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**REPORT ON THE JUNE 2005 to February 2006 GROUND
GEOPHYSICAL AND DIAMOND DRILLING PROGRAM
CONDUCTED ON THE SEEL MINERAL CLAIMS, TAHTSA
REACH, OMINECA MINING DIVISION**

**NTS 093E/11E
53°38' N, 127°05' W**

for

Gold Reach Resources Ltd.

Volume 1 of 3

Peter Daubeney M.Sc., P.Geo

May 16, 2006

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

28,378

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1.0 SUMMARY

The Seel mineral claims are situated in the Central Interior of the Province of British Columbia, approximately 100 kilometers southwest of the town of Houston, BC. The claims lie in the Omineca Mining Division; NTS map sheet 093E/11E.

This report describes the ground geophysical and diamond drilling program that was undertaken for Gold Reach Resources on the Seel Property during the summer of 2005 through to early spring 2006.

The Seel Mineral Claims are currently held by Gold Reach Resources which acquired 100% interest in the claim block from Grayd Resource Corporation in an agreement dated October 11, 2005.

During the summer of 2005 Gold Reach conducted 51.4 line kilometers of 3D/2D Induced Polarization and magnetometer surveying on a 5 km long, 2 to 4 km wide, 29-line grid. The 2005 survey consisted of northeast and southwest extensions to a similar survey undertaken in 2004. A report describing the methods and results of this geophysical surveying is appended to this assessment report. A 15 hole, 3243-meter diamond drill program ran from December 5, 2005 to February 1st, 2006 and included a 16-day break for the Christmas-New Year holiday. The drilling was designed to further test the extent of porphyry style mineralization intersected during a winter 2004-2005 drill program.

The IP survey defined a 1.3 x 2.3-km roughly oval shaped IP anomaly with up to 50 ms chargeability and the drilling intersected a number of potentially economic intersections of porphyry copper-gold-molybdenum mineralization. The total cost for both geophysical and drill programs was \$635,048.27 of which \$363,379.41 has been applied to assessment credit work and \$136,620.59 has been accredited to a Portable Account Credit.

2.0 TERMS OF REFERENCE

This report has been written to fulfill the requirements for filing assessment work under the British Columbia Mineral Tenure Act. It describes the exploration undertaken on the Seel Property between June 2005 and February 2006. A detailed description of the winter 2004-05 diamond drill program and a history of earlier work undertaken on the Seel Property is described in an assessment report titled "Report on Diamond Drilling on the Seel Mineral Claims Tahtsa Reach, Omineca Mining Division" dated July 2005. Neither of these reports are written to be compliant with National Instrument 43-101 and Form 43-101F1, and should not be used as a Technical Reports under National Instrument 43-101.

3.0 INTRODUCTION

3.1 Property Description and Location

At the time the work described in this report was undertaken, the Seel property consisted of 17 contiguous Mineral claims totaling 150 claim units encompassing a surface area of approximately 8466 hectares (table 1). The claim block lies on the western margin of the Central Interior physiographic region of the Province of British Columbia Canada (fig. 1), on National Topographic System sheet 093E 11E (fig. 1). The claims are centered at approximately Universe Transverse Mercator (UTM) co-ordinates 627000E, 5945500N using North American Datum (NAD) 83, or latitude 53°38'N longitude 127°05'W. The nearest town is Houston, which is located on Highway 16, 120 kilometers by gravel road from the property (fig. 2).

The Seel claims are in the name of Gold Reach Resources Ltd., who's business address is 8th Floor, 700 W. Georgia Street, Vancouver, British Columbia V7Y 1GY. Gold Reach Resources has negotiated an option agreement with Grayd Resource Corporation resulting in the Company acquiring Grayd's 39% interest in the Seel claims. This agreement dated October 11, 2005, resulting in the Company owning a 100% interest on the Seel Option. In consideration, Gold Reach has issued to Grayd 1,500,000 Units, with each Unit consisting of one common share and one share purchase warrant. These warrants will entitle Grayd to purchase an additional common share of the Company at a purchase price of \$0.25 per share for a period of two years. Shares issued as a result of this transaction including those shares issued as a result of the exercise of the share purchase warrant will be subject to a four month hold period expiring March 6, 2006.

Subsequent to acquiring 100% of the Seel claims, Gold Reach Resources granted to Consolidated Abaddon Resources Ltd. an option to earn a 10% interest in the Seel property by advancing \$100,000.00 to the Company to partly fund the December 2005 drill program on the Seel Property.



Figure 1. Location of the Seel property.

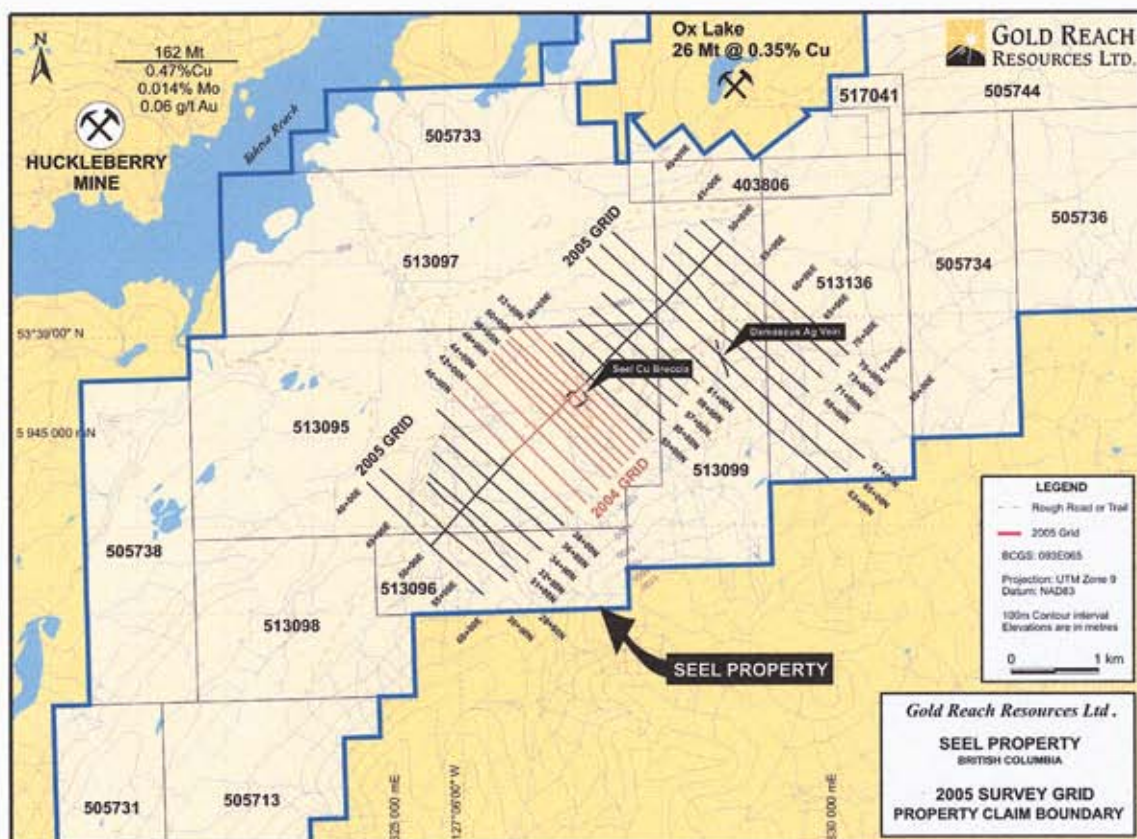


Figure 2. Location of the Seel Mineral Claims, Tahtsa Reach Area.

Tenure #	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Work Value Due	Submission Fee
403806	SEEL 9	2003/JUL/20	2010/NOV/30	2016/NOV/30	2192	300.00	\$ 14400.00	\$ 720.66
505713	Seel 11	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	441.29	\$ 30007.38	\$ 1766.11
505731	Seel 12	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	460.56	\$ 31317.88	\$ 1843.24
505733	Seel 13	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	306.50	\$ 20842.27	\$ 1226.69
505734	Seel 13	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	459.93	\$ 31275.44	\$ 1840.74
505736	Seel 15	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	479.03	\$ 32574.11	\$ 1917.17
505738	Seel 16	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	460.19	\$ 31293.19	\$ 1841.78
505744	Seel 17	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	478.84	\$ 32561.19	\$ 1916.41
505746	Seel 18	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	479.92	\$ 32634.76	\$ 1920.74
505749	Seel 19	2005/FEB/03	2006/FEB/03	2016/FEB/03	3652	478.74	\$ 32554.05	\$ 1915.99
513095		2005/MAY/19	2015/NOV/30	2016/NOV/30	366	1226.88	\$ 9815.07	\$ 492.10
513096		2005/MAY/19	2015/NOV/30	2016/NOV/30	366	268.47	\$ 2147.79	\$ 107.68
513097		2005/MAY/19	2015/NOV/30	2016/NOV/30	366	919.76	\$ 7358.10	\$ 368.91
513098		2005/MAY/19	2010/NOV/30	2016/NOV/30	2192	421.93	\$ 20252.64	\$ 1013.56
513099		2005/MAY/19	2015/NOV/30	2016/NOV/30	366	613.38	\$ 4907.00	\$ 246.02
513136		2005/MAY/20	2010/NOV/30	2016/NOV/30	2192	613.30	\$ 29438.54	\$ 1473.27
517041	SEEL 20	2005/JUL/12	2006/JUL/12	2006/JUL/12	0	57.47	\$ 0.00	\$ 0.00

Table 1. Seel Property claim numbers and expiry dates (pre-filing of the assessment work described in this report).

The Seel property is on Crown land, and the area is open to mineral exploration and development. Portions of the area of the claim lie either within areas of the traditional territory of the Wet'suwet'en, Cheslatta-Carrier or Carrier-Sekani First Nations. Requirements under the Mineral Tenure Act are that work be performed to a per unit value of \$100 for the first three years of a tenure and \$200 in the fourth and subsequent years. To perform exploration work that will cause a physical disturbance, Grayd must first file and receive approval of a Notice of Work and Reclamation as required by Section 10 of the Mines Act of the Province of British Columbia.

3.2 Accessibility and Infrastructure

The Seel property is located approximately 100 kilometers south of the town of Houston in the Central Interior of British Columbia.

Houston is a major supply and industrial center and is serviced by the CNR transcontinental railway as well as by Highway 16, a major thoroughfare. Daily air service to Vancouver is available from Smithers, BC, located approximately 70 kilometers by road to the west of Houston.

From Houston, access to the property is by road using a two-wheel drive vehicle in fair weather, and a four-wheel drive vehicle in poor weather. Road access is achieved by first traveling west from Houston on Highway 16 to the intersection with the Morice Forest Service Road; thence south 56.5 km on the Morice FSR and the Morice Owen FSR to its intersection with the Morice Nadina Forest Service Road. Travel is then south and west along the Morice Nadina FSR a further 33 kilometers to the Morice Reach Forest Service Road. The Morice Reach FSR is taken to the south for a further 20 kilometers to the Tahtsa Reach ferry crossing. The ferry is taken to the southern shore of Tahtsa Reach, and travel is resumed west and south by road to approximately km 14 of the Troitsa Main Forest Service Road. Access is thence by a rough access trail further to the south and west for approximately 3 km to the showings on the property. This access trail was passable by ATV in the summer, and when frozen in the winter, by 4x4 truck. Accommodation for the summer 2005 geophysical program was obtained at a logging camp located approximately 4 km south of the Tahtsa Reach ferry landing. The 2005-06 winter program was based out of a trailer camp that is placed on the northern side of Tahtsa Reach at the ferry landing.

3.3 Climate and Physiography

The property lies at the northern end of the Whitesail Range and on the southern shore of Tahtsa Reach. The district is located in the Tahtsa Ranges physiographic region of central British Columbia. Relief is moderate on the property with a maximum difference in elevation of approximately 400 metres.

Climate is transitional between that of the Coast Ranges and that of the Central Interior Plateau, with short cool summers, and long relatively mild winters. Annual temperature

variation in the region is approximately -25 to +25 degrees Celsius. Snow pack in the winter ranges from 1 to 4 metres. The operating season for ground based activities such as geological mapping, surface sampling and geophysical surveys extends from approximately early June to late October. With sufficient support, diamond drilling can be conducted year round.

The property is covered by a mature stand of mixed coniferous trees. Logging development has progressed onto the property, with clear cutting planned for the block immediately north of the Seel Breccia showings.

3.4 History

Portions of the following section on the history of the property prior to 2004 have been extracted from a previous technical report prepared by Ogryzlo (2004). The writers believe that this information is accurate and complete.

The Tahtsa Reach area has been actively explored since the early part of the 20th century. The Emerald Glacier Mine is located approximately 20-km northwest of the Seel Claims and was one of the first mines developed in north central British Columbia. The mine intermittently exploited a high grade Ag-Pb-Zn vein up to the late 1960s. Exploration in the area increased in the late 1960's and early 1970's leading to the discovery of the Berg and Ox Lake porphyry Cu-Mo deposits, which are located 29.5 kilometers to the northwest and 3.5 kilometers to the north of the Seel property respectively.

Exploration during this period also led to the discovery of the Huckleberry deposit, which was brought into production in 1997, and remains in production at the time of preparation of this report. The Huckleberry mine lies on the northern shore of Tahtsa Reach approximately 7 kilometers northwest of the Seel porphyry copper-gold discovery. The mine is a modern mine and mill industrial complex producing copper, molybdenum and a minor amount of silver and gold. The mine is well serviced with road, power and water.

3.4.1 Ownership

Portions of the area enclosed by the Seel Mineral Claims were acquired at various times between 1995 and 2000 as the SEEL 1 to 29 two post claims by Seel Enterprises Ltd. These claims were all abandoned on June 25, 2001, and the area was restaked as the Seel #1 and Seel #2 Mineral Claims on June 28 and June 30, 2001 by the same owner. The Seel #3 to Seel #10 Mineral Claims were added at various time between June 30, 2001 and July 20, 2003. Details of issue and expiration dates may be seen in Table 1.

The eastern portion of the area enclosed by the Seel #1 to 10 Mineral Claims was previously held as the OX A, OX B, OX C, and OX-EAST Mineral Claims. These claims were staked between 1981 and 1982, and forfeited on October 1, 2002. The claims were held by Ravenhead Recovery Corporation of Vancouver, BC at the time of forfeiture.

3.4.2 Previous Exploration – Seel (Lean-To) Project

The first recorded work on what are now the Seel Claims was done on the REA group of mineral claims in the early 1970's by Bethlehem Copper (Anderson, 1972). A widely spaced grid geochemical survey for copper and silver covered the middle and upper reaches of Seel Creek. The geochemical survey appears to have led to a diamond or percussion drilling program, but there is no public record of this work. The results from this geochemical survey have been incorporated into the current project database.

The Lean-To prospect was staked by Lansdowne Oil and Minerals in 1980. Lansdowne actively explored the area around the Seel Breccia Pipe from 1980 to 1985. Surface work consisted of geochemical soil sampling, trenching, magnetometer and VLF surveying (Ager, 1981). An Induced Polarization geophysical survey conducted in 1985 returned very high chargeabilities (to 80 milliseconds) and the area of high (+20 msec) chargeabilities extended beyond the limits of the survey (Ager, 1985). The raw IP data was reprocessed in 2003 using modern geophysical inversion techniques, and revealed in cross section a zone of high chargeabilities in the form of an inverted bowl. These geochemical and geophysical surveys have been included in the project compilation.

This work was a precursor to three drilling programs conducted in 1982, 1983 and 1985. In 1982, 38 BQ diamond drill holes were completed for a total of 917.3 metres (Ager *et al*, 1983) and in 1983, 24 holes were completed for a total of 1480.9 metres. Drill logs for the 1983 program are not available, but summary results have been obtained from a compilation map. An additional ten drill holes totaling 203 metres were completed in 1985. Drill logs for this program are included in Kallock (1984) and were reviewed by MacIntyre, (2004). Locations and significant intersections for drilling done in 1982, 1983 and 1985 are shown on a map prepared by Arctex Engineering Services in 1986. This is believed to be the best and most accurate source for drill hole locations. There is also indications that a minor drill program took place in 1987, but there are no public records to verify this. Some core from the earlier drill has been recovered but has suffered considerable damage.

The surface exploration and drilling resulted in the delineation of an arcuate zone of sulphide cemented breccia. Highlights of the programs described above include; DH82-19 which reported 18 metres of 1.59% Cu and 640 ppb Au; DH85-1 with 9.76 metres of 2.08% Cu, 47 g/t Ag and 0.3 g/t Au; DH85-9 with 0.46m of 8.14% Cu, 112.7 g/t Ag and 6 g/t Au, and DH85-10 with 0.9 metres of 8.26% Cu, 120 g/t Ag and 9.5 g/t Au. In general, the breccia was intersected along an arc length of 450 metres and to a depth of approximately 40 metres. Although the records as supplied are incomplete, the average width and grade as observed in drill core has been estimated at approximately 8.5 metres grading 1.7% Cu, 20 g/t Ag and 0.20 g/t Au.

The property was revisited between 1995 and 2000 by Mr. Rupert Seel, who undertook a program of backhoe trenching and rock and reconnaissance soil. A limited program of stream sediment geochemical surveying and prospecting was also performed in 2003 (Orgyzlo, 2004).

3.4.3 Previous Exploration - Ox C (Damascus) and Ox-East Projects

Claims covering the Ox C prospect were explored from 1981-1983 by International Damascus Resources, who completed prospecting, soil geochemical and airborne VLF-EM surveys. This work led to the drilling of four diamond drill holes in 1982, 36 holes in 1983, and the discovery and delineation of the Damascus vein. The property was operated by Cominco Ltd. in 1984, who completed Induced Polarization, VLF-EM and magnetometer surveys, as well as geological mapping and trenching on the Damascus vein.

The OX C property was drilled again in 1989 by Granges Inc. as operator. Eight diamond drill holes were completed, six on OX C and two on OX-EAST for a total of 748.56 metres. On the Damascus vein, DDH OX51 intersected 1.5 metres of 0.723 g/t Au, 194.39 g/t Ag, 2.7% Zn and 1.1% lead (Deveaux, 1989). The two holes drilled on the OX-EAST claim were located approximately 3.5 km SW of the Damascus vein and were designed to test an IP chargeability anomaly. Both holes were lost in shears.

Exploration on the OX-EAST claim began in the early 1980s (Ager, 1983). Road access was constructed onto the claim and 43 line kilometers of soil geochemical surveying was conducted for Cu, Pb, Zn, As, Ag, and Au. The claim was further explored by International Damascus Resources in 1984, who completed additional grid soil sampling, magnetometer surveying and 11.65 line km of Induced Polarization surveying and seven diamond drill holes (Kallock, 1984). DDH 84-4 intersected approximately 8 metres with stringers of sphalerite and galena. At least some of the core from this program is stored along with the drill core from the 2004-06 drilling at the gravel pit at 15 km on the Troitsa Main forest service road. Boxes are legibly labeled and most of the core was not split. A cursory examination of this core revealed extensive hydrothermal alteration.

Analysis for the Ox-East soil survey was only done for Pb, Zn, Ag, As and Sb. This data has been considered in the property compilation, but the lack of copper analyses in the soil data leaves a gap in the coverage. A more extensive Induced Polarization survey covering 30 line kilometers was completed in 1986 (Smallwood and Sorbara, 1986). This program also reported some trenching on the K vein, which is located approximately 200 metres south of and above the Damascus vein.

Reported resources on the Damascus Vein are 4711 tonnes at 580.31 g/t Ag, 0.54 g/t Au, 3.75% Pb and 4.55% Zn to a down dip depth of 9 metres (Goldsmith et al, 1984). The inventory reported the Damascus Vein in the MINFILE database of the British Columbia Ministry of Energy and Mines is an indicated resource of 20,735 tonnes to a depth of 20 metres and an inferred resource of 196,087 tonnes at the same grade to 100 meters. The source for these figures is contained in a Statement of Material Facts supplied by International Damascus Resources in 1986. All of the historical resource figures were determined before the implementation of NI 43-101, and may not conform to that standard. The extensive Induced Polarization and soil geochemical surveys from the OX C and OX-EAST claims have been included, with some gaps in the data, in the Seel project compilation.

3.5 Exploration in 2003

Reconnaissance exploration was undertaken on the Seel Property during the summer of 2003. This work included geologic mapping, prospecting, rock and stream sediment sampling. A description of this program and the results obtained are included in an assessment report titled "Report on Diamond Drilling on the Seel Mineral Claims Tahtsa Reach, Omineca Mining Division" dated July 2005.

3.6 Exploration in 2004-05

3.6.1 Geologic Mapping

Don MacIntyre Ph.D conducted geologic mapping over a nine-day period in late September 2004. Field data gathered during this program was combined with the results of geological mapping done on and in the vicinity of the property by previous operators, and the federal and provincial governments to produce a geological compilation map. The purpose of this work was to better define the location of intrusive bodies and major structures on the property, particularly faults that could have an influence on the distribution and tenor of subsurface mineralization. The results from this work are included in an assessment report titled "Report on Diamond Drilling on the Seel Mineral Claims Tahtsa Reach, Omineca Mining Division" dated July 2005.

3.6.2 Geophysical Surveys

A ground geophysical exploration program was undertaken on the Seel Property between September 27 and October 29, 2004. A combined 2D/3D Induced Polarization survey was conducted by SJ Geophysics Ltd. from September 27 through to October 10, 2004, while a magnetic survey took place from October 26 to October 29, 2004. The two surveys were conducted to determine the potential for a sulphide rich porphyry system on the property and were undertaken on a 20 line km grid comprised of 10 lines spaced either 100 or 200 meters apart. The IP survey was successful in confirming the results of previous surveys and this combined with data obtained from portions of the property not previously surveyed defined a NE-SW striking, 1.0 x 1.2 km greater than 30 millisecond chargeability anomaly. The results from this survey are include in a report titled "3D Induced Polarization and Magnetic Survey on the Seel Property for Grayd Resource Corporation [and] Gold Reach Resources Ltd." dated July 2005 and which is contained in Appendix IV of this report.

3.6.3 Winter 2004-05 Diamond Drilling Program

The diamond drill program conducted during the winter of 2004-05 was designed to test the Seel breccia and various IP and magnetic anomalies outlined by the geophysical surveys. The drill program commenced in December 2004 and nine drill holes were completed between December 7 and January 20, 2005. A phase II drill program, consisting of eight holes designed to further explore Cu-Au-Mo mineralization

intersected in the phase I program, was conducted between February 20th and March 20th 2005. The expenditures these diamond drill programs were filed for assessment credit and the results from this work are reported in an assessment report titled "Report on Diamond Drilling on the Seel Mineral Claims Tahtsa Reach, Omineca Mining Division" dated July 2005.

4.0 RECENT EXPLORATION

The summer 2005 geophysical program was based out of Tahtsa Timber Company's Whitesail logging camp located approximately 14 km by all weather logging road from the western boundary of the Seel claims. The December 2005 to February 2006 drilling program was based out of a trailer camp located at the barge landing on the north shore of Tahtsa Reach. The 2005 and 2006 exploration program on the Seel property comprised access trail construction, line cutting, IP and magnetometer geophysical surveys and diamond drilling.

4.1 Geophysical Surveys

Ground geophysical exploration programs covered by this report took place between June 12th and July 12th, 2005. This survey was an extension of the 2004 survey and together these two surveys defined a 2.3 x 1.3-km strong IP response underlying the SW portion of the grid and a "peripheral" IP feature underlying the NE portion. A report titled "3D Induced Polarization and Magnetic Survey on the Seel Property" describes the methods and results of these surveys and is contained in Appendix V.

4.2 Winter 2005-06 Diamond Drilling Program

The diamond drill program conducted during the winter of 2005-06 was designed to further test the extent of potentially economic porphyry copper-molybdenum-gold mineralization first intersected in the 2003-2004 drill program and to test IP and magnetic anomalies defined in the 2004-2005 geophysical programs. The geophysical and diamond drill program expenditures were filed for assessment credit, and the results of this work form the basis of this report. The work completed and results are presented in the following section.

5.0 WINTER 2005-06 DIAMOND DRILLING PROGRAM

5.1 Work Completed

The diamond drill program commenced in December 2005 and 15 drill holes were completed between December 5 and February 1st, 2006. Compilation maps showing drill hole locations superimposed on IP chargeability, resistivity, and total field magnetic intensity are shown in figures 5, 6 and 7.

The total drilled was 3,242.8 metres from which 2902.5 meters of core were recovered, the remainder being overburden. All drill holes were drilled "NQ". The drilling was contracted to Britton Brothers drilling of Smithers BC, who used a Longyear 38 drill equipped with a direct drive transmission capable of tri-coning through overburden. Drilling was carried out by a crew of four-drill crew and one drill foreman and was conducted on a 24-hour basis utilizing two 12-hour shifts. Drill pad access and pad construction was accomplished using a backhoe, which was more effective in minimizing ground and standing timber disturbance than a bulldozer. Drill moves were accomplished using a Caterpillar D-6 tractor. A snowplow was also utilized periodically to keep the Troitsa Main forest service road clear of snow.

All drill hole collars were surveyed to the IP grid using a tight chain and compass. The UTM coordinates for each hole was also recorded using a GPS receiver. Grid and UTM coordinates for the current drill program are listed in appendix I and drill logs are included as appendix II. Down hole orientation surveys were completed using a Reflex single shot instrument.

