LOC  
 / 1520 1550 29 2C55MS BR<< P #)<+ <?

L 14 ST <?>  
 R :TT POSSIBLY IN W/ SL - DIFFICULT TO IDENTIFY POSITIVELY  
 R :TO 2C35 LOC :POSSIBLY HE (HS) IN W/ SL  
 / 1550 1580 30 2C65MS BR<< P #+#+#.#+?  
 L 04 ST Q( #?  
 R :TO 2C35 LOC :APPEARS TO BE TECTONIC BXIA W/ SOME GOUGE  
 / 1580 1610 29 2C35MS << P << 040 <)<)<  
 L 07 ST <?<  
 / 1610 1640 29 2C55MS BR<< P #+#+  
 L 22 ST  
 R :TO 2C35 TOWARDS EOI  
 / 1640 1670 29 2C35MS << P << 070 <)<)<(<.  
 L 16 ST  
 / 1670 1700 30 2C35MS << P << 050 <)<)<(<  
 L 12 ST  
 / 1700 1730 30 2C35MS << P << 052 <)<)<(<  
 L 15 ST  
 / 1730 1760 29 2C35MS << P << 060 <)<)  
 L 04 ST  
 / 1760 1790 26 2C55MS << P #)++ #?  
 L 02 ST  
 R :GOUGE @ 177.3 M  
 / 1790 1820 30 2C35MS << P <)<  
 L 04 ST  
 / 1820 1850 28 2C45MS << P <)<+  
 L 08 ST  
 / 1850 1880 30 2C55MS << P #)+) #\*  
 L 19 ST  
 / 1880 1910 27 2C45MS << P <\*<).#(  
 L 02 ST  
 R :TO 2C55 LOC  
 / 1910 1940 26 2C45MS << P <)<)<(<  
 L 20 ST  
 R :TO 2C55 LOC :TT OBSERVED TO CROSS-CUT PY :LOST CORE @ 191.1 M  
 / 1940 1953 13 2C45MS << P <)<)<\*<.  
 L 07 ST  
 / 1953 1965 12 8A02CL A\* P CU 042  
 L 09 SG CL 045 D(  
 / 1965 2000 33 2C45MS <<< P <)<+<\*<.  
 L 17 ST <(<  
 / 2000 2030 30 2C45MS << P <)<+<\*<.  
 L 04 ST  
 / 2030 2060 30 2C24CLMS << P <\*<\*<\*<.  
 L 09 TG  
 R :2C25 TO 204.2 :8A 203.7 - 203.9 M :CP ONLY TO 204.2  
 / 2060 2090 30 2C24CLMS << P <\*<\*<\*.#?  
 L 22 TG <.  
 R :GREY UNIDENTIFIED MINERAL W/ SL :NOTE COLOR CHANGE @ 204.2 M  
 / 2090 2120 29 2C24CLMS << P <\*<\*<\*<.  
 L 04 TG  
 / 2120 2150 29 2C24CLMS << P <(<\*<\*<  
 L 05 TG  
 R :TO 2C25 LOC  
 / 2150 2170 20 2C24CLMS << P <(<\*<\*<  
 L 08 TG <.

R :TO 2C25 LOC  
 / 2170 2195 20 2C24MSCL << P <.<\*<\*  
 L 12 GT \*  
 / 2195 2225 30 8A02CLCB A\*<< P  
 L 29 4G CL 050.  
 R :V WEAK << TEXT W/ CB :UPPER CNT NOT OBSERVED  
 / 2225 2255 30 2C24CLMS << P <(<\*<\*.  
 L 03 TG  
 R :TO 2C25 @ END OF INTERVAL  
 / 2255 2285 30 2C24MSCL << P <(<\*<)  
 L 02 GT  
 R :TO 2C25 LOC :TO 2D LOC  
 / 2285 2304 19 2C24CLMS << P <(<\*<)  
 L 03 TG  
 R :EOH @ 230.4

A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. -- AU FIRE ASSAYED FIRST  
 AUMM RCOVSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN

R	00	100	:OVBN - NO CORE								
A001	100	130	7161	0.13	0.5	0.03	0.02	0.005	2.13	0.001	
A001	130	160	7162	0.09	0.5	0.02	0.01	0.005	2.46	0.001	
A001	160	190	7163	0.05	0.5	0.03	0.005	0.005	2.61	0.001	
A001	190	212	7164	0.06	0.5	0.04	0.005	0.005	2.88	0.001	
R	212	240	:DYKE - NO SAMPLE								
A001	240	270	7165	0.05	0.5	0.02	0.005	0.005	3.17	0.001	
A001	270	300	7166	0.08	0.5	0.02	0.005	0.005	2.44	0.001	
A001	300	330	7167	0.07	0.5	0.02	0.005	0.005	2.01	0.001	
A001	330	360	7168	0.09	0.5	0.02	0.005	0.005	1.75	0.001	
A001	360	390	7169	0.06	0.5	0.02	0.005	0.005	2.980	0.001	
A001	390	420	7170	0.12	0.5	0.02	0.02	0.005	2.41	0.001	
A001	420	450	7171	0.11	0.5	0.03	0.02	0.005	3.52	0.001	
A001	450	480	7172	0.04	0.5	0.03	0.005	0.005	5.31	0.001	
A001	480	510	7173	0.07	0.5	0.01	0.01	0.005	2.35	0.001	
A001	510	540	7174	0.09	0.5	0.02	0.01	0.005	2.01	0.001	
A001	540	563	7175	0.05	0.5	0.02	0.01	0.005	2.74	0.001	
R	563	598	:DYKE - NO SAMPLES								
A001	598	622	7176	0.06	0.5	0.02	0.01	0.005	3.12	0.001	
A001	622	650	7177	0.10	0.5	0.02	0.03	0.005	2.64	0.001	
A001	650	680	7178	0.07	0.5	0.02	0.005	0.005	2.99	0.001	
A001	680	710	7179	0.18	1.0	0.04	0.005	0.001	4.02	0.005	
A001	710	740	7180	0.09	1.0	0.01	0.005	0.001	2.51	0.005	
A001	740	770	7181	0.07	0.5	0.01	0.001	0.01	2.55	0.005	
A001	770	800	7182	0.14	1.0	0.01	0.005	0.005	2.58	0.005	
A001	800	812	7183	0.12	1.0	0.01	0.005	0.005	2.80	0.005	
A001	822	860	7184	0.07	0.5	0.01	0.005	0.005	2.84	0.005	
A001	860	890	7185	0.07	0.5	0.05	0.005	0.001	3.29	0.005	
A001	890	915	7186	0.14	0.5	0.02	0.005	0.001	3.23	0.005	
R	915	925	:DYKE - NO SAMPLE								
A001	925	950	7187	0.12	2.0	0.01	0.005	0.01	2.48	0.005	
A001	950	980	7188	0.17	2.0	0.01	0.005	0.001	2.87	0.005	
A001	980	1010	7189	0.07	1.0	0.01	0.005	0.005	1.65	0.005	
A001	1010	1045	7190	0.03	1.0	0.02	0.005	0.02	3.39	0.005	
R	1045	1101	:DYKE - NO SAMPLES								

A001	1101	1130	7191	0.19	7.0	0.05	0.01	0.03	6.22	0.02
A001	1130	1160	7192	0.78	20.0	0.03	0.005	0.01	5.58	0.01
A001	1160	1190	7193	0.13	6.0	0.01	0.02	0.005	3.64	0.09
A001	1190	1220	7194	0.08	3.0	0.01	0.01	0.001	1.65	0.02
A001	1220	1250	7195	0.04	8.0	0.02	0.01	0.005	2.44	0.06
A001	1250	1280	7196	0.13	4.0	0.01	0.01	0.001	4.48	0.01
A001	1280	1310	7197	0.19	8.0	0.07	0.02	0.02	5.58	0.01
A001	1310	1340	7198	0.18	6.0	0.04	0.005	0.01	2.85	0.06
A001	1340	1370	7199	0.06	3.0	0.04	0.001	0.001	3.22	0.06
A001	1370	1400	7200	0.14	4.0	0.01	0.005	0.005	4.41	0.01
A001	1400	1416	7201	0.10	3.0	0.03	0.005	0.001	2.16	0.01
R	1416	1428	:DYKE - NO SAMPLE							
A001	1428	1460	7202	0.37	15.0	0.03	0.005	0.005	3.37	0.03
A001	1460	1490	7203	0.06	12.0	0.03	0.01	0.005	4.95	0.03
A001	1490	1520	7204	0.16	16.0	0.14	0.01	0.01	4.23	0.01
A001	1520	1550	7205	0.05	8.0	0.24	0.005	0.01	6.68	0.44
A001	1550	1580	7206	0.14	33.0	0.79	0.01	0.10	9.46	0.10
A001	1580	1610	7207	0.12	6.0	0.04	0.005	0.01	3.73	0.10
A001	1610	1640	7208	0.02	3.0	0.22	0.005	0.01	5.98	0.005
A001	1640	1670	7209	0.12	14.0	0.03	0.01	0.01	5.12	0.005
A001	1670	1700	7210	0.05	14.0	0.38	0.005	0.02	6.16	0.005
A001	1700	1730	7211	0.20	33.0	0.29	0.01	0.005	5.34	0.01
A001	1730	1760	7212	0.02	5.0	0.11	0.005	0.005	5.25	0.03
A001	1760	1790	7213	0.02	7.0	0.11	0.005	0.001	7.24	0.02
A001	1790	1820	7214	0.02	6.0	0.04	0.005	0.01	6.00	0.005
A001	1820	1850	7215	0.04	4.0	0.52	0.005	0.01	3.15	0.005
A001	1850	1880	7216	0.02	7.0	0.13	0.005	0.17	6.15	0.005
A001	1880	1910	7217	0.12	52.0	0.31	0.03	0.26	4.94	0.02
A001	1910	1940	7218	0.27	42.0	0.33	0.05	0.63	8.53	0.01
A001	1940	1953	7219	0.43	28.0	0.07	0.01	0.03	4.21	0.005
R	1953	1965	:DYKE - NO SAMPLE							
A001	1965	2000	7220	0.32	22.0	0.06	0.01	0.001	4.78	0.30
A001	2000	2030	7221	0.37	20.0	0.09	0.005	0.005	5.00	0.06
A001	2030	2060	7222	0.04	3.0	0.01	0.001	0.005	3.97	0.02
A001	2060	2090	7223	0.15	10.0	0.04	0.01	0.005	3.65	0.07
A001	2090	2120	7224	0.04	4.0	0.04	0.001	0.005	2.74	0.07
A001	2120	2150	7225	0.03	5.0	0.03	0.005	0.01	3.16	0.09
A001	2150	2170	7226	0.03	2.0	0.01	0.001	0.01	4.51	0.02
A001	2170	2195	7227	0.01	2.0	0.02	0.001	0.005	4.99	0.98
R	2195	2225	:DYKE - NO SAMPLE							
A001	2225	2255	7228	0.03	2.0	0.02	0.005	0.01	5.81	0.005
A001	2255	2285	7229	0.02	1.0	0.01	0.001	0.001	5.00	0.005
A001	2285	2304	7230	0.02	1.0	0.02	0.005	0.001	7.11	0.005
R			:EOH @ 230.4 M							
R			END OF ASSAYS - END OF LOG							

IDEN6B0201 X86CH267 NQ AUG86DJH G&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GECODE  
 S000 00 434 MT 108.2 090.0 -45.0 5421.68 7507.98 1131.07  
 S001 434 1082 108.2 090.0 -44.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 52 OVN P  
 R :TRICONED - NO CORE  
 / 52 80 26 2C13CLMS << P <.<(<\*\*.  
 L 00 TG  
 R :FE OXIDE ON FRACTS :MS AS << ENVELOPES  
 / 80 110 29 2C13CLMS << P <(<(<\*\*  
 L 00 TG  
 R :FE OXIDES ON FRACTS :MS AS << ENVELOPES  
 / 110 140 29 2C13CLMS << P <(<(<\*\*  
 L 12 TG  
 R :MINOR FE OXIDES :MS AS << ENVELOPES  
 / 140 170 27 2C13CLMS << P <(<(<\*\*.  
 L 11 TG  
 R :MS ON << ENVELOPES  
 / 170 200 29 2C13CLMS << P <(<(<\*\*.  
 L 07 TG  
 R :MS ON << ENVELOPES  
 / 200 230 28 2C13CLMS << P <(<(<\*\*.  
 L 02 TG  
 R :MS AS << ENVELOPES  
 / 230 260 28 2C13CLMS << P <(<(<\*\*.  
 L 09 TG  
 R :MS AS << ENVELOPES  
 / 260 290 29 2C13CLMS << P <(<(<\*\*.  
 L 04 TG  
 R :MS AS << ENVELOPES  
 / 290 320 28 2C13CLMS << P <(<(<\*\*.  
 L 04 TG  
 R :MS AS << ENVELOPES  
 / 320 350 28 2C13CLMS << P <(<\*<\*\*.  
 L 18 TG  
 R :MS AS << ENVELOPES  
 / 350 380 28 2C13CLMS << P <(<\*<\*\*.  
 L 05 TG  
 R :MS AS << ENVELOPES  
 / 380 402 12 2C13CLMS << P <(<\*<\*\*.  
 L 00 TG  
 R :BA 38.0 - 38.4 M :V RUBBLY INTERVAL :DIFFICULT TO TELL RX TYPE  
 / 402 428 19 2C65MSQZ BR P #=#  
 L 00 5A  
 R :FAULT ZONE - GOUGE RX TYPE UNCERTAIN :TECTONIC BXIA  
 / 428 474 42 BA02CLCB P\* P  
 L 18 5G D  
 R :NO CNTS OBSERVED DUE TO BADLY BROKEN CORE  
 / 474 500 25 2C35MSQZ << P <.<(<\*\*.  
 L 03 5T  
 R :BADLY BROKEN UP

/ 500 530 29 2C25MSQZ << P Q+Q+
   
 L 09 ST
   
 R :PY + QZ ALSO IN << - STRANGE RX TYPE - POSSIBLE 2C55?
   
 R :MINOR GOUGE ZONES
   
 / 530 560 30 2C35MSQZ << P <)<
   
 L 22 SA
   
 R :TO 2D LOC
   
 / 560 593 31 2C35MSQZ << P <)<<.
   
 L 19 ST
   
 R :TO 2D LOC
   
 / 593 626 32 VEINQZPY P V8V2
   
 L 24 AW
   
 R :A FEW SHORT SECTIONS OF 2C35 :NO CNT ATTITUDES POSSIBLE
   
 / 626 650 23 2C35MSQZ <<BR P <=<
   
 L 12 SA
   
 R :TO 2C75 LOC
   
 / 650 680 29 2C25MSQZ << P <,<)<
   
 L 14 SA
   
 R :TO 2D LOC
   
 / 680 710 29 2D25MSQZ << P <)<+
   
 L 21 SA
   
 R :TO 2C LOC
   
 / 710 740 29 2D25MSQZ << P <)<
   
 L 13 SA
   
 R :TO 2C65
   
 / 740 770 27 2D25MSQZ << P <)<
   
 L 15 SA
   
 / 770 800 29 2D25MSQZ << P <)<
   
 L 07 SA
   
 / 800 820 18 2D25MSQZ << P <+<+
   
 L 10 SA
   
 R :TO 2D55 LOC
   
 / 820 840 17 2C25MSQZ << P <)<
   
 L 03 ST
   
 / 840 858 15 8A02CL A\* P CU 064 A(
   
 L 12 66 CL 075 A.
   
 R :CL AS A\* ENVELOPES
   
 / 858 889 31 2C25MSQZ << P <(<)<
   
 L 04 ST
   
 R :TO 2C22 @ END OF INTERVAL W/ CL ON <<
   
 / 889 937 45 8B02CLCB P\*A\* P TC 044 A. A.
   
 L 38 4G
   
 R :NO CNTS OBSERVED BUT PROBABLY // TO TC
   
 / 937 970 31 2C25MSQZ << P <(<)<.
   
 L 14 ST
   
 R :TO 2C22 @ START OF INT :TO 2D LOC
   
 / 970 1000 25 2C25MSQZ << P <)<
   
 L 00 ST
   
 R :CORE HEAVILY BROKEN UP
   
 / 1000 1033 31 2C25MSQZ << P <)<
   
 L 04 ST
   
 R :V BROKEN UP CORE :TO 2C23 LOC
   
 / 1033 1060 27 1D100Z << P <\*<\*<.
   
 L 19 SA
   
 / 1060 1082 20 2D25QZMS << P <)<<.

