86-950-15479

ASSESSMENT REPORT

FOR THE

1986 DIAMOND DRILLING

AND TRENCHING

ON THE

DANA I AND II, AND TEX I

MINERAL CLAIMS

OMINECA MINING DIVISION

NTS 93 L/8W, 9W

LATITUDE 54° ~~30'~~ 29.6'

LONGITUDE 126° ~~25'~~ 26.1'

OWNED BY: MARCEL RONDEAU and SPENCER ACKER

WORK BY: EQUITY SILVER MINES LIMITED

REPORT BY: R. B. PEASE and D. J. HANSON

JANUARY 1987

TABLE OF CONTENTS

FIGURES AND TABLES

INTRODUCTION

(i) Location and Access

The Tex I, Dana I, and Dana II mineral claims (termed the Perow Project) are located approximately 20 km northeast of Houston, British Columbia (see Figure 1). The claims lie in the gentle, and occasionally steep, hills of the Nechako Plateau physiographic region. Access is gained to the property by old logging roads from Topley (see Figure 2). The drillholes and trenches discussed in this report are located on the Dana I mineral claim. The claims are situated at approximately 2500 feet elevation and the ground is covered by spruce, pine, and popular forest.

(ii) Claim Ownership and Status

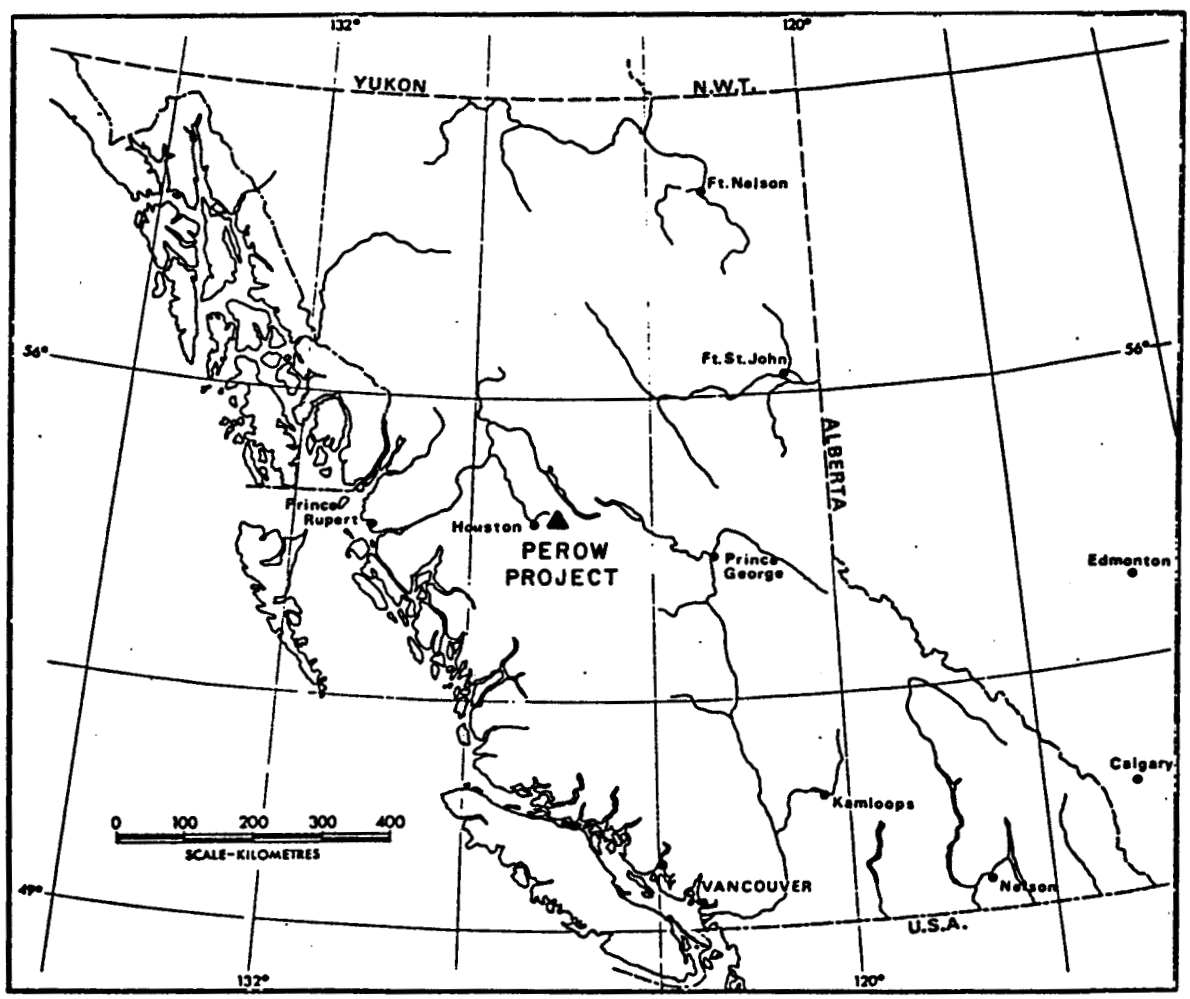
The Dana I and Dana II claims (15 units each), record numbers 7424 and 7425 were recorded November 27, 1985 by the owner Marcel Rondeau. The Tex I claim (15 units), record number 7420 was recorded November 14, 1985 by the owner Spencer Acker. This assessment, pending approval, will extend the expiry dates of the Tex I and Dana II claims to 1994, and the Dana I claim to 1995.

Showings of copper-silver mineralization in the area underlain by the Dana I claim have been staked and explored sporadically over the past 30 years. The most significant programs were trenching in 1966 and 1977 (B. C. Ass. Rpts. 1153 and 6495). This work revealed chalcopyrite, bornite, and tetrahedrite occurring as fragment rims and disseminations in strongly silicified pyroclastic rocks.

(iii) Purpose

Geological mapping, approximately 500 m of trenching, and the subsequent drilling of five diamond drillholes, was executed to assess the bulk tonnage potential of the copper-silver mineralization exposed in the old trenches and pits.

FIGURE 1. PROJECT LOCATION



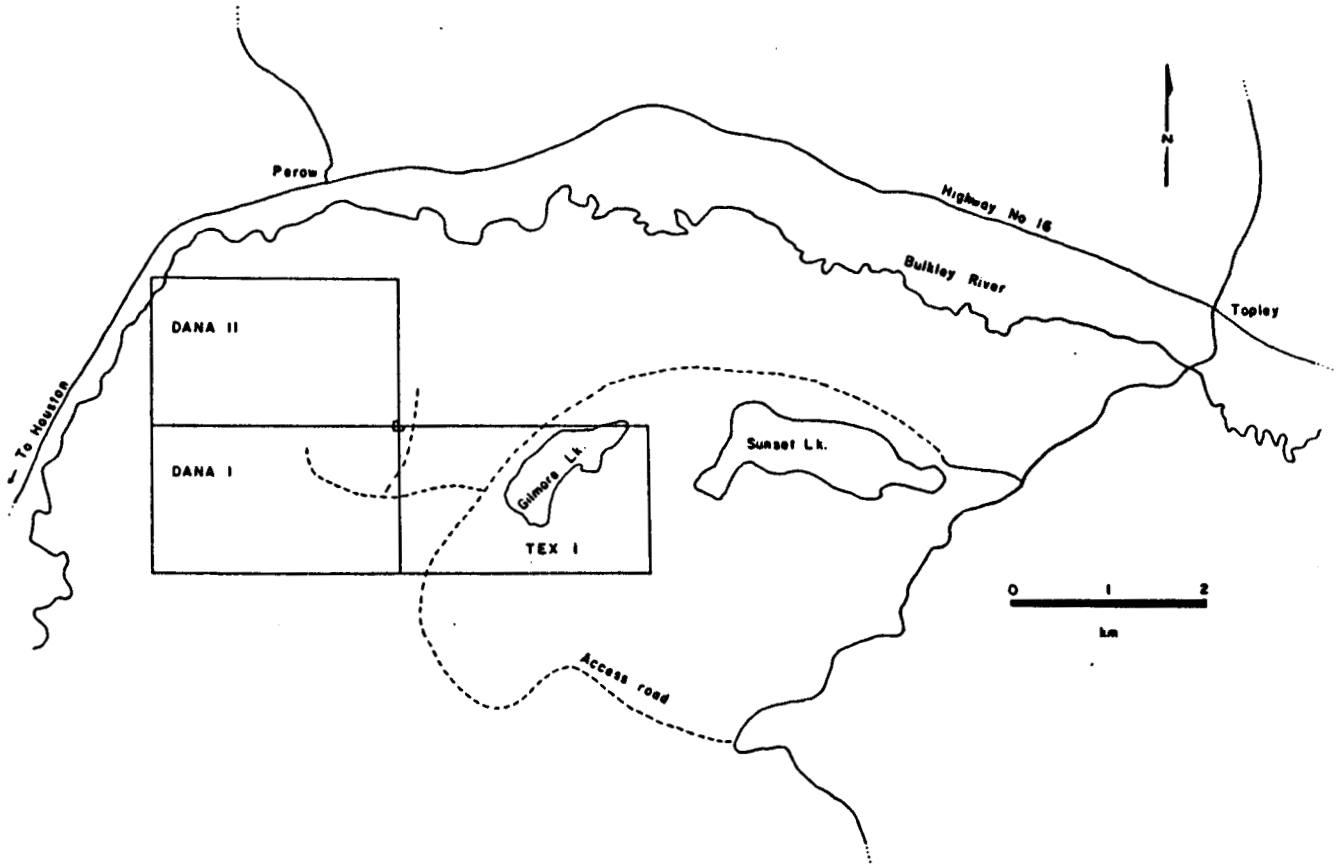


FIGURE 2. PEROW PROJECT ACCESS AND LAYOUT

SUMMARY

Through geological mapping of the outcrops and trenches, the surface projection of a low grade, copper-silver bearing zone(s) approximately 300 metres long, up to 7 metres wide, and oriented northwest-southeast was defined.

Diamond drilling intersected a strongly silicified, stratabound zone with sporadic stockwork development over 20 metres true thickness, and with a steep northeasterly dip. Within this zone very weak copper-silver mineralization occurs as disseminations and irregular microvein fillings of chalcopyrite and tetrahedrite. Gange minerals in approximate order of abundance include; quartz, calcite, barite, pyrite, and jasperoid. The zone appears to be faulted off about 50 metres below surface.

The overall geology of the structure appears favourable for hosting an epithermal precious/base metal system.

RECOMMENDATIONS

Although the copper-silver grades encountered in the trenching and drilling programmes were disappointingly low, the zone warrents some further investigation based on the size and strength of the stockwork structure.

1. Additional trenching is required to test for an extension of the mineralized zone to the southeast. Grades seem to be increasing in this direction.