In total, 137 man-days of labor were utilized during the program. This includes the services of one full time geologist and one core cutter/first aid attendant, and part time assistance by two geologists, one geological technician and two laborers. Names of personnel who were employed on the project are given in table 2:

Name	Days
Peter Daubeney (Geologist)	42
Shawn (Geologist)	17
Mike Sieb (Geologist)	8
Eric Towbridge (core cutter, first aid attendant)	40
Gary Thompson (Geological Technician)	12
Casual labor sub-contracted to Low Profile Exploration of Houston BC (Gary Thompson)	18
Total	137 man days

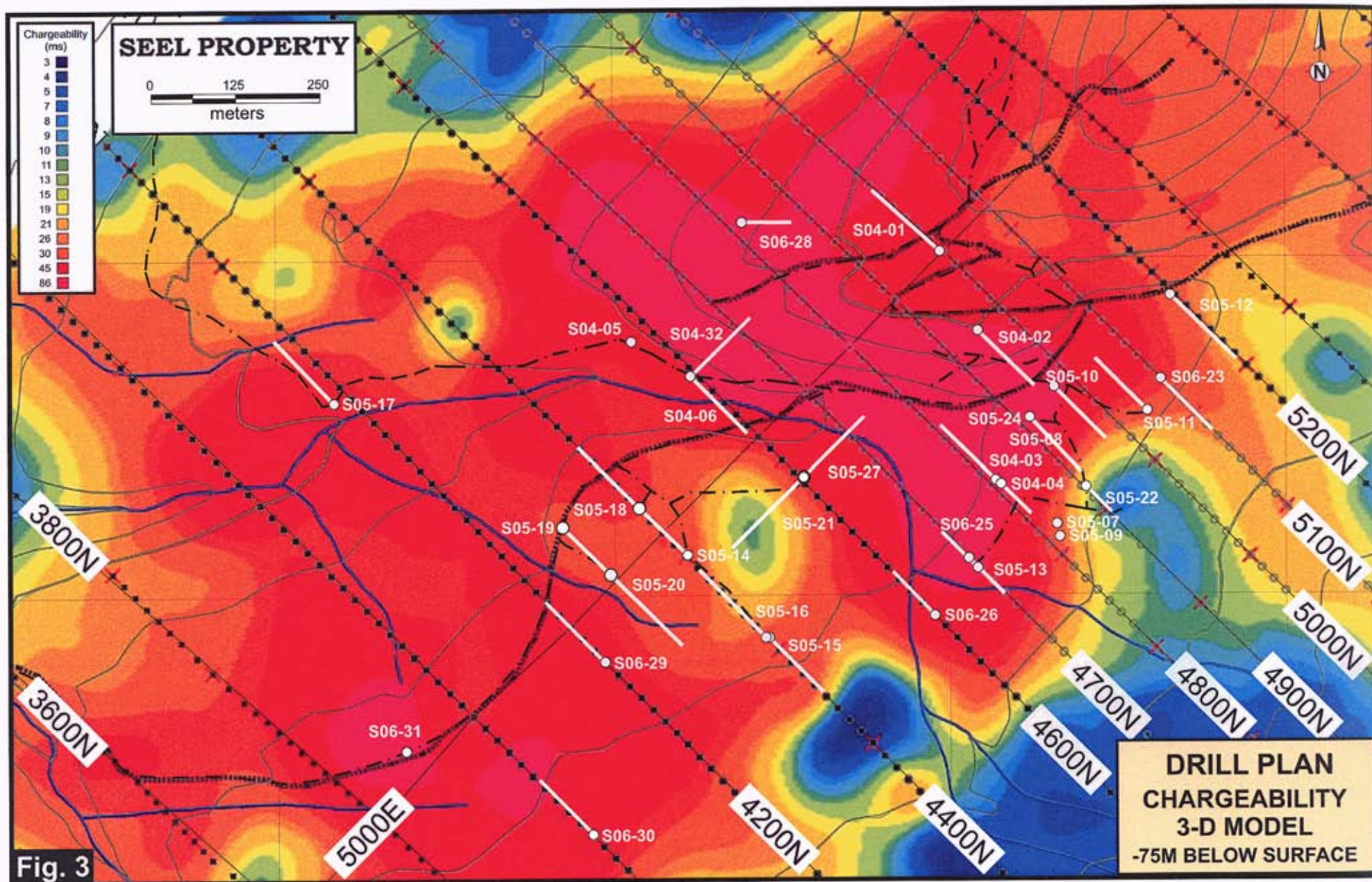
Table 2: Personnel employed on the Seel Project 2005 and 2006 drill program.

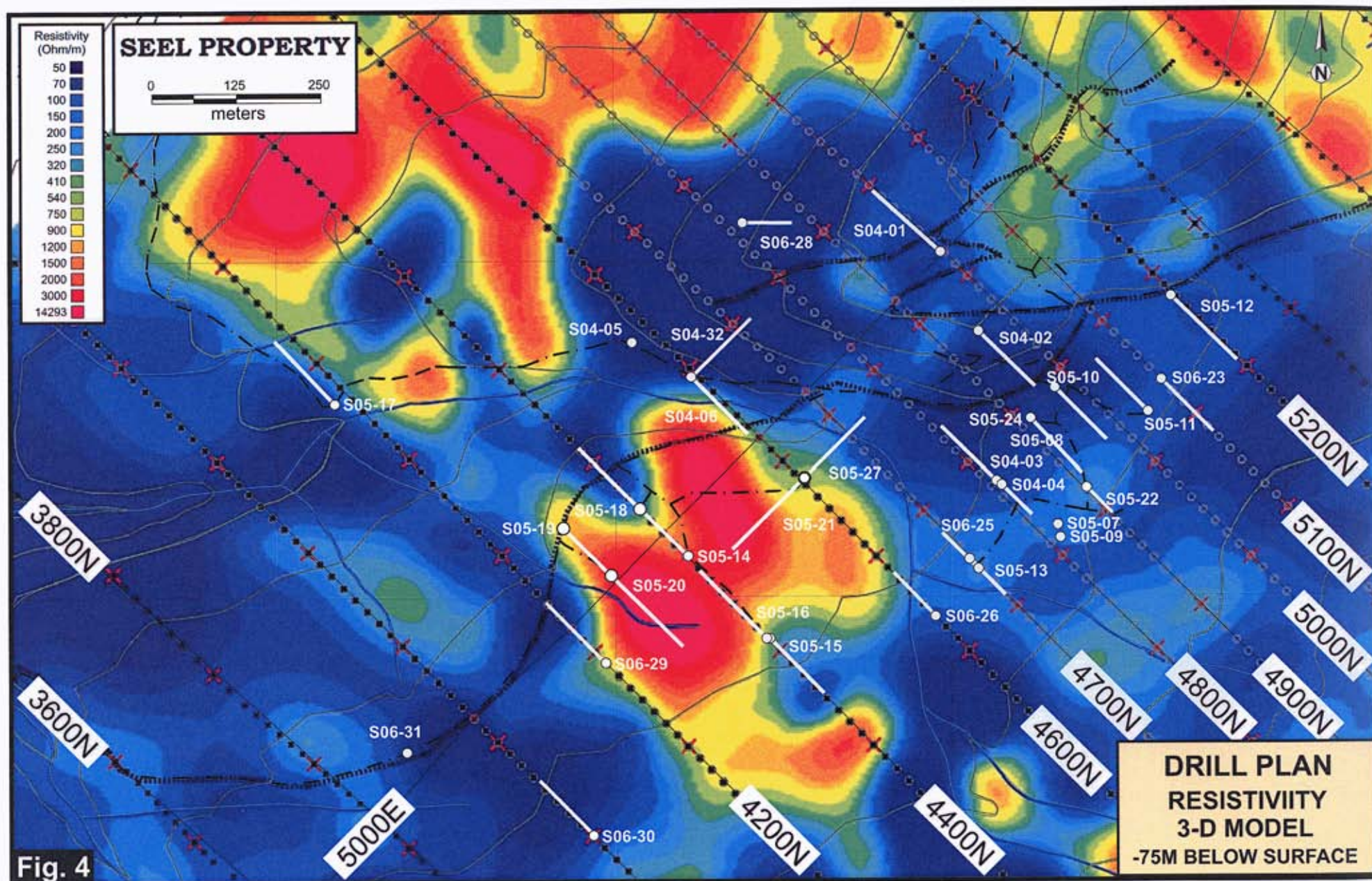
5.2 Summary of Expenditures:

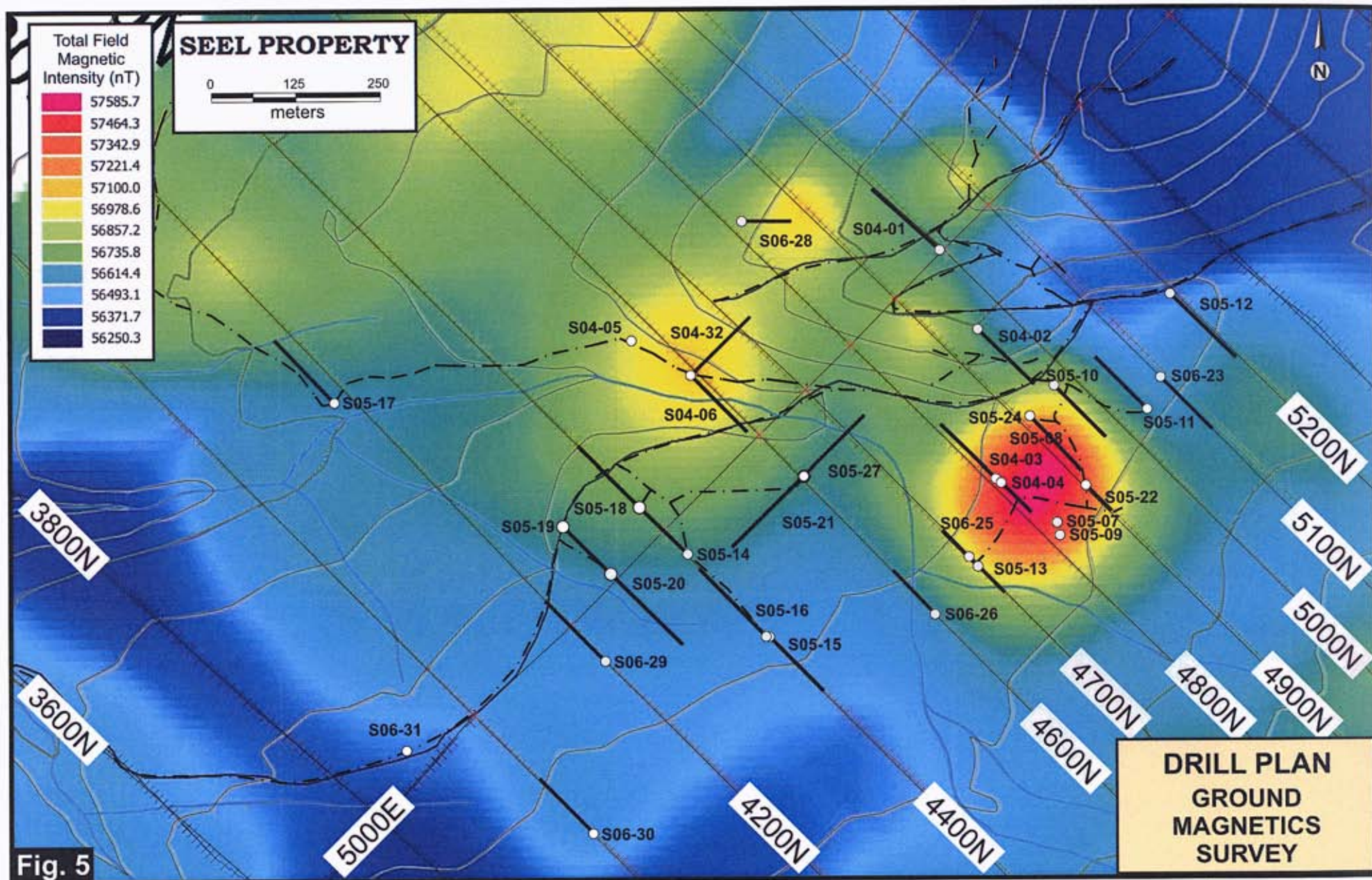
Total expenditures for the winter 2005-06 diamond drill program, which qualify as assessment work, were \$635,048.27. Of this amount, \$363,379.41 has been applied to assessment credit work and \$136,620.59 has been accredited to a Portable Account Credit. A detailed breakdown of the expenditures is contained in table 3.

Geophysics (SJ Geophysics, Delta BC)	\$63,767.30
Drill Contractor (Britton Brothers, Smithers BC)	\$262,120.80
Road access and drill pad construction (sub-contracted to CAS Forest Care, Houston BC)	\$30,655.09
Line cutting (sub-contracted to Ranex Exploration, Smithers BC)	\$15,377.78
Analytical	\$36,055.28
Camp (sub-contracted to Low Profile Exploration, Houston BC)	\$67,357.77
Field Equipment	\$19,351.56
Personal	\$59,972.67
Transportation (incl. Tahtsa Reach barge)	\$44,243.67
Travel	\$3,587.22
Mineral titles	\$20,841.14
Vehicle rental	\$5317.99
Instrument rentals	\$3400.00
Report preparation	\$3000.00
Total =	\$635,048.27

Table 3: Expenditures for the 2005 and 2006 Exploration Program.







5.3 Sample Method, Preparation, Analysis and Security

Drill core from the winter 2005-06 drill program was logged and split in facilities set up at a gravel pit located at kilometer 15 on the Troitsa forest service road. Core from the winter and spring 2004-05 drill programs and a limited amount of salvaged core from earlier programs is also stored at this site.

Samples of drill core were cut using a Pothier Enterprises model PE1421 core cutting saw utilizing a blade for medium hardness core. Half of the cut core was placed in individual sealed polyurethane bags and half was placed back in the original core box for permanent storage. Samples were prepared by outside contractors, who were trained and supervised by Gold Reach Resources personnel. All samples collected during 2005 and 2006 were shipped by freight truck in sealed woven plastic bags to Acme Analytical Laboratories for processing and analysis at their facility at Vancouver, BC.

All samples collected were subjected to a quality control procedure that ensured best practices in the handling, sampling, analysis and storage of the drill core. Individual samples were usually 1.5 meters in length, though individual samples varied from 0.25 meters to 2.7 meters in length. In total, 56% of the drill core from the winter 2004-05 program was split, sampled and analyzed for copper, gold, molybdenum and trace elements.

Acme Analytical Laboratories of Vancouver BC undertook analysis of core samples from the winter 2005-06 program. All split drill core was analyzed for 36 elements (Ag, Al, As, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni; P, Pb, Sb, Sc, Sr, Th, Tl, Ti, U, V, W, and Zn) by inductively-coupled plasma mass spectroscopy (ICP-MS) following multi-acid digestion in nitric aqua regia. Selected intervals considered likely to be well-mineralized based on visual inspection of the drill core were also assayed for Cu, Au and/or Mo. Au was determined in by fire assay (one assay tonne) with an Inductively Coupled Plasma - Atomic Emission Spectrometer (ICP-ES) finish and Cu and Mo were both assayed by ICP-ES methods.

Acme Analytical Laboratories operate according to the guidelines set out in ISO9001/2000 and maintains a quality assurance system that is compliant with the ISO9001/2000 model.

5.4 Data Verification

Peter Daubeney, P.Geo., provided on site supervision of the 2005-06 exploration program. The author is also personally familiar with all the geophysics, drilling and sampling work completed by Gold Reach Resources and its contractors during 2005 and 2006 program on the Seel property. The author have every reason to believe that work completed by Gold Reach Resources outside the supervision of the author was done in a professional manner and met or exceeded generally accepted industry standards for quality control and quality assurance. During the 2005 and 2006 drill program, standards were inserted into

the sample stream approximately every 20 samples to provide a check on assay lab data quality. Standards were prepared by CDN Resource Laboratories Ltd., of Delta, BC and certified by Licensed Assayer Duncan Sanderson. The standards indicate that the assay data is of acceptable quality.

5.5 Results from the winter 2005-06 drill program.

5.5.1: Mineralization Intersected on Sections 42+00N, 43+00N, 44+00 45+00N and 46+00N

Drill holes S05-18, -19, -20, S06-25, -26 and -29 were all designed to help determine the extent of mineralization first intersected in drill hole S05-14, which cut 263.1 meters of 0.13% Cu, 0.10 g/t Au and 0.016% Mo. Drill holes S05-18 to -20 and drill holes S06-25 and -26 all cut between 73.6 and 206.6 meters of similar grade mineralization (table 4). This mineralization is hosted in a medium-grained feldspar porphyry intrusive rock (MGFP) that consists of approximately 30-35% 1-3 mm medium-grained feldspar porphyry in a fine-grained, often siliceous matrix. Core from drill holes S05-14, -18, -19, and -20 which intersected the contact between the MGFP and pyritic maroon volcanic rocks demonstrate that chalcopyrite mineralization is hosted with pyrite in volcanic rocks that are spatially associated with this intrusive contact.

Hole Number	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Mo (%)	Ag (g/t)
S05-18	9.1	140.8	131.7	0.14	0.09	0.01	3.45
S05-19	166.5	240.1	73.6	0.19	0.08	0.01	2.83
S05-20	38.5	245.1	206.6	0.20	0.07	0.01	4.07
S05-21	no significant intersection						
S05-22	73.6	85.8	12.2	0.52	0.92	0	2.68
S06-23	no significant intersection						
S06-24 including and	12.2	125.7	113.5	0.35	0.38	0.002	1.23
	64.2	83.7	19.5	0.51	0.52	0.001	1.73
	187.2	212.7	25.5	0.37	0.36	0.001	1.76
S06-25 including	45.7	163.2	117.5	0.12	0.01	0.013	0.84
	45.7	76.2	30.5	0.21	0.01	0.019	1.15
S06-26 including	107.3	270.4	163.1	0.12	0.01	0.022	0.7
	135.0	210.0	75.0	0.14	0.01	0.022	0.75
S06-27	no significant intersection						
S06-28	110.60	112.2	1.6	0.57	0.79	0.01	15.5
S06-29 to 32	no significant intersection						

Table 4: Summary of significant drill intersections from the winter 2005-06 diamond drill program.

It was hoped that drill hole S06-29 (section 42+00N) would extend to the south the mineralization intersected in S05-19 and 20. Unfortunately the dominant sulphide mineral in S06-20 is pyrite and the alteration is dominated by a bleached “non-productive looking” assemblage of sericite, silica, Fe-carbonate and a weak but pervasive medium-

green (Mg rich?) chlorite. The drill hole bottomed in typical looking pyrite bearing maroon volcanic rocks.

Drill hole S06-31, which is located 300 meters west-southwest of S06-29, intersected strongly anomalous disseminated copper mineralization hosted in strong Fe-carbonate and secondary biotite alteration starting at a vertical depth of 200 meters. It is probable that S06-29 would have intersected similar style mineralization, had the hole been extended another 100+ meters.

5.5.2: Drill Holes S05-21 and S06-27, Section 51+00E

Drill holes S05-21 and S06-27 were both drilled off the same pad were oriented at 045° and 315° respectively.

S06-21 targeted the strong resistivity high and accompanying 11 ms chargeability low that is centered on line 45+00N at station 51+00E. It was hoped that the resistivity high represented silicification and/or quartz-vein stockwork possibly accompanied by chalcopyrite mineralization. This drill hole cut crowded feldspar porphyry intrusive rock (CFP) consisting of 45-55% 2-8 mm feldspar hosted in a fine-grained feldspathic, mafic mineral bearing, and silica rich matrix. Variations in this lithology include up to 5% 0.5 to 4 mm quartz eyes and traces of 1 mm primary biotite "books". In S06-21, this rock is variably but mostly moderately silica and sericite altered, with occasional 10's of meter scale intervals of mostly weak biotite, Fe-carbonate, chlorite and/or k-spar alteration. Mineralization is restricted to ½ to 1½ % pyrite, although the ± biotite, ± chlorite, ± Fe-carbonate ± k-spar alteration assemblage is similar, though somewhat weaker than that seen accompanying chalcopyrite mineralization elsewhere on the property.

Drill hole S06-27 was targeted to test the hypothesis that the mineralization intersected south and west of the chargeability low centered on line 45+00N at station 51+00E wrapped around the low towards the northeast. The alteration and mineralization intersected in S06-27 was similar to that seen in S05-21.

5.5.3: Drill Holes S06-30 and -31, Sections 40+00N and 39+00N.

Drill holes S06-30 and -31 were targeted at the previously untested southwest 1/3 of the Seel IP anomaly.

Drill hole S06-30 was targeted at a 30+ ppm copper in soil anomaly located along the southern flank of the IP anomaly on this section. The drill hole collared in strongly bleached and pyritic granodiorite and intersected various types similarly altered and mineralized intrusive rock to a depth of 69.5 meters. Below this depth, variably bleached Fe-carbonate and weak pervasively chlorite altered and pyritic volcanic rocks were intersected. These rocks are texturally identical to the maroon volcanic unit, but display only short intervals of the hematite +/- biotite(?) alteration that give the maroon volcanic

rocks their distinctive color. Like drill hole S06-29, it is likely that S06-30 would have intersected copper mineralization had the drill hole been extended another 100+ meters.

Drill hole S06-31 cut maroon volcanic rocks to 65.9 meters and various type of mostly fine-grained porphyritic intrusive rock to 166.9 meters. This depth marks the beginning of very strong Fe-carbonate, biotite, silica \pm k-spar, \pm chlorite alteration and frequent traces of chalcopyrite and molybdenite mineralization which continues to the EOH at 249.02 meters. The alteration over the bottom 85 meters of S06-31 is so intense that it obscures the porolith, which maybe a finer-grained phase of the MGFP. The casing has been left in this drill hole leaving open the possibility of testing for higher grades at greater depth. Another possibility for further testing of the IP anomaly in this area would be a vertically oriented drill hole collared at approximately line 41+00N at 49+00E. The target depth for a drill hole at this location would be between 250 and 300 meters.

5.5.4: Drill Holes S06-22 and -24, Section 48+00N

Drill hole S06-24 was orientated vertically and drilled from the same pad as hole S05-08 (azimuth 315°, dip -50°) which intersected 102.1 meters of 0.44% Cu and 0.46 g/t Au. S06-24 returned comparable grades (table 4). Disseminated copper and a lesser amount of quartz-pyrite-chalcopyrite \pm hematite-magnetite stockwork dominate mineralization in both of these drill holes.

Drill hole S05-22 targeted the southeastern edge of both the strong circular magnetic feature (**fig. 5**) and the "Seel" IP chargeability anomaly on line 48+00 N. The drill hole was cased through 50.3 meters of overburden and then cut 23.3 meters of up to cobble sized, intrusive and volcanic clast bearing hydrothermal breccia. Below the breccia, 12.2 meters of robust quartz-chalcopyrite-hematite $>$ magnetite stockwork grading 0.52% Cu and 0.92 g/t Au was intersected. This mineralization is hosted in silica, sericite, Fe-carbonate altered CFP. A number of 5-20 meter scale syn-mineral feldspar porphyry dykes were intersected below the stockwork and intercalated with these dyke is a distinctive finely banded or laminated crutiform textured, strongly silica, sericite, possibly albite and/or adularia bearing and Fe-carbonate altered porphyritic intrusive rock. The texture of this rock is strongly reminiscent of the "brain rock" that occurs at the higher levels of the Henderson molybdenum deposit located in the Rocky Mountains of Colorado.

A good locality for further testing of the copper-gold-zone would be a vertically oriented drill hole collared at the exact center of the magnetic anomaly. This hole should be kept running as long as it is in mineralization.

5.5.5: Drill Hole S06-23, Section 50+50N

Drill hole S06-23 targeted a salient in the southeastern flank of the Seel IP chargeability anomaly. The hole intersected bleached and pyritic volcanic rock and a 6 meter syn-

mineral porphyry dyke. Alteration intersected in this drill hole is consistent with that of the pyrite shell that surrounds the ore in the classic porphyry mottle put forward by Guilbert and Lowell (1970).

5.5.6: Drill Hole S06-28, Azimuth 090°, Dip -70°, Section 48+20 True North

Drill hole S06-28 targeted a circular magnetic anomaly centered on line 49+00N at approximately 48+00E. It was hoped that this anomaly might be the signature of mineralization similar to that intersected in drill hole S05-08 and -24, but perhaps buried more deeply. The drill hole intersected maroon volcanic rocks that host patchy and occasionally intense but overall moderate biotite, chlorite and Fe-carbonate alteration and strong silica alteration. Like the alteration, mineralization is also variably distributed and is dominated by pyrite, but with lessor but still significant amount of pyrrhotite and tourmaline. Chalcopyrite is often spatially associated with the pyrrhotite and tourmaline and occurs as blebs, dissemination's and hosted in veinlets. Two intersections occurring in the bottom half of the drill hole return 19.4 and 23.0 meters of 0.09 and 0.04% copper respectively (**table 5**). Well-mineralized quartz-molybdenum veins also occur in these zones. However, the vein density was insufficient to result in significant Mo grade. Overall, alteration and mineralization appears to be increasing in intensity towards the bottom of the drill hole and a follow-up drill hole should be planned. This hole should probably be collared 100 to 200 meters east of S06-28, where the contact of the maroon volcanic rocks and the CFP is hypothesized to lie.

Hole Number	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Mo (%)	Ag (g/t)
S06-28 and	109.1	126.6	19.4	0.09	0.11	0.002	1.8
	152.9	175.9	23.0	0.04	0.02	0.001	0.8
S05-29	59.8	61.3	3.0	0.13	0.01	0.002	2.0
S05-31	230.5	249.0	18.5	0.04	0.01	0.007	0.3
S05-32 and	71.3	113.0	18.5	0.06	0.02	0.09	0.8
	185.0	188.1	3.1	0.07	0.06	0.004	0.6

Table 5: Summary of geologically interesting intersections from the winter 2005-06 diamond drill program.

5.5.7: Drill Hole S06-32, Azimuth 045°, Dip -50°, Section 48+70E

Drill hole S06-32 was targeted as a follow-up hole to S04-06 which intersected 174.1 meters of 0.15% Cu, including 30.0 meters if 0.38% Cu. Alteration and mineralization intersected in drill hole S06-32 was similar to that intersected in S06-28, but appears to be decreasing in intensity with depth. Based on the results obtained in S06-32, it is interpreted that the mineralization intersected in S04-06 is probably continuous with that intersected in S05-18 and strikes to the northeast from S04-06 parallel to the base line. A further test of mineralization in this area would best take this into account.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Results from 15 drill holes drilled between December 2005 and February 2006 confirm that potentially economic copper-gold-molybdenum mineralization underlies the Seel property along a northeast-southwest strike inboard of the southeast flank of the Seel IP chargeability anomaly. Grades between 0.12% to 0.35% Cu and 0.01 g/t to 0.38 g/t Au occur over 73.6 to 206.6-meter intervals in six of the eight drill holes collared in this area. One of the two remaining drill holes also intersected 18.2 meters of high-grade stockwork that returned 0.52% Cu and 0.92 g/t.

Specifically, a zone characterized by copper and gold values occurring in a ratio of approximate 1:1 occurs over a 200 x 200-meter area centered on line 49+00N at 5200E. This copper-gold bearing zone appears to be contiguous with a zone of copper-molybdenum-gold mineralization characterized by grades of 0.12 to 0.20% Cu, 0.01% to 0.022% Mo and up to 0.1 g/t Au over widths to 206.6 meters. This zone occurs over a 500 x 300-meter area between lines 43+00N and 48+00N. This mineralization also probably extends northeast along the base line from drill hole S05-18 and is open past drill hole S04-06. Pyrite was ubiquitous throughout all of the drill holes and the drilling continues to show that the area underlain by intrusive rocks is much more extensive than implied from surface mapping.

Follow-up work is recommended to test further the mineralization intersected in the copper-gold zone, and to test the copper molybdenum zone northeast of drill hole S04-06. A further test of the IP anomaly at depth due west of the copper-molybdenum zone and further testing of the mineralization intersected in drill hole S06-31 should also be considered.

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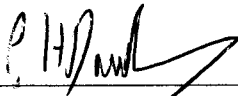
8.0 STATEMENT OF QUALIFICATIONS

Peter Daubeney

2002-1188 Howe Street
Vancouver, BC.
V6Z 2S8

I, Peter Daubeney, do hereby certify that:

1. I am a graduate of the University of British Columbia with a Bachelor of Science in Geology (1994) and Queens University with a Master of Science (Minex) in 2002.
2. I have worked in the mineral exploration and development industry since 1980 and have worked as a geologist since my graduation from university. I have been granted professional status with APEG BC as of May 24, 2005.
3. I worked on the Seel project from December 2004 to May 2005 under contract to Grayd Resource Corporation and from December 2005 to February 2006 under contract to Gold Reach Resources Ltd.
4. I supervised the drilling, logged the drill core and personally supervised or split the drill core for the drill program described in this report.
5. I am author of the report titled Report on Diamond Drilling on the Seel Mineral Claims, Tahtsa Reach, Omineca Mining Division; NTS 093E/11E, 53°38' N, 127°05' W, dated May 16th, 2006 and prepared for Gold Reach Resources Ltd.
6. I am independent of Gold Reach Resources Ltd. under National Instrument 43-101 as I do not currently own any securities in the Company



Peter Daubeney.