L OB 5A  
 R :UPPER CNT GRADATIONAL OVER 0.2 M - ENTIRE INT MAY HAVE  
 R :QZ GRAINS (IE - CONFORMABLE TRANSITION ZONE)  
 R :EOH @ 108.2 :RODS STRUCK WHILE TRIPPING OUT OF HOLE -  
 R :BLASTED OFF  
 R :COLLAR LOCATION LOST WHILE MOVING DRILL (RE-POSITIONED  
 R :WITHIN 0.5 M RADIUS)

A001 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCDVSSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN

R	00	52	:TRICONED - NO CORE							
A001	52	80	7231	0.11	0.5	0.03	0.005	0.001	2.56	0.005
A001	80	110	7232	0.10	1.0	0.02	0.005	0.001	3.40	0.005
A001	110	140	7233	0.06	1.0	0.04	0.005	0.001	3.47	0.005
A001	140	170	7234	0.07	1.0	0.04	0.005	0.001	3.04	0.005
A001	170	200	7235	0.13	1.0	0.03	0.005	0.001	3.71	0.005
A001	200	230	7236	0.13	1.0	0.03	0.005	0.001	3.28	0.005
A001	230	260	7237	0.15	1.0	0.03	0.001	0.005	3.93	0.005
A001	260	290	7238	0.05	0.5	0.01	0.005	0.005	4.10	0.005
A001	290	320	7239	0.09	1.0	0.02	0.005	0.005	3.79	0.005
A001	320	350	7240	0.07	1.0	0.01	0.005	0.005	3.43	0.005
A001	350	380	7241	0.16	1.0	0.01	0.005	0.005	2.89	0.005
A001	380	402	7242	0.11	4.0	0.06	0.01	0.001	3.82	0.04
A001	402	428	7243	0.16	5.0	0.05	0.005	0.001	3.05	0.005
R	428	474	:DYKE - NO ASSAYS							
A001	474	500	7244	0.05	1.0	0.14	0.005	0.001	2.21	0.005
A001	500	530	7245	0.01	1.0	0.05	0.01	0.001	3.70	0.005
A001	530	560	7246	0.005	1.0	0.04	0.01	0.001	4.69	0.005
A001	560	590	7247	0.02	1.0	0.05	0.01	0.001	5.71	0.005
A001	590	620	7248	0.01	3.0	0.33	0.02	0.02	12.40	0.005
A001	620	650	7249	0.02	8.0	0.26	0.03	0.01	18.50	0.005
A001	650	680	7250	0.04	2.0	0.16	0.01	0.001	4.43	0.005
A001	680	710	7251	0.01	2.0	0.04	0.02	0.01	7.14	0.005
A001	710	740	7252	0.02	2.0	0.25	0.02	0.02	7.59	0.005
A001	740	770	7253	0.01	2.0	0.05	0.01	0.01	6.11	0.005
A001	770	800	7254	0.005	2.0	0.02	0.02	0.01	8.13	0.005
A001	800	820	7255	0.005	2.0	0.09	0.01	0.01	8.08	0.005
A001	820	840	7256	0.005	2.0	0.02	0.01	0.001	7.16	0.005
R	840	858	:DYKE - NO SAMPLE							
A001	858	889	7257	0.06	16.0	0.02	0.01	0.04	6.21	0.005
R	889	937	:DYKE - NO SAMPLE							
A001	937	970	7258	0.11	8.0	0.04	0.01	0.01	4.71	0.01
A001	970	1000	7259	0.05	2.0	0.04	0.01	0.001	5.25	0.005
A001	1000	1030	7260	0.07	2.0	0.06	0.005	0.01	2.89	0.02
A001	1030	1060	7261	0.19	1.0	0.01	0.005	0.001	1.73	0.005
A001	1060	1082	7262	0.08	3.0	0.03	0.005	0.001	2.67	0.005
R	:END OF ASSAYS - END OF HOLE									
R	:HOLE TERMINATED DUE TO STUCK RODS - BLASTED OFF @ 200 FT									
R	END OF ASSAYS - END OF LOG									

IDEN6B0201 X86CH268 NQ AUG86DJH G&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GECODE  
 5000 00 729 MT 72.9 090.0 -45.0 5340.99 7399.62 1108.48  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 C8GY MGHESLGLMO  
 / 00 183 OVB  
 R :TRICONED - NO CORE P  
 / 183 210 22 2D13CLMS << P <.<\*<  
 L 12 TG <  
 R :MS AS << ENVELOPES  
 / 210 240 28 2C13CLMS << P <<<\*<  
 L 08 TG <  
 R :TO 2D LOC  
 / 240 270 25 2C13CLMS << P <.<<<.  
 L 05 TG <  
 R :HEAVILY BROKEN 25.3 - 27.0 M :TO 2C12 LOC :TO 2D LOC  
 / 270 300 15 2C12CL << P <.<.<.  
 L 00 SG  
 R :V HEAVILY BROKEN UP CORE :TO 2C13 LOC  
 / 300 323 10 2C12CL << P <<<<<  
 L 00 SG  
 R :HEAVILY BROKEN UP CORE :TO 2C13 LOC :CP IN ONE SMALL VEINLET  
 R :TO 2D LOC  
 / 323 351 07 2C24CLMS << P <.<  
 L 00 TG <  
 R :HEAVILY BROKEN UP INT :SAND SEAM REPORTED BY DRILLERS @ 34.1  
 / 351 374 21 2C24CLMS << P <<\*<<  
 L 05 TG  
 R :TO 2C12 LOC  
 / 374 393 19 8A02CLCB A\* P A\*  
 L 10 4G  
 R :NO CNTS OBSERVED :XENOLITH 2C23 W/ MINOR CP 38.3 - 38.6 M  
 / 393 420 22 2C12CL << P <<\*<<  
 L 00 SG  
 R :TO 2C13 LOC  
 / 420 450 24 2C12CL << P <<<<.  
 L 00 SG  
 R :TO 2C24 LOC  
 / 450 480 29 2C13CLMS << P <<\*<<  
 L 02 TG  
 R :ONE QZ + PY + CP VEIN  
 / 480 510 27 2C13CLMS << P <.<<<.  
 L 00 TG  
 R :TO 2D LOC :TO 2C14 LOC  
 / 510 540 28 2C13CLMS << P <.<(<.  
 L 08 TG <  
 R :TO 2D LOC  
 / 540 570 29 2C13CLMS << P <<<<.  
 L 06 TG <  
 R :TO 2C14 LOC  
 / 570 600 27 2C13CLMS << P <<<<.  
 L 06 TG <  
 R :TO 2D LOC

/ 600 632 29 2C23CLMS << P <<<<.  
 L 13 TG  
 R :TO 2C34 LOC  
 / 632 669 36 8A01CL P\* P CU 060  
 L 32 66 CL 075  
 R :POSSIBLY LATITE  
 / 669 700 31 2C13CLMS << P <<<<.  
 L 17 TG  
 R :TO 2C55 @ DYKE CNT  
 / 700 729 25 2C13CLMS << P <<<  
 L 02 TG  
 R :CLAY GOUGE & HEAVILY BROKEN CORE 72.4 - 72.9  
 R :EOH @ 72.9 M - COULDN'T GET THROUGH FAULT ZONE  
 A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOVSAMPLE ROD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R 00 183 :TRICONED - NO CORE  
 A001 183 210 7075 0.05 1.0 0.03 0.01 0.001 2.83 0.005  
 A001 210 240 7076 0.06 1.0 0.02 0.01 0.001 3.04 0.005  
 A001 240 270 7077 0.07 1.0 0.02 0.01 0.001 3.34 0.005  
 A001 270 300 7078 0.07 1.0 0.04 0.01 0.001 3.90 0.005  
 A001 300 323 7079 0.14 6.0 0.06 0.02 0.01 6.65 0.01  
 A001 323 351 7080 0.04 0.5 0.06 0.005 0.001 2.12 0.005  
 A001 351 374 7121 0.13 1.0 0.01 0.005 0.001 2.85 0.005  
 R 374 393 :DYKE - NO SAMPLE  
 A001 393 420 7122 0.12 1.0 0.04 0.01 0.001 4.67 0.02  
 A001 420 450 7123 0.13 2.0 0.03 0.01 0.001 4.06 0.005  
 A001 450 480 7124 0.13 1.0 0.03 0.01 0.001 3.28 0.005  
 A001 480 510 7125 0.08 1.0 0.03 0.005 0.001 2.80 0.005  
 A001 510 540 7126 0.09 1.0 0.04 0.01 0.001 2.87 0.005  
 A001 540 570 7127 0.04 1.0 0.02 0.01 0.001 2.50 0.01  
 A001 570 600 7128 0.10 1.0 0.04 0.01 0.001 3.31 0.005  
 A001 600 632 7129 0.03 0.5 0.01 0.01 0.001 2.30 0.005  
 R 632 669 :DYKE - NO SAMPLE  
 A001 669 700 7130 0.03 1.0 0.01 0.01 0.001 3.31 0.005  
 A001 700 729 7131 0.03 1.0 0.05 0.01 0.001 2.80 0.005  
 R :END OF HOLE - COULDN'T GET THROUGH SAND SEAM  
 R END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH269 NO AUG86DJH G&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GEOCODE  
 S000 00 364 MT 72.9 090.0 -45.0 5309.99 7554.41 1137.79  
 S001 364 729 72.9 090.0 -42.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 152 DVBN P  
 R :TRICONED - NO CORE  
 / 152 180 26 2C24MSCL << P <,.<\*<\*.  
 L 09 GT <  
 R :TO 2D LOC  
 / 180 210 29 2C24MSCL << P <,.<)<().  
 L 02 GT <  
 R :TO 2C45 LOC :TO 2D LOC  
 / 210 240 30 2C24MSCL << P <,.<+<+  
 L 04 GT  
 R :TO 2D LOC :NUMEROUS QZ + PY VEINLETS :LOOKS LIKE A TRACE OF  
 R :NATIVE CU? ON FRACTS  
 / 240 270 30 2C24MSCL << P <,.<+<+  
 L 16 GT <  
 R :TO 2C25 LOC  
 / 270 297 26 2C24MSCL << P <,.<)<().  
 L 06 GT  
 / 297 317 19 2C24MSCL << P <,.<\*<\*  
 L 04 GT  
 R :TO 2D LOCALLY :QZ + FY VEIN 29.7 - 30.2  
 / 317 348 27 2C24MSCL << P <,.<)<()  
 L 02 GT  
 R :TUBE DIDN'T LOOK @ 33.5 M  
 / 348 380 30 2C24MSCL << P <,.<\*<\*().  
 L 06 GT  
 / 380 410 27 2C55MS BR<< P #)#+  
 L 18 ST  
 R :2C24 TO 39.0 M :PY + QZ V/ 40.8 - 41.0 (CONT'D NEXT INT)  
 / 410 430 18 2C35MSQZ << P <)<()  
 L 04 5A  
 R :TO 2C55 LOC :30% QZ + PY - VEINS? PODS?  
 / 430 460 07 2C35MSQZ << P <)<()  
 L 00 ST  
 R :TUBE DIDN'T LOOK @ 46.0 M :HEAVILY BROKEN UP CORE  
 R :60% QZ + PY VEINS??/PODS?  
 / 460 490 28 2C24MSCL << P <,.<(<()  
 L 07 GT  
 R :TO 2C23 LOC  
 / 490 520 30 2C13CLMS << P <(<(<()  
 L 11 TG  
 / 520 550 28 2C34MSCL << P <(<)<().  
 L 12 GT  
 R :TO 2C33 LOC  
 / 550 561 10 2C24MSCL << P <,.<\*<\*  
 L 00 GT  
 / 561 578 14 BA02CL A\*FB P FB 025  
 L 14 56

R :NO CNTS OBSERVED  
 / 578 600 20 2C14CLMS << P <.\*\*  
 L 00 TG  
 / 600 630 28 2C14CLMS << P <.\*\*  
 L 03 TG  
 / 630 660 29 2C13CLMS << P <(<\*<(.  
 L 05 TG  
 / 660 690 25 2C13CLMS << P <(<(<  
 L 03 TG  
 / 690 729 23 2C14CLMS << P <(<(\*  
 L 02 TG  
 R :TO 2C24 LOC  
 R :EOH @ 72.9 M

A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOV SAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R 00 152 :TRICONED - NO CORE  
 A001 152 180 7132 0.15 1.0 0.01 0.005 0.001 2.00 0.005  
 A001 180 210 7133 0.10 2.0 0.03 0.01 0.001 3.46 0.005  
 A001 210 240 7134 0.03 3.0 0.04 0.02 0.001 14.50 0.02  
 A001 240 270 7135 0.08 5.0 0.04 0.02 0.001 6.80 0.25  
 A001 270 297 7136 0.11 2.0 0.02 0.005 0.001 3.13 0.01  
 A001 297 317 7137 0.07 4.0 0.10 0.005 0.001 14.90 0.005  
 A001 317 348 7138 0.03 2.0 0.02 0.001 0.001 2.52 0.005  
 A001 348 380 7139 0.02 2.0 0.01 0.001 0.001 6.69 0.005  
 A001 380 410 7140 0.001 0.1 0.02 0.001 0.001 5.63 0.001  
 A001 410 430 7141 0.001 0.5 0.03 0.005 0.001 11.75 0.001  
 A001 430 460 7142 0.005 5.0 0.20 0.005 0.001 18.30 0.001  
 A001 460 490 7143 0.07 0.5 0.02 0.005 0.001 2.13 0.001  
 A001 490 520 7144 0.05 0.5 0.02 0.001 0.001 2.87 0.001  
 A001 520 550 7145 0.07 0.5 0.01 0.001 0.001 2.80 0.005  
 A001 550 561 7146 0.03 0.5 0.01 0.001 0.001 3.30 0.005  
 R 561 578 :DYKE - NO SAMPLE  
 A001 578 600 7147 0.03 0.5 0.01 0.001 0.001 3.96 0.005  
 A001 600 630 7148 0.06 0.5 0.01 0.001 0.001 1.63 0.005  
 A001 630 660 7149 0.02 0.5 0.01 0.001 0.001 2.96 0.005  
 A001 660 690 7150 0.03 0.5 0.01 0.001 0.001 3.18 0.005  
 A001 690 729 7151 0.03 0.5 0.01 0.001 0.001 1.86 0.005  
 R :EOH @ 72.9 M  
 R END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH270 NQ AUG86DJHRBFG&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GEOCODE  
 S000 00 535 MT 119.5 090.0 -45.0 5186.05 7440.19 1110.85  
 S001 535 1195 119.5 090.0 -43.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 122 OVBN P  
 R :TRICONED - NO CORE  
 / 122 150 23 2D13CLMS << P <<<<\*<  
 L 00 TG  
 R :MINOR MS SERICITE ALT'N :TO 2C LOC  
 / 150 180 28 2D13CLMS << P <<<<\*<  
 L 05 TG  
 R :V WEAK MS ALT'N :TO 2D12 LOC  
 / 180 210 26 2D13CLMS << P <<<<\*<  
 L 02 TG  
 R :V WEAK MS ALT'N TO 2D12 LOC  
 / 210 240 29 2D13CLMS << P <.<.<(  
 L 09 TG  
 R :V WEAK MS ALT'N AS << ENVELOPES :AMYGDALOIDAL BC 22.0 - 22.4  
 R :AND 23.3 - 23.8 M W/ DISS MG  
 / 240 270 30 2D13CLMS << P <.<(<\*<  
 L 04 TG  
 R :V WEAK MS ALT'N AS << ENVELOPES :TO 2C LOC  
 / 270 300 27 2D13CLMS << P <.<(<\*<  
 L 03 TG  
 R :TO 2C LOC :TUBE DIDN'T LOOK @ 27.4 M  
 / 300 330 29 2D12CL << P <.<(<\*<  
 L 03 4G  
 R :TO 2D13 LOC :BORDERLINE CALL BETWEEN 2C & 2D  
 / 330 360 27 2D13CLMS << P <.<(<\*<  
 L 00 TG  
 R :TO 2D25 LOC  
 / 360 390 24 2D12CL << P <.<.<(  
 L 00 4G  
 R :TO 2D13 LOC  
 / 390 420 24 2C12CL << P <.<(<\*<  
 L 00 4G  
 R :TO 2C13LOC  
 / 420 450 23 2C12CL << P <.<.<.  
 L 00 4G  
 / 450 475 20 2C13CLMS << P <.<.<.  
 L 00 TG  
 R :MINOR BB FROM 46.6 - 47.5 M :TO 2C15 LOC  
 / 475 506 22 8C11CLCY P\*<< P <.  
 L 00 9G  
 R :NO CNT ATTITUDES OBSERVED  
 / 506 548 42 8A12CL P\*<< P <.. D.  
 L 05 AG  
 R :V WEAK << TEXT  
 / 548 580 30 2C34CLMS << P <=<(<.  
 L 07 TG  
 / 580 610 27 2C24CLMS << P <(<(