2. Depending on the results of the recommended trenching programme, a few short diamond drillholes would be required to evaluate the extension at depth.

WORK PROGRAMMES

(i) Trenching

The trenching programme was designed to determine the trend of the mineralized zone(s) exposed in the old pits and trenches, and to investigate old copper soil geochemistry spot highs.

Approximately five hundred metres of trenching to bedrock, spread over ten trenches, was completed by Joe Hidber Contracting of Telkwa, from September 2 to 5, using a John Deere 540-A logging skidder with a hydraulic backhoe attachment. Fifty-one metres of trench 86-TR-08 was drilled and blasted to better expose the bedrock for sampling. This work was performed by Van Alphen Exploration Services of Smithers on September 10, 1986.

Trenches 86-TR-01, 02, 05, 06 and 08 were cleaned and then chip sampled in three metre intervals. One hundred and seven (107) samples were sent to the Placer Development Laboratory in Vancouver for geochemical determination of Cu, Zn, Pb, Ag, Au, As, Ba, and Sb.

(ii) Diamond Drilling

To follow-up on the results of the trenching programme, five NQ size diamond drillholes, totalling 624.2 metres, were collared on three cross-sections. These holes were designed to test the geometry and grade of the mineralized structure and it's continuity with depth. The drilling contractor was J. T. Thomas Diamond Drilling of Smithers, B. C. A skid-mounted Longyear Super 38 wireline drill rig was utilized. The drill setup pads and access roads were constructed by the drilling contractor. The drilling commenced on October 20 and was completed November 1, 1986. The logging and sampling of the core was completed on November 12.

The holes were logged by Mr. Daryl Hanson, a geologist temporarily employed by Equity. Mr. Hanson has prevalent academic and practical training, holding a B. Sc. degree in geology and having over ten years experience in mineral exploration. A coded core logging system was used to improve consistency and readability of the logs, and to facilitate computer aided plotting and analysis. The core was logged in three metre intervals (or less) with emphasis on lithology, mineralization, textures, structures, and alteration. Mineralized samples, corresponding to logged intervals, were split using a hand operated splitter and submitted to Equity Silver Mines' minesite laboratory for Cu, Ag, Au, Zn, Sb, As, and Fe assays. The remaining core is stored in the facilities at the minesite.

An explanation of the logging codes is provided in Appendix I. The drillhole logs have been reproduced and are included as Appendix II. Assay results for the sampled intervals are recorded at the end of each log, and all results are in percent, except silver and gold which are reported in grams/tonne.

(iii) Geologic Mapping

Outcrops, trenches, and diamond drillholes were located with respect to a cut baseline using a compass and hip-chain. Vertical control was supplied by an altimeter.

Surface geological mapping of outcrops and trenches was conducted at 1:1000 scale with particular attention to lithology, mineralization, alteration, and structures. Linecutting, and the mapping and sampling occurred sporadically between July 12 and October 15, 1986.

RESULTS

(i) Trenching and Mapping

Clay-rich till, zero to three metres thick, was encountered in the trenches. The bedrock surface tended to be very irregular and relatively unweatherd. Very few iron-oxides were observed. This may be due to the "tight" clay-rich till not allowing water and oxygen to interact with the bedrock, and may explain the relatively poor soil geochemical response.

The trenches are plotted on Figure 3. The gechemical results are listed in Appendix III, and can be correlated to the sample number plotted on Figure 3. The geochemical results helped to identify a linear zone up to 7 metres wide of "anomalous" silver and copper values, generally above 10 ppm and 0.1 % respectively, as shown on Figure 3. These linears tend to be enveloped by a much broader zone of 1 to 10 ppm silver, especially in the southern portion.

An interpretation of the local geology of the trenching area is possible. The property is underlain by a sequence of maroon coloured Hazelton pyroclastic rocks and associated volcanic sediments which have an overall strike of 145 degrees and dip of 70 degrees to the northeast. The sequence is intruded by andesite dykes of uncertain origin that may have been emplaced along east-west fault structures.

A strata-bound zone of "silified" cherty rhyolite tuff occurs in the area of the trenching, enveloped by the typical unaltered maroon ash and lapilli tuffs. Lenses of fine-grained volcanic sandstone also occur in this zone. The cherty rhyolite tuff is coincident with the zone of geochemical anomalous silver and copper values.

Within the geochemical anomalous zone, chalcopyrite, tetrahedrite, and to a lesser extent bornite, occur as mircoveins and disseminations. Associated minerals which have also been introduced in the host rock include quartz, calcite, barite, pyrite and jasperiod. The overall assay results were disappointing since the highest grade obtained over a three metre chip sample was 0.27 % Cu and 16 g/t Ag, well below grades that could be considered economic.

(ii) Diamond Drilling

The locations of the diamond drillholes are plotted on Figure 3, and the geologic logs have been reproduced in Appendix II.

The drilling confirmed the structure of the lithologies exposed in the outcrops and trenches. The zone of anomalous silver and copper values was traced to depth and reaches a maximum thickness of 10 metres, however it appears to be displaced by a shallow dipping fault zone approximately 50 metres below the surface.

TABLE 1

STATEMENT OF EXPENDITURES

1.	Diamond Drilling and Drillsite Construction	
	624.2 metres @ ~64.92/m	40 522.90
	33 hours @ 65.00/hr.	2 145.00
2.	Backhoe Trenching	
	40 hours @ 55.00/hr.	2 200.00
	Mob/Demob.	333.75
3.	Trench Blasting	
	Labour and materials	468.50
4.	Sample Assaying	
	Trench Samples, 109 @ 20.10	2 190.90
	Drillcore, 175 @ 15.00	2 700.00
5.	Salaries	
	R. Pease, mapping and supervision Oct. 15, 23, 31 3 days @ 185/day	555.00
	D. Hanson, mapping, logging, and supervision July 28, Aug. 26, 27, 28, Sept. 2, 3, 4, 5, 8, 9, 10, 11, 12, 15, 16, Oct. 15, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, Nov. 3, 4, 5, 6, 7, 10. 32 days @ 165.00/day	5 280.00
	G. Saretsky, line cutting and sampling July 28, Sept. 3, 4, 5, 8, 9, 10, 11, 12, 15, 16. 11 days @ 115.00/day	1 265.00
	M. Meleski, line cutting and sampling July 28, Aug. 26, 27, 28. 4 days @ 100.00/day	400.00
	S. Padley, splitting core Nov. 4, 5, 6, 7, 10, 12 6 days @ 115.00/day	690.00
6.	Vehicle Rental and Fuel 27 days @ 50.00/day	1 350.00
7.	Report Preparation	2 000.00
		$ 62 101.05

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 continously 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

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 - Project name

S DATA

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

Col. 5 to 10 - From (a decimal point is inferred between column 8 and 9)
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 LINES

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.

Upper (/NAM) line

Col. 57, 58 CB - Carbonate
Col. 59, 60 BA - Barite
Col. 61, 62 CL - Chlorite
Col. 63, 64 PY - Pyrite
Col. 65, 66 CP - Chalcopyrite
Col. 67, 68 MA - Malachite
Col. 69, 70 AZ - Azurite
Col. 71, 72 TT - Tetrahedrite

Lower (LNAM) line

Col. 57, 58 QZ - Quartz
Col. 59, 60 MS - Muscovite
Col. 63, 64 MG - Magnetite
Col. 65, 66 HE - Hematite
Col. 67, 68 SL - Sphalerite
Col. 69, 70 GL - Galena

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 Occurence - see How Chart
Col. 58 - Mineral Field, Amount of Occurence - "
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 - RQD 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 gelogic 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.

OVBN - Overburden
TFLP - Lapilli Tuff
TFAS - Ash Tuff
TFCH - Cherty Tuff
TFDS - Dust Tuff (very fine grained)
VLSS - Volcanic Sandstone
ANDS - Andesite Dyke
DACT - Dacite Dyke
FALT - Fault zone

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
MA	Malachite
AZ	Azurite
FL	Feldspar
PL	Plagioclase
LI	Limonite

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
LT	Lithic/Pyroclastic
XT	Crystal/Pyroclastic
CT	Cherty

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

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

Amount Chart continued,

*	.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
9	palest
8	pale
7	light
6	lighter
5	medium
4	darker
3	dark
2	very dark
1	darkest