DATED at Vancouver, British Columbia this 15th Day of May 2006.

Seel project, Drill Hole Survey Data for the winter 2005-06 drill program.

Hole Number	UTM E	UTM N	Grid E	Grid N	Elevation (m)	Length (m)	Casing (m)	Collar Azimuth (°)	Collar Dip (°)	Down Hole Survey Type	Depth (m)	Azimuth ° corrected	Dip °	Notes
S05-18	626539	5945132	49+50	44+00	1049	253.59	9.14	315	-60	acid	8.2		-60.0	corrected for meniscus
										acid	127.1		-58.0	corrected for meniscus
										acid	252.1		-54.0	corrected for meniscus
S05-19	626422	5945116	48+85	43+00	1051	306.93	11.28	135	-50	Reflex	20.4	141.03	-49.6	corrected for declination
										Reflex	124.08	143.43	-47.9	corrected for declination
										Reflex	246.04	147.53	-44.7	corrected for declination
										Reflex	307.1	152.13	-42.2	corrected for declination
S05-20	626488	5945036	49+85	43+00	1046	245.05	6.1	135	-50	Reflex	17.38	128.43	-50.0	corrected for declination, reading at 17.38m suspect
										Reflex	124.09	141.43	-47.4	corrected for declination
										Reflex	245.12	141.93	-47.4	corrected for declination
S05-21	626782	5945181	50+90	46+10	1050	242.92	13.72	225	-50	Reflex	15.24	228.63	-51.4	corrected for declination
										Reflex	121.95	230.63	-50.5	corrected for declination
										Reflex	242.99	236.43	-46.8	corrected for declination
S05-22	627202	5945160	54+20	49+00	1068	199.95	48.7	0	-90	Reflex	50.92	10.93	-88.9	corrected for declination
										Reflex	99.7	17.93	-89.1	corrected for declination
										Reflex	200	23.53	-88.9	corrected for declination
S06-23	627317	5945316	53+75	51+00	1054	172.82	78.9	135	-60	Reflex	90.55	130.03	-61.5	corrected for declination
										Reflex	172.87	131.43	-61.3	corrected for declination
S06-24	627124	5945253	52+75	49+00	1060	264.26	12.19	0	-90	Reflex	15.24	150.93	-89.8	corrected for declination
										Reflex	136.28	153.03	-88.6	corrected for declination
										Reflex	264.33	172.93	-88.5	corrected for declination
S06-25	627047	5945050	53+70	47+00	1063	203.3	45.72	315	-70	Reflex	53.96	323.43	-71.1	corrected for declination
										Reflex	121.95	325.53	-71.5	corrected for declination
										Reflex	203.35	327.83	-71.2	corrected for declination
S06-26	626977	5944952	53+85	46+00	1067	270.36	32.53	315	-60	Reflex	39.63	318.73	-60.4	corrected for declination
										Reflex	148.48	318.53	-61.2	corrected for declination
										Reflex	264.332	318.73	-61.5	corrected for declination
S06-27	626782	5945181	50+90	46+10	1050	206.35	13.72	45	-50	Reflex	18.29	36.43	-50.2	corrected for declination
										Reflex	102.74	37.83	-51.6	corrected for declination
										Reflex	200.3	41.73	-50.6	corrected for declination
S06-28	626691	5945554	47+50	48+20	1058	175.87	13.72	90	-70	Reflex	17.38	108.63	-73.2	corrected for declination, strong pyhhotite throughout drill hole
										Reflex	178.96	96.13	-72.7	corrected for declination, strong pyhhotite throughout drill hole
S06-29	626497	5944888	50+75	42+00	1043	111.86	6.1	315	-50	Reflex	11.28	310.03	-50.9	corrected for declination
										Reflex	111.89	311.13	-51.7	corrected for declination
S06-30	626462	5944633	52+50	40+00	1052	152.43	14.32	315	-60	Reflex	17.99	311.23	-59.0	corrected for declination
										Reflex	152.43	299.13	-60.4	corrected for declination

Seel project, Drill Hole Survey Data for the winter 2005-06 drill program.

Hole Number	UTM E	UTM N	Grid E	Grid N	Elevation (m)	Length (m)	Casing (m)	Collar Azimuth (°)	Collar Dip (°)	Down Hole Survey Type	Depth (m)	Azimuth ° corrected	Dip °	Notes
S06-31	626190	5944770	49+60	39+00	1069	249.02	12.8	0	-90	Reflex	18.29	210.43	-89.9	corrected for declination
										Reflex	133.23	210.73	-89.5	corrected for declination
										Reflex	242.99	211.33	-89.4	corrected for declination
S06-32	626612	5945327	48+70	46+00	1022	188.06	21.34	45	-50	Reflex	23.48	46.13	-49.2	corrected for declination
										Reflex	182	46.13	-49.2	corrected for declination, suspect driller faked reading!

APPENDIX II: DRILL LOGS

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE	12	0	13.2	Casing																		
		13.2	21.6	Crowded Fsp Porphyry Intrusive	0	3	2	0	0	0	0	2	1									
				Classic CFP, mod silica - sericite altn, 1 to occasional 2 % py, lower contact diffuse, irreg at approx 80 degrees	0	3	2	0	0	0	0	2	1									
	15				0	3	2	0	0	0	0	2	1									
		16.0		2 cm streaky wt-gray qtz vn, weak cc.	0	3	2	0	0	0	0	2	1									
					0	3	2	0	0	0	0	2	1									
	18				0	3	2	0	0	0	0	2	1									
					0	3	2	0	0	0	0	2	1									
					0	3	2	0	0	0	0	2	1		253332	21.6	23.3	1.7	3.4	11	2.3	-0.1
0000	21	21.6	23.5	Heterolithic Intrusive Breccia	0	3	2	0	0	4	0	2	1									
0000					0	3	3	0	0	1	0	3	1									
0000					0	3	3	0	0	1	0	3	0.5									
	24			10% rounded aphanitic clasts to 3 cm, but otherwise dominated by amorphous CFP clasts, strong sericite, upper contact irreg at 80 degrees, lower contact in bc, gougy at approx 70 degrees?.	0	3	3	0	0	1	0	3	0.5									
					0	3	3	0	0	1	0	3	0.5									
		23.3	66.4	Crowded Fsp Porphyry Intrusive	0	3	3	0	0	1	0	3	1									
	27			Similar to 13.2-21.6 m.	0	3	3	0	0	1	0	3	1									
					0	3	3	0	0	1	0	3	1									
					0	3	3	0	0	1	0	3	1									
	30				0	3	2	0	0	3	0	3	1									
					0	3	3	0	0	0	0	3	1									
		32.0	32.1		0	3	3	0	0	0	0	3	1									
	33			5 cm banded gray qtz vn with comb textured fe-carb-qtz core.	0	3	3	0	0	0	0	3	1		253333	33	34	1	12.1	3.5	0.8	0.2
					0	3	3	0	0	0	0	3	1									
					0	3	3	0	0	0	0	3	1									
	36	36.3		2 mm foliation qtz, fe-carb vn at 30 degrees, Typical of vns in this interval at 1-3/m	0	3	2	0	0	2	0	3	1									
					0	3	3	0	0	0	0	3	1									
					0	3	3	0	0	0	0	3	0.5									
	39				0	3	3	0	0	0	0	3	1									
					0	3	2	0	0	4	0	3	1									
					0	3	2	0	0	1	0	2	1									
	42				0	3	2	0	0	3	0	2	1									
					0	2.5	3	0	0	3	0	2	1									
					0	4	3	0	0	1	0	2	1									
	45				0	3	3	0	0	2	0	1	1									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm			
	48				0	3	3	0	1	2	0	1	1												
					0	3	3	0	1	3	0	1	1		253334	46.60	47.70	1.1	30.4	4.3	37.6	1			
					0	4	3	0	0	0	0	1	1												
					0	3	3	0	0	0	0	3	1												
	51	50.8	52.6	1 mm to 1 cm streaky gray qtz vns at 0 degrees. Includes 1 cm very wkly bnd gray qtz vn at 51.4 m.	0	3	3	0	0	0	0	3	1		253335	50.8	52.6	1.8	17.8	4.6	9.7	0.2			
					0	3	3	0	0	2	0	3	1												
					0	2	3	0	0	0	0	3	1												
					0	3	3	0	0	1	0	3	1												
	54				0	2	3	0	0	0	0	3	1												
					0	3	3	0	0	0	0	3	1												
					0	3	3	0	0	2	0	3	1												
					0	2	3	0	0	2	0	3	1												
	57				0	2	3	0	0	0	0	3	1												
					0	2	3	0	0	0	0	3	1												
					0	3	3	0	0	0	0	3	1												
0					3	3	0	0	0	0	3	1													
60				0	3	3	0	0	1	0	3	1													
				0	3	3	0	0	0	0	3	1													
				0	3	3	0	0	0	0	3	1													
				0	3	3	0	0	0	0	3	1													
63				0	3	3	0	0	0	0	3	1													
				0	3.5	3	0	0	0	0	3	1													
				0	3	3	0	0	0	0	3	1													
				0	3	3	0	0	0	0	2	1													
66	66.4	69.2	Dk Gray Amygdaloidal Dyke	0		2	0	3	0	0	0	0													
				0		2	0	3	0	0	0	0													
				0		2	0	3	0	0	0	0													
				0		2	0	3	0	0	0	0		253336	69.2	70.8	1.6	16.7	3.3	2.1	0.2				
				0	2	1	0	0	3	0	3	1													
				0	2	1	0	0	5	0	3	1													
				0	2	1	0	0	5	0	2	1													
				0	2	1	0	0	5	0	2	1													
				0	2	1	0	0	5	0	2	1													
				0	2	1	0	0	5	0	3	4		253337	77	78	1	53.6	4.7	8.5	0.2				
78			V strong fe-carb altn, wk breccia texture, wispy bnds of felty textured py at 0-30 degrees, including one band to 4 cm, fine-grained dark bands partly tourmaline?	0	2	1	0	0	5	0	3	1													
				0	2	2	0	0	0	0	4	1													

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
		80.8																				
	81			Wispy 1 mm to 1 cm mostly low angle gray silica veins + vnls	0 2	2 0	0 0	1 0	4 1													
					0 3	2 0	0 0	1 0	4 1													
					0 3	2 0	0 0	1 0	4 1													
					0 3	2 0	0 0	1 0	4 1													
	84	84.5		4 cm streaky gray qtz fe-carb , tr cc vn at 50 degrees.	0 2	2 0	0 0	1 0	4 1						253338	84.4	85.4	1	35.2	2.5	13.8	-0.1
		85.3		3 cm streaky gray qtz vn at 30 degrees.	0 2	3 0	0 0	1 0	4 1													
					0 2	3 0	0 0	1 0	4 1													
	87				0 2	2 0	0 0	0 0	4 1													
					0 4	2 0	0 0	0 0	2 1													
					0 4	2 0	0 0	0 0	2 1													
	90				0 4	2 0	0 0	3 0	1 1													
					0 4	2 0	0 0	1 0	2 1													
					0 4	2 0	0 0	0 0	1 1													
	93				0 4	3 0	0 0	2 0	1 1													
					0 3	3 0	0 0	2 0	3 1													
					0 3	3 0	0 0	2 0	3 1													
	96				0 3	3 0	0 0	2 0	3 1													
					0 3	3 0	0 0	1 0	3 1													
					0 3	2 0	0 0	2 0	1 1													
	99				0 3	2 0	0 0	3 0	0 1						253339	99.2	100.2	1	224	7.2	3.7	0.2
		100.0	116.6	Intense clay altn of fsp, occasional interval meters scale of complete clay altn of whole core.	0 3	2 0	0 0	4 0	0 1													
					0 3	2 0	0 0	4 0	0 1													
	102	102.1		Qtz-cc vns to 1 cm at 40 degrees, 10/m	0 2	1 0	0 0	4 0	1 1													
					0 3	0 0	0 0	4 0	0 1													
					0 2	0 0	0 0	4 1	0 1													
	105				0 2	0 0	0 0	5 0	0 1													
					0 2	0 0	0 0	5 0	0 1													
					0 2	0 0	0 0	5 0	0 1													
	108				0 2	0 0	0 0	5 0	1 1													
					0 2	0 0	0 0	5 0	0 1													
		110.8	11.9	Pervasive dark gray, low angle qtz vng, tr Mo(?), 1-2% py, spatially assoc with pervasive wk-mod k-spar altn.	0 2	0 0	1 5	0 0	1													
	111				0 2	0 0	1 5	0 0	1.5						253341	110.7	111.6	0.9	334	34	32.3	0.4
					0 2	0 0	0 5	1 0	1.5													
					0 2	0 0	0 5	1 0	1.5													

• Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	114				0	2	0	0	0	5	2	0	1.5									
					0	0	0	0	0	5	2	0	1.5									
					1	1	0	0	0	5	2	0	1.5									
	117				0	1	0	0	0	5	0	0	1.5									
					0	0	0	0	0	5	0	0	1.5									
					0	0	0	0	0	5	0	0	1.5									
	120				0	1	0	0	0	5	0	0	1.5									
					0	3	0	0	0	3	0	0	1.5									
					0	3	0	0	0	0	0	0	1.5									
	123				0	3	0	0	0	0	0	0	1.5									
					0	3	0	0	0	0	0	0	1.5									
	125.6				1	3	1	0	1	0	0	0	1.5		253342	125.4	126.4	1.0	36.3	6.5	45.3	0.2
	126			Patchy mx hosted k-spar and k-spar as quartz vein envelopes	0	3	1	0	1	0	0	0	1.5									
					2	3	1	0	1	0	0	0	1.5									
	128.3			1 cm qtz vn, minor clots calcite, py, tr Mo vn with 1 cm k-spar envelope in hanging wall at 60 degrees.	2	3	1	0	1	1	0	0	1.5									
	129				2	3	1	1	1	1	0	0	1.5									
					2	3	1	1	1	0	0	0	1.5									
					2	3	1	1	1	0	0	0	1.5									
	132				2	3	1	1	1	0	0	0	1.0									
					2	3	1	1	1	0	0	0	2									
					2	3	1		1	0	0	0	2		253343	134.7	135.7	1.0	171	11	15.9	0.2
	135				2	3	2	1	2	0	0	0	2									
					2	3	2		1	0	0	0	2									
					2	3	1		1	0	0	0	2									
	138				3	3	1	1	1	0	0	0	2									
					1	3	1	1	1	0	0	0	2									
	140.8				1	3	2		1	0	0	0	2									
	141			Fracture controlled calcite-chl-sil altn + py minzn at 25 degrees.	1	3	2	1	1	0	0	0	1.5									
					1	3	2	1	1	0	0	0	1.5									
					0	3	2	1	1	0	0	0	2									
	144				1	3	1	1	1	0	0	0	2									
	145.0	150.0		Clay altn fracture controlled with punky fsp adjacent to fractures at 55-70 degrees	1	3	2	1	1	1	0	0	2									
					1	3	1		1	1	0	0	2									
	147				1	3	1		1	1	0	0	2									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
		149.5		Tr Mo-cpy in wispy silica vnlit hosted in strong bio alt, mod chl - py altn, vn at 25 degrees.	1	3	2	1	1	1	0	0	2	0	253344	148.4	149.9	1.5	471	15	83	0.4
	150				2	3	2	1	1	1	0	0	1.5									
					2	3	1	1	0	0	0	0	1.5									
					2	4	1	1	1	0	0	0	1.5									
	153				2	4	2	1	1	0	0	0	1.5									
					2	4	2	1	1	0	0	0	1.5									
					2	4	1	1	1	0	0	0	1.5									
	156				2	4	2	1	0	0	0	0	1.5									
					2	4	2	1	0	0	0	0	2									
					0	3	2	1	0	0	0	0	2									
					0	3	2	1	0	0	0	0	1.5									
	159				0	3	2	0	0	0	0	0	2	1.5								
					0	2	2	0	0	0	0	0	2	1.5								
					1	3	2	1	0	0	0	0	0	1.5								
	162				1	3	2	1	1.5	0	0	0	0	1.5								
					3	3	2	1	0	0	0	0	0	2								
					3	3	2	1	0	0	0	0	0	2	253345	163.7	164.7	1.0	275	10	43.5	0.5
	165				3	3	2	1	1	0	0	0	0	2								
					1	4	2	1	2	0	0	0	0	2								
					1	4	2	1	2.5	0	0	0	0	2								
	168				1	4	2	1	0	0	0	0	0	2								
					1	4	2	1	0	1	0	0	0	2								
					1	4	2	1	0	0	0	0	0	2								
	171				1	3	2	0	1	0	0	0	1	2								
					1	3	2	0	1	0	0	0	1	2								
					0	3	2	1		0	0	1	2									
	174	174.0	200.0	Most secondary bio out by 174m, fresh looking bio xtals to 3 mm persist, decreasing to 200 m.	1	4	0	1		0	0	0	1.5									
					0	4	0	1	1	0	0	0	1.5									
					0	3	0	1	1	0	0	0	1.5									
	177				1	4	1	1	1	0	0	0	1.5									
					1	3	1	1	1	0	0	0	1.5									
					0	3	2	1	1	0	0	0	1.5		253346	179.0	180.0	1.0	88.4	1.5	10.2	0.2
	180				1	3	2	2	1	0	0	0	1									
					3	2	2	1	0	0	0	0	1									

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Grap hic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica *	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	183					3	2	2	1	0	0	0	1									
						3	2	1	1	0	0	0	1.5									
						3	2	1	1	0	0	0	1.5									
						3	2	1	1	0	0	0	1.5									
	186					3	2	1	0	0	0	0	1.5									
						3	2	1	0	0	0	0	1.5									
						3	2	1	0	0	0	0	1.5									
	189					3	2	1	0	0	0	0	1.5									
						3	2	1	0	0	0	0	2									
	191.9					3	2	1	0	0	0	0	2									
	192			4 cm wide banded green sericite envelopes on wk silica core hosting 10% py/1 cm. 1-2 cm wk k-spar (?) outboard of sericite envelopes, all at 30 degrees.		3	2	1	0	0	0	0	1.5		253347	191.7	192.7	1.0	7	1.4	50.7	0.2
						3	2		0	0	0	0	1.5									
						3	2		1	0	0	0	1									
	195					3	2	1	0	0	0	0	1									
						3	2	0	0	0	0	0	1									
						3	2	0	0	0	0	0	1									
	198					3	2	0	0	0	0	0	1									
						3	2	0	0	0	0	0	2									
						4	2	0	0	0	0	0	1									
	201					4	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
	204					3	2	0	0	0	0	0	1									
						3	2	0	0	1	0	0	1									
	206.4			1-3 mm gray qtz - tr Mo vn at 30 degrees.		3	2	0	0	0	0	0	1		253348	206.3	207.3	1.0	9.6	1	63.9	0.2
	207	207.0		1-1.5 cm qtz vn with minor clots fe-carb, py-Mo vn, banded at 5 degrees, very strong green 1-2 cm sericite envelopes.		3	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
	210					4	1	1	0	0	0	0	1									
						4	1	0	0	0	0	0	1									
					1	4	1	0	0	0	0	0	1									
	213				1	4	1	1	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	216					4	2	0	0	0	0	0	1									
0000		218.7	220.0			4	2	0	0	0	0	0	1									
0000	219			Intense breccia consisting of CFP clasts of varying texture, rounded to insitu ave 3-5 cm. Occasional msv green sericite as mx to clast supported clasts, 3% py occasional as msv 1-2 cm clots, upper contact and lower contact diffuse but steep to CA.		4	2	0	0	0	0	0	1									
0000						3	4	0	0	0	0	0	3									
						4	2	0	0	0	0	0	1									
						4	2	0	0	0	0	0	1									
	222					4	2	0	0	0	0	2	1									
						4	2	0	0	0	0	3	1									
						4	2	0	0	0	0	3	1									
	225					4	2	0	0	0	0	3	1									
						4	2	0	0	0	0	3	1									
						4	2	0	0	0	0	3	1									
	228					4	2	0	0	0	0	3	1									
						4	2	0	0	0	0	3	1		253349	228.9	230.4	1.5	7.5	1.2	9.2	0.2
		230.4	230.8	1 cm qtz-py semi msv Mo vn at 5 degrees, patchy fe-carb in foot wall, irreg width, wkly foliation fe-carb qtz, minor chl vn and altn at 0 degrees		4	2	0	0	0	0	3	1		253350	230.4	230.8	0.4	7.6	3.6	1425	0.4
	231					4	2	0	0	0	0	3	1		328001	230.8	232.3	1.5	6.0	5.9	5	0.3
						4	2	0	0	0	0	3	1									
						4	2	0	0	0	0	3	1									
	234					4	2	0	0	0	0	2	1									
						4	2	0	0	0	0	2	1									
						4	2	0	0	0	0	1	1									
	237					4	2	1	0	0	0	1	1									
						4	1	1	0	0	0	0	1									
						4	1	1	0	0	0	0	1									
	240	240.4	242.1	Frequent mm to 1 cm fracture controlled clay altn		4	1	0	1	0	0	0	1									
						4	1	0	1	0	0	0	1									
				S05-21 EOH at 242.93 meters.		4	1	0	1	0	0	0	1		328002	241.7	242.9	1.2	42.3	2.1	4.4	0.2