L 03 TG  
 R :TO 2C25 LOC  
 / 610 640 26 2C24CLMS << P <+<(<.<  
 L 00 TG <)-  
 R :NO POS ID ON TT, BUT SUSPECT IN << WITH HE  
 / 640 670 20 2C24CLMS << P <=<+<-<-  
 L 00 TG  
 R :POOR RECOV FROM 64.3 TO 65.5  
 / 670 700 27 2C39QZ <<BR P <)<<-<( <  
 L 03 TA  
 R :MINOR BR'X, LOC 2C24  
 / 700 730 27 2C59QZ BR<< P <)<<-<\*<  
 L 04 TA  
 R :TT-SL BR'X AT 71.0  
 / 730 760 29 2C44MSCL << P <\*<+<.<(<  
 L 00 AT <\*  
 / 760 790 26 2C34MSCL <<BR P <\*<+<-<- <.  
 L 00 AT  
 R :MINOR BR'X  
 / 790 820 15 2C34MSCL << P <\*<+<.<- <-  
 L 00 AT  
 R :POOR RECOV  
 / 820 850 14 2C34MSCL <<BR P <)<<.<.  
 L 00 AT <.  
 R :POOR RECOV  
 / 850 880 29 2C59QZ <<BR P +1+= #+<- <#  
 L 09 TA  
 / 850 850 X #1 #4  
 L #2  
 R :TT-PY-SL BR'X FROM 85.0 TO 85.2, TT ALSO OCCURS IN << IN  
 R :REST OF INTERVAL  
 / 880 920 11 2C23CL << P V+<)  
 L 00 AG  
 R :TERRIBLE RECOVERY  
 / 920 950 27 2C45 <<BR P V+##+ ##\*- <#  
 L 03  
 R :TT-PY-QZ BR'X AT 94.8  
 / 950 980 29 2C33CLMS << P <)<(<.<  
 L 11 GT <.-  
 / 980 1010 30 2C22CL << P <(<(<\*<  
 L 15 TG <.-  
 / 1010 1040 29 2C12CL << P <\*<\*<\*<  
 L 09 TG  
 / 1040 1070 11 2C23CLMS << P <\*<(<\*<  
 L 03 GT  
 R :TERRIBLE RECOV  
 / 1070 1100 29 2C22CL << P <(<(<\*<  
 L 08 AG  
 / 1100 1130 29 2C12CL << P <(<\*<<(<  
 L 03 AG  
 R :LOC 2C33  
 / 1130 1160 29 2C12CL << P <(<(<(<  
 L 09 AG  
 R :MINOR 2D AT 114.8  
 / 1160 1195 33 2C22CLMS << P <(<\*<\*<

L                   03           AG  
 R                   :LOC 2C23  
 R                   :END OF HOLE AT 119.5  
 A001  
 ALAB               EQUITY MINESITE LABORATORY  
 ATYP               ASSAY  
 AMTH               WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM               RCOV SAMPLE    RQD % CU   G/TAG G/TAU % SB   % AS   % FE   % ZN  
 R    00   122 :TRICONED - NO CORE  
 A001 122   150   7152   0.02   0.5 0.01   0.001 0.001 4.03   0.005  
 A001 150   180   7153   0.02   0.5 0.01   0.001 0.001 3.61   0.005  
 A001 180   210   7154   0.02   0.5 0.02   0.005 0.001 4.09   0.005  
 A001 210   240   7155   0.005   0.5 0.01   0.005 0.001 3.80   0.005  
 A001 240   270   7156   0.005   0.5 0.01   0.001 0.001 3.22   0.005  
 A001 270   300   7157   0.02   0.5 0.01   0.001 0.001 3.51   0.005  
 A001 300   330   7158   0.02   0.1 0.01   0.001 0.001 4.35   0.005  
 A001 330   360   7159   0.02   0.1 0.01   0.001 0.001 3.84   0.005  
 A001 360   390   7160   0.005   0.1 0.03   0.001 0.001 4.71   0.005  
 A001 390   420   7263   0.02   0.1 0.02   0.001 0.001 4.77   0.001  
 A001 420   450   7264   0.02   0.1 0.04   0.001 0.001 4.13   0.001  
 A001 450   475   7265   0.005   0.5 0.02   0.001 0.001 3.52   0.001  
 R    475   548 :DYKE - NO SAMPLES  
 A001 548   580   7266   0.03   4.0 0.03   0.001 0.09 5.69   0.001  
 A001 580   610   7267   0.04   0.1 0.02   0.001 0.005 3.81   0.02  
 A001 610   640   7268   0.43   15.0 0.03   0.03 0.06 4.57   0.13  
 A001 640   670   7269   0.10   3.0 0.03   0.001 0.005 6.17   0.03  
 A001 670   700   7270   0.12   11.0 0.03   0.005 0.005 3.74   0.08  
 A001 700   730   7271   0.39   88.0 0.34   0.13 0.34 5.01   0.62  
 A001 730   760   7272   0.35   24.0 0.08   0.07 0.04 4.32   0.40  
 A001 760   790   7273   0.10   2.0 0.06   0.005 0.005 2.94   0.10  
 A001 790   820   7274   0.07   2.0 0.12   0.005 0.02 4.76   0.08  
 A001 820   850   7275   0.32   69.0 0.19   0.09 0.07 5.61   0.37  
 A001 850   880   7276   0.38   167.0 0.32   0.15 0.60 10.13   3.00  
 A001 880   920   7277   0.005   0.1 0.08   0.001 0.10 5.71   0.001  
 A001 920   950   7278   0.11   19.0 0.25   0.14 0.37 10.58   0.52  
 A001 950   980   7279   0.02   0.5 0.02   0.001 0.001 5.47   0.005  
 A001 980   1010   7280   0.07   0.5 0.04   0.001 0.001 3.82   0.03  
 A001 1010   1040   7281   0.05   0.1 0.03   0.001 0.001 4.92   0.001  
 A001 1040   1070   7282   0.03   0.1 0.01   0.001 0.001 3.48   0.001  
 A001 1070   1100   7283   0.05   0.1 0.01   0.001 0.001 4.62   0.001  
 A001 1100   1130   7284   0.03   0.1 0.01   0.001 0.001 2.81   0.001  
 A001 1130   1160   7285   0.05   0.1 0.01   0.001 0.001 3.06   0.001  
 A001 1160   1195   7286   0.05   0.1 0.05   0.001 0.001 3.16   0.001  
 R                   :END OF HOLE - END OF ASSAYS  
 R                   END OF ASSAYS - END OF LOG

IDEN6B0201 X86CH271 NO AUG86RBP G&D AUG86S3B 0.0  
 IPRJ EQUITY SILVER MINES LTD SUPERSTITION ZONE - ST GEOCODE  
 S000 00 514 MT 189.9 090.0 -75.0 5339.84 7431.17 1113.81  
 S001 514 1347 189.9 090.0 -78.0  
 S002 1347 1899 189.9 090.0 -74.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 91 OVBN P  
 R :TRICONED - NO CORE  
 / 91 140 28 2C11CL << P <<<<<  
 L 00 AG  
 R :POOR RECOVERY, VERY BROKEN.  
 / 140 170 27 2C13CL << P <<<<  
 L 02 AG  
 R :VERY MINOR QTZ-SER ALT-N.  
 / 170 200 20 2C13CL << P <<-<  
 L 00 TG  
 R :VERY BROKEN  
 / 200 230 28 2C23CLMS << P <<<<<  
 L 05 TG  
 R :LOC 2C33  
 / 230 270 28 2C23GLMS << P <<<<<  
 L 00 TG  
 R :POOR RECOVERY  
 / 270 300 29 2C12CL << P <<-<  
 L 00 AG  
 / 300 330 27 2C12CL << P <<<<  
 L 00 AG  
 R :LOC 2C23  
 / 330 380 24 2C22CL << P <<-  
 L 00 GA  
 R :SOME CORE VERY FRACTURED, ALL BROKEN, SUSPECT FAULT ZONE  
 R :BUT NO CLAY GOUGE.  
 / 380 410 28 2C12CL << P <<<<  
 L 03 AG  
 R :LOC 2C13  
 / 410 440 29 2C12CL << P <<<<  
 L 00  
 R :ABUNDANT SHARDS  
 / 440 470 29 2C12CL << P <<<<  
 L 05 GA <-  
 R :LOC 2C13  
 / 470 500 29 2C12CL << P <<<<<  
 L 08 GA  
 R :LOC 2C13. LOW ALT'N AND FRACTURING, BUT A BIT OF MINERAL  
 / 500 513 12 2C12CL <<BR P <<-<  
 L 03 GA  
 R :QTZ-PY BR'X FROM 51.1 TO 51.3  
 / 513 541 27 8C00FL P\*CM P CU 50  
 L 17 TW CL 80  
 / 541 570 27 2C23CLMS << P <<+<=  
 L 00 TG <-  
 R :LOC 2C25

/ 570 600 25 2C22CL << P <+<(<<  
 L 00 AG  
 / 600 640 25 2C22CL << P <\*<(<<  
 L 00 AG  
 / 640 670 27 2C12CL << P <)<\*<(<  
 L 00 AG  
 / 670 700 29 2C12CLMS << P <-<(<)  
 L 09 AG  
 R :LOC 2C13  
 / 700 730 30 2C12CLMS << P <-<(<\*<.  
 L 21 AG  
 R :LOC 2C13. FIRST REASONABLY SOLID CORE INTERVAL. TRACE CP  
 / 730 760 30 2C22CLMS << P <-<\*<\*<.  
 L 12 AG  
 R :LOC 2C23  
 / 760 790 30 2C22CLMS << P <-<(<\*<.  
 L 12 TG  
 R :LOC 2C23, CLOSER TO BOTTOM OF INTERVAL  
 / 790 820 27 2C22CLMS << P <-<\*<(<  
 L 09 AG  
 R :LOC 2C23  
 / 820 850 30 2C22CL << P <(<)(<(<-  
 L 11 AG  
 R :LOC 2C23  
 / 850 880 30 2C22CLMS << P BD 50 <-<(<-<.  
 L 17 AG  
 R :LOC 2C32 AND 2C23  
 / 880 910 30 2C29QZ << P <\*<(<.  
 L 06 7A  
 R :TT IN ONE << AT 89.4  
 / 910 929 19 2C33CLMS << P <-<(+<)  
 L 03 GT  
 / 929 953 24 2C89QZPY BR P #5#2  
 L 07 AW  
 R :QTZ-PY-2C BR'X  
 / 953 960 07 8C11FL <<CM P <\*  
 L 05 GW CL 60  
 / 960 961 01 2C89QZPY BR P #B#1  
 L 01 AW  
 / 961 969 08 8B11FL <<P\* P CU 60 <\*  
 L 05 AG CM CL 40  
 / 969 1000 31 2C54MS BR<< P #1#=  
 L 18 TA  
 R :BR'X LESS INTENSE TOWARDS BOTTOM OF INTERVAL  
 / 1000 1030 30 2C54MS BR<< P #=#=  
 L 13 TA  
 R :QTZ-PY IN << AS WELL  
 / 1030 1060 30 2C54MS BR<< P ##+#  
 L 06 TA  
 / 1060 1090 30 2C55MS BR<< P #1#+ #?  
 L 00 TA  
 / 1090 1120 29 2C44MS <<BR P <\*<)  
 L 00 TA  
 R :MINOR BR'X, LOC 2D  
 / 1120 1150 28 2C45MS <<BR P <(<)



/ 1780 1800 19 2C22CL << P <+<<  
 L 00 TA  
 / 1800 1829 28 2C22CL << P <+<<.  
 L 00 TA  
 / 1829 1840 11 8B01CL <<TC P CU 70 <<  
 L 04 56 CM CL 75 D-  
 / 1840 1870 28 2C42CLMS <<BR P <+<\*-  
 L 00 TA  
 R :LOC 2C43, MINOR BR'X  
 / 1870 1899 27 2C32CL << P <\*<  
 L 00 TA  
 R :END OF HOLE AT 189.9. WOULD HAVE LIKED TO DRILL INTO GREENER  
 R :ROCK, BUT WE WERE PAST THE TARGET  
 A001  
 ALAB EQUITY MINESITE LABORATORY  
 ATYP ASSAY  
 AMTH WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST  
 AUMM RCOVSAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN  
 R 00 91 :TRICONED - NO CORE  
 A001 91 140 7287 0.100 1.0 0.020 0.005 0.001 3.060 0.005  
 A001 140 170 7288 0.07 0.5 0.03 0.001 0.001 2.54 0.005  
 A001 170 210 7289 0.11 1.0 0.02 0.005 0.001 3.60 0.01  
 A001 210 240 7290 0.12 1.0 0.01 0.005 0.001 3.16 0.01  
 A001 240 270 7291 0.05 0.1 0.02 0.005 0.001 2.67 0.005  
 A001 270 300 7292 0.12 0.5 0.02 0.005 0.001 3.23 0.005  
 A001 300 330 7293 0.14 0.5 0.04 0.001 0.001 4.41 0.005  
 A001 330 380 7294 0.09 1.0 0.02 0.005 0.001 3.26 0.005  
 A001 380 410 7295 0.07 1.0 0.04 0.001 0.001 2.82 0.03  
 A001 410 440 7296 0.04 1.0 0.03 0.005 0.001 2.85 0.01  
 A001 440 470 7297 0.04 0.5 0.02 0.005 0.001 2.70 0.005  
 A001 470 500 7298 0.08 1.0 0.02 0.005 0.001 3.02 0.01  
 A001 500 513 7299 0.05 1.0 0.03 0.001 0.001 3.36 0.01  
 R 513 541 :DYKE - NO SAMPLE  
 A001 541 570 7300 0.06 1.0 0.05 0.001 0.001 4.14 0.005  
 A001 570 600 7301 0.05 1.0 0.02 0.005 0.001 3.33 0.005  
 A001 600 640 7302 0.04 1.0 0.02 0.005 0.001 2.92 0.005  
 A001 640 670 7303 0.06 1.0 0.01 0.01 0.001 2.69 0.005  
 A001 670 700 7304 0.07 0.5 0.02 0.005 0.001 2.47 0.01  
 A001 700 730 7305 0.09 0.5 0.02 0.005 0.001 2.40 0.001  
 A001 730 760 7306 0.06 0.5 0.02 0.001 0.001 2.65 0.005  
 A001 760 790 7307 0.07 0.5 0.02 0.005 0.001 1.96 0.001  
 A001 790 820 7308 0.04 1.0 0.02 0.005 0.005 3.24 0.005  
 A001 820 850 7309 0.10 0.5 0.02 0.005 0.001 2.56 0.005  
 A001 850 880 7310 0.09 0.5 0.02 0.005 0.005 2.55 0.001  
 A001 880 910 7311 0.07 0.5 0.01 0.005 0.001 1.09 0.005  
 A001 910 929 7312 0.05 1.0 0.01 0.005 0.001 3.04 0.02  
 A001 929 953 7313 0.001 3.0 0.11 0.005 0.01 13.88 0.005  
 R 953 969 :DYKE - NO SAMPLE  
 A001 969 1000 7314 0.03 5.0 0.07 0.01 0.001 4.17 0.02  
 A001 1000 1030 7315 0.005 2.0 0.06 0.005 0.001 5.52 0.005  
 A001 1030 1060 7316 0.005 0.5 0.03 0.005 0.001 2.27 0.001  
 A001 1060 1090 7317 0.005 0.5 0.02 0.005 0.001 2.57 0.001  
 A001 1090 1120 7318 0.005 1.0 0.02 0.001 0.001 2.48 0.001  
 A001 1120 1150 7319 0.02 3.0 0.02 0.005 0.001 2.97 0.001  
 A001 1150 1190 7320 0.01 0.5 0.03 0.01 0.01 3.05 0.001