Colour

Symbol	Colour
R	Red
U	brown (Umber)
O	Orange
T	Tan (khaki)
Y	Yellow
L	Lime (Y-G)
G	Green
Q	Aqua (B-P)
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

```
IDEN6B0201      P86CH001 NQ   OCT86DJH   JTT OCT86S38          340.0
IPRJ          EQUITY SILVER MINES LTD          PEROW PROJECT - PEROW GEOCODE
S000   00   614 MT  137.5 250.0 -46.0                  1025.0      70.0      783.3
S001  614  1375     137.5 250.0 -44.5
/SCL         MT.2MT.2
LSCL             MT.2
/NAM                                                        CBBACLPYCPMAAZTT
LNAM                                                        QZMS  MGHESLGL
/      00    31        QVBN                    P
R                :TRICONED - NO CORE
/      31    60  28    TFASPL     <<XT         P          <=<?
L                14        5M                             <?       0-
R                :15% PLAG. XTLS: NOTE XT TEXT = CRYSTAL: 2% LITHIC FRAGS IN AN
R                :APHANITIC MATRIX: MOD << TEXT
/      60    90  30    TFASPL     <<XT         P          <=<?
L                18        5M                             <?       0-
R                :AS ABOVE 3.1 - 6.0 M
/      90   107  17    TFASPL     <<XT         P          <=<?       0.
L                12        5M                             </       0-
R                :AS ABOVE 3.1 - 6.0 M: LOWER CNT. GRADATIONAL
/     107   120  13    TFAS       <<LT         P          <)<?  D.   0.0.
L                10        5M                             <?       0-
R                :2% FELSIC LAPILLI: TO TFDS LOC.
/     120   150  29    TFAS       <<LT         P BD   085<*<?E+
L                20        5M     BD                      <)
/     150   180  30    TFAS       <<LT         P          <*<?E=
L                24        GM                             <)
/     180   210  29    TFAS       <<LT         P BD   071<*<?E(
L                19        5M     BD                      <)
R                :CRUDE BEDDING: CRYSTAL TUFF 18.7 - 19.8 M
/     210   240  29    TFAS       <<LT         P BD   067<*<?
L                24        5M     BD                      <)
R                :10% LAPILLI (FELSIC): V. CRUDE BEDDING
/     240   270  29    TFAS       <<LT         P BD   070<*<?
L                26        5M     BD                      <)
R                :CRUDE BEDDING: TO TFLP LOCALLY
/     270   300  28    TFASMS     <<LT         P          <)<?E(
L                17        UM                             <=+7
R                :10% TFLP INTERLEVED: PALE BROWN ALT'N 27.9 - 29.1 M (MS+?)
R                :TO TFDS LOC.
/     300   330  30    TFAS       <<LT         P          <*<?
L                20        5M     XT                      <)
/     330   360  30    TFAS       <<LT         P          <*<?
L                18        5M                             <)
/     360   390  29    TFASHE     <<LT         P          <*<?
L                22        RM                             <)       0-
R                :10% LAPILLI (BRIGHT RED)
/     390   417  27    TFASHE     <<LT         P          <*<?
L                21        RM                             <=
R                :10% LAPILLI LOC: TO TFLP LOCALLY
/     417   430  13    TFASMS     <<LT                    <*<?  <(       <?
L                07        7M                             <)+7
R                :CNTS GRADATIONAL
/     430   460  30    TFASHE     <<LT         P          <*<?
L                26        RM                             <)
```

```
R                :TO PALE MAROON LOC.
/      460   484  23    TFASHE     <<LT        P          <*<?
L                 12        RM                           <)
R                :TO PALE MAROON LOC.: LOWER CNT GRADATIONAL OVER 0.3 M
/      484   503  11    TFASQZMS   <<LT        P                 <(       <?
L                 00        9M                           +8+1
R                :V. BROKEN UP AND LOST CORE: RELICT LT FRAGS
/      503   533  27    TFASQZMS   <<LT        P          <*<=   <(       <?
L                 04        7M                           +8+1
/      533   564  20    TFASQZMS   <<LT        P            <=   <(       <?
L                 09        7M      VU                   +8+1
R                :NOTE POOR CORE RECOVERY
/      564   594  15    TFASQZMS   <<LT        P            <=   <(       <?
L                 02        7M                           +7+1
R                :MINOR JASPER IN <<: POOR CORE RECOVERY
/      594   627  24    TFASQZMS   <<LT        P            <=   <(       <?
L                 06        7M                           +8+1
R                :LOWER CNT NOT OBSERVED DUE TO BROKEN CORE: MINOR JASPER IN <<
/      627   660  13    TFASHE     <<LT        P          <*<?
L                 00        RM                           <)
R                :TO TFLP LOCALLY
/      660   690  29    TFLP       <<LT        P          <*<?   <(((     <?
L                 24        RM                           <)
R                :MINOR QZ+MS ALT'N ZONES (W/WITHOUT CP+PY W/WITHOUT TT)
/      690   713  13    TFLPMSQZ   <<LT        P          <*<?   <(((     <?
L                 02        7M                           +3+6
/      713   744  13    TFLP       <<LT        P          <*<?
L                 00        RM                           <)
R                :V. BROKEN UP AND LOST CORE
/      744   765       FALT                    P
R                :TRICONED - NO CORE
/      765   808  40    DACTMS     <<          P            <?
L                 26        5A                           <(       <-
R                :LOWER CNT NOT OBSERVED DUE TO MISSING CORE: DACT=DACITE: FLOW?
R                :LOCAL PINK K-SPAR?
/      808   820  12    TFASMS     <<          P                 <.       <?
L                 07        7A                           <+
R                :FINE ASH TO DUST
/      820   850  30    TFASMSQZ   <<          P                 <.       <?
L                 25        7A                           <+
R                :AS ABOVE 80.8 - 82.0: LOCALLY SILICEOUS (ALT'N?)
/      850   880  30    TFASMSQZ   <<          P          <-     <.       <?
L                 26        7A                           <+
/      880   910  30    TFASMSQZ   <<          P          <-     <-       <?
L                 23        7A                           <+
R                :LOCALLY SILICEOUS AS ABOVE 2 INTERVALS
/      910   940  29    TFASMSQZ   <<          P          <-     <-       <?
L                 25        7A                           <+
R                :LOCALLY SILICEOUS
/      940   970  29    TFASCL     <<          P          <-     <-<.
L                 23        5G                           <+       <-
R                :GRADATIONAL CNTS. OVER 0.5 M
/      970  1000  29    TFASMSQZ   <<          P BD   065<-     <-<.
L                 25        7A                           <+
R                :2% TFLP INTERBEDDED (SILICIFIED)
```

```
/    1000  1030  29    TFASMSQZ   <<          P          <-    <-
L                19        7A                            <+
R                :10% INTERLEVED TFCH: TO TFLP LOC.
/    1030  1060  29    TFASMSQZ   <<          P          <-    <-      <?
L                18        7A                            <+
R                :10% INTERLEVED TFCH
/    1060  1082  21    TFASQZ     <<          P CU   005     <(
L                06        MA                CL   030+9
R                :FAULT @ LOWER CNT: UPPER CNT SHARP-NO GOUGE BUT MINERALIZATION
R                :IS CUT BY CONTACT: TR. JASP. IN <<
/    1082  1110  28    DACTMS     <<          P          <-
L                22        5A                            <(
R                :AS ABOVE 76.5 - 80.8
/    1110  1140  30    DACTMS     <<          P          <-
L                06        5A                            <)
R                :FAULT @ 111.7 M @ 020 DEG. TO C.A.
/    1140  1160  20    DACTMM     <<          P          <-      <.
L                05        5A                            <)
R                :GOUGE @ LOWER CNT. - NO ATTITUDE
/    1160  1190  25    TFASMS     <<          P          <-
L                19        7A                            <+
R                :GOUGE @ 118.8 M
/    1190  1210  20    TFASMS     <<          P          <-  <.
L                14        7A                            <(
R                :TO TFLP LOCALLY: LOWER CNT WEAKLY GRADATIONAL
/    1210  1235  25    VLSS       <<BD        P BD   070<-
L                19        6M                            <(
R                :25%% 7A COLOR (TFAS)
/    1235  1260  25    FALTCY     BR<<        P          <-
L                00        5A                            <(
R                :POSSIBLY TFAS
/    1260  1290  29    FALTCY     BR<<        P          <-    <.
L                00        5A                            </
R                :AS ABOVE 123.5 - 126.0 M
/    1290  1320  26    FALTCY     BR<<        P          <-    <.
L                00        5A                            </
R                :AS ABOVE 123.5 - 126.0 M
/    1320  1347  25    FALTCY     BR<<        P          <-
L                00        5A                            </
R                :AS ABOVE 123.5 - 126.0 M
/    1347  1363  10    TFASMS     BR<<        P          <-
L                00        5A                            </
R                :AS ABOVE 116.0 - 119.0 M
/    1363  1375        FALT                   P
R                :NO CORE RECOVERED (WASHED OUT SAND)
R                :END OF HOLE @ 137.5 M - RODS TIGHT
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    31  :TRICONED - NO CORE
A001   31    60       9021       0.01    0.5 0.05  0.005 0.005 1.01  0.005
A001   60    90       9022       0.01    0.5 0.04  0.005 0.005 0.80  0.005
A001   90   120       9023       0.01    0.5 0.04  0.005 0.005 1.33  0.005
```