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
CASE	50	0	50.3	Casing																		
0000		50.3	73.6	Intrusive Breccia	0	2	0	0	0	3	0	0	1	0								
0000					0	2	0	0	0	3	0	0	1	0								
0000	53			Dominantly green+gray extremely heterolithic, matrix supported breccia with clasts exceeding 30 cm. Clasts mostly sparsely to occasional strong porphyritic and occasional white and siliceous. Clasts sub-rounded and poorly sorted. Mx = small clasts and rock flower.	0	2	0	0	0	3	0	0	1	0								
0000					0	2	0	0	0	3	0	0	1	0								
0000					0	2	0	0	0	3	0	0	1	0								
0000	56			Occasional fracture controlled very cg py, overall < 1% py. Lower contact sharp at 0 degrees.	0	2	0	0	0	3	0	0	1	0	253281	57.0	58.5	1.5	0.005*	21.3	5.9	0.2
0000					0	2	0	0	0	3	0	0	1	0								
0000	59	48.72	48.8	Basalt clasts among others	0	2	0	0	0	3	0	0	1	0								
0000					0	2	0	0	0	3	0	0	1	0								
0000					0	2	0	0	0	2	0	0	1	0	150932	61.5	63	1.5	0.01*	15.6	18	-0.1
0000	62				0	2	0	0	0	0	0	0	1	0								
0000					0	2	0	0	0	0	0	0	1	0								
0000					0	2	0	0	0	0	0	0	1	0								
0000	65				0	2	0	0	0	0	0	0	1	0								
0000		66.2		2 cm clast of stwk intrusive in breccia.	0	2	0	0	0	0	0	0	1	0	253282	66.0	67.5	1.5	0.01*	21.5	4.1	0.2
0000		67.2		1-2 cm qtz coarsely crystalline py vn at 0 degrees, wk banding, similar vns 3-5/m	0	2	0	0	0	0	0	0	1	0	253283	67.5	69	1.5	0.034*	53.6	7	0.2
0000	68				0	2	0	0	0	0	0	1	1	0.01	253284	69	70.6	1.6	0.016*	21.6	5.7	0.2
0000					0	2	0	0	0	0	0	1	1	0	253285	70.6	72.1	1.5	0.189*	158	8.8	1.17
0000					0	2	0	0	0	0	0	1	1	0.2	253286	72.1	73.6	1.5	0.128	87.3	7.7	0.7
0000	71	71.5	71.8	Intrusive hosted qtz vn stwk, preferred orientated at 45 degrees, upper contact = irreg at 45, lower contact sharp at 60 degrees, 1.5% coy, 1% py.	0	2	3	0	0	0	0	1	1	0.1	253287	73.6	75.1	1.5	0.504	460	6.9	2.8
0000					0	2	2	0	0	0	0	1	1	0	253288	75.1	76.6	1.5	0.571	473	2.9	2.6
0000						2	4	0	0	0	0	0	1	1.5	253289	76.6	78.1	1.5	0.542	892	1.7	2.7
	74	72.6	72.75	Dyke, wkveryfine stwk, 1% fine-grained cpy, < 1% py, uc=60, lc=50 degrees.		2	4	0	0	0	0	0	1	1.5	253290	78.1	79.6	1.5	0.729	1466	2.3	3.6
						2	4	0	0	0	0	0	1	1.5	253291	79.6	81.1	1.5	0.531	2693	6.3	2.7
						2	4	0	0	0	0	0	1	1.5	253292	81.1	82.6	1.5	0.314	387	2.6	2
	77	73.6	85.8	Stock Work in Crowded Fsp Porphyry		2	4	0	0	0	0	0	1	1.5	253293	82.6	84.1	1.5	0.506	417	2.2	2.9
						2	4	0	0	0	0	0	1	1.5								
						2	4	0	0	0	0	0	1	1.5								
	80			15-20% wispy < 1mm to 2 cm qtz cpy>py-hem vns+vnls, mostly at 0 degrees, but subset of slightly younger vns at 45 - 90 degrees, hosted in a "broken CFP withverystrong sericite after fsp. CFP consists of very sericite edged fsp withveryfine-grained qtz fringes in a mx of vfg qtz and sulphide.		2	4	0	0	0	0	0	0.5	1.00								
						2	4	0	0	0	0	0	0.5	1.00								
	83					2	4	0	0	0	0	0	0.5	1.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
						2	4	0	0	0	0	0	0.5	1.00	253294	84.1	85.8	1.7	0.501	592	1.4	2.2
						2	4	0	0	0	0	0	0.5	1.00	253295	85.8	87	1.2	0.023	10.5	5.1	0.4
	86	86.2	100.1	Syn-Mineral Dyke		2	4	0	0	0	0	0	0.5	0.50								
						4	1	0	0	0	0	2	0.5	0.00								
	89			A Fsp Porphyry Dyke (Altered and Mineralized) that is mottled light gray to creamy gray rock containing 5-8% amorphous apple green soft completely sericite after 5 mm fsp to 5% hosted in a hard, cherty aphanitic mx. Frequent blocky core, frequent 1mm to occasional 1 cm qtz - py +/- hem vnlt at 40 degrees. Fe-carb at wispy vnlt and fine-grained porphyroblasts. Lower contact in missing core.		3	2	0	0	0	0	2	0.5	0.00								
						3	2	0	0	0	0	2	0.5	0.00								
						3	3	2	0	0	0	2	0.5	0.00								
	92					3	3	0	0	0	0	2	0.5	0.00								
						3	3	0	0	0	0	2	0.5	0.00								
	95					3	3	0	0	0	0	2	0.5	0.00								
						3	3	0	0	0	0	2	0.5	0.00								
	98					3	3	0	0	0	0	2	0.5	0.00	253296	98.6	100.1	1.5	0.012 *	4.3	4.6	-0.1
		100.1	111.5	Brain Rock		5	4	0	0	0	0	3	0.5	0.20	253297	100.1	101.6	1.5	0.016*	11.7	0.6	0.1
	101					5	4	0	0	0	0	3	0.5	0.20	253298	101.6	103.1	1.5	0.023*	18.8	0.4	0.2
						5	4	0	0	0	0	3	0.5	0.20	253299	103.1	104.6	1.5	0.011*	10.3	0.8	-0.1
						5	4	0	0	0	0	3	0.5	0.20	253301	104.6	106.1	1.5	0.046*	60.2	1.6	0.4
	104			Silica flooded colloform textured intrusive consisting of mottled and banded light greenish gray, intensely silica flooded, strongly greenish sericite altd, intermingled with wk to mod fe-carb altn, tr disseminated cpy, tr-1/2% py, x-cut by occasional qtz-hem vnlt or rare qtz-cpy-py vnlt.		5	4	0	0	0	0	3	0.5	0.20	253302	106.1	107.6	1.5	0.033*	18.8	1.9	0.3
						5	4	0	0	0	0	3	0.5	0.20	253303	107.6	109.1	1.5	0.006*	11.7	1.5	-0.1
						4.5	4	0	0	1	0	3	0.5	0.20	253304	109.1	110.6	1.5	0.007*	10.5	1.9	-0.1
	107					4.5	4	0	0	1	0	3	0.5	0.20	253305	110.6	112.1	1.5	0.001*	8.9	1.5	-0.1
						4.5	4	0	0	1	0	3	0.5	0.20	253306	112.1	113.6	1.5	0.002*	25.8	0.6	1
						4.5	4	0	0	1	0	3	0.5	0.20	253307	113.6	115.1	1.5	0.010*	9.7	1.4	-0.1
						4.5	4	0	0	1	0	3	0.5	0.20	253308	115.1	116.6	1.5	0.007*	8.8	2.3	-0.1
	110					4.5	4	0	0	1	0	3	0.5	0.20								
		111.5	137.0	Syn-Mineral Dyke		4.5	4	0	0	1	0	3	0.5	0.20					* converted from ppm			
						4.5	3	0	0	1	0	3	0.5	0.20								
	113			A Fsp Porphyry Dyke (Altered and Mineralized) consisting of 40% light greenish sericite altd fsp to 7 mm often with variable fe-carb altd cores in a silica mx. Interval includes rare rounded clasts of intrusive or volcanic?		3	3	0	0	0	0	2	1.0	0.00								
						3	4	0	0	0	0	2	1.0	0.00								
						3	4	0	0	0	0	2	1.0	0.20								
	116					3	4	0	0	0	0	2	0.5	0.20								
						2	4	0	0	0	0	2	0.5	0.20								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	119				2	4	0	0	0	0	2	0.5	0.20		253309	116.6	118.1	1.5	0.001*	20.6	2.8	-0.1
					2	4	0	0	0	0	2	0.5	0.10		253310	118.1	119.6	1.5	0.002*	12.2	3.8	-0.1
					2	4	0	0	0	0	2	0.5	0.10		253311	119.6	121.1	1.5	0.011*	5.8	2.4	-0.1
					0	2	4	0	0	0	2	0.5	0.05		253312	121.1	122.6	1.5	0.001*	34.9	2.9	-0.1
	122				0	2	4	0	0	0	2	0.5	0.05		253313	122.6	124.1	1.5	0.001*	27.8	3.5	-0.1
					0	2	4	0	0	0	2	0.5	0.05		253314	124.1	125.6	1.5	0.001*	59.7	1.2	-0.1
	124.0	125.3		1-2 cm qtz-felty py +/- fe-carb vn at 0 degrees to CA.	0	2	4	0	0	0	2	0.5	0.05		253315	125.6	127.1	1.5	0.006*	8	3.7	-0.1
	125				0	2	4	0	0	0	2	0.5	0.05		253316	127.1	128.6	1.5	0.020*	5.77	3.8	0.1
					0	2	4	0	0	0	2	1.0	0.05		253317	128.6	130.1	1.5	0.045*	4.2	3.5	0.3
					0	2	4	0	0	0	2	1.0	0.05		253318	130.1	131.6	1.5	0.005*	4.4	3.5	-0.1
	128				0	2	4	0	0	0	2	1.0	0.05		253319	131.6	133.1	1.5	0.017*	13.1	3.8	0.1
					0	2	4	0	0	0	2	1.0	0.05		253321	133.1	134.6	1.5	0.005*	5.8	3.8	-0.1
					0	2	4	0	0	0	2	0.5	0.05		253322	134.6	136.1	1.5	0.001*	6.6	2.6	-0.1
	131				0	2	4	0	0	0	2	0.5	0.05		253323	136.1	137.6	1.5	0.001*	14.4	1.4	-0.1
					0	2	4	0	0	0	2	0.5	0.01		253324	137.6	139.1	1.5	0.013*	6.4	1.1	-0.1
	134				0	2	4	0	0	0	2	0.5	0.01									
	136.2	138.4		Wispy silica py vnlt at 0 degrees to CA, otherwise this interval (112-137) is relatively vn free.	0	2	4	0	0	0	2	0.5	0.01									
					0	2	4	0	0	0	2	0.5	0.01									
	137	137.0	145.4	Brain Rock	0	3	3	0	0	0	2	1.0	0.01									
					0	3	3	0	0	0	2	1.0	0.01									
	140			Colloform banded silica and sericite, fe-carb altd intrusive, occasional interval of green sericite altd fsp to 0.8 cm, occasional qtz-hem vn. Similar to 100.1-111.5m but finer grained and more finely banded.	0	3	3	0	0	0	2	1.0	0.01									
					0	3	3	0	0	0	2	1.0	0.01									
					0	3	3	0	0	0	2	1.0	0.01									
	143				0	3	3	0	0	0	2	1.0	0.01									
					0	3	3	0	0	0	2	1.0	0.01									
	145.4	147.5		Fsp Porphyry Dyke (Altered and Mineralized)	0	4	2	0	0	0	1	1.0	0.01									
	146			Same as 86.2-100.1	0	3	3	0	0	0	1	1.0	0.00									
					0	3	3	0	0	0	1	1.0	0.00									
	147.5	154.8		Brain Rock	0	3	3	0	0	0	1	1.0	0.00									
	149			Similar to 137.0-145.4 m but laminae finer, and decreasing in intensity towards lower contact.	0	3	3	0	0	0	1	1.0	0.00									
					0	3	3	0	0	0	1	1.0	0.00									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	152				0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
	155	154.8	161.8	Medium-Grained Fsp Porphyry	0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
	158			Similar to 147.5-154.8 m and 137.0-145.4 m but lacks "brain texture". verysericite altd, mod - strong silica altn, overall 40% pea or apple green sericite after fsp to 5 mm. 5% remnant hbl and possible biotite(?) all white sericite altd.	0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	1.0	0.00								
					0	3	3	0	0	0	0	1	0.5	0.00								
	161	161.8	180.5	Syn-Mineral Dyke	0	3	3	0	0	0	0	1	0.5	0.00	253325	161.8	163.2	1.4	0.01*	23.8	3.2	-0.1
				A Fsp Porphyry Dyke (Altered and Mineralized) similar to 86.2-100.1 m and 145.4-147.5m.	0	3	4	0	0	0	0	1	0.5	0.00	253326	163.2	164.7	1.5	0.003*	22.7	3.3	-0.1
					0	3	4	0	0	0	0	1	0.5	0.00	253327	164.7	165.5	0.8	0.320*	471	3.7	2.5
	164	161.8	173.6	Numerous decimeter to cm scale variably textured fsp porphyry dykes x-cut main unit. Most of these dykes appear similar in composition to fsp porphyry intrusive b/w 154.8 and 161.8 m.	0	3	4	0	0	0	0	1	1.0	0.80	253328	165.5	167.0	1.5	0.004*	365	5	0.1
					0	3	4	0	0	0	0	1	0.5	0.80								
					0	3	4	0	0	0	0	1	0.5	0.00								
	167				0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
	170				0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
	173				0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
	176				0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
					0	3	4	0	0	0	0	1	0.5	0.00								
	179				0	3	4	0	0	0	0	1	0.5	0.00								
		180.5	199.95	Syn-Mineral Dyke - Stock Worked	0	3	2	0	0	0	0	0.5	0.5	0.00								
	182			Cherty mx fsp porphyry intrusive as per 161.8-199.95 but hosting banded gray qtz vns with tr fe-carb-py stwk, vng at steep to moderate angles. Stwk barren of Cu, vns 10-100/m.	0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	185				0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00	253329	186.6	187.8	1.2	0.006*	15.2	2	0.3
					0	3	2	0	0	0	0	0.5	0.5	0.00								
	188				0	3	2	0	0	0	0	0.5	0.5	0.00								
	189.3	189.5		Fsp porphyry dyke, strong wt sericite altn of fsp, upper contact and lower contact at 65 degrees.	0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00	253330	189.3	190.8	1.5	0.001*	1.9	0.8	-0.1
	191				0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00								
	194				0	3	2	0	0	0	0	0.5	0.5	0.00								
					0	3	2	0	0	0	0	0.5	0.5	0.00	253331	195.3	196.8	1.5	0.009*	3.3	0.6	0.2
					0	3	2	0	0	0	0	0.5	0.5	0.00								
	197	198.7		1-1.5 cm gray wkly banded qtz vn at 30 degrees, stwk decreases over last 1.5 meters of ddh.	0	3	2	0	0	0	0	0.5	0.5	0.00					* converted from ppm			
					0	3	2	0	0	0	0	0.5	0.5	0.00								
	199.95			S05-22 EOH at 199.95	0	3	2	0	0	0	0	0.5	0.5	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE		0	78.9	Casing																		
OB	78	78.9	81.4	Heterolithic Boulder Overburden, not cased																		
OB																						
OB																						
	81	81.4	84.6	Bleached Volcanic	0	2	1	1	0	1	1	0	0	0								
					0	2	1	1	0	1	1	0	0	0								
					0	2	1	1	0	1	1	0	0	0								
	84			Wkly porphyritic bleached volcanic, med-dk gray, 7-10% fine-grained porphyry textured to very strongly clay altd, generally weathered and altd near lower contact with dyke.	0	2	1	1	0	1	1	0	0	0								
					0	3	0	0	0	0	0	0	6	0								
		84.6	90.5	Syn-Mineral Dyke	0	3	0	0	0	0	0	0	6	0								
	87				0	3	0	0	0	0	0	0	6	0								
					0	3	0	0	0	0	0	0	6	0								
					0	3	0	0	0	0	0	0	6	0								
	90			A very fine-grained Fsp Porphyry Dyke consisting of 4-6% up to 1/2 mm porphyritic hbl, 4-6% up to 2 mm porphyritic fsp in a light grayish to brown aphanitic mx. Interval x-cut by numerous mm scale qtz-cc vnits with gray-black chlorite(?) envelopes all at 0-30 degrees. Lower contact at 20 degrees.	0	3	0	0	0	0	0	0	6	0								
0000					0	3	0	0	0	0	0	0	6	0								
0000					0	3	0	0	0	0	0	0	6	0	328003	92.6	93.6	1	16.8	26	0.7	0.2
~~~~~	93	90.5	104.2	Bleached Volcanic Breccia	0	3	0	0	0	0	0	0	6	0								
~~~~~					0	3	0	0	0	0	0	0	6	0								
~~~~~					0	3	0	0	0	0	0	0	6	0								
~~~~~	96			Bleached light gray to wt, fine-grained to aphanitic clasts insitu to displaced angular to occasional rounded clast supported. 5-7% py as wispy vnits and dissemination's.	0	3	0	0	0	0	0	0	6	0								
~~~~~					0	3	0	0	0	0	0	0	6	0								
~~~~~					0	3	0	0	0	0	0	0	6	0								
~~~~~	99				0	3	0	0	0	0	0	0	6	0								
0000					0	3	0	0	0	0	0	0	6	0								
0000					0	3	0	0	0	0	0	0	6	0								
0000	102				0	3	0	0	0	0	0	0	6	0.05	328004	102.2	103.7	1.5	1071	154	1.3	0.4
0000					0	3	2	0	0	0	0	0	6	0								
		104.2	111.3	Bleached Volcanic	0	3	2	0	0	0	0	0	6	0								
	105			10% 1-3 mm porphyritic fsp in gray fine-grained mx, same protolith as 81.4-84.6m	0	3	2	0	0	0	0	0	6	0								
					0	3	2	0	0	0	0	0	6	0								
					0	3	2	0	0	0	0	0	6	0								
	108				0	3	2	0	0	0	0	2	6	0								
					0	3	2	0	0	0	0	2	6	0								
					0	3	2	0	0	0	0	2	6	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
0000000	111	111.3	172.8	Bleached Volcanic	0	3	0	0	0	0	0	2	6	0								
				Similar to 104.2-111.3 but lacks porphyry texture, 5-7% py, vns and disseminated.	0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
	114				0	3	0	0	0	0	0	2	6	0								
		113.3	113.8	Py-tourmaline vn breccia	0	3	0	0	0	0	1	2	6	0								
		114.6	114.9	Py-tourmaline vn breccia	0	3	0	0	0	0	2	2	6	0	328005	116.6	117.8	1.2	61.5	77	5.2	0.1
0000	117	116.6	117.2		0	3	0	0	0	0	1	2	6	0								
				Breccia, sub-rounded clasts, x-cut by carb-py vns + vnits.	0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
	120				0	3	0	0	0	0	0	3	6	0								
					0	3	1	0	0	0	0	3	6	0								
					0	3	1	0	0	0	0	2	6	0								
	123				0	3	0	0	0	0	0	1	6	0								
					0	3	0	0	0	0	0	1	6	0								
					0	3	0	0	0	0	0	1	6	0								
	126				0	3	0	0	0	0	0	1	6	0								
					0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
	129				0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	3	6	0								
	132				0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	1	10	0	328006	134.2	135.7	1.45	254	152	1	1.1
	135				0	3	0	0	0	0	0	1	7	0								
					0	3	0	0	0	0	0	1	5	0								
0000		137.3	139.4	Vuggy vn breccias, wispy py-tourmaline vng	0	3	0	0	0	0	0	1	5	0								
0000	138				0	3	0	0	0	0	0	1	5	0								
					0	3	0	0	0	0	0	3	5	0								
					0	3	0	0	0	0	0	2	5	0								
	141				0	3	0	0	0	0	0	2	5	0								
					0	3	0	0	0	0	0	2	5	0								
					0	3	0	0	0	0	0	2	5	0								
	144				0	3	0	0	0	0	0	2	5	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					0	3	0	0	0	0	0	3	5	0								
					0	3	0	0	0	0	0	3	5	0								
	147				0	3	0	0	0	0	0	3	5	0								
					0	3	0	0	0	0	0	2	7	0								
					0	3	0	0	0	0	0	2	5	0								
	150				0	3	0	0	0	0	0	2	5	0								
					0	3	0	0	0	0	0	2	5	0								
					0	3	0	0	0	0	0	2	5	0								
	153				0	3	0	0	0	0	0	2	5	0								
					0	3	0	0	0	0	0	2	5	0	328007	154.6	156.1	1.5	183	310	20.7	0.2
					0	3	0	0	0	0	0	2	7	0								
	156				0	3	0	0	0	0	0	2	7	0								
					0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
	159				0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
		161.5	163.3	Several 0.5 cm scale Qtz -py vns at 3-5/m at average 60 degrees.	0	3	0	0	0	0	0	2	6	0								
	162				0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
					0	3	0	0	0	0	0	2	6	0								
	165				0	3	0	0	0	0	0	3	6	0								
0000		166.8	167.2	Qtz vn breccia x-cut by tourmaline - py breccia.	0	3	0	0	0	0	0	2	6	0								
0000					0	3	0	0	0	0	0	2	6	0								
	168				0	3	0	0	0	0	0	2	7	0	328008	168.3	169.5	1.2	66.1	32	2.8	0.2
					0	3	0	0	0	0	0	2	7	0								
					0	3	0	0	0	0	0	2	7	0								
	171												7									
				S06-23 EOH at 172.82 meters																		

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem v/v	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
CASE		0	12.19	Casing																		
	12	12.2	245.1	Crowded Fsp Porphyry	2	3	1	2	0	0	0	1	2.5	0.90	328009	12.2	14.7	2.51	0.303	0.4	14	1
				Classic crowded fsp porphyry intrusive	1	3	1	2	0	0	0	1	2.5	0.90	328010	14.7	16.2	1.5	0.429	0.52	9.2	1.3
					1	3	1	2	0	0	0	1	2.5	0.90	328011	16.2	17.7	1.5	0.527	0.59	25.1	1.5
	15				1	3	1	2	0	0	0	1	2.5	0.90	328012	17.7	19.2	1.5	0.303	0.35	68.6	0.8
					1	3	1	2	0	0	0	1	2.5	0.90	328013	19.2	20.7	1.5	0.207	0.19	14.1	1
					1	3	1	2	0	0	0	1	2.5	0.90	328014	20.7	22.2	1.5	0.282	0.34	16	0.8
	18				1	3	1	2	0	0	0	1	2.5	0.90	328015	22.2	23.7	1.5	0.264	0.27	20	0.7
					1	3	1	2	0	0	0	3	2.5	0.90	328016	23.7	25.2	1.5	0.199	0.22	19.7	0.7
		20.3	21.1	Moderately bleached, fe-carb altd, mod-strong stwk, vns average width 1 mm, 200/m.	1	3	1	2	0	0	0	3	2.5	0.90	328017	25.2	26.7	1.5	0.239	0.28	33.1	0.8
	21				1	3	1	2	0	0	0	3	2.5	0.90	328018	26.7	28.2	1.5	0.485	0.59	42	1.5
					1	3	1	2	0	0	0	2	2.5	0.90	328019	28.2	29.7	1.5	0.411	0.45	25.7	1.2
					1	3	1	2	0	0	0	1	2.5	0.90	328021	29.7	31.2	1.5	0.275	0.32	12.8	0.9
	24				1	3	1	2	0	0	0	1	2.5	0.90	328022	31.2	32.7	1.5	0.384	0.35	202	1.2
					1	3	1	2	1	0	1	1	2.5	0.90	328023	32.7	34.2	1.5	0.534	0.5	22	1.6
		26.0	26.5	Bleached zone, wk stwk, qtz py-cpy vns to 3/4 cm at 0 degrees.	3	3	1	2	1	0	1	1	2.5	0.90	328024	34.2	35.7	1.5	0.336	0.32	15.6	1
	27				0	3	1	2	1	0	1	1	2.5	0.60	328025	35.7	37.2	1.5	0.206	0.22	5.4	0.6
		26.2		1/2 cm qtz-cpy-Mo at 20 degrees, 3-5% disseminated hem replacing magnetite.	0	3	1	0	1	0	1	3	1	0.60	328026	37.2	38.7	1.5	0.294	0.31	10.3	0.9
					2	4	1	0	0	0	1	3	1	0.60	328027	38.7	40.2	1.5	0.467	0.46	44.6	1.5
	30				2	4	1	0	0	0	1	3	1	0.60	328028	40.2	41.7	1.5	0.287	0.28	13.9	1
					2	4	1	2	1	0	1	1	2	0.90	328029	41.7	43.2	1.5	0.158	0.16	8.2	0.6
		31.8	62.8		2	4	1	2	1	0	1	1	2	0.90	328030	43.2	44.7	1.5	0.336	0.4	12	1.1
	33			Variable to often very broken core at 70-90 degrees. First 6 m of interval and last 3 m of interval intensely broken.	2	4	1	2	1	0	1	1	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
	36				2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
	39				2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
					2	4	1	2	1	0	1	0	2	0.90								
	42				2	4	1	2	1	0	1	0	1	0.90								
					3	4	1	2	2	0	1	0	1	0.90								
					3	4	1	2	2	0	1	0	1	0.90								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem vnl/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
	45				3	4	1	2	2	0	1	0	1	0.50	328031	44.7	46.2	1.5	0.362	0.41	20.5	1.2
					3	4	1	2	2	0	1	0	1	0.50	328032	46.2	47.7	1.5	0.468	0.54	8.3	1.8
		47.7	48.1	Bleached zone, fe-carb altd, mod to strong stwk at 0-5 degrees	3	3	1	1	0	0	1	1	1	0.30	328033	47.7	49.2	1.5	0.368	0.39	8.4	1.7
	48				3	4	0	2	2	0	1	0	1.5	0.50	328034	49.2	50.7	1.5	0.779	0.94	6.5	3