A001	1190	1224	7321	0.13	15.0	0.05	0.03	0.02	3.92	0.01
R	1224	1263	:DYKE - NO SAMPLE							
A001	1263	1290	7322	0.09	4.0	0.02	0.005	0.01	3.12	0.005
A001	1290	1320	7323	0.05	3.0	0.12	0.001	0.05	2.06	0.22
A001	1320	1350	7324	0.12	5.0	0.02	0.005	0.01	1.73	0.07
A001	1350	1380	7325	0.09	4.0	0.02	0.01	0.01	1.96	0.04
A001	1380	1405	7326	0.05	3.0	0.02	0.005	0.01	1.66	0.03
A001	1405	1440	7327	0.06	2.0	0.06	0.01	0.08	1.68	0.42
A001	1440	1470	7328	0.03	1.0	0.02	0.001	0.01	1.32	0.07
A001	1470	1500	7329	0.04	3.0	0.02	0.005	0.01	2.48	0.06
A001	1500	1530	7330	0.02	6.0	0.16	0.005	0.03	3.99	0.47
A001	1530	1560	7331	0.08	8.0	0.11	0.005	0.08	5.34	0.35
A001	1560	1590	7332	0.08	7.0	0.17	0.005	0.15	5.80	0.73
A001	1590	1620	7333	0.04	1.0	0.03	0.001	0.01	3.66	0.01
A001	1620	1643	7334	0.001	0.5	0.01	0.001	0.001	2.12	0.005
R	1643	1650	:DYKE - NO SAMPLE							
A001	1650	1673	7335	0.001	0.5	0.03	0.01	0.01	3.13	0.005
A001	1673	1716	7336	0.02	1.0	0.07	0.005	0.04	5.89	0.005
A001	1716	1750	7337	0.04	1.0	0.03	0.005	0.01	1.85	0.06
A001	1750	1780	7338	0.06	2.0	0.03	0.01	0.01	1.76	0.18
A001	1780	1800	7339	0.04	1.0	0.05	0.001	0.01	2.05	0.19
A001	1800	1829	7340	0.09	3.0	0.07	0.005	0.001	1.81	0.01
R	1829	1840	:DYKE - NO SAMPLE							
A001	1840	1870	7341	0.03	2.0	0.01	0.005	0.02	2.27	0.01
A001	1870	1899	7342	0.02	2.0	0.03	0.005	0.01	2.48	0.01
R			:END OF HOLE - END OF SAMPLES							
R			END OF ASSAYS - END OF LOG							

IDEN6B0201 X86CH272 NO AUG86RBPDJHG&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 914 MT 266.7 090.0 -45.0 5939.73 7480.12 1201.18  
 S001 914 1713 266.7 090.0 -45.0  
 S002 1713 2667 266.7 090.0 -45.0  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCLQZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 122 OVBN P  
 R :TRICONED - NO CORE  
 / 122 186 20 3G11CL << P <<-  
 L 00 AG  
 R :VERY BROKEN, RUSTY. NO RECOVERY AT ALL FROM 13.6 TO 14.2  
 / 186 220 20 3G11CL << P C/ 70 <<\*  
 L 00 AG BD 70  
 R :LOC 3D, POOR RECOV  
 / 220 293 25 3H11CL <<  
 L 00 AG P <<)  
 R :POOR RECOV, LOC 3G  
 / 293 332 23 3G11CL << P <-<\*  
 L 00 AG  
 R :POOR RECOV, VERY BROKEN, SUSPECT CHIPS FROM FARTHER UP HOLE  
 / 332 367 20 3H11CL <<BR P <-<\*  
 L 00 AG  
 R :SOME 3H MAYBE BRECCIA. RUST ON FRACTURES ENDS  
 / 367 395 27 8C11FL <<P\* P <(  
 L 13 GW  
 R :CONTACTS NOT PRESERVED  
 / 395 431 23 3H11CL << P <\*  
 L 00 AG  
 R :FAULT GOUGE AT 41.0. LOC 3H21  
 / 431 463 29 3A210ZPY << P <- <\*  
 L 03 AW  
 / 463 492 29 3B110Z << P <-<<\*  
 L 13 AW  
 R :OCCASIONAL CHERT CLAST  
 / 492 540 33 3A210Z << P <-<-<\*  
 L 06 AW  
 R :TYPICAL 3A, CLASTS UP TO 2.0 CM, SOMETIMES CLAST BORDERS  
 R :INDISTINCT. 3A-3B CONTACT GRADATIONAL  
 / 540 553 11 3B110Z << P  
 L 03 GA  
 / 553 580 25 3A110Z << P <-<-<(.  
 L 15 AW  
 R :CLASTS SOMETIMES INDISTINCT, ONE TINY SPOT OF CP IN <<  
 / 580 610 28 3A110Z << P <-<<\*  
 L 13 AW  
 R :LOC 3B AND 3F INTERBEDDED. BLACK TARNISH ON SOME PY  
 / 610 640 28 3A210Z << P <-<(\*<)  
 L 09 AW  
 / 640 670 28 3A210Z << P <-<-(< ?  
 L 08 AW  
 R :POSSIBLE TT IN <<  
 / 670 719 41 3A110Z << P <-<-(< .<.

L 09 AW  
 R :BA FROM 68.0 TO 68.2. LOWER CONTACT GRADATIONAL OVER 0.3 M  
 / 719 760 39 2C22CLMS << P <\*<<  
 L 09 TG  
 R :LOC 2C23  
 / 760 790 30 2C22CLMS << P <\*<<  
 L 14 TG  
 R :LOC 2C23, 2C24  
 / 790 820 30 2C12CLMS << P <\*<<.-  
 L 18 TG  
 R :LOC 2C23  
 / 820 850 30 2C22CLMS << P <(<)<\*<  
 L 14 TG  
 R :LOC 2C23, 2C24. CP IN ONE << AT 82.6  
 / 850 880 29 2C33CLMS << P <-<\*<=<-<.  
 L 09 GT  
 R :LOC 2C22  
 / 880 910 30 2C23MSCL << P <(<)<+  
 L 11 GT  
 R :LOC 2C22  
 / 910 938 28 2C23MSCL << P <-(<)<-<?  
 L 06 GT  
 R :LOC 2C22, 2C24. TT IN <<, COULD BE SPECULARITE  
 / 938 976 38 3A20QZ << P <\*<<-  
 L 05 AW  
 R :LOWER CNT NOT OBSERVED DUE TO BROKEN UP CORE  
 / 976 1000 22 2C23CLMS << P <(<)<.-  
 L 11 TG  
 R :TO 2C24 LOC :CL ALSO AS << ENVELOPES  
 / 1000 1030 30 2C24MSCL << P <-(<)<<\*<  
 L 06 GT  
 R :TO 2C34 LOC :TO 2D LOC  
 / 1030 1060 29 2C34MSCL << P <(<\*<\*<\*<  
 L 10 GT  
 R :SPEC. HE  
 / 1060 1090 30 2C24MSCL << P <(<\*<\*<-  
 L 16 GT  
 R :TO 2C12 LOC  
 / 1090 1120 30 2C24CLMS << P <(<\*<\*<-  
 L 05 TG  
 R :TT OR SPEC HE (BLUISH GREY COLOR W/ METALLIC LUSTER  
 R :TO 2C22 LOC :TO 2D LOC  
 / 1120 1161 41 2C23CLMS << P CL 035 <-<\*<\*.  
 L 22 TG  
 R :TO 2C22 LOC :CB << X-CUTS QZ + PY <<  
 / 1161 1180 19 3A20QZ << P <.<\*<\*<  
 L 05 AW  
 R :SOME << ARE VUGGY  
 / 1180 1216 36 3A20QZ << P <.<)<)  
 L 09 AW  
 R :SPEC. HE? OR TT  
 / 1216 1224 08 BA12CLCY <<P\* P  
 L 07 TG  
 R :MICRO-PORPHYRITIC TEXT :NO CNTS OBSERVED  
 / 1224 1250 25 3A20QZ <<VU P <\*<\*<

L			11	AW				
/	1250	1280	29	3A20QZ	<<	P	<*<*<-	
L			05	AW				
/	1280	1310	28	3A10QZ	<<	P	<<<(	
L			22	AW				
/	1310	1340	30	3A20QZ	<<	P	<)<)	
L			25	AW				
/	1340	1358	18	3A20QZ	<<	P	<<<(	
L			12	AW				
R			:LOWER CNT GRADATIONAL OVER 0.3 M					
/	1358	1387	28	3B20QZ	<<	P	<*<*<(	
L			10	AW				
R			:2C FROM 138.3 - 138.7 M. W/ CL ON << :LOWER CNT IRREGULAR					
R			:(NO ATTITUDE) - 2C/3A CNT					
/	1387	1397	10	3A20QZ	<<	P	<<<(	
L			09	AW			<.	
R			:LOWER CNT GRADATIONAL OVER 0.2 M					
/	1397	1410	13	3B10QZ	<<BD	P BD	060	<<<(
L			05	AW		CL	040	
R			:OCC. CHERT FEBBLES					
/	1410	1430	16	3A10QZ	<<	P	<<<(	
L			05	AW				
/	1430	1460	30	3A20QZ	<<	P	<<<*	
L			24	AW				
/	1460	1490	30	3A20QZ	<<	P	<*<*	
L			15	AW				
/	1490	1528	37	3A30QZ	<<	P	<*<)	
L			18	AW				
R			:LOC 3A20					
/	1528	1550	21	2D23MS	<<	P	<<<*-<-	
L			04	TA			<.	
R			:UPPER CONTACT SHARP, BUT IRREGULAR					
/	1550	1580	30	2D23MS	<<	P	<<<*-	
L			08	TA				
/	1580	1610	29	2D24MSCL	<<	P	<<<*<*	
L			12	TA				
/	1610	1640	30	2D12CLMS	<<	P V/	40 <-<*<*.	
L			11	TA				
R			:LOC 2C23					
/	1640	1670	30	2D13MSCL	<<BR	P V/	45 <<<*<*.	
L			12	TA				
R			:LOC 2C23, MINOR BRECCIA					
/	1670	1700	30	2C23MSCL	<<	P	<-<<*<(<-	
L			18	TA			<?	
/	1700	1730	30	2C34MSCL	<<	P	<-<<*<.	
L			21	AT				
/	1730	1754	24	2C34MSCL	<<	P	<.<(<)<-<.	
L			12	AT				
/	1754	1790	36	2D23MSCL	<<	P	<*<*<.<.	
L			23	TA			<.	
R			:LOC 2C23					
/	1790	1820	30	2C34MS	<<	P	<<<(<.	
L			11	AT				
/	1820	1850	29	2D23MSCL	<<	P	<<<*-<.	
L			14	AT				

R :CLAY RICH FAULT BX AT 184.6  
 / 1850 1880 29 2C34MSCL << P <<<<  
 L 09 AT  
 R :CLAY RICH FAULT BX AT 197.1  
 / 1880 1910 30 2C45MS << P <+<=<<?  
 L 11 AT  
 / 1910 1940 30 2C45MS << P <+<=<<?  
 L 12 AT <\*<  
 R :FINE HE IN <<, COULD BE TT AS WELL  
 / 1940 1970 30 2C55MS <<BR P <+<=<-?  
 L 15 AT <-  
 / 1970 2000 28 2C44MS << P <.<<<+<,<.  
 L 09 AT  
 / 2000 2030 29 2C44MS <<BR P <<<,<.  
 L 13 AT <-  
 R :MINOR BR'X  
 / 2030 2060 30 2C55MS <<BR P <\*<,<-  
 L 15 AT <.  
 / 2060 2090 30 2C55MSCL <<BR P <<<,<-  
 L 11 AT <-  
 / 2090 2120 27 2C35MSCL << P <-<<,<-  
 L 03 AT <.  
 R :LOST CORE AT 211.2 SUSPECT MORE TT THAN VISIBLE IN THIS  
 R :INTERVAL AND THE FEW ABOVE. TT COULD BE IN SMALL << WITH  
 R :BLUEISH TINGE  
 / 2120 2150 29 2C34MS << P <\*<,<-  
 L 12 AT  
 / 2150 2181 31 2C35MSCL <<BR P <\*<+<-<,  
 L 18 AT <.  
 R :MINOR BR'X  
 / 2181 2209 28 8B10FL <<CM P CU 30 <  
 L 21 5G CL 30  
 / 2209 2236 21 2C65MS <<BR P #)#+#,#+  
 L 03 AT <-  
 R :SANDY FAULT ZONE FROM 222.9 - 223.6  
 / 2236 2286 50 8B10FL <<CM P <  
 L 31 5G CL 40  
 / 2286 2310 23 2C55MS <<BR P <<<,<\*  
 L 13 AT <-  
 R :MINOR BR'X. BA FROM 230.4 TO 230.5  
 / 2310 2335 15 2C65MS BR<< P #)#+#,#+  
 L 03 AT  
 / 2335 2358 23 2C55MS <<BR P <<<+<-  
 L 17 AT <-  
 R :MINOR BR'X  
 / 2358 2375 17 8A10 <<CM P CU 30 <  
 L 13 AG CL 65  
 / 2375 2377 02 2C55MSCL <<BR P <)+<=<,<,  
 L 02 AT <.  
 R :MINOR BR'X  
 / 2377 2394 17 8A10 <<CM P CU 50 <(D  
 L 11 6G CL 65  
 / 2394 2410 16 2C65MSCL <<BR P <)+#+#+-,#.#+  
 L 09 AT <.  
 R :LESS BR'X TOWARDS BOTTOM OF INTERVAL

/ 2410 2448 38 BB10FL <<TC P CU 35 <<  
 L 25 4G CM CL 50 D-  
 / 2448 2480 30 2C45MSCL <<BR P <\*<\*<+ <?  
 L 05 AT <  
 R :LOTS OF << HE, MAYBE MINOR TT IN WITH HE  
 / 2480 2510 29 2434MSCL << P <)<<+<.<?  
 L 00 AT <-  
 R :AS ABOVE CONCERNING HE  
 / 2510 2540 29 2C35MSCL <<BR P <)<\*<= <?  
 L 11 AT <-  
 R :LOC 2C55, BUT MINOR. AS ABOVE CONCERNING HE  
 / 2540 2570 30 2C23MSCL << P BD 50 <)<(\* <?  
 L 06 AT <-  
 R :GRADES INTO 2C12, MINOR 2D - BEDDING CONTACT  
 / 2570 2600 30 2C24MSCL << P <)<(<  
 L 05 AT <.  
 / 2600 2630 30 2C23MSCL << P <+<-<-  
 L 00 GT  
 R :GREEN ROCK, VERY LITTLE PY, NO HE  
 / 2630 2667 37 2C23MSCL << P <+<(<  
 L 03 GT  
 R :GRADES INTO 2C12 AT END OF HOLE - LAST 0.5 M  
 R :END OF HOLE @ 266.7

A001

ALAB

ATYP

AMTH

AUMM

EQUITY MINESITE LABORATORY

ASSAY

WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

R COV SAMPLE RQD % CU G/TAG G/TAU % SB % AS % FE % ZN

R	00	122	:TRICONED - NO CORE								
A001	122	186	7343	0.05	1.0	0.02	0.001	0.001	3.86	0.005	
A001	186	220	7344	0.08	1.0	0.02	0.001	0.001	3.61	0.005	
A001	220	293	7345	0.16	0.5	0.05	0.001	0.005	3.51	0.01	
A001	293	332	7346	0.12	0.5	0.06	0.001	0.001	3.50	0.005	
A001	332	367	7347	0.05	0.5	0.01	0.001	0.001	3.86	0.005	

R :END OF ASSAYS - END OF LOG

R	367	395	:DYKE - NO SAMPLE							
A001	395	430	7348	0.12	0.5	0.03	0.001	0.001	4.24	0.005
A001	430	460	7349	0.03	0.5	0.04	0.001	0.005	1.16	0.001
A001	460	490	7350	0.05	1.0	0.02	0.001	0.001	2.11	0.001
A001	490	520	7351	0.07	0.5	0.02	0.005	0.001	1.25	0.005
A001	520	550	7352	0.09	0.5	0.06	0.005	0.001	1.77	0.001
A001	550	580	7353	0.06	2.0	0.05	0.001	0.01	1.76	0.005
A001	580	610	7354	0.11	0.5	0.03	0.001	0.005	2.94	0.005
A001	610	640	7355	0.04	0.5	0.02	0.005	0.001	1.34	0.005
A001	640	670	7356	0.06	0.5	0.04	0.001	0.001	1.29	0.005
A001	670	700	7357	0.05	0.5	0.07	0.005	0.01	2.15	0.005
A001	700	730	7358	0.06	0.5	0.04	0.001	0.001	2.91	0.001
A001	730	760	7359	0.09	0.5	0.06	0.005	0.001	4.10	0.001
A001	760	790	7360	0.08	0.5	0.04	0.005	0.001	4.35	0.001
A001	790	820	7361	0.05	0.5	0.04	0.005	0.001	4.66	0.005
A001	820	850	7362	0.20	1.0	0.03	0.001	0.001	4.97	0.005
A001	850	880	7363	0.09	4.0	0.06	0.01	0.001	5.22	0.01
A001	880	910	7364	0.04	0.5	0.03	0.005	0.001	3.06	0.005
A001	910	940	7365	0.06	2.0	0.05	0.005	0.001	4.67	0.01
A001	940	970	7366	0.03	2.0	0.05	0.005	0.005	2.24	0.05