A001	120	150	9024	0.005	0.5	0.03	0.005	0.005	1.34	0.005
A001	150	180	9025	0.005	0.5	0.03	0.005	0.005	1.89	0.02
A001	180	210	9026	0.005	0.5	0.03	0.005	0.005	1.85	0.02
A001	210	240	9027	0.005	0.5	0.03	0.005	0.005	1.78	0.02
A001	240	270	9028	0.005	0.5	0.04	0.005	0.005	1.65	0.02
A001	270	300	9029	0.005	0.5	0.01	0.005	0.005	2.41	0.02
A001	300	330	9030	0.005	0.5	0.03	0.005	0.005	2.65	0.02
A001	330	360	9031	0.005	0.5	0.02	0.005	0.005	2.68	0.03
A001	360	390	9032	0.005	0.5	0.03	0.005	0.005	1.74	0.02
A001	390	417	9033	0.005	0.5	0.02	0.005	0.005	1.38	0.02
A001	417	430	9034	0.02	0.5	0.02	0.005	0.005	3.71	0.03
A001	430	460	9035	0.005	0.5	0.01	0.005	0.005	1.40	0.02
A001	460	484	9036	0.005	0.5	0.03	0.005	0.005	1.56	0.01
A001	484	503	9037	0.005	0.5	0.04	0.005	0.004	1.99	0.12
A001	503	533	9038	0.02	6.0	0.01	0.005	0.005	1.68	0.46
A001	533	564	9039	0.005	3.0	0.02	0.005	0.005	1.65	0.16
A001	564	594	9040	0.02	0.5	0.02	0.005	0.005	1.69	0.08
A001	594	627	9041	0.11	4.0	0.01	0.04	0.005	1.61	0.19
A001	627	660	9042	0.001	0.1	0.01	0.005	0.01	1.78	0.03
A001	660	690	9043	0.04	0.1	0.03	0.01	0.005	3.62	0.03
A001	690	713	9044	0.13	0.5	0.03	0.02	0.04	3.51	0.03
A001	713	744	9045	0.005	0.1	0.03	0.005	0.005	2.64	0.02
R	744	765	:TRICONED - NO CORE (SAND SEAM)							
A001	765	790	9046	0.005	0.5	0.03	0.01	0.005	5.15	0.05
A001	790	820	9047	0.005	0.5	0.02	0.005	0.005	5.20	0.04
A001	820	850	9048	0.005	0.5	0.03	0.005	0.005	4.02	0.02
A001	850	880	9049	0.005	0.5	0.02	0.005	0.005	4.32	0.03
A001	880	910	9050	0.005	0.5	0.03	0.004	0.005	3.13	0.02
A001	910	940	9051	0.005	0.5	0.08	0.02	0.005	4.35	0.03
A001	940	970	9052	0.005	0.5	0.06	0.02	0.005	6.01	0.04
A001	970	1000	9053	0.005	0.5	0.10	0.01	0.005	3.46	0.02
A001	1000	1030	9054	0.005	0.5	0.07	0.01	0.005	4.78	0.04
A001	1030	1060	9055	0.005	0.5	0.06	0.01	0.001	4.78	0.04
A001	1060	1082	9056	0.005	0.5	0.06	0.02	0.001	2.86	0.03
A001	1082	1110	9057	0.005	0.5	0.05	0.02	0.005	4.63	0.05
A001	1110	1140	9058	0.01	0.5	0.06	0.02	0.005	5.23	0.05
A001	1140	1160	9059	0.005	0.5	0.06	0.01	0.005	3.49	0.03
A001	1160	1190	9060	0.005	0.5	0.06	0.01	0.005	3.22	0.03
A001	1190	1210	9061	0.005	0.5	0.42	0.02	0.01	4.95	0.05
A001	1210	1235	9062	0.005	0.5	0.05	0.01	0.005	4.38	0.03
A001	1235	1260	9063	0.005	0.5	0.04	0.02	0.005	4.34	0.10
A001	1260	1290	9064	0.01	0.5	0.07	0.01	0.005	3.49	0.60
A001	1290	1320	9065	0.03	0.5	0.07	0.02	0.005	3.03	0.06
A001	1320	1347	9066	0.08	2.0	0.07	0.02	0.03	3.59	0.04
A001	1347	1363	9067	0.005	0.5	0.08	0.02	0.005	2.82	0.04
R	1363	1375	:NO CORE RECOVERY							
R			:END OF HOLE @ 137.5 M							
R			END OF ASSAYS - END OF LOG							

```
IDEN6B0201      P86CH002 NQ   OCT86DJH   JTT OCT86S38          340.0
IPRJ          EQUITY SILVER MINES LTD          PEROW PROJECT - PEROW GEOCODE
S000   00   511 MT  102.1 071.0 -46.0                  1025.0     -10.0     780.3
S001  511  1021     102.1 071.0 -44.0
/SCL         MT.2MT.2
LSCL             MT.2
/NAM                                                   CBBACLPYCPMAAZTT
LNAM                                                   QZMS  MGHESLGL
/       00     34          OVBN                    P
R                 :TRICONED - NO CORE
/       34     60   24     TFAS        <<LT        P          <(
L                   09          5M                           <+
R                 :TO TFLP LOCALLY
/       60     90   28     TFAS        <<LT        P          <(
L                   14          5M                           <+
R                 :TO TFLP LOCALLY
/       90    120   29     TFAS        <<LT        P          <(  <(
L                   13          5M                           <+
R                 :10% GREEN LAPILLI
/      120    150   28     TFAS        <<LT        P          <(  E=
L                   15          5M                           <+
R                 :20% GREEN LAPILLI: TO TFLP LOCALLY
/      150    165   15     TFAS        <<LT        P          <(
L                   11          5M                           <)
R                 :TO 20% LAPILLI LOCALLY
/      165    180   15     TFAS        <<LT        P          <(
L                   12          5G                           <)
R                 :MS ALT'N (WEAK) LAST 0.2 M OF INT.
/      180    210   28     TFASMS      <<LT        P          <(
L                   21          7G                           <=+1
R                 :WEAK MS ALT'N
/      210    227   17     TFAS        <<LT        P          <(
L                   13          5G                           <(
R                 :LOWER CNT. GRAD. OVER 0.2 M
/      227    252   23     TFASMS      <<LT        P          <(     <*<.
L                   19          7A                           <++4          <.
R                 :IRREGULAR VEIN @ LOWER CNT - NO ATTITUDE
/      252    280   26     TFASQZ      <<LT        P                     <-<-     <?
L                   16          5M                          +9
R                 :QTZ ALSO IN  NUMEROUS <<: 105 LAPILLI LOCALLY
/      280    305   25     TFASQZ      <<LT        P          <(     <.<.     <?
L                   05          5M                          +6
R                 :LOCAL UNSILICIFIED ZONES
/      305    318   13     TFASCL      <<XT        P CU   060<-
L                   08          6G      BR                  <*
R                 :LOWER CNT NOT OBSERVED DUE TO BROKEN CORE: V. WEAK BR TEXT
R                 :POSSIBLY A PRE-MIN. DYKE
/      318    350   32     TFASQZ      <<XT        P                     <-<-     <?
L                   08          5M                          +9
R                 :A FEW BANDS W/BRIGHT RED & JASP
/      350    380   29     TFASQZ      <<XT        P            V*  <-<(     <-
L                   13          5M      BR                  +9
R                 :BANDS OF BRIGHT RED JASP: MINOR BR ZONES: BA IN VEINS
/      380    410   29     TFASQZ      <<LT        P            V*  <-<-     <-
L                   20          5M      XT                  +9
```

```
R                :MINOR BANDS OF BRIGHT RED JASP: XT TEXT ENDS @ 39.6 M
/     410   440  30    TFASQZ     <<LT        P                <-<.    <?
L                17        5M                              +9      <.
/     440   465  25    TFASQZ     <<LT        P                <-<-    <?
L                11        AM                              +9
R                :TO RM COLOR 44.7 - 46.0 M (DISSEM. JASP?)
/     465   478  13    TFASMSCL   <<XT        P CU   053  V++1  <.    <?
L                09        GA                               +4
R                :UPPER CNT. SHARP & IRREGULAR: BA VEIN @ LOWER CNT: POSSIBLE
R                :PRE-MIN. DYKE
/     478   510  32    TFLPQZ     <<LT        P4VV   060  V+   <-<-   <?
L                25        5M                              +9
R                :2 "VEINS" WITH BA AT CNTS AND JASP BETWEEN (ONE IS DISPLACED)
R                :APPROX 2CMS BY A SMALL FAULT: FRAGS FLATTENED @ 020 DEG TO C.A
/     510   540  29    TFLPQZ     <<LT        P             V)  <-<-   <(
L                19        6M                              +9
/     540   570  30    TFASQZ     <<LT        P             V)  <-
L                24        6M                              +9
R                :GRADATIONAL UPPER CNT.: GOUGE FROM 56.7 TO 57.0 M.
/     570   594  21    TFASQZ     <<XT        P             V=  <-      <?
L                10        6M                              +9
/     594   620  10    TFASQZ     <<LT
L                00        6M                              +9
R                :FAULT - LOST 2 BROKEN CORE
/     620   650  30    TFASQZ     <<LT        P             V)  <-<.    <?
L                19        6M                              +9
/     650   680  29    TFASQZ     <<LT        P             V)  <-<.    <?
L                17        6M      XT                      +9
R                :MINOR JASP IN << 62.0 - 65.0
/     680   711  30    TFASQZ     <<LT        P                 <(      <?
L                26        6M      XT            CL   033+9
R                :TR. JASP ON <<: FAULTED? LOWER CNT - V. SHARP
/     711   720  09    DACTMS     <<          P             <-
L                05        5A                  CL   070<)      <(
R                :LOWER CNT. SHARP - POSSIBLY INTRUSIVE: .1 M TELP INTERLEVED
/     720   740  19    TFASMS     <<          P             <-
L                13        5A                              <)
R                :LOWER CNT. GRADATIONAL OVER 0.4 M: TR. JASP IN <<
/     740   763  23    VLSSMSCLQZ <<CT        P             <-  +4
L                18        GA                              +2+3
R                :LOWER CNT GRADATIONAL OVER 0.2 M: LOCAL SILICIFIED ZONES:
R                :QZ ALSO IN <<
/     763   823  58    VLSSCLMS   <<CT        P             <-
L                41        MG                  CL   058<)E=
R                :VEIN @ LOWER CNT (QZ+CB) - VUGGY
/     823   856  31    TFASQZ     <<          P                     <.
L                21        7M                  CL   055+9
R                :LWOER CNT IS A VEIN (QZ+CB)
/     856   884  27    TFASMS     <<          P             <.
L                14        5A                  CL   030<)
R                :LOWER CNT NO=FAULT
/     884   909  24    TFAS       <<LT        P
L                16        4A                  CL   000<)
R                :LOWER CNT CONFORMABLE AND DISPLACED BY SMALL X-CUTTING FAULTS
R                :10% LAPILLI LOCALLY: TO TFDS LOCALLY
```

```
/     909   949  39    TFASMSCL   <<LT        P          <-    D.
L                  18        GA                    CL   020<)
R                 :2% LAPILLI FRAGS: GRADATIONAL LOWER CNT
/     949   956  07    TFLPQZ     <<          P
L                  02        4A                         <-
R                 :TFLP? WHITE SILIC. FRAGS IN A DARK GREY SILICEOUS MATRIX:
R                 :LOWER CNT NOT OBSERVED: WEAK << TEXT
/     956   991  32    TFASMS     <<          P          <-    0-
L                  11        5A                         <(
R                 :TO TFLP LOCALLY: LOWER CNT APPEARS TO BE GRAD.
/     991  1010  19    TFLPQZ     <<          P                0.
L                  07        4A                    CL   052
R                 :AS ABOVE 94.9-95.6 M: INDISTINCT MARGINS OF FRAGS (SILICIFIED)
R                 :LOWER CNT GRAD OVER .05 M
/    1010  1021  10    TFASMS     <<          P          <-    0.
L                  04        5A                         <(
R                 :AS ABOVE 95.6 - 99.1:
R                 :EOH @ 102.1 M
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    34 :TRICONED - NO CORE
A001   34    60       9068       0.005   0.5 0.07  0.005 0.005 1.87  0.03
A001   60    90       9069       0.005   0.5 0.06  0.01  0.005 2.21  0.02
A001   90   120       9070       0.005   0.5 0.04  0.005 0.005 2.33  0.02
A001  120   150       9071       0.01    0.5 0.06  0.01  0.005 2.64  0.02
A001  150   180       9072       0.005   0.5 0.05  0.01  0.005 3.34  0.03
A001  180   210       9073       0.005   0.5 0.08  0.02  0.001 3.16  0.02
A001  210   227       9074       0.005   0.5 0.07  0.02  0.005 5.29  0.04
A001  227   252       9075       0.04    5.0 0.06  0.01  0.01  4.14  0.08
A001  252   280       9076       0.02    3.0 0.09  0.01  0.02  1.62  0.24
A001  280   305       9077       0.005   2.0 0.08  0.01  0.005 2.87  0.08
A001  305   318       9078       0.01    1.0 0.05  0.02  0.005 4.24  0.07
A001  318   350       9079       0.01    5.0 0.08  0.01  0.005 1.25  0.28
A001  350   380       9080       0.03   10.0 0.02  0.005 0.005 0.90  0.91
A001  380   410       9081       0.03   10.0 0.03  0.01  0.005 1.11  0.61
A001  410   440       9082       0.03   11.0 0.02  0.01  0.01  1.83  0.67
A001  440   465       9083       0.03   11.0 0.02  0.01  0.01  1.21  0.70
A001  465   478       9084       0.40   11.0 0.07  0.01  0.005 4.29  0.42
A001  478   510       9085       0.04    2.0 0.09  0.01  0.005 1.73  0.05
A001  510   540       9086       0.03    2.0 0.06  0.01  0.02  1.57  0.15
A001  540   570       9087       0.01    2.0 0.11  0.01  0.005 1.59  0.15
A001  570   594       9088       0.04    3.0 0.08  0.005 0.02  1.53  0.18
A001  594   620       9089       0.24   11.0 0.07  0.01  0.06  1.65  0.11
A001  620   650       9090       0.04    3.0 0.07  0.005 0.005 2.02  0.23
A001  650   680       9091       0.18    6.0 0.02  0.01  0.04  1.93  0.27
A001  680   711       9092       0.06    3.0 0.04  0.01  0.02  1.97  0.25
A001  711   740       9093       0.02    0.5 0.02  0.02  0.005 2.82  0.03
A001  740   763       9094       0.005   0.5 0.02  0.01  0.005 4.87  0.08
R     763   823 : NO SAMPLE
A001  823   840       9095       0.01    0.5 0.28  0.01  0.005 1.52  0.01
A001  840   856       9096       0.005   0.5 0.02  0.005 0.005 1.42  0.005
A001  856   884       9097       0.02    0.5 0.28  0.01  0.005 4.45  0.03
```