					3	4	1	2	2	0	1	0	2	0.50	328035	50.7	52.2	1.5	0.299	0.29	11.6	1.2
					3	4	1	2	2	0	1	0	2	0.50	328036	52.2	53.7	1.5	0.263	0.28	5.6	1.1
	51				2	4	1	2	2	0	1	0	2	0.50	328037	53.7	55.2	1.5	0.291	0.25	12	1.7
					2	4	1	2	1	0	1	0	2	0.50	328038	55.2	56.7	1.5	0.251	0.24	3.7	1
		54.0	54.3	Bleached zone, fe-carb altd, weak stwk vng at 20-45 degrees.	2	4	1	2	1	0	1	0	2	0.50	328039	56.7	58.2	1.5	0.372	0.35	9.4	1.6
	54				2	4	1	2	0	0	1	2	1.5	0.50	328041	58.2	59.7	1.5	0.193	0.22	4	0.8
					2	4	1	2	0	0	1	1	1.5	0.50	328042	59.7	61.2	1.5	0.293	0.23	8.6	1.2
					2	4	1	2	0	0	1	0	1.5	0.50	328043	61.2	62.7	1.5	0.267	0.34	3.9	1
	57				0	4	3	2	1	2	1	0	1.5	0.50	328044	62.7	64.2	1.5	0.279	0.27	3.9	1.1
					2	4	1	2	1	0	1	0	1.5	0.50	328045	64.2	65.7	1.5	0.349	0.36	4.5	1
					2	4	0	2	1	0	1	0	1.5	0.50	328046	65.7	67.2	1.5	0.531	0.47	5.7	1.8
	60	60.5	69.0	Wk to mod stwk	1	4	1	2	0	0	1	0	1.5	0.50	328047	67.2	68.7	1.5	0.497	0.48	9.7	1.7
					1	4	1	1	0	0	1	1	2	0.30	328048	68.7	70.2	1.5	0.343	0.38	5	1.2
					1	4	0	1	0	0	1	1	1	0.30	328049	70.2	71.7	1.5	1.134	1.2	21	5.1
	63				1	4	0	1	1	0	1	3	1	0.10	328050	71.7	73.2	1.5	0.421	0.34	13.1	1.5
					0	4	0	1	2	0	1	3	1	0.10	328051	73.2	74.7	1.5	0.583	0.58	3.7	2
					1	4	0	1	0	0	1	3	1	0.10	328052	74.7	76.2	1.5	0.961	1.06	3.9	2.9
	66				1	4	0	1	0	1	0	3	2	0.50	328053	76.2	77.7	1.5	0.608	0.57	9.1	1.8
					1	4	1	1	0	0	0	1	2	0.50	328054	77.7	79.2	1.5	0.884	1	16.8	3.2
					1	4	1	1	0	0	0	0	2	0.50								
	69				1	4	1	1	0	0	0	0	2	0.30								
		70.5	75.6	Wk to mod stwk	1	4	1	1	1	0	0	0	2	0.50								
					1	4	1	1	1	0	1	3	2	0.50								
	72				0	4	1	1	2	0	2	3	1	0.50								
					0	3	1	1	2	0	2	3	1	0.50								
					2	4	1	1	1	0	1	2	2	0.50								
	75				2	4	2	2	1	0	0	1	2	0.50								
					2	4	2	2	1	0	0	1	2	0.50								
						4	2	2	2	0	0	1	2	0.50								
	78				1	4	1	2	2	0	0	1	2	0.50								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem vol/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
					0	4	1	2	1	0	0	1	2	0.70	328055	79.2	80.7	1.5	0.361	0.44	80.7	1.2
					0	4	2	2	2	0	1	1	2	0.70	328056	80.7	82.2	1.5	0.369	0.36	7.8	1.3
	81				0	4	2	2	2	0	1	1	2	0.70	328057	82.2	83.7	1.5	0.341	0.3	6.2	1.2
					0	4	1	2	1	0	1	1	2	0.70	328058	83.7	85.2	1.5	0.249	0.27	15.7	0.8
					0	3	1	2	1	0	0	1	2	0.70	328059	85.2	86.7	1.5	0.216	0.25	5.3	0.7
	84				0	4	1	2	0	0	0	3	2	0.70	328061	86.7	88.2	1.5	0.225	0.22	7	0.8
					1	4	1	2	0	0	0	20	2	0.70	328062	88.2	89.7	1.5	0.22	0.23	11.2	1
					1	4	1	3	1	0	0	0	1	0.30	328063	89.7	91.2	1.5	0.44	0.42	12.2	1.5
	87				2	4	1	3	1	0	0	0	1	0.30	328064	91.2	92.7	1.5	0.302	0.29	50.5	1.2
					2	4	1	3	1	0	0	0	1.5	0.30	328065	92.7	94.2	1.5	0.336	0.32	21.9	1.5
					2	4	1	3	1	0	0	1	2	0.50	328066	94.2	95.7	1.5	0.253	0.33	12.4	0.9
	90				2	4	2	2	2	0	0	2	2	0.30	328067	95.7	97.2	1.5	0.392	0.38	31.2	1.4
		91.8	92.2	Qtz-py cpy vn with minor chl altn	2	4	2	2	2	0	0	1	2	0.30	328068	97.2	98.7	1.5	0.516	0.5	12.1	1.8
					2	4	2	2	2	0	0	1	2	0.30	328069	98.7	100.2	1.5	0.623	0.55	6.6	2.3
	93	93.0			1	4	2	3	2	0	0	1	2	0.30	328070	100.2	101.7	1.5	0.591	0.65	6.8	2.1
				1 cm banded qtz py tr cpy vn at 15 degrees, minor interstitial sericite-chl in qtz, 2-3 cm wide wk k-spar envelope	1	4	1	3	2	0	0	1	2	0.50	328071	101.7	103.2	1.5	0.291	0.3	17.5	1.2
					1	4	1	3	2	0	0	1	2	0.90	328072	103.2	104.7	1.5	0.319	0.35	21.6	1.2
	96				1	4	1	3	2	0	0	1	2	0.90	328073	104.7	106.2	1.5	0.408	0.48	5.3	1.4
					2	4	2	3	2	0	1	1	2	0.70	328074	106.2	107.7	1.5	0.163	0.24	3.7	0.7
					1	4	1	3	2	0	0	1	2	0.70	328075	107.7	109.2	1.5	0.09	0.11	5	0.5
	99				1	4	1	3	1	0	1	2	2	0.70	328076	109.2	110.7	1.5	0.248	0.29	3.1	1
					1	4	1	3	1	0	0	1	2	0.70	328077	110.7	112.2	1.5	0.118	0.17	4.8	0.5
					1	4	1	3	1	0	0	1	2	0.70	328078	112.2	113.7	1.5	0.283	0.36	4.7	0.9
	102				2	4	1	3	1	0	0	1	2	0.70								
					2	4	1	3	1	0	0	1	2	0.50								
					2	4	1	1	1	0	0	1	2	0.70								
	105				1	4	1	1	1	0	0	1	2	0.70								
					2	4	2	1	2	0	0	3	2	0.50								
					1	4	1	2	1	0	0	1	1.5	0.20								
	108				1	4	2	1	1	0	0	2	1	0.20								
					1	4	1	1	1	0	0	1	1.5	0.20								
		110.7	111.5	Bleached, wk qtz-py-cpy stwk vng at low angle to CA, tr hem.	1	3	2	1	2	2	0	3	1	0.20								
	111				1	3	2	1	1	2	0	3	1	0.20								
					1	3	1	1	1	0	0	1	1.5	0.30								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem vol/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
	114				1	4	1	1	1	0	0	1	2.0	0.50	328079	113.7	115.2	1.5	0.298	0.28	3.6	1
					2	4	1	1	1	0	0	1	2.0	0.70	328081	115.2	116.7	1.5	0.355	0.4	6.4	1.2
					2	4	1	1	1	0	0	1	2.0	0.70	328082	116.7	118.2	1.5	0.302	0.31	4.7	1
					3	4	2	3	1	0	0	3	2.0	0.70	328083	118.2	119.7	1.5	0.238	0.36	4.8	0.7
	117				3	4	2	2	1	0	1	2	2.0	0.70	328084	119.7	121.2	1.5	0.252	0.3	3.3	0.8
					2	4	1	2	1	0	0	1	2.0	0.70	328085	121.2	122.7	1.5	0.12	0.15	5.7	0.4
					2	4	2	2	1	1	0	1	2.0	0.70	328086	122.7	124.2	1.5	0.275	0.32	5	0.9
	120	120.7	122.4	Wk stwk vng at 0-5 degrees to CA	3	3	3	2	1	1	0	1	2.0	0.50	328087	124.2	125.7	1.5	0.258	0.37	3.3	0.9
					3	3	2	2	1	1	0	1	2.0	0.30	328088	125.7	127.2	1.5	0.15	0.15	8.1	0.6
					3	4	3	2	1	0	0	1	2.0	0.30	328089	127.2	128.7	1.5	0.035	0.03	5.6	0.1
	123				3	4	2	2	1	0	1	1	2.0	0.30	328090	128.7	130.2	1.5	0.115	0.14	2.9	0.4
					1	4	1	2	1	0	1	1	3	0.30	328091	130.2	131.7	1.5	0.103	0.09	3.8	0.4
					3	4	1	3	1	0	1	1	3	0.30	328092	131.7	133.2	1.5	0.007	0.05	5.1	-0.1
	126				3	4	2	3	1	0	1	1	2.5	0.30	328093	133.2	134.7	1.5	0.103	0.1	8.1	0.4
					2	4	2	2	1	0	0	1	2	0.10	328094	134.7	136.2	1.5	0.27	0.37	4.3	1
					3	4	2	2	1	0	0	1	2	0.10	328095	136.2	137.7	1.5	0.03	0.05	4.3	0.1
	129				3	4	2	2	1	0	0	1	2	0.30	328096	137.7	139.2	1.5	0.022	0.05	7.3	0.1
					3	4	1	2	1	0	0	1	2	0.30	328097	139.2	140.7	1.5	0.007	0.27	17.3	-0.1
					3	4	1	1	3	0	0	1	1.5	0.30	328098	140.7	142.2	1.5	0.025	0.05	39.2	0.1
	132	132.2	134.1	Mod stwk vng, qtz-py and py vnlt, 1-3 mm , 0 - 10 degrees to CA.	3	4	1	1	3	0	0	3	1	0.10	328099	142.2	143.7	1.5	0.043	0.04	15.3	0.2
					3	4	1	1	2	0	0	3	1	0.10	328101	143.7	145.2	1.5	0.028	0.04	27.8	0.2
					3	4	1	1	1	0	0	2	2	0.10	328102	145.2	146.7	1.5	0.015	0.05	5.4	0.1
	135				3	4	2	2	1	1	0	1	2	0.30								
					3	4	2	2	1	0	0	1	2	0.30								
	137.9	140.6		Wk qtz-py tourmaline vnlt stwk, 1-3 mm vnlt, 0-10-degrees.	3	4	3	3	1	0	0	1	2	0.30								
	138				3	4	1	1	1	0	0	1	1	0.30								
					2	4	1	1	2	0	0	2	1	0.10								
					2	4	1	1	2	0	0	2	1	0.10								
	141				2	4	1	1	1	0	0	2	2	0.30								
	142.1	142.5		Magnetite rich zone, dark gray 5-10 mm clots of very fine-grained magnetite.	3	4	2	2	2	0	0	2	2	0.30								
					3	4	3	3	1	0	0	1	2	0.30								
	144				3	4	1	3	1	0	0	1	2	0.30								
					1	4	2	2	1	0	0	1	1.5	0.20								
					1	4	2	1	1	0	0	1	1.5	0.20								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem wt/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
	147				1	4	3	1	1	1	0	1	1.5	0.30	328103	146.7	148.2	1.5	0.007	0.04	3.8	-0.1
					2	4	2	2	1	0	0	1	1.5	0.20	328104	148.2	149.7	1.5	0.017	0.04	8.3	0.1
					1	4	2	3	1	1	0	2	1.5	0.20	328105	149.7	151.2	1.5	0.067	0.07	5.3	0.4
	150				2	4	2	3	1	0	0	2	2.0	0.20	328106	151.2	152.7	1.5	0.105	0.12	6.4	0.6
					3	4	1	2	1	0	0	1	2.0	0.30	328107	152.7	154.2	1.5	0.232	0.27	63.5	1.6
		152.9	153.7	Up to 1 cm msv magnetite-chl >> hem=msv py .. Cpy blebs and vns at 0 degrees. Typical of magnetite hosted vns in dark green - gray well mineralized zones.	3	4	2	2	1	0	0	1	2.0	0.50	328108	154.2	155.7	1.5	0.031	0.1	8.6	0.2
	153				3	4	1	3	1	0	0	1	2.0	0.50	328109	155.7	157.2	1.5	0.041	0.06	12.2	0.3
					3	4	1	2	1	0	0	1	2.0	0.50	328110	157.2	158.7	1.5	0.113	0.11	10.7	0.7
					2	4	2	3	1	0	0	1	2.0	0.50	328111	158.7	160.2	1.5	0.08	0.06	13.8	0.4
	156				2	4	1	3	1	0	0	1	2.0	0.50	328112	160.2	161.7	1.5	0.564	0.54	6.9	2.3
					2	4	1	2	1	0	0	1	2.0	0.50	328113	161.7	163.2	1.5	0.101	0.1	9.5	0.5
					2	4	1	2	1	0	0	1	2.0	0.50	328114	163.2	164.7	1.5	0.405	0.33	6.3	1.7
	159				3	4	1	2	1	1	0	1	2.0	0.50	328115	164.7	166.2	1.5	0.155	0.16	51.3	0.7
					3	4	2	2	1	0	0	1	2.0	0.50	328116	166.2	167.7	1.5	0.215	0.25	5.5	1.1
					2	4	1	1	1	0	0	3	2.0	0.50	328117	167.7	169.2	1.5	0.309	0.3	2.8	1.4
162	162.0	163.0	K-spar rich zone, wk silica stwk. Altn slightly soft, could be pinkish-orange carbonate +/- hematite?	2	4	1	3	0	0	0	3	1.5	0.10	328118	169.2	170.7	1.5	0.299	0.23	4.8	1.6	
				2	4	1	3	1	0	0	3	2	0.30	328119	170.7	172.2	1.5	0.089	0.13	18.5	0.5	
				2	4	1	3	0	0	0	1	2	0.50	328121	172.2	173.7	1.5	0.085	0.1	4.4	0.5	
165				2	4	1	2	1	0	0	1	2	0.50	328122	173.7	175.2	1.5	0.047	0.08	9.7	0.3	
				2	4	1	3	1	0	0	1	2	0.50	328123	175.2	176.7	1.5	0.211	0.21	32.9	1	
				3	4	1	3	1	0	0	1	2	0.50	328124	176.7	178.2	1.5	0.33	0.33	13.2	1.3	
168				3	4	1	3	1	0	0	1	2	0.50	328125	178.2	179.7	1.5	0.236	0.17	11.3	1.2	
				2	4	1	3	1	0	1	1	2	0.50	328126	179.7	181.2	1.5	0.426	0.36	3.4	2.2	
				2	4	1	2	1	0	0	1	1.5	0.30									
171	171.0	174.6	Bleached zone, discontinuous wk qtz-py stwk.	2	4	2	2	0	1	1	2	2	0.30									
				2	4	1	2	0	0	0	2	2	0.30									
				2	4	2	2	1	0	0	2	1.5	0.30									
174				3	4	1	3	1	0	1	2	2	0.50									
				3	4	1	2	1	0	0	1	2	0.50									
				3	4	1	3	1	0	0	1	2	0.70									
177				2	4	1	3	1	0	1	1	2	0.70									
				3	4	1	3	1	0	0	1	2	0.70									
				3	4	1	3	1	0	0	1	2	0.70									
180				2	4	2	3	1	0	0	1	2	0.70									

*Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem vol/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
	181.7	184.2		Bleached zone, fe-carb altn, cut by low angle qtz-py + msv py vns to 5 mm.	2	4	1	2	1	0	0	2	2	0.50	328127	181.2	182.7	1.5	0.121	0.14	6.9	0.9
					2	3	1	1	1	0	0	2	2	0.30	328128	182.7	184.2	1.5	0.007	0.13	5	0.1
183					2	3	1	2	1	0	0	2	2	0.30	328129	184.2	185.7	1.5	0.169	0.17	4.5	1.1
					2	3	1	3	1	0	0	1	2	0.30	328130	185.7	187.2	1.5	0.289	0.23	6.5	2.1
					2	4	1	3	2	0	0	1	2	0.50	328131	187.2	188.7	1.5	0.331	0.26	6.3	2.3
186					3	4	1	3	2	0	0	1	2	0.50	328132	188.7	190.2	1.5	0.434	0.3	5.9	3.1
					1	4	1	2	2	0	0	1	2	0.50	328133	190.2	191.7	1.5	0.217	0.18	8.2	1.6
					2	4	1	2	2	0	0	1	2	0.50	328134	191.7	193.2	1.5	0.447	0.48	12.4	2.6
189					3	4	1	2	1	0	0	1	1.5	0.50	328135	193.2	194.7	1.5	0.759	0.87	7.7	3.2
					3	4	1	2	1	0	0	1	2	0.50	328136	194.7	196.2	1.5	0.769	0.9	5.4	3.1
					2	4	1	3	1	0	0	1	2	0.90	328137	196.2	197.7	1.5	0.585	0.55	5.9	3.3
192					3	4	1	3	1	0	0	1	2	0.90	328138	197.7	199.2	1.5	0.02	0.08	7	0.1
					3	4	1	3	1	0	0	1	1.5	0.70	328139	199.2	200.7	1.5	0.013	0.09	43.9	-0.1
					3	4	1	3	1	0	0	1	2	0.70	328141	200.7	202.2	1.5	0.015	0.07	10.3	0.1
195					3	4	1	3	1	0	0	1	2	0.70	328142	202.2	203.7	1.5	0.415	0.42	41.2	2
					3	4	1	3	1	0	0	1	2	0.70	328143	203.7	205.2	1.5	0.435	0.4	15	1.5
					3	4	1	2	1	0	1	1	2	0.30	328144	205.2	206.7	1.5	0.325	0.28	6.3	1
198					3	4	1	2	1	0	1	2	1.5	0.50	328145	206.7	208.2	1.5	0.31	0.32	9.3	0.9
					3	4	1	2	1	0	0	1	1.5	0.50	328146	208.2	209.7	1.5	0.278	0.21	4	1
	200.2	201.1		Bleached zone, fe-carb altn, mod stwk qtz veining at 0-10 degrees, x-cut by qtz py vns at 70-90 degrees.	1	4	1	2	2	0	0	2	1	0.30	328147	209.7	211.2	1.5	0.588	0.55	7.8	2.2
201					3	4	1	3	2	0	0	2	1.5	0.30	328148	211.2	212.7	1.5	0.118	0.12	20.1	0.5
					3	4	1	3	1	0	1	2	2	0.70	328149	212.7	214.2	1.5	0.022	0.08	23.4	0.1
	201.8	201.9		Bleached zone similar to 200.15-201.05m but with k-spar altn.	3	4	1	3	1	0	0	1	2	0.70	328150	214.2	215.7	1.5	0.055	0.09	11.3	0.3
204					3	4	2	3	1	0	0	1	2	0.70								
	205.0	206.0		Bleached as above ( 200.15-201.05m)	2	4	2	2	1	0	0	2	1	0.30								
					2	4	1	2	1	0	0	2	1.5	0.30								
207					3	4	1	3	2	0	1	1	2	0.50								
					3	4	1	3	1	0	0	1	2	0.50								
					3	4	2	3	1	0	0	1	1.5	0.50								
210					3	4	1	3	1	0	0	1	2	0.50								
					3	4	1	3	1	0	0	1	2	0.50								
					2	4	1	2	2	0	0	1	1	0.30								
213					2	4	1	2	1	0	0	1	1	0.30								
					3	4	1	2	1	0	0	1	1	0.30								

• Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem v/m	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
					2	4	1	2	1	0	1	2	1.5	0.10	328151	215.7	217.2	1.5	0.025	0.1	9.7	0.1
	216				2	3	1	2	1	0	0	2	1	0.10	328152	217.2	218.7	1.5	0.145	0.13	11.4	0.7
		215.5	216.7	Bleached zone with wk stwk at 0-10 degrees, fe-carb altn, qtz py vng.	3	3	2	2	1	0	0	1	1.5	0.10	328153	218.7	220.2	1.5	0.438	0.27	20.7	1.9
					3	3	1	3	2	0	0	1	2	0.30	328154	220.2	221.7	1.5	0.26	0.43	5.4	1.3
	219				3	3	1	3	1	0	0	1	2	0.30	328155	221.7	223.2	1.5	0.112	0.14	6.1	0.6
					3	3	1	3	1	0	0	1	2	0.30	328156	223.2	224.7	1.5	0.055	0.12	14.7	0.3
					3	3	2	3	1	0	0	1	2	0.30	328157	224.7	226.2	1.5	0.035	0.06	12.1	0.2
	222				3	3	2	2	1	0	0	1	2	0.30	328158	226.2	227.7	1.5	0.015	0.06	26.2	-0.1
					3	4	1	2	2	0	0	1	2	0.30	328159	227.7	229.2	1.5	0.015	0.06	10.2	-0.1
					3	4	1	3	1	0	0	1	2	0.30	328162	229.2	230.7	1.5	0.028	0.1	5.9	0.2
	225				3	4	2	3	1	0	0	1	1.5	0.30	328162	229.2	230.7	1.5	0.009	0.02	1.97	0.07
		226.1	230.4		2	4	1	2	1	0	0	2	1.5	0.30	328163	230.7	232.2	1.5	0.052	0.08	8.7	0.3
				Wk stwk at 0-10 degrees, includes qtz-py-magnetite vn at 0 degrees, tr hematite, zone includes fe-carb and chl altn.	1	4	1	2	1	0	0	2	1.5	0.30	328164	232.2	233.7	1.5	0.218	0.21	9.1	1.1
	228				1	4	1	2	1	0	0	2	1.5	0.30	328165	233.7	235.2	1.5	0.285	0.28	8.8	1.5
					1	4	1	2	1	0	0	2	1.5	0.10	328166	235.2	236.7	1.5	0.248	0.23	15.9	1.4
					3	4	2	2	2	0	0	2	1.5	0.10	328167	236.7	238.2	1.5	0.103	0.13	22.5	0.6
	231	230.7	232.7		2	4	2	2	2	0	0	2	1.5	0.10	328168	238.2	239.7	1.5	0.077	0.09	8.1	0.6
				Wk stwk at 0-10 degrees, vng offset by py filled fractures.	2	4	2	2	2	0	0	2	1.5	0.30	328169	239.7	241.2	1.5	0.357	0.43	6.1	1.7
					3	4	1	3	2	0	0	2	2.0	0.30	328170	241.2	242.7	1.5	0.283	0.22	7.7	1.2
	234				3	4	1	3	1	0	0	1	2	0.30	328171	242.7	243.9	1.2	0.27	0.29	12.7	1
					3	4	1	3	1	0	0	1	2	0.30	328172	243.9	245.1	1.2	0.035	0.06	23	0.2
					3	4	1	3	1	0	0	1	2	0.30	328173	247.6	248.7	1.1	0.022	0.04	25.3	0.1
	237				3	4	1	2	1	0	0	1	1.5	0.30								
					2	4	1	2	1	0	0	1	1.5	0.30								
					2	3	1	2	1	0	0	1	2	0.30								
	240				1	4	1	3	1	0	0	1	2	0.30								
		240.8	241.5	Bleached with wk stockwork qtz - py vng, fe-carb altn, blebby magnetite.	1	4	1	1	1	0	0	2	2	0.30								
					2	4	1	3	1	0	0	2	2	0.10								
	243				1	4	1	2	1	0	0	2	2	0.10								
					1	4	1	2	1	0	0	1	2	0.10								
		245.1	248.7	Mafic Dyke	0	2	0	0	0	0	1	0	0	0.00								
	246			V fine-grained w elongate glassy textured grains to 3 mm, occasional cc veinlet at 15-30 degrees, uc=70 degrees, lc=25 degrees	0	2	0	0	0	0	1	0	0	0.00								
					1	3	0	1	0	0	1	1	1	0.10								
					1	4	1	3	1	0	0	1	2	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Mag-hem v/v	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au g/t	Mo ppm	Ag ppm
	249				1	4	1	2	1	0	0	1	1.5	0.10	328174	250.6	252.1	1.5	0.043	0.13	9.1	0.3
		248.7	264.3	Crowded Fsp Porphyry	0	3	0	0	0	1	1	1	0	0.00	328175	252.1	253.6	1.5	0.098	0.06	28.5	0.5
				Same unit as 12.19-245.1 m.	1	4	2	2	0	1	1	2	1.5	0.10	328176	253.6	255.1	1.5	0.149	0.25	8.9	0.6
	252				1	4	2	2	0	1	1	2	1.5	0.10	328177	255.1	256.6	1.5	0.047	0.07	7.2	0.2
		250.7	264.3	Bleached fe-carb altn, sericite and clay altn of fsp	1	3	3	2	0	1	1	2	1.5	0.10	328178	256.6	258.1	1.5	0.006	0.23	23.1	0.1
		250.7	252.2	Mod-strong py-qtz stwk vng at 10-15 degrees.	1	3	3	2	0	1	1	2	1.5	0.10	328179	258.1	259.6	1.5	0.012	0.07	5.9	-0.1
	255				1	3	2	2	1	1	1	2	1.5	0.10	328181	259.6	261.1	1.5	0.007	0.04	10.6	-0.1
					1	3	2	2	1	1	1	2	1.5	0.10	328181	261.1	262.6	1.5	0.005	0.04	13.2	-0.1
					1	3	2	2	1	1	0	2	1	0.10	328182	262.6	264.3	1.66	0.07*	0.14	15.6	0.4
	258				1	4	2	2	0	1	0	2	1	0.10								
		259.9	264.2	Weak qtz-py stwk vng, qtz-py vns at 1-4 mm at 0-15 degrees.	1	4	2	1	0	1	0	2	1	0.00								
					1	4	2	1	0	1	0	2	1	0.00								
	261				1	4	3	1	0	1	0	2	1	0.00								
					1	4	3	1	1	1	0	2	1	0.00								
					2	4	3	1	0	1	0	2	1	0.00								
	264			S06-24 EOH at 264.26 meters	2	4	3	1	0	1	0	2	1	0.00								

*Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE	45	0.0	45.7	Casing																		
		45.7	141.8	Medium Grained Fsp Porphyry	0	4	0	2	0	0	0	0	2	0.50	328183	45.7	47.7	1.98	1864.6	74.8	237.9	0.8
					0	4	0	2	0	0	0	0	2	0.50	328184	47.7	49.2	1.5	1373.6	76.6	282.1	0.6
	48				0	4	0	2	0	0	0	0	2	0.50	328185	49.2	50.7	1.5	1823.9	82.7	389.9	0.6
				30-35% rounded 1-3 mm fsp, variably altd, patchy magnetite to 61.5 m, otherwise, typical M-G fsp porphyry.	0	4	0	2	1	0	1	0	2	0.50	328186	50.7	52.2	1.5	1877.7	93.6	127.9	0.9
					1	4	0	2	0	1	0	0	2	0.50	328187	52.2	53.7	1.5	2878.3	146	168	1.4
	51	45.7	119.0	Broken core at 45-70 degrees, occasional at 30 degrees, weathering to 45 m.	1	4	0	2	0	1	0	0	2	0.50	328188	53.7	55.2	1.5	3417.4	231	211.7	2
					1	4	0	2	0	1	0	0	2	0.50	328189	55.2	56.7	1.5	2877	102	212.7	1.6
		52.4		8 mm clot of magnetite.	0	4	0	2	1	0	0	0	2	0.50	328190	56.7	58.2	1.5	1504.5	45.2	163.4	0.7
	54				0	4	1	3	1	0	0	1	2	0.50	328191	58.2	59.7	1.5	1291	61	230	0.6
					1	4	0	2	1	1	0	1	2	0.50	328192	59.7	61.2	1.5	2133.6	94.9	288.1	1
					3	4	0	2	0	3	0	0	2	0.30	328193	61.2	62.7	1.5	4927.5	187	169.4	3
	57				1	4	0	2	0	1	0	0	2	0.30	328194	62.7	64.2	1.5	2144.6	59.9	100.4	1
					1	4	0	2	1	1	0	0	2	0.30	328195	64.2	65.7	1.5	2039	113	174.5	2.8
		59.9	61.4	Semi-msv magnetite, very strong chl altn, 3% blebs + disseminated cpy, pervasive bio altn below this point.	0	4	0	2	1	0	1	0	2	0.20	328196	65.7	67.2	1.5	1072.3	59	275.4	0.9
	60				0	4	0	3	1	0	0	0	2	0.20	328197	67.2	68.7	1.5	1232.2	92	56.8	0.9
					0	3	0	2	2	0	0	0	2	0.20	328198	68.7	70.2	1.5	2816.3	139	37.7	1.3
					0	3	0	1	2	0	0	0	2	0.20	328199	70.2	71.7	1.5	2074.4	125	53.3	0.8
	63				0	4	0	1	2	0	0	1	2	0.20	328201	71.7	73.2	1.5	1639	117	46.67	0.87
					0	4	1	1	2	0	1	1	2	0.20	328202	73.2	74.7	1.5	1009.5	95.1	352.7	0.7
		65.5		Two 5-10 mm pyrite-gyp vns at 70 degrees.	0	4	0	2	1	0	0	0	2	0.20	328203	74.7	76.2	1.5	1352.2	77.3	290.2	0.8
	66				0	4	0	1	0	0	0	0	2	0.20	328204	76.2	77.7	1.5	843.9	64	722.3	0.3
					0	4	0	1	0	0	0	0	2	0.20	328205	77.7	79.2	1.5	830.4	59	216.4	0.6
					0	4	1	1	1	0	0	0	2	0.20								
	69				0	4	1	2	2	0	0	0	3	0.30								
					1	4	0	1	1	1	0	0	3	0.30								
					1	4	0	1	1	1	0	0	3	0.30								
	72	72.2	74.7	1-10 mm msv pyrite and py-cc vns 5/m, mostly 0-15 degrees, occasional to 45 degrees, py vns x-cut wispy Mo in strong silica altn.	0	4	0	1	1	0	0	0	3	0.30								
					0	4	0	1	1	0	0	0	3	0.30								
					0	4	0	1	1	0	0	0	3	0.30								
	75				3	4	0	1	1	0	0	0	3	0.30								
					3	4	0	1	1	1	0	0	3	0.30								
					3	4	0	1	1	1	0	0	2	0.20								
	78				1	4	0	2	1	0	0	0	2	0.20								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					1	4	1	2	1	0	0	0	2	0.20	328206	79.2	80.7	1.5	785.6	58.8	120.5	0.7
		80.5	82.7	Mottled clots of chl - k-spar - silica, locally clay altd, low angle (20 degrees) qtz-py-Mo vns at 80.9 m.	0	4	2	3	2	0	0	0	2	0.20	328207	80.7	82.2	1.5	1065.3	62.6	221.5	0.7