A001	970	1000	7367	0.08	1.0	0.07	0.005	0.001	4.83	0.05
A001	1000	1030	7368	0.24	10.0	0.04	0.005	0.001	5.41	0.005
A001	1030	1060	7369	0.24	10.0	0.07	0.01	0.005	4.72	0.005
A001	1060	1090	7370	0.10	2.0	0.04	0.005	0.001	3.92	0.005
A001	1090	1120	7371	0.14	4.0	0.03	0.005	0.005	4.04	0.01
A001	1120	1150	7372	0.14	3.0	0.04	0.005	0.005	4.26	0.005
A001	1150	1180	7373	0.03	0.5	0.02	0.005	0.005	3.24	0.005
A001	1180	1200	7374	0.03	2.0	0.02	0.01	0.005	1.68	0.02
A001	1200	1216	7375	0.01	0.5	0.001	0.005	0.005	4.45	0.01
R	1216	1224 :DYKE - NO SAMPLE								
A001	1224	1250	7376	0.02	0.5	0.001	0.005	0.005	2.94	0.005
A001	1250	1280	7377	0.08	0.5	0.01	0.005	0.005	1.85	0.005
A001	1280	1310	7378	0.04	0.5	0.01	0.005	0.001	1.20	0.005
A001	1310	1340	7379	0.06	1.0	0.001	0.005	0.005	2.37	0.005
A001	1340	1370	7380	0.08	2.0	0.01	0.005	0.005	1.83	0.005
A001	1370	1400	7381	0.23	3.0	0.01	0.005	0.005	2.74	0.005
A001	1400	1430	7382	0.03	0.5	0.02	0.005	0.005	1.19	0.005
A001	1430	1460	7383	0.03	0.5	0.01	0.005	0.005	2.16	0.005
A001	1460	1490	7384	0.03	0.5	0.01	0.005	0.001	1.03	0.005
A001	1490	1520	7385	0.02	0.5	0.01	0.01	0.005	2.90	0.01
A001	1520	1550	7386	0.14	5.0	0.02	0.02	0.005	5.04	0.005
A001	1550	1580	7387	0.05	0.5	0.01	0.005	0.005	4.74	0.005
A001	1580	1610	7388	0.04	0.5	0.02	0.005	0.005	3.28	0.005
A001	1610	1640	7389	0.09	0.5	0.01	0.005	0.005	6.33	0.005
A001	1640	1670	7390	0.10	2.0	0.01	0.005	0.001	4.48	0.005
A001	1670	1700	7391	0.14	8.0	0.005	0.01	0.005	4.11	0.02
A001	1700	1730	7392	0.07	0.5	0.005	0.01	0.005	5.16	0.005
A001	1730	1760	7393	0.13	4.0	0.005	0.005	0.005	3.83	0.005
A001	1760	1790	7394	0.17	2.0	0.005	0.01	0.005	3.60	0.03
A001	1790	1820	7395	0.17	2.0	0.005	0.01	0.005	6.31	0.005
A001	1820	1850	7396	0.06	0.5	0.005	0.005	0.005	3.50	0.005
A001	1850	1880	7397	0.28	13.0	0.05	0.01	0.005	5.82	0.005
A001	1880	1910	7398	0.13	6.0	0.005	0.03	0.005	8.36	0.005
A001	1910	1940	7399	0.20	7.0	0.24	0.04	0.01	6.53	0.01
A001	1940	1970	7400	0.09	4.0	0.01	0.03	0.02	8.82	0.005
A001	1970	2000	7401	0.04	2.0	0.005	0.02	0.02	7.84	0.005
A001	2000	2030	7402	0.14	8.0	0.005	0.04	0.02	5.02	0.02
A001	2030	2060	7403	0.11	5.0	0.005	0.03	0.01	4.97	0.07
A001	2060	2090	7404	0.10	3.0	0.005	0.005	0.01	3.10	0.14
A001	2090	2120	7405	0.07	2.0	0.005	0.005	0.005	2.38	0.10
A001	2120	2150	7406	0.08	2.0	0.005	0.005	0.005	3.01	0.01
A001	2150	2181	7407	0.13	7.0	0.005	0.01	0.01	4.14	0.07
R	2181	2209 :DYKE - NO SAMPLE								
A001	2209	2236	7408	0.20	52.0	0.02	0.05	0.02	5.12	0.07
R	2236	2286 :DYKE - NO SAMPLE								
A001	2286	2310	7409	0.15	20.0	0.005	0.04	0.02	6.02	0.44
A001	2310	2335	7410	0.01	0.5	0.005	0.01	0.005	4.50	0.005
A001	2335	2358	7411	0.06	9.0	0.005	0.01	0.005	5.89	0.08
R	2358	2375 :DYKE - NO SAMPLE								
A001	2375	2377	7412	0.02	6.0	0.005	0.01	0.005	4.30	0.11
R	2377	2394 :DYKE - NO SAMPLE								
A001	2394	2410	7413	0.03	12.0	0.005	0.01	0.01	5.29	0.26
R	2410	2448 :DYKE - NO SAMPLE								
A001	2448	2480	7414	0.06	19.0	0.005	0.02	0.02	5.33	0.01
A001	2480	2510	7415	0.06	11.0	0.05	0.03	0.03	3.74	0.005

A001	2510	2540	7416	0.02	7.0	0.09	0.005	0.001	5.53	0.001
A001	2540	2570	7417	0.03	5.0	0.03	0.005	0.001	4.92	0.02
A001	2570	2600	7418	0.02	0.5	0.02	0.005	0.001	3.47	0.001
A001	2600	2630	7419	0.005	0.5	0.01	0.001	0.001	2.61	0.001
A001	2630	2667	7420	0.001	0.1	0.01	0.005	0.001	3.65	0.001
R	:END OF HOLE - END OF SAMPLES									

IDEN6B0201 X86CH273 NO AUG86RWW G&D AUG86S38 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 541 MT 343.2 092.0 -45.0 6030.84 7429.97 1193.26  
 S001 541 1584 343.2 092.0 -44.0  
 S002 1584 2759 343.2 092.0 -43.5  
 S003 2759 3432 343.2 092.0 -43.5  
 /SCL MT.2MT.1  
 LSCL MT.2  
 /NAM  
 LNAM MSCL0ZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 213 OVBN P  
 R :TRICONED - NO CORE, CASING TO 21.3  
 / 213 243 25 3A200Z CT<< P <)<\*&  
 L 02 7A  
 R :MAINLY BOULDERS AT BEGINNING OF INTERVAL :SOME FRACTURES CON-  
 R TAIN CLAY  
 / 243 270 29 3A300Z CT<< P <)<(\* B.  
 L 06 7A  
 R :SOME THIN INTERBEDDED 3F AND 3B :CLAY PRESENT AGAIN  
 / 270 300 28 3A300Z CT<< P <)<\*&  
 L 00 7A  
 R :AGAIN SOME CLAY FILLING FRACTURES :CP ONLY AT 27.2M  
 R :SMALL ZONE OF 3G AT END ON INT.  
 / 300 330 29 3A100Z CT<< P <)\*<\*&  
 L 11 7A  
 R :CP ONLY AT 31.9M :AGAIN SOME INTERBEDDED 3F AND 3B.  
 / 330 360 29 3A200Z CT<< P <)<\*&  
 L 06 7A BR  
 R :AGAIN SOME INTERBEDDED 3B :SMALL BR'N IN VEIN AT 35.6M.  
 / 360 390 29 3A200Z CT<< P <+<\*&  
 L 14 7A  
 R :AS ABOVE  
 / 390 420 28 3A210Z CT<< P <-<+<\*&  
 L 05 6A  
 R :AS ABOVE :CL ALSO PRESENT :SMALL ZONE OF 3F FROM 39.8 TO  
 R 40.2  
 R :CP ONLY AT 40.5 M :.3M OF 8C HEAVILY ALTERED TO CY AT 41.7M.  
 / 420 450 29 3B210Z CT<< P <-<+<\*&  
 L 09 6A  
 R :SOME CHERTY PEBBLES SCATTERED THROUGHOUT INT.  
 / 450 480 28 3B210Z CT<< P <-<+<\*&  
 L 11 7A  
 R :SOME INTERBEDDED 2C :ALSO MUCH 3A.  
 / 480 518 36 3B210Z CT<< P <.<+<\*&  
 L 11 7A  
 R :CP ONLY AT 49.3M :AGAIN INTERBEDDED 3A.  
 / 518 540 21 8A00  
 L 08  
 R :CLAY PHENOS PRESENT :CONTACTS NOT MEAS. DUE TO BROKEN CORE.  
 / 540 570 28 3B110Z CT<< P <.<)<\*&  
 L 05 6A  
 R :CP ONLY AT 56.8M :AGAIN INTERBEDDED 3A  
 / 570 600 29 3A210Z CT<< P <\*<\*&  
 L 08 7A  
 R :SOME INTERBEDDED 3F

/ 600 630 27 3A11QZ CT<< P <.<(<\*<.  
 L 03 7A  
 R :AS ABOVE  
 / 630 660 28 3A20QZ CT<< P <+<\* B.  
 R :TT ONLY AT 63.2 M  
 / 660 690 28 3A20QZ CT<< P <+<\* B?  
 L 05 7A  
 R :BLUE TARNISH ON PY.  
 / 690 720 29 3A11QZ CT<< P <.<+<(<.  
 L 06 7A  
 R :STARTING TO GET 2D MIXED IN WITH 3A.  
 / 720 750 28 2C33MS << P <)<+<\*<.  
 L 02 GT  
 R :MAINLY 2D AT BEGINNING OF INTERVAL.  
 / 750 780 28 2C32MS << P << 25 <)<+<)<.B.  
 L 08 TG  
 R <.  
 / 780 810 29 2C32CL << P <)<+<)<.  
 L 09 TG  
 R <.  
 / 810 840 28 2C21CL << P <)<+<\*<  
 L 03 GA  
 R :SOME INTERBEDDED 2D  
 / 840 870 29 2C33MS << P <)<=<+<.  
 L 05 GT B.  
 R <).  
 / 870 900 28 2C22CL << P <+<=<)<.  
 L 03 TG Q) U-<.  
 R :HE IN NEEDLES - MAYBE SOME TT MIXED IN.  
 / 900 930 29 2C32CL << P <+<=<=B.B.  
 L 05 TG <- U.  
 R :HE AS ABOVE :CP AND TT MAINLY IN LARGE QUARTZ <<  
 / 930 960 29 2C22CL << P << 25 <+<=<)<.  
 L 08 TG Q) <.  
 / 960 990 29 2C32CL << P <+<=<)<.<?  
 L 14 TG <)  
 R :HE AS ABOVE, SOME IN PATCHES.  
 / 990 1020 29 2C21CL << P <(<+<)<.  
 L 14 GA <)  
 / 1020 1050 29 2C22CL << P <)<=<+  
 L 08 TG <.  
 R :SOME MS ALTERATION.  
 / 1050 1080 29 2C21CL << P C1 62 <(<)<\*<  
 L 09 AG  
 R :CONTACT MEASURED BTWN A2C AND G2C WHERE G2C HAS STRONGER ALT.  
 / 1080 1110 29 2C21CL << P <(<+<)<-  
 L 09 TG <(& B.<.  
 R :HE IN CE-CB VEIN :PART OF INT MAGNETIC  
 / 1110 1140 29 2C22CL << P <)<+<)<.  
 L 15 TG B)B.  
 R :SOME CORE QUITE MAGNETIC  
 / 1140 1170 29 2C22CL << P <+<+<)<.  
 L 11 TG <). B(<.  
 R :AS ABOVE (MAG NOT AS STRONG).  
 / 1170 1200 29 2C21CL << P <(<+<\*<  
 L 04 TA <- B-Q.  
 R :MG AS ABOVE  
 / 1200 1230 28 2C23MS << P <(<+<)<-

L 09 GT <.  
 R : MG FOUND WITH PY-QTZ VEIN.  
 / 1230 1260 28 2C22CL << P <)<+<  
 L 02 TG < B-<.  
 R : AGAIN CORE SLIGHTLY MAGNETIC  
 / 1260 1290 30 2C22CL << P <)<+<)<  
 L 14 TG < B,<-  
 R : AS ABOVE  
 / 1290 1320 29 2C23CL << P <+<+<)<  
 L 11 TG < B-<.  
 R : AS ABOVE  
 / 1320 1350 28 2C33CL << P <)<+<+<?<  
 L 06 TG < B,<-  
 R : AS ABOVE : HE SUSPICIOUS - MAY BE SOME TT IN IT  
 / 1350 1380 28 2C44MS << P <\*<=<)B,<?  
 L 04 AT < .  
 R : AGAIN HE MAY CONTAIN TT  
 / 1380 1410 28 2C44MS << P <+<=<)<.<  
 L 04 GT < .<.  
 R : SL ONLY AT 139.0M  
 / 1410 1440 29 2C44MS << P <)<=<+<.  
 L 14 GT < B,<.  
 R : STARTING TO GET GOOD MS ALT'N. : CORE SLIGHTLY MAG AGAIN  
 / 1440 1470 28 2C44MS <<BR P <)<=<+<.<  
 L 06 GT < .  
 R : .1M BRECCIATION AT 146.9  
 / 1470 1500 28 2C33MS << P CL 75 <)<+<\*<.B.  
 L 11 TG < .  
 R : .3M BC FROM 148.2M. : TT ONLY AT 148.6M  
 / 1500 1530 29 2C44MS << P CU 35 <+<=<+<.B.  
 L 17 AT < Q.  
 R : UPPER CONTACT IRREGULAR : .7M OF BC FROM 153.7M  
 / 1530 1560 29 3A410Z <<CT P <\*<+<=<\*  
 L 14 6A < .  
 R : BEGINNING 1M MAINLY 2C WITH ALT'N 4 : GRAD'NAL CNT BTWN 2C & 3A  
 / 1560 1590 28 2A300Z <<CT P <+<)  
 L 11 7A < .  
 / 1590 1620 28 3A300Z <<CT P <+<(<  
 L 02 71 < .  
 / 1620 1650 28 3A300Z <<CT P <=<+ Q.  
 L 08 6A < Q.  
 R : TT 7 SL ONLY AT 163.9M  
 / 1650 1680 28 3A300Z <<CT P <=<+  
 L 11 6A < .  
 / 1680 1710 29 3A300Z <<CT P <+<+ B.  
 L 12 7A < B-  
 R : HE MORE COMMON THAN TT BUT HE MAY CONTAIN TT (CAN'T TELL)  
 / 1710 1740 29 3A200Z <<CT P <+<(<.  
 L 09 7A < .  
 R : SOME INTERBEDDED 3B. : ALSO SOME 2C FRAGMENTS. : TT ONLY AT  
 R 173.5M.  
 / 1740 1770 28 3A310Z <<CT P <-<+<)<  
 L 11 7A < .  
 R : TT IN SMALL CB'TIZED VEINS  
 / 1770 1800 28 3A310Z <<CT P <.<+<+ <.