A001	884	909		9098	0.005	0.5	0.03	0.005	0.005	3.06	0.04
A001	909	930		9099	0.02	0.5	0.01	0.01	0.005	3.78	0.02
A001	930	949		9100	0.005	0.5	0.02	0.005	0.005	2.95	0.02
A001	949	970		9101	0.005	0.5	0.05	0.005	0.005	2.67	0.02
A001	970	991		9102	0.005	0.5	0.02	0.005	0.005	2.71	0.02
A001	991	1021		9103	0.005	0.5	0.02	0.005	0.005	1.64	0.02
R			: END OF HOLE @ 102.1 M								
R			END OF ASSAYS - END OF LOG								

```
IDEN6B0201      P86CH003 NQ   NOV86DJH   JTT OCT86S38          340.0
IPRJ          EQUITY SILVER MINES LTD        PEROW PROJECT - PEROW GEOCODE
S000   00   587 MT  117.3 071.5 -47.0                1175.0      -60.0      795.5
S001  587  117.3    117.3 071.5 -43.0
/SCL         MT.2MT.2
LSCL             MT.2
/NAM                                                      CBBACLPYCPMAAZTT
LNAM                                                      QZMS  MGHESLGL
/      00   183         OVBN                    P
R                  :CORED 2.0 M OF TILL & BOULDERS FROM 10.4 - 18.3 M.
/     183   221   25    TFLP        <<          P          <-
L                 22         5M                           <(
R                  :10% BRIGHT RED LAPILLI: WEAK ALT'N ENVS. ON <<: LOWER CNT NOT
R                  :OBSERVED DUE TO BROKEN CORE
/     221   250   28    TFASQZ      <<<<        P          <-       <(     <-
L                 06         7M                           +6
R                  :LOCAL SILICIFIED ZONES: ZONES OF HEAVILY BROKEN UP CORE
/     250   280   25    TFASQZ      <<<<        P          <-     <.<.     <?
L                 08         6M                           +8
R                  :ZONES OF LOST & BROKEN CORE: FAULT SUUB// TO C.A.: TFLP
R                  :LOCALLY (FAULT CNTS)
/     280   310   28    TFASQZ      <<BR        P          <-     <.<-     <?
L                 05         7M                           +6
R                  :LOCAL BXIZ ZONES W/QZ+CB INFILLING: LOCAL ZONES HEAVILY BROKEN
R                  :UP CORE
/     310   345   35    TFASQZ      <<<<        P          <-       <.     <?
L                 18         6M                  CL    010+4
R                  :SILICA ALT'N GRADUALLY DECREASING: FAULTED LOWER CNT
/     345   370   23    TFASCLQZ    <<          P F/    005<-     <.<-     <?
L                 03         7G                  CL    005+3
R                  :15% TFAS(6M) FAULT CONTACTED: FAULTING IS PRE QZ+CB: LOWER
R                  :CNT IS FAULTED
/     370   396   27    TFASQZ      <<          P          <-       <(     <?
L                 14         6M                           +8
R                  :LOWER CNT GRADATIONAL OVER 0.4 M: TFDS?
/     396   430   34    TFASCL      <<          P          <-  <-<.<.
L                 31         GM                           <)
R                  :LOCAL SILICIFIED ZONES: TFDS?: OCC. LAPILLI (QZ)
/     430   457   27    TFASQZ      <<          P          <-     <.<.     <?
L                 23         5M                           <)
R                  :TO 15% LAPILLI LOCALLY W/INDISTINCT OUTLINES (QZ)
/     457   470   13    TFASCL      <<XT        P CU    015<-
L                 09         5G                           <)
R                  :FAULTED?  UPPER CNT:  LOWER CNT POSSIBLY INTRUSIVE:  POSSIBLY A
R                  :PRE-MIN DYKE (A*?) ALTHOUGH
/     470   512   41    TFASQZ      <<          P          <-
L                 19         5M                           +9
R                  :LOWER CNT GRADATIONAL OVER 0.1 M
/     512   517   05    VLSS        <<          P          <.
L                 05         AG                           <-
R                  :LOWER CNT GRADATIONAL
/     517   547   28    TFASQZ      <<<         P          <-       <*     <)
L                 16         5M                  CL    040+9
R                  :LOWER CNT SHARP (LIKELY BEDDING) - MINOR DISPLACEMENT ALONG
R                  :X-CUTTING MINERLIZED <<
```

```
/     547   601  54    VLSS       <<CT        P          <-
L                  22        AG                    CL   005<-
R                 :FAIRLY MASSIVE - NO BEDDING OBSERVED: WELL SORTED FRAMEWORK
R                 :SUPPORTED, QZ MATRIX?: LOWER CNT=BEDDING (WEAKLY GRADATIONAL)
/     601   630  29    TFASQZ     <<          P          <-    <.<-    <?
L                  14        4M                           +9
R                 :TO TFLP LOCALLY W/SILICIFIED WHITE LAPILLI: PRE-MIN ANDESITE
R                 :DYKE 62.6 - 62.8 M (W/MG)
/     630   660  30    TFASQZCL   <<          P3V/   015<)  <(
L                  20        GM                           +5
R                 :PATCHY SiO2 ALT'N: V/=QZ+CB: AND/DYKE 64.9 - 65.1 M (W/MG)
R                 :SiO2 ALT'N = PURPLE ROCK
/     660   690  30    TFASQZCL   <<          P          <-    <-
L                  14        GM                           +8
R                 :AND/DYKE 66.4 - 66.8 M: SiO2 ALT'N = PURPLE COLOR
/     690   720  30    TFASQZCL   <<          P          <-    <-
L                  15        GM                           +5
R                 :MORE CL & LESS QZ TOWARDS EOI (ESPECIALLY LAST METER)
/     720   750  30    TFASQZ     <<<<        P          <-    <-<-    <-
L                  19        7M                           +7
R                 :WEAK QZ ALT'N TO 73 M TEN GRADATIONAL CNT: AND/DYKE
R                 :73.2 - 73.6 M
/     750   781  30    TFASQZCL   <<<<        P          <-    <-
L                  24        GM                           +5
R                 :PATCHY QZ ALT'N
/     781   1060 279   ANDSCLCB   <<          P CU   040<-
L                  200       AG                                D(
R                 :DARK GREY/GREEN COLOR (PROPYLITIC ALT'N): MEDIUM GRAINED TO
R                 :FINE: DISSEM. MG EXCEPT 78.1 - 78.5: GOOD SHARP UPPER CNT
R                 :(INTRUSIVE?): RQD ESTIMATED VISUALLY
/     1060  1069 09    DACTMS     <<          P CU   032<-
L                  07        5A                  CL   027<)      <(
/     1069  1174 102   ANDSCLCB   <<          P          <-
L                  75        AG                                D(
R                 :AS ABOVE 78.1 - 106.0 M
R                 :END OF HOLE @ 117.4 M
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   183  :OVERBURDEN
A001   183  221       9104        0.005   0.5 0.03  0.005 0.005 1.01  0.01
A001   221  250       9105        0.11    2.0 0.03  0.02  0.02  2.46  0.02
A001   250  280       9106        0.04    0.5 0.01  0.02  0.01  1.78  0.01
A001   280  310       9107        0.07    2.0 0.04  0.03  0.02  2.92  0.02
A001   310  340       9108        0.19    0.5 0.01  0.02  0.04  3.46  0.03
A001   340  370       9109        0.10    2.0 0.01  0.01  0.03  3.29  0.03
A001   370  400       9110        0.25    2.0 0.01  0.04  0.04  3.77  0.03
A001   400  430       9111        0.07    2.0 0.01  0.01  0.005 3.50  0.06
A001   430  460       9112        0.02    2.0 0.01  0.005 0.005 2.84  0.04
A001   460  490       9113        0.005   0.5 0.01  0.005 0.005 2.31  0.02
A001   490  520       9114        0.005   0.5 0.01  0.005 0.005 2.25  0.02
A001   520  547       9115        0.04    0.5 0.01  0.005 0.005 1.71  0.01
R      547  601  : NO SAMPLES
```