	81				0	4	2	2	2	3	0	0	2	0.20	328208	82.2	83.7	1.5	1221.2	463	164.1	0.7
		80.5		Heavy Mo on fracture	0	2	0	2	2	3	0	0	1.5	0.10	328209	83.7	85.2	1.5	1442.3	72.9	234.5	0.7
					0	2	0	2	1	3	4	0	1.5	0.10	328210	85.2	86.7	1.5	1127.3	90.4	247	0.5
	84				0	2	0	2	1	0	4	0	1.5	0.10	328211	86.7	88.2	1.5	1297.2	112	168.9	0.7
					1	4	2	2	0	0	2	0	1.5	0.10	328212	88.2	89.7	1.5	1037.1	63.7	129.6	0.6
					0	4	1	2	1	0	2	0	2	0.10	328213	89.7	91.2	1.5	1139.1	67.8	250.4	0.6
	87				0	4	1	2	1	0	2	0	2	0.20	328214	91.2	92.7	1.5	1437.8	69.6	208.9	0.7
					0	4	1	2	1	0	2	0	2	0.20	328215	92.7	94.2	1.5	893.1	80.5	136.7	0.7
					0	4	1	2	1	0	2	0	2	0.20	328216	94.2	95.7	1.5	841.5	55.3	73.2	0.8
	90	90.3	96.1	Bleached, wk stwk, sericite-clay altn, 1-5mm qtz-py vns at 5-15 degrees.	0	4	1	2	1	0	2	0	2	0.20	328217	95.7	97.2	1.5	936.9	132	146.2	0.7
					2	4	1	2	1	0	2	0	2	0.20	328218	97.2	98.7	1.5	855.9	33.6	182	0.6
					2	4	1	2	0	0	0	0	2	0.10	328219	98.7	100.2	1.5	1015.1	46.5	275	0.9
	93				0	3	2	1	0	2	0	1	1	0.10	328221	100.2	101.7	1.5	1449.3	66.7	211.9	1.2
					0	3	2	1	0	2	0	1	1	0.10	328222	101.7	103.2	1.5	378.5	31.4	218.9	0.7
					0	3	2	1	0	2	0	1	1	0.10	328223	103.2	104.7	1.5	561.9	21.5	242.1	0.4
	96				1	3	2	1	1	2	0	0	1.5	0.10	328224	104.7	106.2	1.5	942.2	52.4	500.1	0.5
					1	4	1	2	1	1	0	0	1.5	0.10	328225	106.2	107.7	1.5	852.8	94.7	214.2	0.6
					1	4	1	2	1	0	0	0	1.5	0.10	328226	107.7	109.2	1.5	1674	87.8	192.8	1.1
	99				0	4	1	2	2	0	0	0	1.5	0.10	328227	109.2	110.7	1.5	874.7	40	229.8	0.6
		100.1		1.5 cm gypsum vn at 60 degrees, strong sericite envelopes	0	4	1	2	0	0	0	0	1.5	0.10	328228	110.7	112.2	1.5	1655.9	67.1	77	1
					0	4	1	2	0	0	0	0	1.5	0.10								
	102				1	4	1	2	0	0	0	0	1.5	0.10								
					1	4	1	2	1	0	0	0	1.5	0.10								
		104.7	105.4	Wormy streak to 2 mm silica -Mo	1	4	1	2	2	0	0	0	1.5	0.10								
	105	105.0			0	4	1	2	1	0	0	0	1.5	0.10								
				1 cm gray wkly banded py=Mo=cpy vn at 30 degrees.	0	4	1	2	0	0	0	0	1.5	0.10								
					0	4	1	2	1	0	0	0	1.5	0.10								
	108				0	4	1	1	1	1	0	0	1.5	0.10								
					2	4	0	1	1	0	0	0	1.5	0.10								
		110.7	111.0	Two 15-20 cm laminated gypsum vns at 30 to 50 degrees.	2	4	0	1	1	0	0	0	1.5	0.20								
	111				1	4	0	1	1	0	0	0	1.5	0.20								
					1	4	0	1	1	0	0	0	2.0	0.20								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					1	4	0	1	1	0	0	0	2.0	0.20	328229	112.2	113.7	1.5	978.4	50.1	51.4	0.8
	114				1	4	0	1	1	0	0	0	2.0	0.20	328230	113.7	115.2	1.5	1065.7	43.1	53.8	0.7
					1	4	0	1	1	0	0	1	2.0	0.20	328231	115.2	116.7	1.5	535	30.8	33	0.5
					1	3	1	1	3	0	0	1	2.0	0.10	328232	116.7	118.2	1.5	1624.6	57.9	38.5	1.1
	117	117.5		Mottled strong k-spar -silica-chl altn, tr blood red hem	1	4	0	1	3	0	0	0	2.0	0.10	328233	118.2	119.7	1.5	423.7	37.3	67.37	0.6
					1	4	0	2	3	0	0	0	2.0	0.10	328234	119.7	121.2	1.5	357.5	27.4	35.6	0.6
					1	4	1	2	3	0	0	0	2.0	0.10	328235	121.2	122.7	1.5	1273.4	69	29	1
	120				1	4	1	2	3	0	0	0	2.0	0.10	328236	122.7	124.2	1.5	1184.1	41.7	42.5	0.8
					1	4	0	1	3	0	0	0	2.0	0.10	328237	124.2	125.7	1.5	1417.5	159	12.2	1.8
					1	4	0	1	1	0	0	0	2.0	0.10	328238	125.7	127.2	1.5	1534.9	80	14.3	1.3
	123				1	4	0	1	1	0	0	0	1	0.20	328239	127.2	128.7	1.5	1115.7	47.7	34.3	0.6
					1	4	0	1	2	0	0	0	1.5	0.20	328241	128.7	130.2	1.5	1264.4	54	33.5	0.6
	124.3	124.6		Fine -grained gray dyklet, sharp contacts at 30 degrees, wky minzed.	1	4	0	1	1	0	0	1	2	0.20	328242	130.2	131.7	1.5	768.3	40.9	21.6	0.6
	126				3	4	0	1	1	0	0	0	2	0.20	328243	131.7	133.2	1.5	1100.8	43.3	34.7	0.7
	125.6	126.1		3-20 mm wide gyp - py vns, 65-70 degrees at 8/m	1	4	0	2	1	0	0	0	2	0.05	328244	133.2	134.7	1.5	452.3	28.7	50.4	0.5
					1	4	0	1	1	0	0	0	2	0.05	328245	134.7	136.2	1.5	714.7	29	10.3	0.6
	129				1	4	0	1	1	0	0	0	2	0.05	328246	136.2	137.7	1.5	647.6	23.4	18.7	0.3
					1	4	0	1	1	0	0	0	2	0.05	328247	137.7	139.2	1.5	358.2	28.3	9.2	2
					1	4	1	1	1	0	0	0	2	0.05	328248	139.2	140.7	1.5	427.7	19.8	11	0.3
	132	132.8	133.4	Crowded fsp porphyry, contacts at 50 and 30 degrees, sericite-chl altd.	1	4	2	1	2	0	0	1	2	0.05	328249	140.7	142.2	1.5	271.2	18.3	15.4	1.1
					1	4	1	1	1	0	0	1	2	0.05	328250	142.2	143.7	1.5	539	39.1	44.4	0.5
					1	4	0	1	1	0	0	0	2	0.05	328251	143.7	145.2	1.5	505.3	32.7	5.9	0.9
	135	133.4	134.6	Hairline silica-chl rich fractures often orthogonal at 30 degrees.	3	4	0	2	1	0	0	0	2	0.05	328252	145.2	146.7	1.5	888.6	45.6	54.1	0.7
					3	4	0	2	1	0	0	0	2	0.05								
					3	4	0	2	1	0	0	0	2	0.05								
	138				3	4	0	2	1	0	0	0	2	0.05								
					3	4	0	2	1	0	0	0	2	0.05								
					3	4	0	2	1	0	0	0	2	0.05								
	141	141.8	143.5	Crowded Fsp Porphyry	1	3	2	1	0	0	0	0	1	0.05								
				Finer--grained than average,, slightly less cpy than interval above, green sericite altd throughout, upper and lower sharp at 30 degrees	1	3	2	1	0	0	0	0	1	0.05								
	144				1	3	2	1	0	0	0	0	1	0.05								
					3	4	2	1	0	1	0	2	1	0.10								
	143.5	203.3		Medium Grained Fsp Porphyry	3	4	1	1	0	1	0	2	1	0.10								
				Similar to 45.72-141.8 m.	3	4	2	1	0	1	0	2	1	0.10								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	147	143.5	143.6		3	4	0	1	0	0	0	2	1	0.10	328253	146.7	148.2	1.5	817	60.6	19.8	0.4
				1-2mm Qtz-py-cpy - gyp vns at 25 degrees, purple colored.	3	4	0	1	0	0	0	2	1	0.10	328254	148.2	149.7	1.5	913.2	80.2	18.3	0.6
					3	3	1	2	0	0	0	2	1	0.10	328255	149.7	151.2	1.5	570.2	32.3	35.7	0.5
	150				0	3	2	2	0	0	1	2	1	0.10	328256	151.2	152.7	1.5	578.5	62.2	13.3	0.5
					3	4	1	1	0	0	1	2	1	0.10	328257	152.7	154.2	1.5	909.9	41.4	24.5	0.5
		154.5	159.0		3	4	0	1	0	1	1	2	1	0.10	328258	154.2	155.7	1.5	991.5	129	49.1	0.9
	153			Dominantly CFP intercalated with lessor m-g fsp porphyry, cfp generally more chl altd, clay and fe-carb altd. M-g porphyry more bio altd, cfp locally cpy rich (0.3-0.4%)	1	4	0	1	0	0	1	2	1	0.10	328259	155.7	157.2	1.5	999.3	59.4	18.4	0.6
					1	3	1	2	0	1	1	2	1	0.05	328261	157.2	158.7	1.5	793.9	94	26.07	1.73
					1	3	2	2	0	1	1	1	1	0.05	328262	158.7	160.2	1.5	794.5	45.3	32.1	0.3
	156				1	4	0	2	0	1	1	1	1	0.30	328263	160.2	161.7	1.5	802.4	49.9	16.3	0.5
		157.6	158.0		1	4	1	1	0	1	1	1	1	0.30	328264	161.7	163.2	1.5	847.1	51.6	10	0.4
				Clast supported cm average sized, med-grained fsp porphyry, occasional silica clast, 3-4% pyrite, 0.4% cpy. Upper contact and lower contact at 60 degrees	1	4	1	1	0	1	1	2	1	0.30	328265	163.2	164.7	1.5	427.3	27.3	70.1	1.7
	159				3	4	1	1	0	0	0	2	1	0.30	328266	164.7	166.2	1.5	189.9	9.9	31.9	0.2
					2	4	0	1	0	0	1	2	1	0.30	328267	166.2	167.7	1.5	815.2	32.2	14	0.4
					2	4	0	1	0	0	1	2	1	0.30	328268	167.7	169.2	1.5	629.3	35.1	30.3	0.4
	162				2	4	0	1	0	0	1	0	1	0.20	328269	169.2	170.7	1.5	610.2	28.1	51.3	0.5
					2	4	0	2	0	0	1	0	1.5	0.20	328270	170.7	172.2	1.5	577.2	40	13.1	0.5
					2	4	0	1	0	1	3	0	1	0.20	328271	172.2	173.7	1.5	603.8	37.6	31.4	1.7
	165	164.6	164.8	Two 3-4 mm purple Qtz-py-cpy gypsum(?) vns at 30 and 60 degrees	2	4	0	1	0	0	3	0	1	0.20	328272	173.7	175.2	1.5	703	38.9	11.9	0.6
					1	4	0	1	0	0	0	0	1	0.20	328273	175.2	176.7	1.5	552.5	32.9	12.4	0.4
					1	4	0	1	0	0	0	0	1	0.20								
	168				1	4	0	1	1	0	0	0	1	0.05								
					1	4	0	2	1	0	0	0	1.5	0.05								
					1	4	0	2	1	0	1	0	2	0.05								
	171				1	4	0	1	0	0	0	0	2	0.05								
					1	4	0	2	0	0	0	0	2	0.05								
					1	4	0	2	0	0	0	0	2	0.05								
	174				1	4	0	1	0	0	0	0	2	0.05								
					1	4	0	2	0	0	0	0	2	0.05								
					1	4	0	2	1	0	0	0	2	0.05								
	177				1	4	0	2	1	0	0	0	1	0.05								
					1	4	0	1	1	0	1	0	1	0.05								
					1	4	1	1	1	2	1	0	1	0.05								
	180				1	4	0	1	0	0	0	0	1	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					1	4	0	1	0	0	1	0	1	0.05	328274	176.7	178.2	1.5	332.2	23.5	7.5	0.3
					1	4	0	1	1	0	1	0	1	0.05	328275	178.2	179.7	1.5	361.3	52.2	25.6	0.4
	183				2	4	0	1	0	0	1	0	1	0.05	328276	179.7	181.2	1.5	264.1	13.5	19.8	0.3
		184.2		5-10 mm purple qtz-py gypsum (?) vn at 30 degrees.	2	4	0	1	0	0	0	0	1	0.05	328277	181.2	182.7	1.5	183.3	10.8	46.1	0.2
					1	4	0	2	0	0	1	0	2	0.05	328278	182.7	184.2	1.5	271.9	15.6	12.3	0.3
	186	186.5	187.1	Four 3-30 mm qtz-py vns at 15-20 degrees	1	4	0	2	0	0	1	0	2	0.05	328279	184.2	185.7	1.5	269.8	13	28.4	0.4
					1	4	0	1	0	0	1	0	1.5	0.05	328281	185.7	187.2	1.5	281.4	10.7	32.6	0.3
					1	4	0	3	0	0	0	0	1	0.05	328282	187.2	188.7	1.5	332.3	15.2	9.4	0.3
	189				1	4	0	3	0	0	0	0	1	0.05	328283	188.7	190.2	1.5	313.5	16.8	15.3	0.3
					1	4	0	1	0	0	1	0	1	0.05	328284	190.2	191.7	1.5	218.33	6.87	9.4	0.2
					1	4	0	1	0	0	0	0	1	0.05	328285	191.7	193.2	1.5	157.6	10.3	13.9	0.2
	192				1	4	0	1	0	0	0	0	1	0.05	328286	193.2	194.7	1.5	265.2	20.8	7.1	0.3
					1	4	0	1	1	0	0	0	1	0.05	328287	194.7	196.4	1.7	371.6	22.9	7.4	0.3
		194.0	198.2	Lighter colored, less altd zone, fresh looking fsp, wk secondary bio in mx.	1	4	0	1	1	0	0	0	1	0.05	328288	196.4	198.1	1.7	275.9	6.9	12.4	0.3
	195				1	4	0	1	1	0	0	0	1.5	0.05	328289	198.1	199.8	1.7	349	21.2	10	0.4
					1	4	0	1	1	0	0	0	1.5	0.05	328290	199.8	201.5	1.7	387.9	16	9.1	0.3
					1	4	0	1	1	0	0	0	1.5	0.05	328291	201.5	203.3	1.8	422.7	15.9	24.4	0.3
	198				1	4	0	1	1	0	0	0	1	0.05								
					2	4	0	1	1	0	0	0	1.5	0.05								
		200.7	203.3	Frequent gyp vnlt at 35-50 degrees.	1	4	0	1	1	0	0	0	1.5	0.05								
	201				1	4	0	1	1	0	0	0	1.5	0.05								
					1	4	0	2	0	0	0	0	1.5	0.05								
				S06-25 EOH at 203.3 meters.	1	4	0	1	0	0	0	0	1.5	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE	33	0.0	33.5	Casing																		
		33.5	51.2	Crowded fsp Porphyry	0	4	3	0	0	0	0	2	3	0.05								
					0	4	3	0	0	0	0	2	3	0.05								
	36			Complete fe-carb replacement of fsp, occasional disseminated and wispy vnlit Mo, 3% py, possible vfg cpy.	0	4	3	0	0	0	0	3	3	0.05								
		37.0	42.1	Bleached, fe-carb altd, 1-2 mm qtz py vnlt at 20 - 30 degrees, at 10/m.	0	3	0	0	0	1	0	3	3	0.05	328292	35.7	36.7	1	193.2	22.6	81.7	0.7
	39				0	3	0	0	0	0	0	3	3	0.05								
					0	3	0	0	0	0	0	3	3	0.05								
					0	3	0	0	0	0	0	3	3	0.05								
	42				0	3	2	0	0	0	0	3	3	0.05								
					0	4	2	0	0	0	0	3	3	0.05								
					0	4	2	0	0	0	0	3	3	0.05								
	45				0	4	2	0	0	0	0	3	3	0.05	328293	45.5	47.0	1.5	431.2	32.6	77.1	1
					0	4	2	0	0	0	0	3	3	0.05	328294	47.0	48.5	1.5	436.5	36.5	24.5	1.3
					0	3	2	0	0	2	2	3	3	0.05	328295	48.5	50.0	1.5	378.8	35	135	0.3
	48				0	4	2	0	0	0	0	3	3	0.05								
	49.5	49.6		Felsic Dyke, wkly. altd and minzd. Contacts 30 and 25 degrees.	0	3	0	0	0	0	0	3	2	0.00								
					1	4	1	0	0	0	0	2	2	0.05								
	51	51.2	53.0	Felsic dyke	1	3	0	0	0	0	0	2	2	0.00								
				Light gray, fine-grained, cc altd, contacts sharp at 20 and 50 degrees.	0	3	0	0	0	0	0	2	2	0.00								
					0	3	0	1	0	0	0	3	1.5	0.05								
	54	53.0	132.8	Crowded Fsp Porphyry	0	3	0	1	0	0	0	3	1.5	0.05								
				Same as 37.0-42.1 meters.	0	4	0	1	0	1	1	3	1.5	1.00	328296	55.0	57.0	2	2102	170	178	1.4
					0	4	0	1	0	0	0	3	1.5	0.05								
	57	57.6	57.7	Felsic Dyke, same as 51.2-53.0 meters.	0	4	1	1	0	0	0	3	1.5	0.05								
					0	4	2	1	0	0	0	3	1.5	0.05								
					0	4	2	1	0	0	0	3	1.5	0.05								
	60				0	4	2	1	0	1	1	3	1.5	0.05								
					0	4	2	1	1	0	0	3	1.5	0.05								
					0	4	2	1	0	0	0	3	1.5	0.05								
	63				0	4	2	1	0	0	0	3	1.5	0.05								
					0	4	2	1	0	0	0	3	1.5	0.05								
					0	4	2	1	0	0	0	3	1.5	0.05								
	66	66.5		3 mm msv py vn with silica selvages at 45 degrees.	0	3	2	1	0	0	0	3	1.5	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					0	3	2	1	0	0	0	0	1.5	0.05	328297	67.5	69.0	1.5	516	38.7	60.8	1
	69				0	3	1	1	0	0	0	0	1.5	0.05								
					0	3	1	1	0	0	0	2	1.5	0.05								
					0	3	1	1	0	1	0	4	1.5	0.05								
	72	72.2		5 mm msv py vn at 40 degrees.	0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	0	0	0	3	1.5	0.05								
	75				0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	1	0	0	3	1.5	0.05								
					0	3	1	1	0	0	0	3	1.5	0.05								
	78				0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	0	0	0	2	1.5	0.05								
					0	3	1	1	0	0	0	2	1.5	0.05								
	81				0	3	1	1	0	0	0	2	1.5	0.05								
					0	3	1	1	0	0	0	2	1.5	0.05								
		83.2		3 mm qtz-py vn at 30 degrees, 1-3/m similar vns throughout drill hole.	0	3	1	1	0	0	0	2	1.5	0.05	328298	83.0	84.5	1.5	584.3	39.3	36.8	8.1
	84				0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	0	0	0	3	1.5	0.05								
					0	3	1	1	3	0	0	3	1.5	0.05								
	87				0	3	1	1	3	0	0	3	1.5	0.05								
					0	3	1	1	3	0	0	3	1.5	0.05								
					0	3	1	1	2	0	0	3	1.5	0.05								
	90				0	3	1	1	3	0	0	3	1.5	0.05								
					0	3	1	1	2	0	0	3	1.5	0.05								
					0	3	1	1	2	0	0	3	1.5	0.05								
	93				0	3	1	1	2	0	0	4	1.5	0.05	328299	93.7	95.2	1.5	331.4	15.1	97.1	0.5
					0	3	0	0	2	0	0	4	2	0.05								
					0	3	0	0	0	0	0	4	2	0.05								
	96				0	3	0	0	0	0	0	4	2	0.05								
					0	3	0	0	0	0	0	4	2	0.00								
		98.3		7 cm qtz-py-Mo vn at 55 degrees.	0	3	0	0	2	0	0	4	2	0.00								
	99				0	4	0	0	3	1	0	3	3	0.00								
		100.4	102.9	Wk to mod stwk qtz-py vng at 0-15 degrees.	0	4	0	0	2	0	0	3	3	0.00								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	102				0	4	1	0	0	0	0	3	3	0.00								
					0	4	2	0	0	0	0	3	3	0.00								
					0	4	2	0	0	0	0	3	3	0.00								
					0	3	2	0	0	0	0	3	3	0.00								
	105				0	4	2	0	0	0	0	3	3	0.00								
					0	4	1	1	2	0	0	3	3	0.00								
					0	4	1	1	2	0	0	3	3	0.00	328301	107.3	108.8	1.5	924.1	39.3	251	0.5
	108	108.9		1 mm Mo-qtz vnl at 5 degrees.	0	4	1	1	2	0	0	3	3	0.00	328302	108.8	110.8	2	793.2	39.9	182	0.3
					0	3	1	1	1	0	0	3	3	0.00	328303	110.8	112.8	2	1093	51.9	208	0.4
					0	3	1	1	0	0	0	3	3	0.00	328304	112.8	114.8	2	662.9	36.8	297	0.3
	111	111.6	114.9		0	3	1	1	0	0	0	3	3	0.00	328305	114.8	116.8	2	1459	55.3	104	0.5
				Mo rich zone exemplified by 1 mm vnlt at 0-20 degrees and as disseminated grains and as occasional clots to 1 cm.	0	3	1	1	0	0	0	3	3	0.00	328306	116.8	118.5	1.7	731.8	37.7	100	0.3
					0	3	1	1	0	0	0	3	3	0.00	328307	118.5	120.0	1.5	1205	50.1	69.7	0.4
	114				0	3	1	1	0	0	0	3	3	0.00	328308	120.0	121.5	1.5	1393	65.8	315	0.6
					0	3	1	1	0	0	0	2	3	0.00	328309	121.5	123.0	1.5	1428	179	54.8	0.6
					0	3	1	1	0	0	0	2	3	0.00	328310	123.0	124.5	1.5	930	46.4	130	0.3
	117	117.1		Possible contact between CFP and m-g fsp porphyry. Contact diffuse, exact location uncertain.	0	3	1	1	0	0	0	2	3	0.00	328311	124.5	126.0	1.5	994.7	44.8	37.1	0.3
					0	3	1	1	0	0	0	2	3	0.05	328312	126.0	127.5	1.5	705.6	39.6	196	0.4
					0	3	1	1	0	0	0	3	3	0.05	328313	127.5	129.0	1.5	632.2	39	44.3	0.3
	120				0	3	1	1	0	0	0	2	3	0.05	328314	129.0	130.5	1.5	565.5	32.9	69.5	0.6
		121.1	122.7		0	3	1	1	0	0	0	2	3	0.05	328315	130.5	132.0	1.5	798.4	36.5	164	0.5
				Zone of hairline to 1 mm qtz-msv py vnlt at 30 degrees x-cut by occasional qtz>> py vnl at 40 degrees orthogonal.	0	3	1	1	0	0	0	2	3	0.05	328316	132.0	133.5	1.5	810.3	33.8	81	0.9
	123				0	3	1	1	0	0	0	2	3	0.05	328317	133.5	135.0	1.5	957.8	36.9	294	1.5
					0	3	1	1	1	0	0	2	3	0.05								
					0	3	1	1	0	0	0	2	3	0.05								
	126				0	3	1	1	0	0	0	1	3	0.05								
					0	3	1	1	1	0	0	1	3	0.05								
					0	3	1	1	2	0	0	1	3	0.05								
	129				0	3	1	1	2	0	0	1	3	0.05								
					0	3	3	2	2	0	0	1	3	0.05								
					0	3	3	1	2	0	0	1	3	0.05								
	132	132.2		4 cm gypsum vn at 50 degrees to CA	1	3	1	2	2	0	0	1	2	0.05								
		132.8	270.4	Medium-Grained Porphyry	1	3	1	2	1	0	0	1	2	0.05								
				Upper contact somewhat indistinct at 80 (?) degrees.	2	4	1	1	1	0	0	1	1.5	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	135	134.2	147.0	Mo rich, hosted mostly in vns, lessor dissemination's and clots.	2	4	1	1	1	0	0	1	1.5	0.05	328318	135.0	136.5	1.5	1746	73.5	926	0.6
					2	4	1	1	1	0	0	1	1.5	0.05	328319	136.5	138.0	1.5	1055	38.6	844	0.3
					2	4	1	1	1	0	0	1	1.5	0.05	328321	138.0	139.5	1.5	1950	93.5	>2000	0.5
	138				2	4	1	1	1	0	0	1	1.5	0.05	328322	139.5	141.0	1.5	1148	33.2	812	0.3
					2	4	1	1	1	0	0	1	1.5	0.05	328323	141.0	142.5	1.5	872.7	35.9	234	0.2
					2	4	1	1	1	0	0	1	1.5	0.05	328324	142.5	144.0	1.5	1082	47.8	1662	0.2
	141				3	4	1	1	1	0	0	1	1.5	0.05	328325	144.0	145.5	1.5	1128	77.5	903	0.2
					3	4	1	1	0	0	0	1	1.5	0.05	328326	145.5	147.0	1.5	964.1	42.2	665	0.3
	143.1	145.1		Cg phase(?) of m-g fsp porphyry, strong fe-carb altn, Mo minzn, dyke(?), contacts at 60 degrees.	2	4	0	0	0	0	0	3	1.5	0.05	328327	147.0	148.5	1.5	1328	65.5	237	0.2
	144				2	4	0	0	0	0	0	3	1.5	0.05	328328	148.5	150.0	1.5	940.7	40.3	70.2	0.2
					3	4	1	1	0	0	0	1	1.5	0.05	328329	150.0	151.5	1.5	1479	98.6	156	0.3
					3	4	1	1	0	0	0	0	1.5	0.50	328330	151.5	153.0	1.5	1132	56.1	406	0.4
	147				3	4	1	1	1	0	0	0	1.5	0.50	328331	153.0	154.5	1.5	1266	59.1	469	0.3
					3	4	1	1	1	0	0	0	1.5	0.10	328332	154.5	156.0	1.5	2014	79.7	595	0.5
					3	4	1	1	1	0	1	0	1.5	0.10	328333	156.0	157.5	1.5	1384	61.4	288	4.9
	150	150.0	150.2	3 cm sooty py + gouge at 55 degrees, 3-4 similar smaller zones to 150.2 m	2	4	2	1	1	0	0	1	1.5	0.10	328334	157.5	159.0	1.5	990.5	45.2	99.7	0.9
					2	4	1	1	1	1	0	1	1.5	0.10	328335	159.0	160.5	1.5	946.2	59.9	124	0.4
					3	4	1	1	1	0	0	1	1.5	0.10	328336	160.5	162.0	1.5	954.5	54.1	297	0.2
	153				3	4	1	1	1	0	0	0	1.5	0.10	328337	162.0	163.5	1.5	1332	99.6	441	0.3
					3	4	1	1	1	0	0	1	1.5	0.10	328338	163.5	165.0	1.5	1032	50.7	246	0.4
					3	4	1	1	1	0	0	1	1.5	0.10	328339	165.0	166.5	1.5	1189	45.9	86.4	0.3
	156				3	4	1	1	1	0	0	1	1.5	0.10	328341	166.5	168.0	1.5	703.4	33.1	199	0.2
					3	4	1	1	1	0	0	1	1.5	0.10								
					3	4	2	0	1	0	0	1	1.5	0.10								
	159				3	4	2	0	1	0	0	1	1.5	0.10								
					3	4	2	0	1	0	0	1	1.5	0.10								
	161.6	177.6		Strong banded qtz-Mo vns ad qtz-py-Mo vns to 1.5 cm, occasional gyp vn and numerous qtz-py vns and vnits, total 20-50/m	3	3	2	0	2	0	0	1	3	0.05								
	162				2	4	2	0	0.5	1	0	1	3	0.05								
					1	3	2	0	2	0	0	1	3	0.05								
					1	4	2	0	1	1	0	1	3	0.05								
	165				1	3	1	0	0	0	1	2	3	0.10								
					0	3	0	0	0	0	1	3	3	0.10								
					0	3	0	0	1	0	1	2	3	0.10								
	168				0	3	1	0	2	0	1	2	3	0.10								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					0	3	1	0	1	0	1	3	3	0.10	328342	168.0	169.5	1.5	1525	62.8	103	2.2
					0	3	0	0	2	0	1	3	3	0.10	328343	169.5	171.0	1.5	1299	61.7	182	0.7
	171	172.0		Two 1-2 cm msy py vnits x-cutting at 30 ad 45 degrees orthogonal, with strong gray silica envelopes.	1	3	0	0	1	0	1	3	3	0.10	328344	171.0	172.5	1.5	1738	140	138	0.9
					1	3	0	0	0	0	1	3	3	0.10	328345	172.5	174.0	1.5	2256	198	111	0.4
		172.1		2 cm gyp vn at 40 degrees, x-cuts and offsets1 cm banded gray qtz vn.	1	3	0	0	0	0	1	3	3	0.10	328346	174.0	175.5	1.5	1949	158	192	0.4
	174				1	4	0	0	0	0	1	2	3	0.10	328347	175.5	177.0	1.5	1310	116	383	0.3
					1	4	0	0	0	0	1	3	3	0.10	328348	177.0	178.5	1.5	1756	122	102	0.4
					2	4	0	0	0	0	1	3	3	0.10	328349	178.5	180.0	1.5	1475	96.3	277	0.3