L 04 7A <.  
 / 1800 1830 28 3A310Z <<CT P <-<+<=  
 R : SOME INTERBEDDED 2D AND SOME 2C FRAGS.  
 / 1830 1860 29 3A300Z <<CT P <.<+<= B.  
 L 08 BA  
 R : SOME TINY SILVER SPECS BUT CANNOT TELL WHAT?  
 / 1860 1890 29 3A320Z <<CT P <-<+<=<.  
 L 11 7A BR  
 R : FINAL 1.1M OF INT 2C WITH CP AND ACT'N 3 : GOOD .1M BRECCIACTION  
 R AT BEGINNING OF 2C  
 / 1890 1920 30 2C43MS << P <+<+<\*<<.  
 L 18 GT <.  
 R : TT MAY BE MOSTLY HE BUT GAVE A DULL GRAY STREAK (V. GRANULAR)  
 / 1920 1950 28 2C34MS << P <+<=<.  
 L 08 AT <.  
 / 1950 1980 28 2C33MS << P <+<=<+<.  
 L 11 TA  
 R : SOME INTERBEDDED 2C : FIRST PART OF INT 2C, LAST 2/3RDS 2D  
 / 1980 2010 29 2C44MS <<BR P <\*<+<)<-  
 L 15 GT <- B.B.  
 R : BIG PATCH OF CP AT 200.8M : CORE SLIGHTLY MAGNETIC  
 / 2010 2040 29 2C33MS << P <-<+<).  
 L 15 TA  
 R : INTERBEDDED 2C AND 2D  
 / 2040 2070 28 2C44MS << P <)<<(<.<.  
 L 09 GT <.  
 R : LARGE QTZ-PY VEIN AT END OF INT. QZ PART CONTAINS GRAY-BLUE  
 R FLECKS-MAY BE TT BUT TOO SMALL TO TELL  
 / 2070 2100 28 2C45MS << P <)<=<)<\*<  
 L 09 AT B.<.  
 R : THIS TIME HE AS BLUE-GRAY PATCHES IN QTZ-VEIN  
 / 2100 2130 29 2C45MS <<BR P <.<+<=<-<.  
 L 14 AT B.<.  
 R : ALONG WITH << PY ALSO FINELY DISSEMINATED PY.  
 / 2130 2160 29 2C34MS << P <+<=<).  
 L 05 TA  
 / 2160 2190 28 2C44MS <<BR P <)<=<+  
 L 05 AT  
 R : LARGE TQZ-PY VEIN WITH 2C FRAGS AT 216.7M ALONG WITH BRECCIA.  
 / 2190 2220 28 2C43MS << P <\*<+<)<-  
 L 04 TA  
 / 2220 2250 29 2C33MS << P <+<=<+ B.  
 L 08 TG B-  
 R : TT LOOKED LIKE IT HAD HE BUT DIN'T GIVE RED STREAK  
 / 2250 2280 30 2C44MS << P <)<=<(+0)<  
 L 18 GT <  
 R : SOME CP ALSO AS <<.  
 / 2280 2310 30 2C44MS << P <)<=<)<B.  
 L 11 AT <-  
 R : CP AS PATCHES & BLERS AS WELL  
 / 2310 2340 29 2C33MS << P <)<=<).  
 L 09 TA <.  
 / 2340 2370 30 2C22MS << P <)<=<).  
 L 15 TG  
 / 2370 2400 27 2C44MS <<BR P <+<+<+<\*

L 15 AT  
 R :BIG PATCH OF CP AT 237.5M.  
 / 2400 2430 30 2C44MS << P <)<=<+<  
 L 09 AT  
 R :SOME INTERBEDDED 2D.  
 / 2430 2460 29 2C44MS <<BR P <(<=<=<)<-  
 L 06 AT  
 R :STRONG << AND BRECCIATION THROUGHOUT INTERVAL  
 / 2460 2490 29 2C45MS <<BR P <,<=<=<)<  
 L 06 AT <-  
 R :SOME TT MAY CONTAIN HE AND VISA-VERSA - NICE CORE!  
 / 2490 2520 29 2C45MS << P <)<+<=<(<-  
 L 14 AT  
 R :MOST TT AT BEGINNING OF INTERVAL  
 / 2520 2550 30 2C44MS <<BR P <)<+<=<-<.B?  
 L 17 AT B-  
 R :MOST BLUE-GRAY LOGGED AS HE  
 / 2550 2580 29 2C45MS <<B4 P <=<=<.<-  
 L 12 ST <-  
 R :HARD TO GELL IF HE OR TT - BURGUNDY STK.  
 / 2580 2610 29 2C44MS <<BR <.<+<+<.<.  
 L 12 AT <-  
 R :AS ABOVE  
 / 2610 2640 28 2C44MT << P <.<=<)<.<-  
 L 12 AT  
 / 2640 2673 30 2C44MS <<BR P <.<=<+B.<.  
 L 06 AT  
 R :CP ALSO IN <<  
 / 2673 2705 31 BA20CL <<BR P CU 70  
 L 21 SG  
 R :FELDSPAR PHENOS :BR OF 2C INTO PART OF DYKE  
 / 2705 2740 33 2C44MS <<BR P <.<=<+ <.  
 L 17 AT <-  
 R :SOME BA IN SAMPLE AT START OF INTERVAL  
 / 2740 2770 26 2C44MS <<BR P <.<=<+ <.  
 L 03 AT <.  
 / 2770 2800 28 2C44MS <<BR P <.<=<+<.<.  
 L 05 AT <-  
 / 2800 2830 29 2C44MS <<BR P <.<=<=Q.Q.  
 L 14 AT <.  
 R :SOME BLUE-GRAY HARD TO TELL BTWN HE & TT  
 / 2830 2860 29 2C44MS <<BR P <.<=<=B-B.  
 L 11 AT B.  
 / 2860 2890 28 2C44MS <<BR P <.<=<+<.<.  
 L 00 AT  
 / 2890 2920 29 2C44MS <<BR P <.<=<=B.B.  
 L 05 AT B.  
 / 2920 2950 29 2C44MS <<BR P <.<+<=  
 L 06 AT  
 R :GOOD ALT'N BUT ONLY PY MINERALIZATION  
 / 2950 2980 29 2C44MS <<BR P <.<=<+  
 L 09 AT  
 R :2 PY-GTZ VEINS ABOUT 2CM WIDE - NO MINERALIZATION  
 / 2980 3010 29 2C44MS <<BR P <=<= B.  
 L 06 AT B.

/ 3010 3040 28 2C44MS <<BR P <.=<=
   
 L 11 AT B.
   
 / 3040 3070 29 2C44MS <<BR P <.=<=
   
 L 04 AT B.
   
 / 3070 3102 29 2C44MS <<BR P <.=<+
   
 L 06 AT
   
 / 3102 3136 33 BA10CL <<A\* P CL 50 <-
   
 L 18 TG <.
   
 R :UPPER CONTACT NOT MEASURED DUE TO BROKEN CORE :FELDSPAR AMYGDS
   
 / 3136 3165 25 2C44MS <<BR P <.<=<+
   
 L 09 6T <-
   
 R :SOME CB PRESENT IN <<
   
 / 3165 3180 14 8C10CL <<A\* P <)
   
 L 08 TG <.. B.
   
 R :CL AMYGDS :BANDS OF DARK GREEN (ANDESITE)
   
 / 3180 3185 05 2C44MS <<BR P <=<=
   
 L 03 6T <?
   
 R :SHORT SAMPLE SINCE ENCASED BY DYKE ON TOP & BOTTOM
   
 / 3185 3224 37 BA10CL <<A\* P <)<.
   
 L 15 5G <.. B(
   
 R :CL & HE AMYGDS :SOME TYPE OF SOFT RED MINERAL (?)
   
 / 3224 3250 24 2C45MS <<BR P <+<+
   
 L 06 6T
   
 / 3250 3280 27 2C34MS << P <-<+<+
   
 L 05 7T
   
 R :CORE STARTING TO LOSE FRACTURING
   
 / 3280 3310 29 2C33MS << P <)<+<)B.
   
 L 09 TG <.
   
 R :SOME CLY PRESENT :ROCK TURNING QUITE GREEN
   
 / 3310 3326 15 2C22MS << P <+<=<) <.
   
 L 03 TG
   
 / 3326 3349 22 BA10CL << P <-
   
 L 12 4G
   
 R :CL PHENOS
   
 / 3349 3380 29 2C32MS << P <+<+()
   
 L 08 TG <.
   
 / 3380 3410 27 2C32MS <<BR P <+<+\*B.
   
 L 02 TG <-
   
 R :SOMETHING CAUSING A PURPLE COLOR (UNIDENTIFIABLE MINERAL)
   
 / 3410 3432 21 2C21CL << P <+<+\*Q-
   
 L 06 AG
   
 R :CP BECOMING MORE PROMINENT
   
 R :END OF HOLE - END OF LOG

A001

ALAB EQUITY MINESITE LABORATORY

ATYP ASSAY

AMTH WET EXTRACTION A.A. ~ AU FIRE ASSAYED FIRST

AUMM RCOVSAMPLE ROD % CU G/TAG G/TAU % SB % AS % FE % ZN

R :TRICONED - NO CORE 10 21.3

A001	213	243	7441	0.050	0.1	0.010	0.005	0.001	1.270	0.001		
A001	243	270	7442	0.10	0.5	0.02	0.005	0.001	1.57	0.001		
A001	270	300	7443	0.06	0.5	0.03	0.005	0.001	1.57	0.001		
A001	300	330	7444	0.06	0.1	0.01	0.005	0.001	1.24	0.001		
A001	330	360	7445	0.04	0.1	0.01	0.005	0.001	1.09	0.001		

A001	360	390	7446	0.04	0.5	0.01	0.005	0.001	1.15	0.001
A001	390	420	7447	0.07	0.5	0.03	0.005	0.001	2.06	0.001
A001	420	450	7448	0.04	0.5	0.01	0.005	0.001	2.09	0.001
A001	450	480	7449	0.08	0.5	0.01	0.005	0.001	2.05	0.001
A001	480	518	7450	0.05	0.5	0.01	0.005	0.001	1.15	0.001
R	518	540	:DYKE - NO SAMPLE							
A001	540	570	7451	0.06	0.5	0.03	0.005	0.001	2.13	0.001
A001	570	600	7452	0.06	0.1	0.03	0.005	0.001	1.53	0.001
A001	600	630	7453	0.04	0.1	0.01	0.005	0.001	1.21	0.001
A001	630	660	7454	0.03	0.5	0.01	0.005	0.001	1.69	0.001
A001	660	690	7455	0.05	0.5	0.05	0.005	0.001	1.60	0.001
A001	690	720	7456	0.04	1.0	0.01	0.005	0.005	1.12	0.005
A001	720	750	7557	0.10	1.0	0.04	0.005	0.005	3.56	0.005
A001	750	780	7458	0.12	1.0	0.05	0.005	0.005	4.39	0.005
A001	780	810	7459	0.04	0.5	0.03	0.005	0.005	3.53	0.005
A001	810	840	7460	0.07	1.0	0.01	0.005	0.01	3.71	0.005
A001	840	870	7461	0.06	1.0	0.01	0.005	0.005	3.54	0.005
A001	870	900	7462	0.04	1.0	0.01	0.005	0.005	4.96	0.005
A001	900	930	7463	0.08	1.0	0.01	0.005	0.005	4.78	0.005
A001	930	960	7464	0.05	1.0	0.01	0.005	0.005	4.16	0.005
A001	960	990	7465	0.03	1.0	0.01	0.005	0.005	4.05	0.005
A001	990	1020	7466	0.04	1.0	0.01	0.005	0.005	5.65	0.005
A001	1020	1050	7467	0.04	1.0	0.01	0.005	0.005	4.73	0.005
A001	1050	1080	7468	0.03	1.0	0.01	0.005	0.005	3.81	0.005
A001	1080	1110	7469	0.07	1.0	0.02	0.005	0.005	3.14	0.005
A001	1110	1140	7470	0.05	1.0	0.01	0.005	0.005	4.41	0.005
A001	1140	1170	7471	0.03	1.0	0.01	0.005	0.005	3.89	0.005
A001	1170	1200	7472	0.07	1.0	0.03	0.005	0.005	4.15	0.005
A001	1200	1230	7473	0.18	1.0	0.01	0.01	0.01	4.20	0.01
A001	1230	1260	7474	0.05	1.0	0.01	0.01	0.005	4.81	0.005
A001	1260	1290	7475	0.02	0.5	0.01	0.005	0.005	4.19	0.005
A001	1290	1320	7476	0.06	1.0	0.02	0.005	0.005	4.28	0.005
A001	1320	1350	7477	0.15	2.0	0.03	0.03	0.005	4.48	0.01
A001	1350	1380	7478	0.08	5.0	0.03	0.03	0.02	4.26	0.03
A001	1380	1410	7479	0.14	3.0	0.01	0.05	0.01	4.66	0.07
A001	1410	1440	7480	0.03	1.0	0.02	0.01	0.01	4.62	0.03
A001	1440	1470	7481	0.04	1.0	0.02	0.01	0.01	4.65	0.04
A001	1470	1500	7482	0.06	2.0	0.11	0.01	0.01	5.10	0.04
A001	1500	1530	7483	0.06	3.0	0.05	0.02	0.005	3.94	0.07
A001	1530	1560	7484	0.09	3.0	0.01	0.01	0.005	5.12	0.01
A001	1560	1590	7485	0.02	2.0	0.01	0.01	0.01	2.32	0.005
A001	1590	1620	7486	0.09	2.0	0.01	0.04	0.01	1.59	0.01
A001	1620	1650	7487	0.05	4.0	0.12	0.02	0.02	2.97	0.01
A001	1650	1680	7488	0.02	2.0	0.04	0.01	0.005	4.29	0.01
A001	1680	1710	7489	0.05	2.0	0.01	0.02	0.01	3.33	0.05
A001	1710	1740	7490	0.06	2.0	0.01	0.02	0.005	1.82	0.01
A001	1740	1770	7471	0.08	2.0	0.01	0.01	0.005	1.95	0.04
A001	1770	1800	7492	0.01	1.0	0.01	0.01	0.005	4.26	0.02
A001	1800	1830	7493	0.02	2.0	0.01	0.01	0.005	5.10	0.005
A001	1830	1860	7494	0.01	1.0	0.01	0.005	0.005	3.34	0.005
A001	1860	1890	7495	0.26	1.0	0.01	0.005	0.005	2.83	0.005
A001	1890	1920	7496	0.45	4.0	0.02	0.02	0.005	3.48	0.01
A001	1920	1950	7497	0.07	1.0	0.01	0.005	0.005	3.75	0.005
A001	1950	1980	7498	0.08	0.5	0.08	0.005	0.005	3.37	0.005
A001	1980	2010	7499	0.10	0.5	0.08	0.01	0.005	3.41	0.005

A001	2010	2040	7500	0.13	0.5	0.03	0.02	0.005	4.26	0.005
A001	2040	2070	7501	0.06	0.5	0.04	0.02	0.005	6.77	0.005
A001	2070	2100	7502	0.15	0.5	0.03	0.01	0.005	2.73	0.005
A001	2100	2130	7503	0.09	0.5	0.01	0.02	0.005	6.15	0.005
A001	2130	2160	7504	0.04	0.5	0.01	0.02	0.005	3.76	0.005
A001	2160	2190	7505	0.01	0.5	0.01	0.02	0.005	5.60	0.005
A001	2190	2220	7506	0.09	0.5	0.03	0.005	0.005	3.67	0.005
A001	2220	2250	7507	0.05	0.5	0.04	0.005	0.005	4.15	0.005
A001	2250	2280	7508	0.10	0.5	0.02	0.005	0.005	4.30	0.005
A001	2280	2310	7509	0.34	0.5	0.03	0.005	0.005	3.84	0.005
A001	2310	2340	7510	0.11	0.5	0.03	0.02	0.005	4.47	0.005
A001	2340	2370	7511	0.17	0.5	0.02	0.01	0.005	4.08	0.005
A001	2370	2400	7512	0.22	0.5	0.01	0.02	0.005	3.53	0.005
A001	2400	2430	7513	0.30	0.5	0.01	0.005	0.005	4.32	0.005
A001	2430	2460	7514	0.61	24.0	0.07	0.03	0.01	7.68	0.005
A001	2460	2490	7515	0.43	18.0	0.05	0.09	0.02	5.92	0.03
A001	2490	2520	7516	0.13	0.5	0.07	0.04	0.005	6.37	0.005
A001	2520	2550	7517	0.14	10.0	0.07	0.03	0.005	4.97	0.005
A001	2550	2580	7518	0.12	12.0	0.22	0.05	0.005	6.89	0.19
A001	2580	2610	7519	0.14	0.5	0.06	0.04	0.005	4.12	0.02
A001	2610	2640	7520	0.16	0.5	0.01	0.05	0.005	4.10	0.61
A001	2640	2673	7521	0.16	0.5	0.02	0.04	0.005	3.99	0.005
R	2673	2705 :DYKE - NO SAMPLE								
A001	2705	2740	7522	0.05	0.5	0.03	0.03	0.005	5.16	0.005
A001	2740	2770	7523	0.04	0.5	0.01	0.03	0.005	6.02	0.005
A001	2770	2800	7524	0.05	0.5	0.03	0.03	0.005	4.68	0.005
A001	2800	2830	7525	0.07	0.5	0.07	0.04	0.005	4.79	0.005
A001	2830	2860	7526	0.08	0.5	0.04	0.02	0.005	4.49	0.005
A001	2860	2890	7527	0.07	0.5	0.02	0.02	0.005	3.68	0.005
A001	2890	2920	7528	0.12	0.5	0.03	0.03	0.005	6.16	0.005
A001	2920	2950	7529	0.02	0.5	0.02	0.02	0.005	6.05	0.005
A001	2950	2980	7530	0.02	0.5	0.02	0.03	0.005	4.48	0.005
A001	2980	3010	7531	0.04	13.0	0.04	0.005	0.005	5.11	0.02
A001	3010	3040	7532	0.005	0.5	0.02	0.005	0.005	5.98	0.001
A001	3040	3070	7533	0.01	0.5	0.02	0.02	0.005	5.10	0.005
A001	3070	3102	7534	0.03	20.0	0.05	0.04	0.005	6.15	0.005
R	3102	3136 :DYKE - NO SAMPLE								
A001	3136	3165	7535	0.005	0.5	0.04	0.02	0.005	4.06	0.005
R	3165	3180 :DYKE - NO SAMPLE								
A001	3180	3185	7536	0.01	0.5	0.11	0.01	0.005	4.52	0.005
R	3185	3224 :DYKE - NO SAMPLE								
A001	3224	3250	7537	0.01	0.5	0.02	0.005	0.005	4.46	0.001
A001	3250	3280	7538	0.005	0.5	0.01	0.005	0.005	3.30	0.001
A001	3280	3310	7539	0.02	0.5	0.02	0.01	0.005	4.62	0.001
A001	3310	3326	7540	0.02	0.5	0.03	0.005	0.005	3.93	0.005
R	3326	3349 :DYKE - NO SAMPLE								
A001	3349	3380	7421	0.01	0.5	0.03	0.005	0.005	4.20	0.005
A001	3380	3410	7422	0.02	0.5	0.02	0.01	0.005	4.61	0.005
A001	3410	3432	7423	0.02	0.5	0.02	0.005	0.005	4.93	0.005
R	END OF ASSAYS - END OF LOG									