A001	601	630	9116	0.02	0.5	0.01	0.005	0.005	2.52	0.005
A001	630	660	9117	0.005	0.5	0.03	0.005	0.005	2.30	0.02
A001	660	690	9118	0.01	0.5	0.02	0.005	0.005	2.35	0.02
A001	690	720	9119	0.02	0.5	0.09	0.005	0.005	2.46	0.02
A001	720	750	9120	0.02	0.5	0.02	0.005	0.005	2.54	0.02
A001	750	781	9121	0.01	0.5	0.04	0.005	0.005	3.78	0.04
R	781	1174	: NO SAMPLES - DYKE? OR FLOW?							
R			: END OF HOLE @ 117.4							
R			END OF ASSAYS - END OF LOG							

```
IDEN6B0201      P86CH004 NQ   NOV86DJH   JTT OCT86S38          340.0
IPRJ          EQUITY SILVER MINES LTD          PEROW PROJECT - PEROW GEOCODE
S000   00   675 MT  135.0 070.5 -45.0                  1275.0      -80.0      798.6
S001  675  1350     135.0 070.5 -43.5
/SCL          MT.2MT.2
LSCL              MT.2
/NAM                                                        CBBACLPYCPMAAZTT
LNAM                                                        QZMS  MGHESLGL
/       00     37         OVBN                      P
R                  :TRICONED - NO CORE
/       37     70   30    VLSSCL      <<BD          P BD    032<-
L                   25         GM                            <(
R                  :LOCALLY TUFFACEOUS MATRIX: WEAK BEDDING INDICATIONS
/       70    100   29    VLSSCL      <<BD          P BD    050<-
L                   14         MG                            <(
R                  :CRUDE BEDDING
/      100    130   26    TFASQZ      <<<<          P           <-
L                   09         6M                            +9
R                  :10% VLSS INTERLEVED: UPPER CNT NOT OBSERVED (APPROX. 10.1 M)
R                  :DUE TO BROKEN UP AND MISSING CORE
/      130    160   29    TFASQZ      <<<<          P           <-
L                   11         6M                            +9
R                  :MINOR MN IN <<
/      160    174   12    TFASQZ      <<<<          P BD    033<-
L                   05         6M       BD                   +8
R                  :V. WEAK  BEDDING: TFCH?:  10%  VLSS  INTERLEVED:  LOWER  CNT
R                  :OBSCURRED IN BROKEN CORE
/      174    200   26    VLSS        <<BD          P BD    036<-
L                   22         MA                            <(
R                  :10% INTERLEVED TFAS: 10% PEBBLES @ EOI
/      200    230   28    VLSSCL      <<BD          P BD    030<-
L                   14         GM                            <(
R                  :BECOMING GREEN COLORED OVER LAST METER OF INT. (TUFF. MATRIX?)
/      230    259   29    VLSSCL      <<BD          P BD    027<-
L                   20         GM                            <(
R                  :AS ABOVE 20.0 - 23.0 M: <1% TFAS INTERLEVED: LOWER CNT GRAD
R                  :OVER 0.1 M
/      259    272   13    TFASQZ      <<            P           <-
L                   11         6M                    CL    033<(
R                  :10% LAPILLI FRAGS: INTERBEDDED LOWER CNT
/      272    300   28    VLSSCL      <<BD          P BD    028<-
L                   11         GM                            <(
R                  :5% TFAS INTERLEVED: LOCALLY TUFFACEOUS
/      300    325   24    VLSS        <%            P           <-
L                   14         AM                            <(
R                  :TFAS 31.7 - 32.5 M: NO BEDDING OBSERVED: LOWER CNT GRAD.
/      325    350   19    TFAS        <<LT          P BD    034<-     <.<?
L                   15         5A       BD                   <(
R                  :30% TFLP INTERLEVED: PALE GREY (MS) FRAGS: LOWER CNT OBSCURRED
R                  :IN BROKEN CORE
/      350    371   14    TFASQZCY    BR<<          P BD    0031<-    <-
L                   00         MA       BD             CL    031+5
R                  :LOWER CNT//BEDDING: FAULT ZONE
/      371    400   29    VLSS        <<BD          P BD    029<-       <-     <?
L                   19         MA                            <(
```

```
R                :V. CRUDE BEDDING
/     400   438  36    VLSS       <<          P          <-
L                20        MA                  CL  005<(
R                :15% TFAS INTERLEVED (QZ ALT'N?): SHARP LOWER CNT: LOCAL
R                :TUFFACEOUS MATRIX (5G COLOR)
/     438   461  22    TFASQZ     <<BD        P BD   028<-
L                08        GM                  CL   028+7
R                :15% VLSS INTERLEVED & TFAS W/O SiO2 ALT'N
/     461   500  37    VLSS       <<          P BD   030<-
L                21        AM                       <(
R                :5% TFAS(CH) INTERLEVED (INTERBEDDED)
/     500   515  15    TFASQZ     <<          P          <-
L                04        MA                       <(
R                :V. RUSTY INTERVAL
/     515   543  28    VLSS       <<          P          <-
L                14        GM                       <(
R                :POSSIBLY TFAS: NO BEDDING
/     543   574  31    VLSS       <<          P          <-
L                05        MG                       <(
R                :TFDS 56.4 - 56.6 M: NO BEDDING (POSSIBLY TFAS)
/     574   582  08    TFASQZ     <<BD        P BD   030<-    <(
L                02        5M                  CL   030+9
R                :UPPER CNT. GRADATIONAL
/     582   610  28    VLSS       <<          P          <-    0-
L                17        AG                       <(
R                :DARK GREY GREEN COLOR - NO BEDDING: POSSIBLY TFAS
/     610   630  20    VLSS       <<          P BD   022<-
L                17        6M                  CL   022<(
R                :CRUDELY LAMINATED TFDS 62.4 - 63.0 M: POSSIBLY TFAS
/     630   656  24    TFASQZ     <<BD        P BD   030<-
L                18        GM                       +7
R                :40% INTERLEVED VLSS: LOWER CNT. GRADATIONAL
/     656   686  26    VLSS       <<BD        P BD   021<-
L                23        GA                       <-
R                :5% TFAS (CH?) INTERLEVED: LOWER CNT. OBSCURRED IN BROKEN CORE
/     686   696  09    TFASQZ     <<<<        P          <-    <(
L                04        6M                  CL   020+9
/     696   720  21    VLSS       <<CT        P BD   020<-    0.
L                13        6M     BD                <-
R                :CRUDE BEDDING: GRAD. LOWER CNT.
/     720   744  23    VLSSCL     <<BD        P BD   021<-
L                19        AG                       <-
R                :DARK GREY GREEN COLOR: CRUDE BEDDING
/     744   770  26    TFASQZ     <<BD        P BD   021<-    0.
L                23        5M                       <-
R                :GOOD BEDDING: VLSS 75.8 - 76.6: RHYOLITIC
/     770   800  29    TFDSCL     <<BD        P BD   035<-  +4<.
L                18        5G                       <-
R                :5% TFAS INTERLEVED
/     800   830  29    TFASQZ     <<BD        P BD   028<-    <.
L                11        6M                       <-
R                :VLSS 81.9 - 82.5: RHYOLITIC
/     830   860  30    TFASQZ     <<BD        P BD   020<-    <.
L                22        6M                       <-
R                :WEAK BEDDING: TFAS (AND) 83.1 - 84.0
```

```
/     860   882  31    TFASCL     <<BD        P BD   020<-
L                07        6G                        <-
R               :UPPER CNT. INTERBEDDED: LOWER CNT NOT OBSERVED DUE TO
R               :BROKEN UP CORE
/     882   923  40    TFDSMS     <<          P          <-    <.
L                08        6A                          <-
R               :TFAS TOWARDS E.O.I.: DACITE TUFF LIKELY: GRADATIONAL CNTS.
/     923   938  15    TFDSCL     <<          P          <-
L                12        5G                          <-
R               :ANDESITE TUFF LIKELY
/     938   967  29    TFDSMS     <<          P          <-    <-
L                17        6A                          <-
R               :20% TFAS INTERLEVED: LOWER CNT. GRADATIONAL
/     967   977  09    TFASQZ     <<          P          <-    <.
L                04        5A                    CL    022<-
R               :5% LAPILLI: INTERBEDDED LOWER CNT
/     977   1007 28    TFDSCL     <<          P          <-    <.
L                16        6G                          <-
R               :GRADATIONAL LOWER CNT.
/     1007  1047 35    TFDSQZ     <<          P          <-    <-
L                22        6M                          <-
R               :RHYOLITE TUFF: LOWER CNT NOT OBSERVED DUE TO BROKEN UP CORE
R               :MINOR BXIA (0.2 M) NEAR LOWER CNT
/     1047  1079 31    TFDSQZ     <<          P          <-    <-<.
L                11        4A                          <-
R               :HETEROLITHIC INT. W/25% TFLP & TFAS: CHERTY: GRADATIONAL
R               :LOWER CNT.
/     1079  1094 14    TFASCLMS   <<          P          <-    <-
L                06        AG                    CL    020<-
R               :15% LAPILLI: LOWER CNT. GRADATIONAL OVER 0.02 M
/     1094  1101 07    TFLPQZ     <<          P          <-    0.0.
L                06        4A                    CL    025<-
R               :INTERBEDDED LOWER CNT
/     1101  1115 14    TFDSCL     <<          P          <-    0.
L                21        AG                          <-
/     1115  1132 16    TFASCL     <<          P          <-    D-
L                11        AG                          <-
/     1132  1147 15    ANDSCLCB   P*<<        P CU   035       <-
L                11        4G                    CL    035
R               :LOWER CNT IRREGULAR: .1 M CHILLED MARGIN @ UPPER CNT: NO MG
/     1147  1184 35    TFASCL     <<          P          <-    D)
L                30        4G                          <-
R               :5% TFRH INTERLEVED: VLSS?: AS ABOVE 111.5 - 113.2
/     1184  1229 45    TFASMS     <<          P          <-    <.
L                32        5A                          <-
R               :TO TPLP LOCALLY: RHYOLITIC TUFF (TFRH)
/     1229  1242 13    TFASCL     <<          P          <-
L                10        4G                          <-
R               :AS ABOVE 114.7 - 118.4 M: LOWER CNT GRADATIONAL (UPPER ALSO!)
/     1242  1299 55    TFASMS     <<LT        P F/   018<-    D-
L                11        5A                          <-
R               :10% LAPILLI: 10% TFCH INTERLEVED (CHERTY FRAGS IN A SILICEOUS
R               : MATRIX): LOWER CNT NOT OBSERVED DUE TO BROKEN CORE: FAULT
R               :@ 129.0 M
/     1299  1345 46    TFASMSCL   <<LT        P BD   026<-
```

```
L                35        TG                                  <-
R                :LOWER CNT GRADATIONAL: 5% TFDS INTERLEVED: TO 10% LAPILLI LOC
/     1345  1350 05     TFLP        MMLT         P            <-
L                03        GM                                  <-
R                :A FEW LARGE BXIA FRAGS
R                :END OF HOLE @ 135.0
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    37 :TRICONED - NO CORE
A001    37    70       9122       0.02    0.5 0.07  0.005 0.005 3.83  0.02
A001    70   100       9123      0.005    1.0 0.05  0.005 0.001 5.85  0.03
A001   100   130       9124       0.01    1.0 0.08  0.001 0.001 1.87  0.01
A001   130   160       9125       0.01    2.0 0.06  0.005 0.001 0.97  0.005
A001   160   174       9126      0.005    2.0 0.03  0.001 0.001 1.97  0.01
A001   174   200       9127      0.005    1.0 0.07  0.005 0.01  4.93  0.02
A001   200   230       9128      0.005    2.0 0.03  0.005 0.001 4.56  0.03
A001   230   259       9129      0.001    1.0 0.02  0.005 0.005 4.45  0.02
A001   259   272       9130       0.01    2.0 0.02  0.005 0.001 1.31  0.01
A001   272   300       9131      0.001    1.0 0.05  0.005 0.001 3.78  0.02
A001   300   330       9132      0.001    2.0 0.03  0.005 0.001 4.24  0.02
A001   330   350       9133       0.01    3.0 0.08  0.005 0.001 6.20  0.04
A001   350   371       9134       0.01    3.0 0.12  0.01  0.001 2.32  0.02
A001   371   400       9135      0.005    1.0 0.02  0.005 0.001 3.90  0.02
A001   400   420       9136      0.001    1.0 0.03  0.005 0.001 4.89  0.03
A001   420   438       9137      0.001    1.0 0.03  0.005 0.001 5.70  0.03
A001   438   461       9138      0.001    1.0 0.01  0.001 0.001 2.84  0.01
A001   461   480       9139      0.001    0.1 0.04  0.001 0.01  2.81  0.01
A001   480   500       9140      0.001    1.0 0.07  0.001 0.001 2.41  0.01
A001   500   515       9141       0.01    1.0 0.24  0.001 0.005 2.17  0.01
A001   515   543       9142       0.01    2.0 0.03  0.001 0.001 3.46  0.02
A001   543   574       9143      0.005    1.0 0.10  0.001 0.01  4.52  0.02
A001   574   582       9144      0.005    1.0 0.04  0.001 0.005 2.48  0.01
A001   582   610       9145      0.001    1.0 0.01  0.001 0.001 4.80  0.02
A001   610   630       9146      0.001    1.0 0.14  0.001 0.001 5.07  0.02
A001   630   656       9147      0.005    0.5 0.09  0.005 0.001 2.61  0.005
A001   656   686       9148      0.001    0.5 0.06  0.005 0.001 1.49  0.02
A001   686   696       9149      0.001    0.5 0.06  0.005 0.001 0.85  0.001
A001   696   720       9150      0.001    0.5 0.02  0.005 0.001 4.45  0.02
A001   720   744       9151      0.001    0.5 0.07  0.005 0.001 4.61  0.02
A001   744   770       9152      0.001    0.5 0.12  0.005 0.001 4.39  0.02
A001   770   800       9153      0.001    0.5 0.07  0.005 0.001 3.84  0.02
A001   800   830       9154      0.001    0.5 0.08  0.005 0.001 3.71  0.02
A001   830   860       9155      0.001    0.5 0.08  0.005 0.001 3.68  0.02
A001   860   890       9156      0.001    0.5 0.06  0.005 0.001 4.52  0.04
A001   890   920       9157      0.001    0.5 0.05  0.005 0.001 3.59  0.02
A001   920   950       9158      0.001    0.5 0.09  0.005 0.001 4.05  0.02
A001   950   967       9159      0.005    0.5 0.07  0.005 0.02  4.10  0.02
A001   967   977       9160      0.001    0.5 0.06  0.02  0.001 1.93  0.04
A001   977  1000       9161      0.001    0.5 0.08  0.02  0.001 4.89  0.02
A001  1000  1030       9162      0.005    0.5 0.06  0.005 0.005 4.48  0.03
A001  1030  1047       9163       0.01    5.0 0.05  0.005 0.005 3.62  0.02
A001  1047  1079       9164       0.02    3.0 0.08  0.005 0.005 3.25  0.07
```