	177	177.6	192.5	Vn density and size decreases and minzn decreases, strong consistent bio altn.	2	4	2	0	0	1	1	2	3	0.10	328350	180.0	181.5	1.5	1978	123	103	2.1
					1	4	2	0	0	0	0	1	2	0.10	328351	181.5	183.0	1.5	1698	147	110	0.7
					2	4	2	0	2	1	0	2	2	0.10	328352	183.0	184.5	1.5	1223	79.2	53.2	0.4
	180				3	4	2	0	0	0	0	0	2	0.10	328353	184.5	186.0	1.5	1233	74.5	34.4	0.5
					3	3	2	0	0	0	0	2	2	0.10	328354	186.0	187.5	1.5	1183	59.6	39.4	3.9
					3	3	2	0	0	0	0	2	2	0.10	328355	187.5	189.0	1.5	1267	72.6	46.2	0.7
	183	183.0		4 cm banded qtz with Mo streak at center at 40 degrees, fine-grained fracture controlled pyrite also in vein.	3	3	2	0	1	0	1	2	2	0.10	328356	189.0	190.5	1.5	957.1	49.4	56.1	0.3
					3	4	2	0	0	0	0	0	2	0.10	328357	190.5	192.0	1.5	1130	49.7	43.6	0.2
					3	4	2	0	0	0	0	0	2	0.10	328358	192.0	193.5	1.5	1468	66.9	180	1.6
	186				3	3	2	1	1	0	0	1	2	0.10	328359	193.5	195.0	1.5	1003	50.3	73.9	1
					3	3	2	1	0	0	0	0	2	0.10	328361	195.0	196.5	1.5	1190	51.5	136	0.7
					3	3	2	1	0	0	0	1	2	0.10	328362	196.5	198.0	1.5	917.6	60.1	120	0.7
	189				3	3	2	0	0	1	0	1	1.5	0.10	328363	198.0	199.5	1.5	1242	117	56.1	0.4
					3	3	2	0	0	0	0	0	1.5	0.10	328364	199.5	201.0	1.5	1605	113	113	1.8
					3	3	2	0	0	0	0	0	1.5	0.10	328365	201.0	202.5	1.5	2662	213	208	0.4
	192	192.65	201.8	Strong qtz +/- py minzn, tr Mo, strong fe-carb altn and wk irreg k-spar.	0	3	2	0	1	0	0	4	1.5	0.10								
					0	3	2	0	1	0	0	4	1.5	0.10								
		192.7	194.0	Strong gray to banded 3 mm to 1 cm qtz +/- py +/- Mo veins at 0 degrees to CA	0	3	2	0	1	0	0	4	1	0.10								
	195				0	3	2	0	1	0	0	4	1	0.10								
		194.7	195.0	Up to 3 cm banded gray qtz veins at 20-30 degrees, py - Mo poor.	0	3	2	0	1	1	0	4	1	0.10								
					0	3	2	0	1	0	0	4	1	0.10								
	198				0	3	1	0	0	0	1	4	1.5	0.10								
					0	3	1	0	0	0	1	4	1.5	0.10								
					0	3	1	0	0	2	1	4	1.5	0.10								
	201	201.6		6 mm gray streaky Mo vein at 60 degrees, x-cuts slightly wormy gray qtz vein with tr Mo	1	3	1	0	0	0	1	4	1.5	0.10								
					3	3	1	0	0	0	1	4	1.5	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					3	3	1	0	0	0	1	4	1.5	0.20	328366	202.5	204.0	1.5	2069	177	88.2	1.2
	204				3	4	1	0	1	0	1	4	1.5	0.20	328367	204.0	205.5	1.5	2105	180	153	1
		206.4	206.9		3	4	1	0	0	0	1	4	1.5	0.20	328368	205.5	207.0	1.5	2306	304	214	0.7
					3	4	1	0	1	0	1	4	1.5	0.50	328369	207.0	208.5	1.5	1601	109	485	1.1
	207			Wormy 1/2 cm silica-Mo vein at 35 degrees, heavy disseminated cpy, 1 cm clot of semi-msv cpy-py in chl bleb, 4x1.5 cm clot of semi-msv Mo>>py>>cpy at 206.88 meters.	3	3	2	2	0	0	1	2	2	0.20	328370	208.5	210.0	1.5	1666	121	551	0.4
					3	3	1	2	1	0	1	1	1.5	0.10	328371	210.0	211.5	1.5	1344	90.1	94.6	0.4
		209.7	209.8	Three 3 mm wispy qtz +/- py veins at 60-70 degrees, one 2 cm qtz-banded py >> cpy vein at 60 degrees.	2	4	1	2	0	0	1	1	1.5	0.10	328372	211.5	213.0	1.5	763.9	44.4	132	0.6
	210				2	4	1	2	0	0	1	1	1.5	0.10	328373	213.0	214.5	1.5	1462	103	136	0.4
					2	4	1	2	0	0	1	2	1.5	0.10	328374	214.5	216.0	1.5	632	29.2	124	0.2
					2	3	1	2	0	0	1	2	1.5	0.10	328375	216.0	217.5	1.5	766.5	38.7	145	0.3
	213				2	4	1	2	0	0	0	2	1.5	0.10	328376	217.5	219.0	1.5	579.8	37.7	86.6	0.7
					2	4	1	2	0	0	0	1	1.5	0.10	328377	219.0	220.5	1.5	857.9	41.5	93.2	0.6
					3	4	1	2	1	0	0	1	1.5	0.10	328378	220.5	222.0	1.5	1010	45.4	161	0.7
	216				3	3	0	2	1	0	0	2	1.5	0.10	328379	222.0	223.5	1.5	1080	53.7	69.4	0.3
		217.4	218.6		2	3	0	2	2	0	0	3	1.5	0.10	328381	223.5	225.0	1.5	1623	90.8	101	0.7
					2	3	0	1	0	0	0	3	1.5	0.10	328382	225.0	226.5	1.5	648.6	38.5	82.1	0.2
	219			Sheeted banded qtz-pyrite +/- Mo veins, 1/2-1 cm at 30 degrees, 10-20/m. Includes numerous hairline py vnits with strong silica envelopes also sheeted at 20-30 degrees, numerous qtz +/-py +/- banded veins at 30-60 degrees.	1	3	0	1	0	1	0	3	1.5	0.10	328383	226.5	228.0	1.5	2048	166	86.7	0.7
					0	3	0	0	0	0	1	3	1.5	0.10	328384	228.0	229.5	1.5	1544	97.2	55.8	0.8
					0	3	0	1	0	0	0	3	1.5	0.10	328385	229.5	231.0	1.5	1610	90.7	98.9	0.6
	222				2	4	1	1	0	0	1	1	1.5	0.10	328386	231.0	232.5	1.5	1587	66.3	136	0.6
					3	4	1	2	0	0	0	1	1.5	0.10	328387	232.5	234.0	1.5	727.9	50.6	159	0.8
		224.75	226.05	Seven 3-5 mm qtz-py veins at 40-50 degrees, silica rich selvages with trace Mo.	3	4	1	1	0	0	0	1	1.5	0.10	328388	234.0	235.5	1.5	1823	74.8	116	0.9
	225				2	4	1	1	1	0	0	1	2.0	0.10	328389	235.5	237.0	1.5	1003	42.7	88	0.7
					2	4	1	1	2	0	0	1	2.0	0.10								
		227.4	227.6	Three 5-20 mm qtz-py veins.	2	4	1	2	2	0	0	1	2.0	0.10								
	228				2	4	1	2	1	0	0	1	2.0	0.10								
					0	4	1	2	1	0	0	1	2.0	0.10								
					0	4	1	2	1	0	0	1	2.0	0.10								
	231	231.1	231.9	Bleached fe-carb altn, includes 2x2 cm py clots	0	4	1	2	1	0	0	2	2.0	0.10								
		231.9		Biotite vnlt 1-2 mm at 40 degrees to core axis	0	4	1	2	1	0	0	2	2.0	0.10								
					0	3	1	2	0	0	0	1	2.0	0.10								
	234				0	3	1	3	0	0	0	1	2.0	0.10								
					0	3	1	3	0	0	0	1	2.0	0.10								
					0	3	1	3	0	0	0	1	2.0	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	237				0	3	1	3	0	0	0	1	2.0	0.10	328390	237.0	238.5	1.5	771.6	74.7	85.5	0.7
000000		238.05	241.25		0	3	1	3	0	0	0	3	1.0	0.05	328391	238.5	240.0	1.5	213.5	52.2	106	0.5
000000					0	3	1	3	0	0	0	3	2.0	1.00	328392	240.0	241.5	1.5	394.2	52.4	173	0.6
000000	240			Breccia Zone, sub-rounded to sub angular clasts of country rock in a gray fine-grained matrix containing red hematite flecks, weakly minzd, upper contact = 40 degrees, indistinct clasts due to fe-carb and chl altn and silica flooding start at 239.18 m. Lower contact in 15 cm silica vein at 30 degrees	0	3	2	3	0	0	0	1	2.0	0.05	328393	241.5	243.0	1.5	568.5	56.5	163	0.5
					0	3	2	3	0	0	0	0	2.0	0.05	328394	243.0	244.5	1.5	1011	72.8	137	0.5
					0	3	1	3	0	0	0	0	2.0	0.05	328395	244.5	246.0	1.5	878.6	49.7	150	0.6
	243				0	3	1	2	0	0	0	0	2.0	0.05	328396	246.0	247.5	1.5	775.9	45.4	224	0.5
					0	3	1	2	0	0	0	1	2.0	0.05	328397	247.5	249.0	1.5	869.9	49.2	153	0.6
					0	3	1	3	0	0	0	0	2.0	0.05	328398	249.0	250.5	1.5	1648	90.9	144	0.9
	246				0	3	1	3	0	0	0	2	2.0	1.00	328399	250.5	252.0	1.5	1017	42.8	69.7	0.9
					0	3	1	3	0	0	0	1	2.0	1.00	328401	252.0	253.5	1.5	1936	156	135	1.5
					0	3	1	3	0	0	0	1	2.0	1.00	328402	253.5	255.0	1.5	1420	73.8	160	1
	249				0	3	1	3	1	0	0	1	2.0	1.00	328403	255.0	256.5	1.5	2049	64.5	126	1.1
		250.0		4 cm qtz-py vein at 50 degrees.	0	3	1	3	1	0	0	1	2.0	1.00	328404	256.5	258.0	1.5	1674	64.8	306	1
					0	3	1	3	2	0	0	2	2.0	1.00	328405	258.0	259.5	1.5	1260	47.3	121	0.6
	252				0	3	1	2	0	0	0	2	2.0	1.00	328406	259.5	261.0	1.5	931	22.6	107	0.6
					0	3	1	3	0	0	0	1	2.0	1.00	328407	261.0	262.5	1.5	871.1	42.6	59.8	0.4
					2	3	1	3	0	0	0	0	2.0	1.00	328408	262.5	264.0	1.5	1035	31.2	412	1.6
	255				2	3	1	3	0	0	0	0	2.0	1.00	328409	264.0	265.5	1.5	2014	57.1	108	1.8
		256.3	256.4	Three 3-5 mm qtz-gypsum veins with minor py at 30-35 degrees.	1	3	1	3	0	0	0	0	2.0	1.00	328410	265.5	267.0	1.5	1041	27.2	60.7	1
					1	3	0	3	0	0	0	0	2.0	0.20	328411	267.0	268.5	1.5	2121	54.6	128	1.4
	258				1	3	0	3	0	0	0	0	3	0.20	328412	268.5	270.4	1.86	525.1	28	210	0.5
					1	3	0	3	0	0	0	0	2	0.20								
					1	3	0	3	1	0	0	1	2	0.20								
	261	261.3	262.3	Bleached fe-carb altd, gyp and cc vng, occasional patchy brown biotite alteration.	0	3	0	2	1	0	0	1	1.5	0.10								
					1	3	1	2	1	0	0	1	2	0.20								
					1	3	1	3	0	0	0	0	3	0.20								
	264				1	3	0	3	0	0	0	0	3	0.20								
					1	3	0	3	0	0	0	0	3	0.30								
		266.3	266.7	Bleached zone with clay altn cut by gypsum vng at 20-30 degrees to core axis, fe-carb	1	3	0	2	0	0	0	1	3	0.30								
	267				1	3	0	3	0	0	0	0	3	0.30								
		267.7		Several small clots py - cpy-magnetite.	1	3	0	3	0	2	0	0	3	0.30								
					1	3	0	3	0	0	0	0	3	0.30								
	270			S06-26 EOH at 270.36 m.	1	3	0	2	0	0	0	0	3	0.30								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE	13	0.0	13.7	Casing																		
		13.7	26.7	Crowded Fsp Porphyry Intrusive	1	4	0	0	0	0	0	3	0.5	0	328413	13.72	15.5	1.78	14	6.2	62	0.1
	15				1	4	0	0	1	0	0	3	0.5	0	328414	15.5	17.4	1.87	12	3	58	0.1
					1	4	0	0	0	0	0	3	0.5	0	328415	17.37	19.1	1.73	9.1	3	53	0.1
				Fsp mostly silica replaced, minor sericite altn, 0.06% MoS2? Moderate fero-molybdenum on fractures to 23.47 m. Light pinkish brown matrix = secondary biotite altn? Approximately 15 1 mm wormy to 1.5 cm banded qtz +/- py with at least a trace of Mo veins at 30 degrees and occasional 40and ) degrees between 17.2 and 17.8 m.	1	4	0	0	0	0	0	3	0.5	0	328416	19.1	20.6	1.5	7.1	7.9	4	0.2
	18				1	4	0	0	0	0	0	3	0.5	0	328417	20.6	22.3	1.7	7.9	4.9	26	0.1
					1	4	1	0	0	0	0	3	0.5	0	328418	22.3	23.9	1.6	7.9	3.4	7	0.1
					1	4	0	0	0	0	0	3	0.5	0	328419	23.9	25.9	2	7.8	2.7	12	0.1
	21				1	4	0	0	1	0	0	3	0.5	0	328421	25.9	27.9	2	11	4	12	0.1
		21.6	21.9	Medium-grained fsp porphyry dyke, good fine-grained chill margins, cts at 70 degrees.	1	4	0	0	0	0	0	3	0.5	0	328422	27.9	29.9	2	7.5	2.9	15	0.1
					1	4	0	0	0	0	0	3	1.0	0	328423	29.9	31.9	2	8	2.1	2.1	0.3
	24				1	4	0	0	0	0	0	3	1.0	0	328424	31.9	33.9	2	16	3.4	17	-0.1
					1	4	0	0	0	0	0	3	0.5	0	328425	33.9	35.9	2	29	4.1	13	-0.1
					2	4	1	0	0	0	0	2	0.5	0	328426	35.9	37.9	2	16	8.9	5.2	0.1
	27	26.7	60.6	Medium-Grained Fsp Porphyry Intrusive - Intercalated with CF Porphyry	2	4	1	0	0	0	1	3	0.5	0	328427	37.9	39.9	2	9.5	-0.5	9.4	-0.1
					2	4	1	0	0	0	1	2	0.5	0	328428	39.9	41.9	2	8.6	0.5	7.6	-0.1
				Variable bio, fe-carb, k-spar altn, very few veins with exception of late cc at 30-40 degrees.	1	4	1	1	0	0	1	2	0.5	0	328429	41.9	43.9	2	9.2	3.4	14	0.1
	30				0	4	1	1	0	0	1	2	0.5	0	328430	43.9	45.9	2	21	5	1.3	0.2
					1	4	0	1	0	0	1	2	0.5	0	328431	45.9	47.9	2	80	8.1	0.6	0.2
				Comment: For the interval from 26.7 - 100 m: this interval appears to consist of m-g fsp porphyry intercalated with an aphanitic to "ghost" medium grained to c-g fsp porphyry texture. Contacts generally diffuse.	1	4	0	2	0	0	1	1	1.0	0								
	33				3	4	0	0	0	0	1	1	0.5	0								
					2	4	0	0	0	0	1	3	0.5	0								
					2	4	1	0	0	0	2	1	0.5	0								
	36				2	3	1	1	0	1	2	1	0.5	0								
					0	4	1	0	0	0	1	2	0.5	0								
					0	4	1	0	3	0	1	3	0.5	0								
	39	39.8	40.1		1	4	0	1	1	0	1	3	0.5	0								
				Fine-grained felsic dyke, 10 cm k-spar altn at upper contact, lower contact marked by fe-carb or albite(?) at dyke side of contact, uc=35, lc=40 degrees, dyke hosts 1/2% MoS2, felsite dyke? Good MoS2 mineralization over 1.5 m into foot wall.	0	4	1	1	0	0	1	3	0.5	0								
					0	4	1	0	0	0	1	3	0.5	0								
					0	4	1	0	0	0	1	2	0.5	0								
					0	4	0	0	0	0	1	2	0.5	0								
		45.0			0	4	0	1	0	1	1	2	0.5	0								
	45			Monolithic wk bio, strong silica, occasional tr chl with py blebs, almost no veins except for late cc at 30-45 degrees.	1	3	0	1	0	0	1	2	0.5	0								
					1	4	0	0	0	0	1	0	0.5	0								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
		46.1	46.3	1-3 mm gypsum vnits at 30 degrees orthogonal	1	4	0	0	0	0	1	0	0.5	0	328432	47.9	49.9	2	9.5	5	0.7	0.2
	48				1	4	1	0	0	0	1	1	0.5	0	328433	49.9	51.9	2	77	9.9	1.5	0.2
					1	4	1	0	0	0	1	1	0.5	0								
					1	4	1	1	0	0	1	1	0.5	0								
	51				1	4	1	0	0	0	1	1	0.5	0								
					1	4	0	0	0	0	1	1	0.5	0								
					1	4	0	0	0	0	1	1	0.5	0								
	54				1	4	0	0	0	1	1	1	0.5	0								
					1	4	0	0	0	1	1	1	0.5	0								
					1	4	0	0	0	1	1	1	0.5	0								
					1	4	0	0	0	1	1	1	0.5	0								
	57				1	4	0	0	0	0	1	1	0.5	0								
					1	4	1	0	0	0	1	1	0.5	0								
					1	4	1	0	0	0	1	1	0.5	0								
					1	4	1	0	0	0	1	1	0.5	0								
	60				1	4	1	0	0	1	1	1	0.5	0								
					1	4	0	0	0	0	1	0	1.0	0								
					1	4	0	0	0	0	1	0	1.0	0								
	63	63.9	64.1	Two 3-4 cm wide qtz py veins at 45 degrees, tr Mo.	1	4	1	1	0	0	1	0	1.0	0								
					1	4	1	1	0	0	1	0	1.0	0								
					1	4	1	1	0	0	1	0	1.0	0								
	66				2	4	0	0	0	0	1	0	1.0	0								
					2	4	0	0	1	0	1	0	1.0	0								
					1	4	0	1	1	0	1	0	1.0	0	328434	68.0	69.0	1	192	18	9.7	0.3
	69				1	4	0	1	1	0	1	0	1.0	0.05								
					1	4	0	1	0	0	1	0	1.0	0.05								
					1	4	0	1	0	0	1	0	1.0	0								
	72				1	4	0	1	0	0	1	0	1.5	0								
					1	4	0	1	1	0	1	0	1.5	0								
		73.5		1-3 mm qtz-py vein.	1	4	0	1	0	0	1	0	1.5	0								
	75				1	4	0	1	0	0	1	0	1.5	0								
					1	4	0	1	0	0	1	0	1.5	0								
					1	4	0	1	0	0	1	0	1.5	0								
	78	78.4		8 cm qtz-py Mo vein at 20 degrees	1	4	0	1	0	0	0	0	1.5	0	328435	78.0	79.0	1	15	1	49	0.2
					1	3	0	1	0	0	0	0	1.5	0								
					0	3	0	1	0	0	0	0	1.5	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	81				0	3	0	1	0	0	0	0	1.5	0								
					0	3	0	1	0	0	0	0	1.5	0								
					0	3	0	1	0	0	0	0	1.5	0								
	84				0	3	0	1	0	0	0	0	1	0								
	85.1	85.4		Cc - clay altd zone, very fissile core	0	3	0	1	0	1	1	0	1	0								
					0	3	0	1	0	0	0	0	1	0								
	87	87.5	88.1	Cc - clay altd zone, very fissile core	0	3	0	1	0	2	1	0	1	0								
					1	3	0	1	0	1	1	0	1	0	328436	88.5	89.5	1	222	12	6.3	0.3
	89.1			3 mm py vein at 20 degrees.	1	3	0	1	0	0	0	0	2	0.00								
	90				1	3	1	1	0	0	0	0	2	0.05								
					1	3	1	1	0	0	0	0	2	0								
					1	3	0	1	0	0	0	0	2	0								
	93				1	3	0	1	0	0	0	0	2	0								
					0	3	0	1	0	0	0	0	2	0								
					0	3	0	1	0	0	0	0	2	0								
	96				1	3	0	1	0	0	0	0	2	0								
					1	3	0	1	0	0	0	0	2	0.00								
	98.3			15 mm qtz - py vein at 25 degrees.	1	3	0	1	0	0	0	0	2	0.05	328437	98.0	99.0	1	255	8.8	2	0.3
	99				0	3	0	1	0	0	0	0	2	0								
					0	3	0	1	0	0	1	0	2	0								
					0	3	0	1	0	0	1	0	2	0								
	102				0	3	1	1	0	1	1	0	2	0								
					0	3	0	1	0	0	0	0	2	0								
	104.5	109.8		Numerous decimeter scale cc - clay altd zones with fissile core.	0	3	0	1	0	2	2	0	1.5	0								
	105				0	3	0	1	0	2	2	0	1.5	0								
					0	3	0	1	0	2	2	0	1.5	0								
					0	3	0	1	0	1	1	0	2	0								
	108				0	3	0	1	0	1	1	0	2	0	328438	108.0	109.0	1	13	1.3	4	-0.1
	109.2	109.8		Similar to 104.5 - 109.8 meters.	0	3	0	1	0	1	1	0	2	0								
					0	4	0	1	1	0	0	0	1.5	0								
	111				0	4	0	1	2	0	0	0	1.5	0								
					0	4	0	1	2	0	0	0	1.5	0								
					0	4	0	1	2	0	0	0	1.5	0								
	114	114.4	115.0	Broken blocky core. fractures at 45-50 degrees and 0-10	0	4	0	1	2	0	0	0	1	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
				degrees.	0	4	0	1	1	0	0	0	1	0								
					0	4	0	1	1	0	0	0	1	0								
	117	117.6		3 mm gypsum altd zone.	0	4	0	1	1	0	0	0	1	0	328439	118.0	119.0	1	17	3.5	1.2	0.1
		119.6		1 cm qtz-py vein at 10 degrees.	0	4	0	1	1	0	0	0	1	0								
	120				0	4	0	1	0	0	0	0	1	0								
					0	4	0	1	0	0	0	0	0.5	0								
					0	4	0	1	0	0	0	0	0.5	0								
	123				0	4	0	1	0	0	0	0	0.5	0								
		124.2		4 mm gypsum vein at 25 degrees.	0	4	0	1	0	0	0	0	0.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
	126	126.3	128.4	Broken blocky core at 50-70 and 0-5 degrees.	0	4	0	1	0	0	0	0	1.5	0								
		127.5		3-5 mm qtz-py vein at 0 degrees.	0	4	0	1	1	0	0	0	1.5	0								
					0	4	0	1	1	0	0	0	1.5	0	328441	128.0	129.0	1	28	4.2	1.4	0.1
	129				0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	2	1	0	0	0	1.5	0								
	132				0	4	0	1	1	0	0	0	1.5	0								
					0	4	0	1	1	0	0	0	1.0	0								
					0	4	0	1	1	0	0	0	1	0								
	135				0	4	0	1	1	0	0	0	1	0								
					0	4	0	1	1	0	0	0	1.5	0								
					0	4	0	1	1	0	0	0	1.5	0								
	138				0	4	0	1	1	0	0	0	1.5	0	328442	138.0	139.0	1	9.7	0.9	1.1	0.1
					0	4	0	1	1	0	0	0	1.5	0								
		140.1		5 mm gypsum vein at 45 degrees	0	4	0	1	1	0	0	0	1.5	0								
	141	140.8		1 cm qtz-py vein at 30 degrees.	0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
	144				0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
	147	147.6	150.0	Cc - clay altd zone, very fissile core	0	4	3	1	0	1	1	0	1.5	0								
					0	4	3	1	0	2	2	0	1	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					0	4	3	1	0	2	2	0	1	0	328443	149.0	150.0	1	7.5	2.9	3.7	0.1
	150				2	4	0	1	0	0	0	0	1	0								
					1	4	0	1	0	0	0	0	1.5	0								
	152.4			10 cm qtz-py vein at 5 degrees.	0	4	0	1	0	0	0	0	1.5	0								
	153				0	4	0	1	0	0	0	0	1.5	0								
	154.5	157.6		Broken-blocky core nucleated on cc and gypsum vnits at 35-79 degrees with minor angle 0-20 degrees.	0	4	0	1	0	0	0	0	1.5	0								
					0	4	0	1	0	0	0	0	1.5	0								
	156				0	4	0	1	0	1	1	0	1.5	0.05								
					0	4	0	2	0	0	0	0	1.5	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
	159				0	4	0	1	0	0	0	0	1	0	328444	159.0	160.0	1	13	3.7	2	0.2
					0	4	0	2	0	0	0	0	1	0								
	161.8	162.2		Sub parallel py-qtz veins to 1 mm at 50 degrees at 100/m, tr cpy-Mo in larger veins.	0	4	0	2	1	0	0	0	1	0								
	162				0	4	0	2	1	0	0	0	1	0								
					0	4	0	2	0	0	0	0	1	0								
					0	4	0	2	0	0	0	0	1	0								
	165				0	4	0	2	0	0	0	0	1	0								
					0	4	0	2	0	0	0	0	1	0								
					0	4	0	2	0	0	0	1	1	0								
	168	168.4	168.7	Four 2-15 mm gypsum veins at 40 degrees.	0	4	0	2	0	0	0	0	1	0	328445	168.0	169.0	1	19	2.9	8.8	-0.1
					0	4	0	2	0	0	0	0	1	0								
					0	4	0	1	0	0	0	0	1	0.05								
	171				0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	1	0	0	0	1	0.05								
					0	4	0	1	1	0	0	0	1	0.05								
	174				0	4	0	1	1	0	0	0	1	0.05								
					0	4	0	1	1	0	0	0	1	0.05								
					0	4	0	2	0	0	0	0	1	0.05								
	177				0	4	0	2	0	0	0	0	1	0.05								
					0	4	0	2	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05	328446	179.0	180.0	1	160	7.3	1.2	0.1
	180	180.6		4 cm clay - cc gouge at 50 degrees	0	4	0	1	0	1	1	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	183				0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
	186				0	4	0	1	0	0	0	0	1	0.05								
	187.9			Up to 5 mm clots of epidote.	0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
	189	189.6		Two 10 mm qtz-gypsum veins at 35 degrees.	0	4	0	1	0	0	0	0	1	0.05	328447	189.0	190.0	1	139	15	3.2	0.2
					0	4	0	1	1	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
	192				0	4	0	1	0	0	1	0	1	0.05								
					0	4	0	1	0	0	1	0	1	0.05								
	193.9	194.5		Broken core, cc vng at 20 - 30 degrees.	0	4	0	1	0	0	1	0	1	0.05								
	195	195.7		3 mm py vein at 30 degrees.	0	4	0	1	0	0	0	0	1	0.05	328448	199.0	200.0	1	35	7.2	31	-0.1
					0	4	0	1	0	0	0	0	1	0.05								
					0	4	0	1	0	0	0	0	1	0.05								
	198				0	4	0	1	0	0	0	0	1	0.05								
	199.0	200.0		Tr disseminated MO	0	4	0	1	0	0	0	0	1	0.05								
	200.5			1.5 cm qtz-py vein at 30 degrees.	0	4	0	1	0	0	0	1	1	0.05								
	201	201.5	202.2	Broken core and cc vng at 40-50 and 20-25 degrees.	0	4	0	1	1	0	0	0	1	0.05								
					0	4	0	1	1	0	0	0	1	0								
					0	4	0	1	0	0	0	0	1	0								
	204			1 cm qtz-py vein at 70 degrees.	0	4	0	1	0	0	0	0	1	0								
	205.1			S06-27 EOH at 206.35meters.	0	4	0	1	0	0	0	0	1	0								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE		0.0	13.7	Casing																		
14	13.7	175.9		Maroon Volcanic Rock	3	2	0	3	0	2	2	1	4	0	328449	22.4	24.1	1.7	337.8	38.6	1.1	0.8