IDEN6B0201 X86CH274 NQ AUG86RWWRBPG&D AUG86538 0.0  
 IPRJ EQUITY SILVER MINES LTD SOUTH OF S. TAIL - ST GEOCODE  
 S000 00 375 MT 310.9 090.0 -45.0 6131.61 7484.28 1224.09  
 S001 375 1276 310.9 090.0 -44.0  
 S002 1276 2373 310.9 090.0 -42.0  
 S003 2373 3109 310.9 090.0 -42.0  
 /SCL MT.2MT.2  
 LSCL MT.2  
 /NAM  
 LNAM MSCL0ZPYCPTTASPR  
 CBGY MGHESLGLMO  
 / 00 61 OVBN P  
 R :TRICONED - NO CORE  
 / 61 105 24 3F10QZ << P <)<\*<  
 L 00 SA  
 R :FE STAINING ALONG FRACTURES, SOME MANGANESE OXIDATION  
 / 105 127 20 3F10QZ << P <+<)  
 L 02 SA <-  
 R :AS ABOVE  
 / 127 140 NREC P  
 R 127 140 :MISLATCH - NO CORE :SOME QZ PEBBLES  
 / 140 170 25 3F10QZ <<BR P <+<)  
 L 00 SA  
 R :SOME FE STAINING ON FRACIS :ALSO SOME 3D  
 / 170 200 25 3F10QZ << P <)<\*<  
 L 02 SA  
 R :AS ABOVE  
 / 200 230 27 3F10QZ << P FB 50 <+<)  
 L 03 4A  
 R :FE STAIN HAS JUST ABOUT DISAPPEARED :SOME LARGER FRAGMENTS  
 / 230 260 28 3F10QZ << P <+<)  
 L 05 SA <-  
 R :BEGINNING OF INT FE STAINED, SOME AT END :MANY CLASTS TOWARD  
 R END OF INT.  
 / 260 290 27 3F11CL <<CL P \*=<+<( B.\*.  
 L 00 AG <(<  
 R :AGAIN SOME 3D MIXED) IN :CORE SLIGHTLY MAGNETIC  
 / 290 320 27 3F21CL <<CL P <)<+<)  
 L 03 AG  
 R :FE STAINING ALONG FRACTURES  
 / 320 350 27 3F21CL << P <)<+<\*<  
 L 03 3A  
 R :MINOR FE STAINING  
 / 350 380 28 3F32CL << P <+<+<.  
 L 06 TA  
 R :AS ABOVE  
 / 380 410 28 3F43MS P <)<+<)B.B.  
 L 05 AT  
 R :AS ABOVE :GRAY SULPHIDE - MAYBE TT  
 / 410 440 27 3F42CL << P <+<=<)  
 L 05 TG <-  
 R :AS ABOVE  
 / 440 470 28 3F33MS <<BR P <)<=<\*<  
 L 05 TG <-  
 R :AS ABOVE  
 / 470 500 27 3F33MS << P <+<+<)B.

L 02 GT <<  
 R : AS ABOVE  
 / 500 530 27 3F32MS << P <) <+<\*B.B.  
 L 05 GT << P <(<+<-  
 / 530 560 27 3F34MS << P <(<+<-  
 L 00 GT << P FB 30 <+<+<\*  
 / 560 590 29 3F33MS << P <.  
 L 00 TG << P <=<+<) <.B.  
 / 590 620 28 3F33MS << P <+< <-  
 L 00 TG << P <(<  
 R : TT QUESTIONABLE - VERY TINY SILVER-GRAY BLEBS  
 / 620 650 26 3F33MS << P <=<+<) B.  
 L 05 TG << P B.  
 / 650 680 29 3F32CL << P <+<=<\*B.  
 L 05 <<  
 R : CORE QUITE GREEN  
 / 680 710 28 3F32CL << P <) <=<\* <.B?  
 L 03 TG << P <) B.  
 / 710 740 27 3F32CL << P <+<+<\*B.  
 L 03 5G << <-  
 R : HE ONLY AT 71.7M  
 / 740 770 29 3F43MS << P <+<=<+B.B.  
 L 12 TG << P <(<  
 / 770 790 18 3F33MS <<BR P  
 L 03 TA <<  
 / 790 801 10 BF00 P  
 L 00  
 R : CONTACTS SOMEWHAT IRREGULAR  
 / 801 830 28 3F32CL <<BR P <) <+<\*  
 L 06 TG << P B.<.  
 / 830 860 28 3E32CL << P <) <=<\*B.  
 L 02 AG <<  
 R : SOME CLAY FILLING FRACTURES  
 / 860 890 29 3B31QZ << P <.<=<\* <.  
 L 06 6A <<  
 R : INTERVAL STARTS AS 3C GOES TO 3B THEN 3D AND FINALLY INTO 3A  
 R : GRADATIONAL CONTACTS :CLAY FILLING SOME FRAC'S.  
 / 890 920 28 3A10QZ <<BR P <+<) <.  
 L 05 6A CL <<  
 R : ONE BAND OF 3C AT 90.6M  
 / 920 950 28 3A10QZ <<CL P <+<) B.  
 L 06 7A << P <)  
 R : SOME CLASTS OF ARGILLITE :SOME CLAY INFILLING FRAC'S.  
 / 950 980 28 3A21QZ <<CL P <+< <)  
 L 12 GA <<  
 R : SOME CARB INFILLING FRAC'S :ALSO SOME 3B AT END OF INTERVAL  
 / 980 1010 28 3A20QZ <<CL P <=<(<.  
 L 12 6A << P <.<U-  
 / 1010 1040 27 3A10QZ <<CL P <.<+< <)  
 L 11 6A <<  
 R : FIRST .7M IS 3C  
 / 1040 1070 30 3A21CL <<CL P CU 100 <-<+< <)  
 L 15 5A <<  
 R : 2 BANDS OF 3C-UPPER ONE MEASURED :SOME FE STAINING  
 / 1070 1100 29 3A10QZ <<CL P <) <+

R 11 6A  
 :CL PRESENT BUT NOT IN FRAC'S  
 / 1100 1130 29 3A10QZ <<CL P <  
 L 11 6A  
 / 1130 1160 29 3A20QZ <<CL P <\*<  
 L 09 6A  
 / 1160 1190 28 3G10QZ <<CL P <(<)B.B.  
 L 09 5A <  
 R :FIRST .7M 3A - CONTACT GRADATIONAL :LAST .1M 3F.  
 / 1190 1220 29 3F32CL << P <(<)0-  
 L 17 4G <.. B.E-  
 R :SOME INTERBEDDED 3G  
 / 1220 1250 28 3F22CL << P <(<)0<.  
 L 09 TG <-  
 / 1250 1280 30 3F22CL <<BR P <()<+\*<-  
 L 11 TG <.  
 / 1280 1310 29 3F11CL << P <(<)0\*<-  
 L 11 TA  
 R :SOME INTERBEDDED 3G - PERHAPS A LITTLE 3E  
 / 1310 1340 28 3F22CL << P <()<+0<.  
 L 14 TG <.. B-  
 R :AS ABOVE - NO 3E  
 / 1340 1370 30 3E21CL << P <()<+0B,<.  
 L 21 AG <-  
 R :SOME 3F MIXED IN  
 / 1370 1400 28 3E32CL << P <()<(<+0,B.  
 L 05 TG <- B-<.  
 R :AS ABOVE  
 / 1400 1430 28 3F33MS << P <()<+0 B.  
 L 05 AT  
 R :SOME 3E MIXED IN  
 / 1430 1460 28 3E22CL << P <()<\*B.  
 L 09 TA <-  
 / 1460 1490 27 3E33MS <<BR P <-<+<+ B.  
 L 08 AT <.  
 R :SOME 3F MIXED IN  
 / 1490 1520 28 3E34MS << P <,<)<+0,<-  
 L 06 AT  
 / 1520 1550 29 3E33MS << P <(<)<(B,<.  
 L 12 TG <.  
 R :HE GIVING OFF A BURGUNDY STREAK  
 / 1550 1580 29 3E32CL << P <(<)<(<,-<.  
 L 18 TG <?  
 R :TT GIVING OFF REDDISH-GRAY STREAK  
 / 1580 1610 27 3E48MS << P <,<)<+0,-<.  
 L 06 TA <.  
 R :HUGE PATCH OF CP AT 158.05M  
 / 1610 1640 29 3A30QZ <<CL P <()<= B?  
 L 14 7A B-  
 R :SOME INTERBEDDED 3E :HE MAY CONTAIN TT  
 / 1640 1670 28 3A30QZ <<CL P <()<= 0-  
 L 17 7A 0.  
 / 1670 1700 28 3A31QZ <<CL P <,<)<+ B.  
 L 08 6A  
 R :FINAL METRE OF INT GRADATIONALLY GOES TO 2E

/	1700	1730	28	3A200Z	<<CL	P	<) <+ <*
L			02	7A			<,<-
R			:INTERBEDDED 3E				
/	1730	1760	26	2G200Z	<<	P	<) <+ <.
L			03	4A			
R			:MAY BE HARD 2C				
/	1760	1790	30	2C210Z	<<	P	<,<*<+
L			05	AT			
R			:ROCK SEEKS TO HAVE CHANGED FROM HARD 2G TO SOFTER 2C				
/	1790	1820	28	2C220Z	<<	P	<) <) B,<.
L			05	AT			<.
R			03	AT	<<BR	P	<,<+<=<.
/	1820	1850	28	2C44MS	<<BR	P	<,<+<=<.
L			06	AT			<.
R			05	AT	<<BR	P	<,<+<+ <.
/	1850	1880	28	2C44MS	<<BR	P	<,<+<+ <.
L			06	AT			<.
R			05	AT	<<BR	P	<,<+<+ <.
/	1880	1910	28	2C44MS	<<	P	<,<+<+ <.
L			05	AT			<.
R			14	AT	<<BR	P	<,<) <+ Q.
/	1910	1940	28	2C43MS	<<	P	<,< <.
L			14	AT			<.
R			:TT ONLY AT 192.0M				
/	1940	1970	28	2C33MS	<<	P	<,<) <+<.
L			09	AT			<.
R			06	AT	<<BR	P	<,<+<=Q.
/	1970	2000	29	2C43MS	<<	P	<,<+<=Q.
L			06	AT			<.
R			:GOOD CP AT END OF INTERVAL				:HE MAY CONTAIN TT
/	2000	2030	29	2C33MS	<<	P	<,<+<+<,<?
L			06	AT			<.
R			09	AT	<<BR	P	<,<+<+ <-
/	2030	2060	29	2C44MS	<<	P	<,<+<+ <-
L			09	AT			<.
R			09	AT	<<BR	P	<,<=<+ <.
/	2060	2090	28	2C45MS	<<	P	<,<=<+ <.
L			09	ST			<.
R			:HE MAY CONTAIN TT				
/	2090	2110	19	2C44MS	<<BR	P	<,<=<+Q,<.
L			06	AT			<.
R			06	AT	<<BR	P	<,<+<+<) <(
/	2110	2140	28	2C45MS	<<BR	P	<,<+<+<) <(
L			06	ST			<.
R			:EXCELLENT CP AT START OF INT & TT IN MIDDLE OF INT.				
/	2140	2170	29	2C34MS	<<	P	<,<+<+<.
L			14	AT			<.
R			03	AT	<<BR	P	<,<+<) Q<.
/	2170	2200	28	2C44MS	<<	P	<,<+<) Q<.
L			03	AT			<.
R			:HUGE PATCH OF CD AT 217.6M				
/	2200	2230	30	2C44MS	<<	P	<,<) <+<<.
L			12	AT			
R			:GOOD CD THROUGHOUT INTERVAL				
/	2230	2260	29	2C45MS	<<BR	P	<,<+<=<,<.
L			06	AT			
R			06	AT	<<BR	P	<,<=<+<,<.
/	2260	2290	28	2C45MS	<<BR	P	<,<=<+<,<.
L			00	7T			
R			03	6T	<<BR	P	<+<=< <.
/	2290	2320	26	2C55MS	<<BR	P	<+<=< <.
L			03	6T			
R			:WELL BRECCIATED ROCK WITH GOOD TT				
/	2320	2350	30	2C55MS	<<BR	P	<) <=< )

L 21 ST <.<()  
 R :MAY BE MORE TT THAN HE BUT DON'T WANT TO OVERESTIMATE  
 R :.7M OF BC AT 229.6M WITH CB-BTZ AMYGD  
 / 2350 2368 16 2C45MS <<BR P <)<=<.  
 L 02 ST <.<  
 / 2368 2432 51 8A10 P CU 65 <)  
 L 18 <.. B.  
 R :DYKE CHANGES ATO BC AT 240.0 WITH ALTERED FELDSPAR PHENOS  
 R :FIRST PART OF DYKE CONTAINS SOME CL WITH MAINLY FELDSPAR  
 R :PHENOS UP TO 1CM IN LENGTH  
 / 2432 2460 26 2C55MS <<BR P <<<2 <.  
 L 17 ST <-  
 R :HE MAY CARRY TT  
 / 2460 2490 29 2C45MS <<BR P <+<()  
 L 14 ST  
 / 2490 2520 29 2C45MS <<BR P <+<+ <.  
 L 09 ST  
 / 2520 2550 28 2C34MS <<BR P <+<+ <-  
 L 06 6T <.<?  
 R :SOME TYPE OF COATING ON TT-SOME LOOKS LIKE SL  
 / 2550 2580 29 2C34MS <<BR P <)<\*<?  
 L 12 6T <?  
 R :AS ABOVE  
 / 2580 2610 28 2C45MS << P <+<+ <.  
 L 06 6T <?  
 R :AS ABOVE-GIVES BROWNISH-BEIGE STREAK!  
 / 2610 2640 29 2C44MS << P <+<+  
 L 08 ST  
 / 2640 2670 28 2C44MS << P <+<+ <.  
 L 08 AT <.  
 R :AS ABOVE  
 / 2670 2700 27 2C34MS << P <)<+ <.  
 L 09 7T  
 / 2700 2730 28 2C44MS << P <)< <.  
 L 05 7T  
 / 2730 2760 29 2C24MS << P <)<\*<.  
 L 09 7T <.  
 R :EXCELLENT INTERVAL OF TT - CONTAINS LITTLE HE.  
 / 2760 2790 28 2C34MS << P <)<B><-  
 L 05 8T  
 / 2790 2820 29 2C44MS << P << 20 <<<\*<+B.<.  
 L 20 AT  
 R :CP & TT ONLY AT 281.1 M  
 / 2820 2850 29 2C45MS <<BR P <.<)<+ <-  
 L 12 7T <.  
 / 2850 2880 29 2C44MS <<BR P <.<)<+<.  
 L 14 AT <.  
 R :CP ONLY AT 287.9 M  
 / 2880 2910 29 2C45MS <<BR P <)<= <-  
 L 08 6T <.  
 / 2910 2940 29 2C45MS <<BR P <+<+B-<()  
 L 09 AT <.  
 R :GOOD TT & CP IN MIDDLE OF INTERVAL  
 / 2940 2965 24 2C45MS <<BR P <.<+<+ <.  
 L 14 7T

R :STRONGLY ALTERED ROCK AT END OF INTERVAL  
 / 2965 2991 24 2C55MS <<BR P <.(<) Q.  
 L 10 4T Q-  
 R :EXTREME BRECCIATION & ALT'N  
 / 2991 3039 47 8A10QZ << P CU <)  
 L 26 6G <.  
 R :DYKE CONTAINS MAINLY QTZ - CL PHENOS  
 R :FROM 299.6M 8A CONTAINS BLEACHED BC FOR 1.9M - BC CONTAINS  
 R SOME FRAGMENTS OF 2C AND THE UPPER CONTACT IS IRREGULAR - COLOR  
 R IS CREAMY TO 6G - LOWER CONTACT ALSO GRADATIONAL WITH SLIGHT ALT  
 / 3039 3042 03 2C55MS <<ER P CU 140 <.<+=  
 L 00 6T <.  
 R :SMALL SAMPLE BECAUSE BTWN 2 DYKES  
 / 3042 3057 14 8C21QZ << P CU 55 <-<.  
 L 03 9T  
 R :BOTTOM CONTACT NOT MEASURED DUE TO BROKEN CORE  
 / 3057 3072 10 2C45MS << P <)<+  
 L 00 6T  
 R :CORE VERY BROKEN - SOME BC MIXED IN  
 / 3072 3101 29 8C10QZ << P <)<Q.  
 L 15 <.  
 R :QZ AND CB AMYGDS :COLOR FROM CREAM TO GRAY TO PALE GREEN  
 R :MANY CB AMYGDS WEATHERED OUT  
 / 3101 3109 07 2C45MS <<BR P <.<)< <.  
 L 02 6T <.  
 R :HOLE ENDED ON DRILLER'S CONVENIENCE - STILL HIGH ALT & VISIBLE  
 R TT  
 R :END OF HOLE AT 310.9M - END OF LOG - BACK TO SCHOOL!