A001	1079	1094	9165	0.005	4.0	0.06	0.005	0.005	5.35	0.06
A001	1094	1113	9166	0.005	3.0	0.07	0.005	0.005	4.35	0.08
A001	1113	1132	9167	0.02	4.0	0.06	0.005	0.005	5.56	0.03
A001	1132	1147	9168	0.005	4.0	0.06	0.005	0.005	4.10	0.02
A001	1147	1170	9169	0.005	4.0	0.07	0.005	0.005	5.03	0.02
A001	1170	1200	9170	0.005	3.0	0.06	0.005	0.005	2.99	0.02
A001	1200	1230	9171	0.005	4.0	0.07	0.005	0.005	3.06	0.02
A001	1230	1260	9172	0.005	4.0	0.05	0.005	0.005	5.01	0.02
A001	1260	1290	9173	0.005	4.0	0.10	0.005	0.005	3.34	0.06
A001	1290	1320	9174	0.005	5.0	0.05	0.005	0.005	4.89	0.50
A001	1320	1350	9175	0.005	0.5	0.06	0.005	0.005	4.48	0.03
R			: END OF HOLE @ 135.0 M							
R			END OF ASSAYS - END OF LOG							

```
IDEN6B0201      P86CH005 NQ   NOV86DJH   JTT OCT86S38          340.0
IPRJ          EQUITY SILVER MINES LTD          PEROW PROJECT - PEROW GEOCODE
S000   00   661 MT  132.3 250.5 -45.0                  1175.0      40.0     801.6
S001  661  1323     132.3 250.5 -44.0
/SCL         MT.2MT.2
LSCL             MT.2
/NAM                                                        CBBACLPYCPMAAZTT
LNAM                                                        QZMS  MGHESLGL
/       00    31         OVBN                    P
R                 :TRICONED - NO CORE
/       31    46   13    TFASQZ      <<LT        P
L                  04        4M                          <(
R                 :CHERTY MATRIX: LIMONITE ON <<: IE TFCH: 5% LAPILLI FRAGS
/       46   127   78    TFASCLMS    <<          P          <-
L                  62        GT                  CL   027<(
R                 :10% TFCH INTERLEVED: LOCAL BXIA ZONES: LOWER CNT = FAULT
R                 :LIMONITE ON FRACTS
/      127   188   54    TFLPCL      <<          P          <-<?  D(
L                  32        GM                          <*
R                 :LOCAL FAULT GOUGE
/      188   243   51    ANDSCL      <<          P CU   035<.
L                  45        4G                          <*    D-
R                 :UPPER CNT ALONG <<
/      243   285   39    ANDSLI      <<          P          <-
L                  10        6V                          <)
R                 :GRADATIONAL CNTS: AS ABOVE 18.8 - 24.3 ONLY MORE OXIDES
/      285   310   25    ANDSCL      <<          P          <-
L                  21        5G                          <)    D-<(
/      310   625  311    ANDSCL      <<A*        P          <-
L                 262        4G                          <)    D-
R                 :LOCAL A* TEXT W/CB INFILLING: RQD IS A VISUAL ESTIMATE ONLY
R                 :ONE SPECK OF CP W/HS @ 45.1 M: DACITE? FROM 49.2 - 50.3
R                 :W/GRADATIONAL CNTS. & 61.0 - 62.5: LOWER CNT. OBSCURRED IN
R                 :BROKEN CORE
/      625   655   30    TFASMS      <<          P          <-    <(
L                  05        5T                          <(
R                 :LOCAL CHERTY
/      655   686   30    TFASMS      <<          P          <.    <-
L                  22        5T                          <(      <.
R                 :MAROON TFCH LOCALLY INTERLEVED
/      686   716   29    TFASMSQZ    <<<<        P          <-    <-<-
L                  25        MT                          <)      <.
R                 :TRANSITION BETWEEN DACITIC AND CHERTY TUFF: NOTE CHERTY TUFFS
R                 :USUALLY HAVE MORE INTENSE <<
/      716   747   26    TFCHQZ      <<<<        P                <-
L                  14        5M                          <)
R                 :MINOR RED JASP IN <<
/      747   777   30    TFCHQZ      <<<<        P              <-<-
L                  19        TM                          <)
R                 :BECOMING GREENISH TOWARDS END OF INT.
/      777   808   30    TFASCLQZ    <<          P          <-  <(
L                  21        MG                          <(
/      808   822   14    TFASCLQZ    <<          P          <-  <(<.
L                  10        MG                          <(
R                 :LOWER CNT NOT OBSERVED DUE TO BROKEN CORE
```

```
/      822    964 141     ANDSCLCB    <<          P          <-
L                 121         4G                            <(     D-
R                 :DYKE OR FLOW?:<1% DACITE INTERLEVED
/      964    973  08     DACTMS      <<VV        P                 <-<(
L                  07         AT                              <*
R                 :UPPER CNT GRADATIONAL - LOWER CNT SHARP @ <<: TR. JASP IN <<
/      973   1072  99     ANDSCLCB    <<          P          <-
L                  73         4G                            <(     D-<.
R                 :AS ABOVE 82.2 - 96.4: NON-MAG 101.3 - 107.2
/     1072   1125  49     ANDSCL      <<          P          <-     <-
L                  41         AG                            <(
R                 :10% TFAS INTERLEVED (TRANSITION ZONE - IE CONFORMABLE CNT)
/     1125   1176  51     TFASMSQZ    <<          P          <-     <(
L                  27         5A                    CL    055<(
R                 :LOWER CNT = FAULT?
/     1176   1310 133     DACTMS      <<          P          <-
L                  76         5A                    CL    078<(       <.
R                 :2% ANDS (GRADATIONAL CNTS): LOCAL VUGGY <<: HEALED BXIA
R                 :@ LOWER CNT
/     1310   1323  12     TFASMS      <<          P          <-     <-<-
L                  04         5T                            <(
R                 :ONE PIECE OF DACITE @ EOH (MISPLACED OR CNT)
R                 :END OF HOLE @ 132.3 M
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     31 :TRICONED - NO CORE
A001    31     46        9176        0.01    0.5 0.05  0.005 0.005 1.28  0.005
A001    46     76        9177        0.01    0.5 0.08  0.005 0.005 3.72  0.02
A001    76    107        9178        0.005   0.5 0.02  0.005 0.005 4.57  0.03
A001   107    137        9179        0.01    0.5 0.05  0.005 0.005 5.08  0.03
A001   137    168        9180        0.005   0.5 0.06  0.005 0.005 4.70  0.02
A001   168    188        9261        0.005   0.5 0.07  0.005 0.005 4.53  0.02
A001   188    220        9262        0.005   4.0 0.05  0.005 0.005 6.27  0.04
A001   220    250        9263        0.005   2.0 0.06  0.005 0.005 5.57  0.03
A001   250    280        9264        0.005   0.5 0.07  0.005 0.005 4.79  0.03
A001   280    310        9265        0.005   2.0 0.06  0.005 0.005 5.19  0.03
R      310    594 : DYKE? - NO SAMPLES
A001   594    625        9266        0.01    3.0 0.04  0.005 0.005 5.40  0.03
A001   625    655        9267        0.03    2.0 0.09  0.01  0.005 3.68  0.02
A001   655    686        9268        0.02    0.5 0.11  0.005 0.005 4.13  0.03
A001   686    716        9269        0.03    0.5 0.12  0.01  0.005 2.56  0.01
A001   716    747        9270        0.02    0.5 0.18  0.01  0.01  1.75  0.01
A001   747    777        9271        0.01    0.5 0.14  0.005 0.005 2.89  0.02
A001   777    808        9272        0.005   0.5 0.14  0.005 0.005 2.76  0.01
A001   808    822        9273        0.005   0.5 0.11  0.005 0.005 2.50  0.02
A001   822    850        9274        0.03    2.0 0.17  0.01  0.005 6.67  0.04
R      850    954 : DYKE? - NO SAMPLES
A001   954    985        9275        0.04    2.0 0.13  0.005 0.005 5.12  0.03
R      985   1065 : DYKE? - NO SAMPLE: SEEMS MORE LIKE FLOWS (NO SHARP CNTS)
A001  1065   1095        9276        0.02    0.5 0.05  0.005 0.005 4.48  0.03
A001  1095   1125        9277        0.01    0.5 0.05  0.005 0.005 4.38  0.09
A001  1125   1146        9278        0.01    0.5 0.10  0.005 0.005 3.63  0.07
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A001 1146  1176        9279       0.02    0.5 0.07  0.005 0.005 3.64  0.03
A001 1176  1201        9280       0.03    2.0 0.06  0.005 0.005 5.36  0.03
R    1201  1310 : DACITE FLOW? NO SAMPLES
A001 1310  1323        9281       0.03    0.5 0.03  0.005 0.005 5.18  0.03
R                : END OF HOLE @ 132.3 M
R               END OF ASSAYS - END OF LOG
```

APPENDIX III

Trench Rock Chip Sample Geochemistry

EQUITY: Perow Project, 1986 trench geochem data

All results in ppm, except Ba in %

SAMPLE	EAST	NORTH	CU	ZN	PB	AG	AU	AS	BA	SB
4650	29.96	1032.48	1260	640	1300	4.0	.01	44	.80	1.0
4651	29.11	1035.41	363	530	570	1.1	.01	31	.18	1.0
4652	28.16	1038.20	780	700	460	2.1	.01	47	.71	1.0
4653	27.31	1041.30	550	1740	1720	6.0	.01	47	1.40	1.0
4654	26.41	1044.11	365	1240	520	4.5	.01	47	2.00	1.0
4655	25.38	1046.99	216	2960	2900	7.5	.01	37	.46	1.0
4656	24.23	1049.45	141	2230	2000	7.0	.01	10	.44	1.0
4657	23.31	1052.08	198	2280	1430	6.0	.01	25	.33	1.0
4658	21.96	1055.13	257	3000	3000	11.0	.01	53	.56	4.0
4659	20.86	1058.27	69	1640	1460	7.5	.01	47	.32	1.0
4660	19.81	1060.82	108	2300	920	8.0	.01	52	.18	1.0
8221	18.65	1063.55	75	900	690	5.0	.01	12	.48	1.0
8222	17.58	1066.56	5044000		1010	8.0	.01	80	1.20	6.0
8223	25.77	1025.67	900	490	1230	14.0	.01	75	6.00	1.0
8224	25.29	1022.67	1400	1580	3000	14.0	.01	114	6.20	1.0
8225	24.86	1019.71	1440	660	3200	16.0	.01	104	5.40	1.0
8226	24.56	1016.76	1400	2850	1300	13.0	.01	33	3.20	1.0
8227	24.21	1013.85	1720	1000	800	16.0	.01	43	6.20	9.0
8228	24.18	1010.77	1330	1090	760	7.0	.01	22	5.60	13.0
8229	23.85	1007.74	92	280	16	.6	.01	1	.15	1.0
8230	23.28	1004.78	86	163	16	.3	.01	2	.07	1.0
8231	23.00	1001.58	33	111	17	.2	.01	4	.02	1.0
8232	23.52	998.57	23	80	10	.1	.01	7	.05	1.0
8233	24.40	995.61	20	99	9	.1	.01	6	.06	1.0
8235	41.82	1204.37	11	75	4	.1	.01	1	.01	1.0
8236	38.76	1204.90	129	150	14	.2	.01	9	.03	1.0
8237	35.88	1205.33	52	116	4	.1	.01	1	.01	1.0
8238	32.85	1205.48	1090	259	10	.4	.01	4	.02	1.0
8239	29.89	1206.46	920	570	80	.5	.01	1	.03	1.0
8240	27.19	1207.28	370	238	27	.4	.01	1	.41	1.0
8241	24.33	1207.51	111	240	13	.3	.01	1	.03	1.0
8242	21.48	1208.09	93	400	16	.1	.01	23	.04	1.0
8243	18.97	1209.64	35	280	10	.1	.01	1	.04	1.0
8244	16.37	1211.47	16	186	8	.1	.01	1	.15	1.0
8245	14.06	1213.13	29	136	6	.1	.01	5	.03	1.0
8246	69.35	1212.59	5	31	3	.1	.01	4	.01	1.0
8247	67.22	1210.67	2	44	4	.1	.01	7	.01	1.0
8248	64.96	1208.69	4	45	6	.1	.01	5	.02	1.0
8249	62.81	1206.51	6	36	5	.1	.01	3	.04	1.0
8250	60.63	1204.48	34	33	5	.1	.01	7	.02	1.0
8251	58.45	1202.43	64	6	5	.1	.01	8	.02	1.0
8252	56.24	1200.40	46	86	5	.1	.01	5	.03	1.0
8253	53.94	1198.45	405	161	6	.1	.01	26	.05	1.0
8254	51.73	1196.30	140	380	30	.1	.01	15	.03	1.0
8255	49.87	1194.49	108	400	26	.1	.01	5	.05	1.0
8256	47.84	1192.29	221	900	29	.1	.01	4	.04	1.0
8257	45.84	1190.14	80	930	65	.1	.01	6	.10	1.0
8258	43.26	1187.96	151	600	36	.1	.01	5	.09	1.0

All results in ppm, except Ba in %

SAMPLE	EAST	NORTH	CU	ZN	PB	AG	AU	AS	BA	SB
8259	40.98	1186.23	171	1290	45	.1	.01	6	.09	1.0
8260	38.50	1184.66	93	380	9	.1	.01	5	.02	1.0
8261	35.89	1183.41	151	179	7	.1	.01	16	.03	1.0
8262	33.11	1182.03	25	169	5	.2	.01	6	.05	1.0
8263	30.70	1180.65	21	210	5	.2	.01	1	.03	1.0
8264	27.92	1179.20	7	68	8	.1	.01	1	.04	1.0
8265	25.19	1177.75	18	42	6	.1	.01	3	.02	1.0
8266	22.56	1176.53	9	60	7	.1	.01	4	.06	1.0
8267	19.88	1175.02	11	64	6	.1	.01	6	.07	1.0
8268	17.57	1173.65	7	69	7	.1	.01	14	.02	1.0
8269	15.09	1173.37	8	88	6	.1	.01	14	.01	1.0
8270	12.21	1173.63	7	61	11	.1	.01	7	.01	1.0
8271	9.11	1174.05	4	50	9	.1	.01	3	.01	1.0
8272	6.52	1174.28	4	39	6	.1	.01	6	.01	1.0
8273	3.17	1174.78	5	33	4	.1	.01	5	.01	1.0
8274	.29	1175.11	6	33	4	.1	.01	2	.02	1.0
8275	-2.59	1175.26	7	72	3	.1	.01	5	.02	1.0
8276	-5.75	1175.02	88	219	6	.4	.01	7	.02	1.0
8277	-8.66	1174.87	14	231	10	.1	.01	9	.02	1.0
8278	-11.74	1174.62	2680	208	9	16.0	.01	19	.01	1.0
8279	-14.62	1174.70	26	201	12	.2	.01	8	.02	1.0
8280	-17.50	1174.45	12	175	15	.1	.01	6	.04	1.0
8281	-20.56	1174.05	195	230	9	.3	.01	48	.07	13.0
8282	-23.74	1173.77	140	319	6	.3	.01	27	.02	33.0
8283	-26.87	1173.63	300	166	9	.5	.01	10	.04	1.0
8284	-29.68	1173.58	112	173	5	.2	.01	14	.02	1.0
8285	-32.68	1173.38	81	169	12	.5	.01	24	.01	1.0
8286	-35.31	1173.08	91	183	5	.1	.01	15	.01	1.0
8287	-38.57	1172.73	176	266	4	.3	.01	23	.02	1.0
8288	12.85	1309.45	30	430	9	.1	.01	3	.01	1.0
8289	10.09	1308.75	266	420	12	.2	.01	8	.01	1.0
8290	6.98	1307.95	440	740	197	.2	.01	9	.02	1.0
8291	4.20	1307.10	102	470	33	.1	.01	10	.02	1.0
8292	1.60	1306.25	236	1250	146	.5	.01	21	.07	1.0
8293	-1.39	1305.30	29	960	450	.3	.01	12	.12	1.0
8294	-4.24	1304.55	293	1000	278	.3	.01	27	.03	1.0
8295	-7.27	1303.82	374	1770	263	.5	.01	15	.02	1.0
8296	-10.11	1303.00	35	254	10	.2	.01	6	.01	1.0
8297	-12.96	1302.32	36	267	15	.2	.01	5	.02	1.0
8298	-15.74	1301.58	32	322	28	.1	.01	4	.01	1.0
8299	-18.70	1300.75	60	195	26	.1	.01	9	.02	1.0
8300	-21.70	1299.88	20	242	24	.1	.01	3	.11	1.0
9941	-24.79	1299.25	68	186	19	.1	.01	7	.01	1.0
9942	-27.64	1298.43	218	1910	12	.2	.01	20	.01	1.0
9943	-30.25	1297.43	182	282	8	.3	.01	7	.01	1.0
9944	-33.28	1296.60	140	340	33	.5	.01	31	.01	1.0
9945	-36.14	1295.68	26	152	3	.1	.01	1	.01	1.0
9946	-39.12	1294.75	18	114	10	.1	.01	8	.01	1.0
9947	-41.92	1293.95	25	119	6	.1	.01	7	.01	1.0
9948	-44.48	1292.95	13	137	11	.1	.01	11	.01	1.0

All results in ppm, except Ba in %

SAMPLE	EAST	NORTH	CU	ZN	PB	AG	AU	AS	BA	SB
9949	-46.84	1292.03	3	137	9	.1	.01	4	.01	1.0
9950	-49.49	1290.65	3	131	14	.1	.01	1	.02	1.0
9951	-52.07	1289.15	2	119	4	.1	.01	4	.01	1.0
9952	-54.68	1287.42	5	117	7	.1	.01	5	.01	1.0
9953	-57.24	1285.82	12	129	8	.1	.01	3	.01	1.0
9954	-59.62	1284.09	9	88	3	.1	.01	1	.01	1.0
9955	-62.20	1282.34	8	203	9	.1	.01	3	.02	1.0
9956	-64.73	1280.74	4	185	6	.1	.01	5	.01	1.0
9957	-67.26	1278.94	120	263	51	.2	.01	41	.04	1.0

15 00 N
14 00 N
13 00 N
12 00 N
11 00 N
10 00 N
9 00 N

DANA II
DANA I
CLAIM BOUNDARY
7.29 m to LCP

86-TR-07
86-TR-08
86-TR-05
DDH P-86-05
DDH P-86-04
DDH P-86-03
DDH P-86-02
DDH P-86-01
AND/D
TFAS
TFLP
TFCH
VLSS
TR-01
TR-02
TR-03
TR-04
ROAD

maroon TFLP/TFAS
chloritic rhyolite tuff
maroon VLSS w/ intercalated TFCH
chloritic rhyolite tuff
maroon TFAS L,X,AN

BASELINE 0+00 E (Azimuth 340°)

LEGEND

GEOLOGY CODES
- TFLP Lapilli Tuff
- TFAS Ash Tuff
- TFCH Cherty Tuff
- VLSS Volcanic Sandstone
- AND/D Andesite Dyke

MODIFIERS
- X crystal
- L lithic
- AN andesitic
- RH rhyolitic

Geologic Contact
Fault
Geochemical Boundary

0 50 100
METRES

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,479

DRAWN DJH/RBP	SCALE 1:1000	EQUITY SILVER MINES LTD.	FIGURE 3. DRILLHOLE AND TRENCH LOCATIONS, GEOLOGY
TRACED	DATE 02/02/87	PEROW PROJECT	
APPROVED	REVISED		FILE REF No.