A001

ALAB

EQUITY MINESITE LABORATORY

ATYP

ASSAY

AMTH

WET EXTRACTION A.A. - AU FIRE ASSAYED FIRST

AUMM

RCOVSAMPLE ROD % CU G/TAG G/TAU % SB % AS % FE % ZN

R 00

61 :TRICONED - NO CORE

A001 61

105 7424 0.070 0.5 0.120 0.01 0.005 3.710 0.010

A001 105

127 7425 0.11 0.5 0.08 0.01 0.005 3.35 0.005

R 127

140 :MISLATCH - NO RECOVERY

A001 140

170 7426 0.13 0.5 0.08 0.005 0.005 3.33 0.005

A001 170

200 7427 0.07 0.5 0.03 0.01 0.005 3.44 0.005

A001 200

230 7428 0.06 0.5 0.03 0.005 0.005 3.72 0.005

A001 230

260 7429 0.06 0.5 0.02 0.005 0.005 2.51 0.005

A001 260

290 7430 0.04 0.5 0.02 0.005 0.005 2.29 0.005

A001 290

320 7431 0.03 0.5 0.03 0.005 0.005 3.49 0.005

A001 320

350 7432 0.15 0.5 0.09 0.005 0.005 3.18 0.005

A001 350

380 7433 0.09 0.5 0.04 0.005 0.005 3.02 0.005

A001 380

410 7434 0.07 0.5 0.04 0.005 0.005 3.38 0.03

A001 410

440 7435 0.07 0.5 0.04 0.01 0.005 3.53 0.005

A001 440

470 7436 0.06 0.5 0.04 0.01 0.005 3.09 0.005

A001 470

500 7437 0.14 0.5 0.09 0.005 0.005 3.48 0.005

A001 500

530 7438 0.17 0.5 0.07 0.01 0.005 4.87 0.005

A001 530

560 7439 0.09 0.5 0.04 0.005 0.005 3.53 0.005

A001 560

590 7440 0.05 0.5 0.02 0.005 0.005 3.39 0.005

A001 590

620 7541 0.07 0.5 0.01 0.005 0.005 3.62 0.005

A001 620

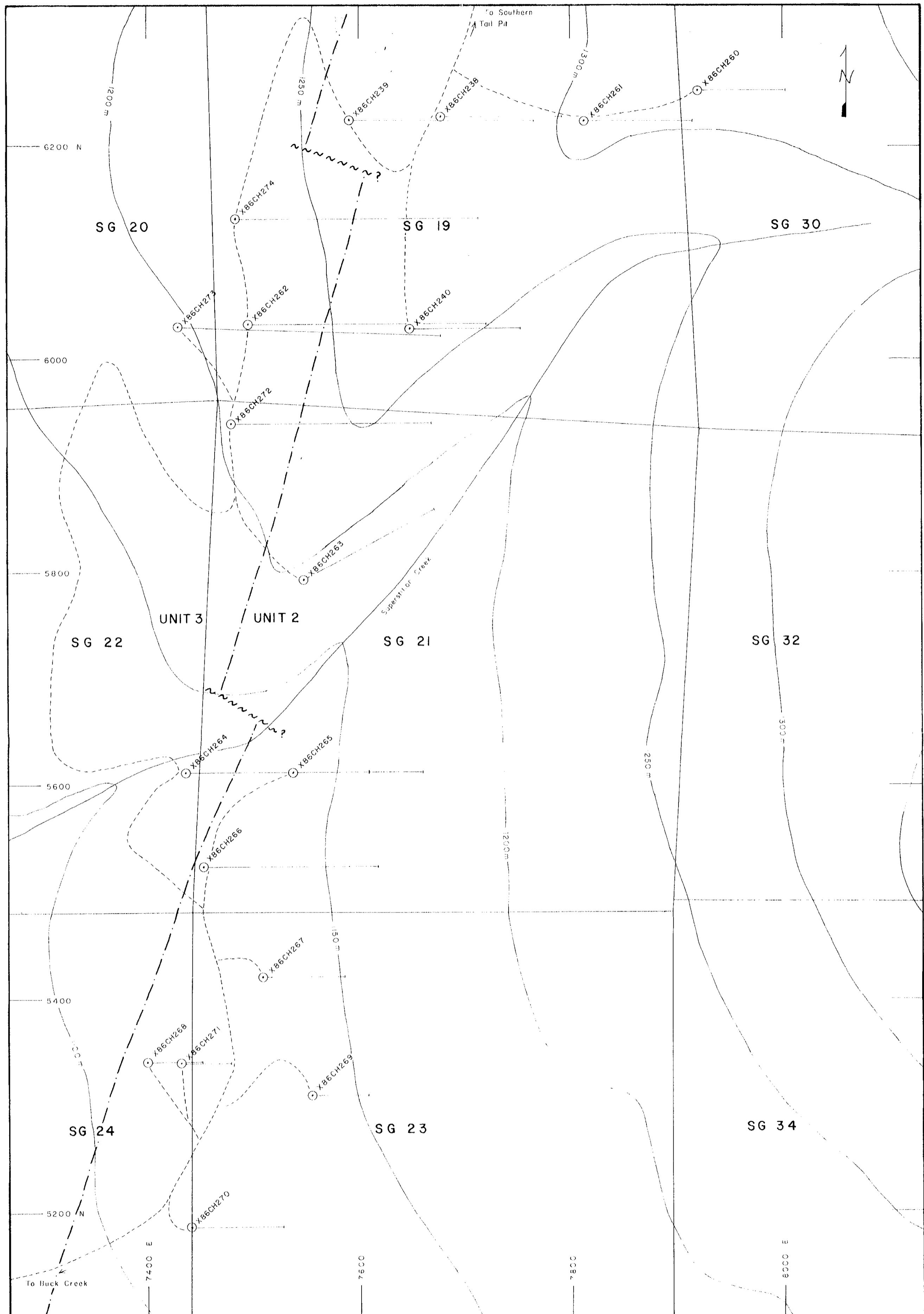
650 7542 0.05 0.5 0.005 0.005 0.005 4.20 0.005

A001 650

680 7543 0.04 0.5 0.005 0.005 0.005 3.18 0.005

A001	680	710	7544	0.04	0.5	0.005	0.005	0.005	3.37	0.005
A001	710	740	7545	0.04	0.5	0.005	0.005	0.005	3.44	0.005
A001	740	770	7546	0.17	0.5	0.01	0.01	0.005	3.75	0.005
A001	770	790	7547	0.13	0.5	0.02	0.01	0.005	3.94	0.005
R	790	801	:DYKE - NO SAMPLE							
A001	801	830	7548	0.13	0.5	0.03	0.01	0.005	3.79	0.005
A001	830	860	7549	0.10	0.5	0.05	0.005	0.005	4.37	0.005
A001	860	890	7550	0.09	0.5	0.03	0.01	0.005	3.62	0.005
A001	890	920	7551	0.09	0.5	0.07	0.005	0.005	1.55	0.005
A001	920	950	7552	0.07	0.5	0.02	0.005	0.005	1.90	0.005
A001	950	980	7553	0.06	0.5	0.03	0.005	0.005	1.93	0.01
A001	980	1010	7554	0.11	0.5	0.005	0.005	0.005	1.67	0.005
A001	1010	1040	7555	0.05	0.5	0.01	0.005	0.005	1.87	0.01
A001	1040	1070	7556	0.04	0.5	0.01	0.005	0.005	2.11	0.005
A001	1070	1100	7557	0.04	0.1	0.02	0.005	0.001	1.17	0.005
A001	1100	1130	7558	0.05	0.1	0.02	0.005	0.001	1.60	0.005
A001	1130	1160	7559	0.05	0.1	0.01	0.005	0.001	1.01	0.005
A001	1160	1190	7560	0.12	0.1	0.03	0.02	0.001	1.61	0.005
A001	1190	1220	7561	0.12	0.1	0.09	0.005	0.001	2.87	0.005
A001	1220	1250	7562	0.29	0.1	0.08	0.03	0.001	3.66	0.005
A001	1250	1280	7563	0.07	0.1	0.03	0.001	0.001	3.16	0.005
A001	1280	1310	7564	0.16	0.1	0.04	0.005	0.001	2.63	0.005
A001	1310	1340	7565	0.05	0.1	0.04	0.005	0.001	2.81	0.001
A001	1340	1370	7566	0.04	0.1	0.03	0.005	0.001	3.65	0.001
A001	1370	1400	7567	0.13	0.1	0.06	0.005	0.001	3.40	0.005
A001	1400	1430	7568	0.04	0.1	0.02	0.005	0.001	3.16	0.02
A001	1430	1460	7569	0.08	0.1	0.06	0.005	0.001	3.46	0.005
A001	1460	1490	7570	0.08	0.5	0.04	0.005	0.001	4.50	0.005
A001	1490	1520	7571	0.08	0.5	0.02	0.03	0.001	3.67	0.005
A001	1520	1550	7572	0.05	0.5	0.03	0.005	0.001	2.51	0.005
A001	1550	1580	7573	0.13	3.0	0.04	0.02	0.001	3.57	0.005
A001	1580	1610	7574	0.14	4.0	0.02	0.02	0.001	4.31	0.005
A001	1610	1640	7575	0.05	10.0	0.05	0.03	0.001	3.86	0.005
A001	1640	1670	7576	0.02	0.5	0.01	0.005	0.001	3.62	0.005
A001	1670	1700	7577	0.05	3.0	0.03	0.03	0.001	5.54	0.005
A001	1700	1730	7578	0.16	36.0	0.08	0.09	0.005	5.80	0.40
A001	1730	1760	7579	0.06	4.0	0.03	0.03	0.001	4.00	0.005
A001	1760	1790	7580	0.02	0.5	0.02	0.005	0.001	5.55	0.005
A001	1790	1820	7581	0.16	8.0	0.16	0.05	0.02	3.76	0.02
A001	1820	1850	7582	0.16	10.0	0.17	0.06	0.02	5.79	0.02
A001	1850	1880	7583	0.15	6.0	0.21	0.05	0.01	5.03	0.02
A001	1880	1910	7584	0.02	0.5	0.06	0.02	0.005	5.39	0.005
A001	1910	1940	7585	0.05	4.0	0.05	0.02	0.005	4.38	0.005
A001	1940	1970	7586	0.08	4.0	0.04	0.02	0.005	3.57	0.005
A001	1970	2000	7587	0.08	5.0	0.04	0.03	0.005	9.12	0.005
A001	2000	2030	7588	0.07	3.0	0.03	0.02	0.005	5.60	0.005
A001	2030	2060	7589	0.10	10.0	0.05	0.04	0.01	5.29	0.04
A001	2060	2090	7590	0.10	5.0	0.04	0.03	0.01	5.03	0.02
A001	2090	2110	7591	0.13	4.0	0.03	0.01	0.005	4.42	0.005
A001	2110	2140	7592	2.89	49.0	0.13	0.04	0.08	5.68	0.04
A001	2140	2170	7593	0.21	13.0	0.04	0.01	0.005	4.03	0.005
A001	2170	2200	7594	0.13	9.0	0.05	0.005	0.01	3.66	0.01
A001	2200	2230	7595	0.31	9.0	0.06	0.01	0.005	4.35	0.005
A001	2230	2260	7596	0.09	7.0	0.17	0.01	0.005	7.59	0.005
A001	2260	2290	7597	0.15	9.0	0.05	0.02	0.01	3.78	0.005

A001	2290	2320	7598	0.23	126.0	0.19	0.10	0.04	7.18	0.07
A001	2320	2350	7599	0.95	139.0	0.18	0.37	0.19	6.64	0.16
A001	2350	2368	7600	0.45	62.0	0.22	0.09	0.05	9.71	0.04
4	2368	2432	:DYKE ~ NO SAMPLE							
A001	2432	2460	7601	0.13	38.0	0.43	0.08	0.06	16.90	0.05
A001	2460	2490	7602	0.01	4.0	0.12	0.01	0.005	7.51	0.02
A001	2490	2520	7603	0.05	2.0	0.07	0.01	0.005	4.40	0.03
A001	2520	2550	7604	0.03	4.0	0.03	0.02	0.001	5.00	0.37
A001	2550	2580	7605	0.03	7.0	0.04	0.02	0.005	2.99	0.50
A001	2580	2610	7606	0.02	3.0	0.03	0.005	0.001	4.24	0.33
A001	2610	2640	7607	0.001	0.5	0.04	0.005	0.001	6.19	0.005
A001	2640	2670	7608	0.005	0.5	0.01	0.005	0.001	5.02	0.09
A001	2670	2700	7609	0.005	0.5	0.02	0.005	0.001	4.35	0.05
A001	2700	2730	7610	0.02	8.0	0.01	0.005	0.001	2.83	0.005
A001	2730	2760	7611	0.33	62.0	0.02	0.10	0.05	0.96	0.06
A001	2760	2790	7612	0.06	2.0	0.03	0.20	0.001	2.81	0.005
A001	2790	2820	7613	0.02	0.5	0.11	0.005	0.005	4.38	0.005
A001	2820	2850	7614	0.24	18.0	0.08	0.09	0.03	3.20	0.03
A001	2850	2880	7615	0.04	2.0	0.08	0.02	0.005	4.33	0.005
A001	2880	2910	7616	0.04	7.0	0.03	0.02	0.001	4.36	0.005
A001	2910	2940	7617	0.39	97.0	0.11	0.13	0.05	4.83	0.04
A001	2940	2965	7618	0.11	63.0	0.09	0.06	0.001	5.28	0.02
A001	2965	2991	7619	0.29	64.0	0.12	0.15	0.02	9.57	0.06
R	2991	3039	:DYKE ~ NO SAMPLE							
A001	3039	3042	7620	0.005	8.0	0.06	0.005	0.005	5.48	0.005
R	3042	3057	:DYKE ~ NO SAMPLE							
A001	3057	3072	7621	0.005	2.0	0.11	0.02	0.02	5.33	0.005
R	3072	3101	:DYKE ~ NO SAMPLE							
A001	3101	3109	7622	0.001	3.0	0.17	0.005	0.001	3.58	0.005
R			:END OF HOLE - END OF ASSAYS							
R			END OF ASSAYS - END OF LOG							



# **GEOLOGICAL BRANCH ASSESSMENT REPORT**

FIGURE 4. DIAMOND DRILLHOLE LOCATIONS

# EQUITY SILVER MINES LIMITED

## MINESITE PROPERTY

**GROUP 86-2 ASSESSMENT REPORT**

**15,379**