					3	2	0	3	0	2	2	1	4	0	328450	34.6	35.6	1	144.1	13.9	2.1	0.4
				Fine-grained variably bio altn, pervasive fe-carb - cc vng often at 30 degrees. Variable altn includes dark green chl rich to light pink carbonate altn. Py as veins, blebs throughout, frequent traces cpy.	3	2	0	3	0	2	2	1	4	0	328451	41.6	43.5	1.9	176	27.7	0.9	0.3
17					3	2	0	3	0	2	2	1	4	0	328452	43.5	45.1	1.6	181.2	38.1	1.4	0.3
					3	2	0	3	0	2	2	1	4	0	328453	45.1	46.6	1.5	213	44.7	3.5	0.4
20					3	2	0	2	0	2	2	2	4	0								
					3	2	0	0	0	2	2	1	4	0								
	22.4	23.1			4	2	0	0	0	2	2	1	15	0								
23				Gray qtz vein with 40% py, tr cpy-Mo over printed by fe-carb - cc vng and strong altn from 22.4-22.6 m and 23.3 - 24.1 m. Vn at 0 degrees from 22.6-23.3 m, strong bio altd envelopes, especially at foot wall contact.	4	2	0	0	0	0	0	3	5	0								
					3	2	0	3	0	0	0	3	3	0								
26					3	2	0	3	0	0	0	0	3	0								
					2	2	0	3	0	0	0	0	3	0.05								
28.1				Bc , cc vng at 35 degrees.	2	2	0	3	0	0	0	0	3	0								
29					0	2	0	3	0	2	2	0	3	0								
					0	2	0	3	0	0	0	0	3	0								
31.8	32.3			Rubble, 45 and 0 degrees.	1	2	0	3	0	0	0	0	3	0.05								
32					1	2	0	3	0	0	1	0	3	0								
33.1	34.0			Bc and rubble, pervasive cc vng at 60 and 30 degrees.	2	2	0	3	0	0	1	0	3	0								
					3	2	0	3	0	0	0	1	3	0								
35					3	2	0	3	0	0	0	1	3	0								
	36.5	53.6		Pink-carb altd zone, g-g tourmaline throughout as blebs and vnits in clots with feity py, rare tr cpy, tourmaline also as radiating xtals intergrown with py, possibly albite or fe-carb - silica altn.	3	4	0	0	0	0	0	2	3	0								
					4	2	0	0	0	0	0	4	2	0								
38					4	2	0	0	0	0	0	4	2	0								
					4	2	0	0	0	0	0	4	2	0								
					3	2	0	0	0	0	0	4	2	0								
41					2	2	0	0	0	0	0	4	2	0.05								
					1	2	0	0	0	0	0	4	2	0.05								
					0	2	0	0	0	0	0	4	2	0.05								
44					2	3	0	0	0	0	0	4	2	0.05								
					0	3	0	0	0	0	1	4	2	0.05								
					1	3	0	0	0	0	0	4	2	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	47				1	3	0	0	0	0	0	4	2	0.05	328454	46.6	48.1	1.5	201.7	31.1	0.7	0.4
					5	3	0	0	0	0	0	4	2	0.05	328455	48.1	49.8	1.7	185.8	26.1	0.6	0.4
					1	3	0	0	0	0	1	4	2	0.05	328456	49.8	51.3	1.5	128.9	11.2	0.6	0.5
	50				1	3	0	0	0	0	0	4	2	0.05	328457	51.3	53.1	1.8	133.1	48.4	3.3	0.4
	51.0	51.1		Radiating tourmaline + py crystals, interval very strongly biotite altd, crustiform banded qtz-cc, fe-carb vng at lower contact.	1	3	0	0	0	0	0	4	2	0.05								
					1	3	0	0	0	0	0	2	2	0.05								
	53				1	3	0	0	0	0	0	1	2	0.05								
					1	3	0	0	0	0	0	1	2	0.05								
					1	3	0	0	0	0	1	0	2	0.05								
	56				1	3	0	0	0	0	0	0	2	0.05								
					1	3	0	0	0	0	0	0	2	0.05								
					1	3	0	0	0	0	0	0	2	0.05								
	59				1	3	0	2	0	0	0	0	2	0.05								
					1	3	0	2	0	0	0	0	2	0.05								
					1	3	0	2	0	0	0	0	2	0.05								
00000	62	62.8	64.2	Hydrothermal breccia includes red cherty clast and various bio-sericite, very weak chlorite(?) and siliceous volcanic clasts, no intrusive clasts, foliated at 45 degrees. Includes radiating tourmaline crystals, msv flattened biotite clast with green sericite rim at 63.5 degrees.	2	3	1	0	0	0	0	0	2	0.05	328458	62.5	64.1	1.6	131.2	35.7	1.9	0.3
00000					0	4	1	0	0	0	0	0	2	0.05	328459	64.1	65.6	1.5	188.4	16.4	2.5	0.3
					0	4	1	0	0	0	0	0	2	0.05	328461	65.6	67.1	1.5	168.5	52	3	0.3
65					1	4	0	0	0	0	0	0	2	0.05								
					1	4	0	0	0	0	0	0	2	0.05								
					0	4	0	2	0	0	0	0	2	0.05								
68					0	4	0	2	0	0	0	0	2	0.05								
					2	4	0	2	0	0	0	0	2	0.05								
					0	4	0	3	0	0	0	0	2	0.05								
71					0	4	0	3	0	0	0	0	2	0.05								
					0	4	0	3	0	0	0	0	2	0.05								
					0	4	0	3	0	0	0	0	2	0.05								
74					0	4	0	3	0	0	0	0	2	0.05	328462	74	75.4	1.4	238.7	13.6	3.4	0.6
					0	4	0	3	0	0	0	0	2	0.05								
	75.0	75.4		Epidote band at 30 degrees, also includes qtz-py-tourmaline altn over 15 cm.	0	4	0	3	0	0	0	0	2	0.05								
77					2	3	0	3	0	0	0	0	2	0.05								
					2	3	0	3	0	0	0	0	2	0.05								
					4	3	0	3	0	0	0	1	2	0.05								
80	80.1	80.7		Strong mm scale fe-carb vng at 55 degrees/10 cm. Very	4	3	0	3	0	0	0	0	2	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
				strong bio altn and sericite over interval.	4	3	0	3	0	0	0	0	2	0.05								
		82.4	83.6	Sample of py-chi altd interval, tr epidote at 82.1m.	4	4	0	3	0	0	0	0	3	0.05	328463	82.4	83.6	1.2	220	37	0.5	0.7
83					4	4	0	3	0	0	0	0	3	0.05								
					4	4	0	3	0	0	0	0	2	0.05								
					4	4	0	2	0	0	0	0	2	0.05								
86					4	4	0	0	0	0	0	2	2	0.05	328464	86.65	88.7	2.05	307.1	7.2	25.6	0.4
					4	4	0	0	0	0	0	3	2	0.05	328465	88.65	90.7	2.05	282.9	19.3	29	0.3
					4	4	0	0	0	0	0	3	2	0.05	328466	90.73	92.5	1.77	213.7	66.6	0.9	0.2
89					4	4	0	1	0	0	0	3	2	0.05								
		90.6		5 mm py-cpy vein at 50 degrees.	4	4	0	3	0	0	0	3	2	0.05								
					4	4	0	3	0	0	0	2	2	0.05								
92					4	4	0	3	0	0	0	0	2	0.05								
					4	4	0	3	0	0	0	0	2	0.05								
					4	4	0	3	0	0	0	1	2	0.05								
95					4	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05	328467	96.4	97.9	1.5	285.2	363	6	0.3
					3	4	0	3	0	0	0	1	2	0.05								
98					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05								
101					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.10								
104					3	4	0	3	0	0	0	1	2	0.10	328468	104.0	105.5	1.5	433	28.8	22.3	0.3
					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05								
107	107.5	107.3		5 cm fe-carb vein breccia, sub-angular clasts in fe-carb matrix.	3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05								
					3	4	0	3	0	0	0	1	2	0.05	328469	109.1	110.6	1.5	577.5	29.5	8.2	0.9
110					0	4	0	2	0	0	0	2	2	0.05	328470	110.6	112.2	1.6	5651	789	100	16
					1	4	0	2	0	0	0	2	2	0.05	328471	112.2	114.2	2	477.5	40.2	3.5	0.8
					2	4	0	3	0	0	0	1	2	0.05	328473	114.2	115.7	1.5	470.4	57.9	62.5	0.5
113					0	4	0	1	0	0	0	2	2	0.05								
					0	4	0	1	0	0	0	2	2	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	115.7			Well foliated msv py >> po >> cpy, tr Mo vein with fe-carb matrix.	0	3	0	2	0	0	0	1	2	0.05	328474	115.7	117.2	1.5	429.4	122	51	0.5
116					2	3	0	2	0	0	0	1	2	0.05	328475	117.2	119.0	1.8	493.9	23.2	0.9	0.5
					0	4	0	2	0	0	0	1	2	0.20	328476	119.0	120.5	1.53	446	32.8	4.2	0.5
					0	4	0	2	0	0	0	1	2	0.05	328477	120.5	122.0	1.47	267.1	26.2	3.4	0.3
119	119.1	120.5		Pink carbonate altd zone, includes radiating tourmaline-py-cpy crystals.	0	4	0	0	0	0	0	2	1	0.05	328478	122.0	123.6	1.57	321	42	2.05	0.4
					1	4	0	0	0	0	0	2	1	0.05	328478	122.0	123.6	1.57	330.1	78.8	2.1	0.4
	121.1	124.3		Pink carbonate altd zone similar to 119.1-120.5 m, includes radiating tourmaline-py-cpy crystals.	1	4	0	0	0	0	0	2	1	0.05	328479	123.6	125.1	1.5	339.4	31	0.6	0.4
122					0	4	0	0	0	0	0	2	1	0.05	328481	125.1	126.6	1.5	316.9	8.7	16.3	0.4
	122.1	125.1		V strong silica altn, 7% disseminated > vnlt po >> py, tr cpy, occasional wk diffuse breccia texture with 1/2 cm rounded silica clasts, end of significant tourmaline altn.	0	4	0	0	0	0	0	2	1	0.05								
					0	4	0	1	0	0	0	1	1	0.05								
125					2	4	0	2	0	0	0	1	1	0.05								
					2	4	0	2	0	0	0	1	1	0.05								
					2	4	0	2	0	0	0	1	1	0.05								
128					2	4	0	1	0	0	0	1	1	0.05								
					0	4	0	1	0	0	0	1	2	0.05								
					1	4	0	1	0	0	0	1	2	0.05								
131	131.6	132.6		Pink carbonate altd zone similar to 121.1-124.3 m, includes radiating tourmaline-py-cpy crystals.	0	4	0	1	0	0	0	2	1	0.05								
					1	4	0	1	0	0	0	2	1	0.05								
					1	4	0	1	0	0	0	1	2	0.05								
134	131.6	132.6		Pink carbonate altd zone similar to 121.1-124.3 m, includes radiating tourmaline-py-cpy crystals.	1	4	0	1	0	0	0	1	2	0.05								
					1	4	0	1	0	0	0	2	2	0.05	328482	135.6	137.1	1.5	135.1	8	-0.1	0.3
					2	4	0	1	0	0	0	2	2	0.05	328483	137.1	138.1	1	404	25.7	0.2	1.2
137					2	4	0	1	0	0	0	2	2	0.05								
					2	4	0	1	0	0	0	2	2	0.05								
					2	4	0	1	0	0	0	2	2	0.05								
140	140.4	140.5		Banded qtz vein with py-po vnlt and minor cpy at 20 degrees	2	3	0	1	0	0	0	2	2	0.05	328484	140.1	141.6	1.5	368.7	12.3	0.5	0.6
					2	3	0	1	0	0	0	2	2	0.05								
					3	3	0	1	0	0	0	2	2	0.05								
143					2	2	0	3	0	2	1	0	4	0.05								
					2	3	0	3	0	0	0	0	4	0.05								
					2	3	0	3	0	0	0	0	4	0.05								
146					2	3	0	2	0	0	0	2	4	0.05								
					2	3	0	2	0	0	0	1	4	0.05								
					2	3	0	2	0	0	0	2	4	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	149				2	3	0	2	0	0	0	1	4	0.05								
	150.1	150.9			2	3	0	2	1	0	0	0	4	0.05								
				Pervasive hairline py-po vnlt with silica envelopes at 45 degrees, 5 degrees, and random hosted in hard green siliceous altn, overall 5-7% sulphide, 10 cm of k-spar altn at lower contact.	2	3	0	2	0	0	0	0	4	0.05								
	152				2	3	0	2	0	0	0	0	4	0.05	328485	152.9	154.6	1.7	615.4	57.1	4.7	2
					2	3	0	2	0	0	0	0	5	0.05	328486	154.6	156.1	1.5	246.6	30.4	9.8	0.9
					2	3	0	2	0	0	0	0	5	0.05	328487	156.1	157.6	1.5	182.3	10.8	5.6	0.5
	155				2	3	0	0	0	0	0	0	5	0.05	328488	157.6	159.1	1.5	486.7	12.1	18.7	0.9
					2	4	0	2	0	0	0	0	4	0.05	328489	159.1	160.6	1.5	395.1	6.1	18.7	0.6
	157.6	164.8			2	4	0	2	0	0	0	0	4	0.05	328490	160.6	162.1	1.5	505.3	12.7	6.5	0.7
	158			Pyrrhotite rich zone as veins, blebs and dissemination's. Overall 10-12% , traces cpy in larger po blebs + veins. Mod to strong bio altn.	2	4	0	2	0	0	0	0	4	0.10	328491	162.1	163.6	1.5	607.6	48.9	5.5	0.8
					2	4	0	2	0	0	0	0	4	0.05	328492	163.6	165.1	1.5	540.5	20	3.6	0.7
	160.1			2 mm gray qtz - semi-massive po, 1% cpy, 3% tourmaline vnlt at 30 degrees.	2	4	0	2	0	0	0	0	4	0.05	328493	165.1	166.6	1.5	348.2	27.5	40	0.5
	161				2	4	0	2	0	0	0	0	4	0.05	328494	166.6	168.1	1.5	625.7	29	64.3	0.9
	162.7			2 mm wkly banded qtz vnlt, slightly wormy at 60 degrees. Po disseminated and vnlt appear to overprint qtz vein, 1 cm wk bio altn envelopes.	2	4	0	2	0	0	0	0	4	0.05	328495	168.1	169.6	1.5	644.6	31.4	17.5	0.9
					2	4	0	2	0	0	0	0	5	0.05	328496	169.6	171.1	1.5	370.2	13.1	9.7	0.4
	164				2	3	0	2	0	0	0	0	5	0.05	328497	171.1	172.6	1.5	355.3	18.5	3	0.4
					2	3	0	2	0	0	0	2	5	0.05	328498	172.6	174.1	1.5	364.9	14	4.5	0.5
	166.0	167.5			2	4	0	1	0	0	0	2	5	0.05	328499	174.1	175.9	1.8	275.5	13.3	0.8	0.6
	167			Strong patchy silica altn, with wk wispy green altn (?) and brown bio altn. 7-10% po >> py, 1/4% cpy, tourmaline back.	3	4	0	3	0	0	0	0	5	0.05								
					3	4	0	3	0	0	0	0	5	0.05								
					3	4	0	3	0	0	0	0	5	0.05								
	170				3	4	0	3	0	0	0	0	5	0.05								
					3	4	0	3	0	1	0	2	5	0.05								
					3	4	0	3	0	0	0	0	5	0.05								
	173				3	4	0	3	0	0	0	0	5	0.05								
					3	4	0	3	0	0	0	0	5	0.05								
				S06-28 EOH at 175.87 meters	3	4	0	3	0	0	0	0	5	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE		0.0	6.1	Casing																		
	7	6.1	22.4	Medium-Grained Fsp Porphyry	0	3	2	1	0	0	0	3	2	0.00								
				Monolithic lithology, with monolithic fe-carb altn, occasional msv py vein, pervasive strong silica altn.	0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
	10				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00	328501	13.2	14.2	1	118	29.2	49.6	0.2
	13				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
	16				0	3	2	1	0	1	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
	19				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
00000	22	22.4	29.2	Intrusive Breccia	0	3	1	1	0	0	0	4	2	0.00								
00000					0	3	1	1	0	0	0	4	2	0.00								
00000					0	3	2	1	0	0	0	3	2	0.00								
00000	25			Rock flower to 5 cm rounded wkly hetolithic, mostly medium-grained fsp porphyry clasts, occasional siliceous clast, clast supported breccia. Strong silica, fe-carb altn.	0	3	2	1	0	0	0	3	2	0.00								
00000					0	3	2	1	0	0	0	3	2	0.00								
00000					0	3	2	1	0	0	0	3	2	0.00	328502	27.5	28.6	1.1	45	36.1	40.5	0.2
00000					0	3	2	1	0	0	0	3	2	0.00								
00000	28				0	3	2	1	0	0	0	3	2	0.00								
00000		29.2	59.8	Medium-Grained Fsp Porphyry	0	3	2	1	0	0	0	3	2	0.00								
				Same as 6.1-22.4 meters.	0	3	2	1	0	0	0	3	2	0.00								
	31				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
	34				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	1.5	0.00								
	37				0	3	2	1	0	0	0	3	2	0.00								
					0	3	2	1	0	0	0	3	2	0.00								
					0	4	2	1	0	0	0	1	2	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	40				0	4	2	1	0	0	0	1	2	0.00								
					0	4	2	1	0	0	0	1	2	0.00								
					0	4	2	1	0	0	0	1	2	0.00								
	43				0	4	2	1	0	0	0	1	2	0.00								
					0	4	1	1	0	0	0	3	2	0.00								
					0	4	1	1	0	0	0	3	2	0.00	328503	45.1	46.1	1	344	47.9	17.9	0.5
	46				0	4	1	1	0	0	0	3	2	0.00								
					0	4	1	1	0	0	0	3	2	0.00								
					0	4	1	1	0	0	0	3	2	0.00								
	49				0	4	2	1	0	0	0	2	2	0.00								
					0	4	2	1	0	0	0	2	2	0.00								
					0	4	2	1	0	0	0	2	2	0.00								
	52				0	4	2	1	0	0	0	2	2	0.00								
					0	4	2	1	0	0	0	2	2	0.00								
					0	4	2	1	0	0	0	2	2	0.00								
	55				0	4	2	1	0	0	0	1	2	0.00								
					0	4	2	1	0	0	0	1	2	0.00	328504	56.75	58.3	1.5	52.2	21.2	12.5	0.2
					0	4	2	1	0	0	0	1	2	0.00	328505	58.25	59.8	1.5	313	17.7	18.3	0.4
	58				0	4	2	1	0	0	0	1	2	0.00	328506	59.8	61.3	1.5	1455	83.6	24.8	2.5
	59.8	111.9		Maroon Volcanic Rock	0	4	2	1	0	0	0	1	2	0.00	328507	61.25	62.8	1.5	1048	110	11	1.5
					0	4	0	1	0	0	0	2	2	0.00								
	61			Gray - siliceous and fe-carb altd over first 2 m of interval, 5-7% py as wispy veins and disseminated clots, blebs and grains.	2	4	0	1	0	0	0	1	2	0.00								
					3	3	0	2	0	0	0	0	2	0.00								
					3	3	0	1	0	0	0	0	2	0.00								
	64				3	4	0	1	0	0	0	0	5	0.00								
	65.5	65.9		Fe-carb vng, fissile core at 55 degrees, includes 1 cm qtz minor tourmaline vng, py vein breccia at 65.7 meters.	3	4	0	1	0	0	0	0	5	0.00								
					3	4	0	1	0	0	0	0	5	0.00								
	67	65.9	75.3	Frequent wispy to 5 mm qtz-py and msv py veins, mostly at 30-50 degrees.	3	4	0	1	0	0	0	0	5	0.00								
					3	4	0	1	0	0	0	0	5	0.00								
					3	4	0	1	0	0	0	0	5	0.00								
	70				3	4	0	1	0	0	1	0	5	0.00								
					3	4	0	1	0	0	1	0	5	0.00								
					3	4	0	2	0	0	0	0	5	0.00								
					3	4	0	2	0	0	0	0	5	0.00								
	73				3	4	0	2	0	0	0	0	5	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					3	4	0	2	0	0	0	0	5	0.00								
					3	4	0	2	0	0	0	1	3	0.00								
76					3	4	0	2	0	2	0	2	2	0.00								
					3	4	0	2	0	0	0	2	2	0.00								
					3	4	0	2	0	0	0	2	2	0.00								
79	79.2	79.6		Qtz vng containing angular pieces of country rock to 3 cm, py bio envelopes host tr cpy. Vn at 15 degrees, x-cuts 15 mm qtz - cpy vein at 60 degrees.	3	4	0	2	0	0	0	2	2	0.05	328508	79.0	80.5	1.5	496	69.6	12.8	2.1
					3	4	0	2	0	0	0	0	2	0.00	328509	80.5	82	1.5	562	46	11.4	5.7
					3	4	0	2	0	0	0	0	2	0.00	328510	82.0	83.5	1.5	544	53.2	26.8	2.5
82					3	4	0	2	0	0	0	0	1	0.00	328511	83.5	85	1.5	214	49.7	12.9	0.6
					3	4	0	2	0	0	0	0	2	0.00								
					3	4	0	2	0	2	0	1	3	0.05								
85					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	1	0	0	3	0.00								
88					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
91	91.1	93.5			3	4	0	2	0	0	0	1	3	0.00	328512	91.7	93.5	1.8	520	97.8	11.7	0.6
				Pink-gray carbonate altd zone hosts wispy py tourmaline vng.	3	4	0	2	0	0	0	3	2	0.00								
	93.5	102.5		Strong wispy to 1 cm qtz-py, msv py vng, mostly at 45 - 70 degrees.	3	4	0	2	0	0	0	1	7	0.00								
94					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	7	0.00								
97					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	7	0.00								
100					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	7	0.00								
					3	4	0	2	0	0	0	0	5	0.00								
103					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
	105.4	111.9		Wispy to 5 mm qtz-py vng at 30-70 degrees.	3	4	0	2	0	0	0	0	3	0.00								
106					2	4	0	2	0	0	0	0	3	0.00	328513	106.0	107.5	1.5	343	43.5	3.6	0.4
					3	4	0	2	0	0	0	0	3	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	109				3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	0	3	0.00								
				S06-29 EOH at 111.86 meters	3	4	0	2	0	0	0	0	3	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

50 6-30

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm				
CASE		0.0	14.3	Casing																			
	14	14.3	22.2	Granodiorite	0	2	0	0	0	2	1	3	10	0.00									
				Or VFG Equal-Granular Diorite(?). Medium to light gray, holocrystalline, f-g monolithic texture, very pervasive fe-carb altn, 105 vfg py replacing mafic minerals, fine-grained fsp sericite altd, lower contact in bc.	0	2	0	0	0	0	0	3	10	0.00									
					0	2	0	0	0	2	0	3	10	0.00									
	17				0	2	0	0	0	0	0	3	10	0.00									
					0	2	0	0	0	0	0	3	10	0.00	328514	18.8	19.8	1	45.2	35.8	1.6	0.3	
					0	2	0	0	0	0	0	3	10	0.00									
	20				0	2	0	0	0	0	0	3	12	0.00									
		21.0	22.2	Heterolithic Breccia, fe-carb altd, heterolithic sub-angular intrusive clasts, 5-15% fine-grained py.	0	3	0	0	0	0	0	3	5	0.00									
					0	3	0	0	0	0	0	3	5	0.00									
	23	22.2	35.8	fine-grained Equal-Granular Intrusive	0	3	1	0	0	0	0	3	4	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
	26			Actually a Fine-grained Fsp Porphyry but possibly a phase of the fine-grained equal-granular intrusive. This interval is light gray, 10% sericite altd, generally < 1mm porphyritic fsp in a fine-grained, strong sericite - silica altd matrix. 3-4% disseminated and clots and vnls py. Lower contact sharp in silica altn and qtz vein at 60 degrees.	0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
	29				0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
	32				0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	0	0	3	3	0.00									
					0	3	1	0	0	1	0	3	3	0.00									
	35				0	2	1	0	0	1	0	3	3	0.00	328515	35.8	36.8	1	18.3	10.3	0.5	-0.1	
		35.8	41.3	Granodiorite	0	2	1	0	0	1	0	3	3	0.00									
					0	2	1	0	0	1	0	3	3	0.00									
	38			Similar to 24.0-24.3 m but includes c-g very wkly qtz porphyritic and mg to cg equal-granular textured. Lower contact sharp in 10 cm of silica altn and cg to foliation msv py veins at 45 degrees.	0	2	1	0	0	1	0	3	3	0.00									
					0	2	1	0	0	1	0	3	3	0.00									
					0	2	1	0	0	1	0	3	3	0.00									
	41	41.3	42.8	Granodiorite	0	2	1	0	0	1	0	3	8	0.00									
				Fault, includes fealty py veins, bc at 30 and 70 degrees.	0	3	1	0	0	1	0	3	4	0.00									
		42.8	69.5	Medium-grained Fsp Porphyry	0	3	1	0	0	1	0	3	3	0.00									
	44			Light gray, 40 % 1-2 mm slightly rounded sericite, fe-carb altd fsp in a very silica rich matrix. Occasional wispy tourmaline - py	0	3	1	0	0	1	0	3	4	0.00									
					0	3	1	0	0	1	0	3	4	0.00									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
				vnltls, overall 4% py.	0	3	1	0	0	1	0	3	4	0.00								
	47				0	3	1	0	0	1	0	3	4	0.00								
					0	3	1	0	0	1	0	3	4	0.00								
					0	4	1	0	0	1	0	3	4	0.00								
	50				0	4	1	0	0	1	0	3	4	0.00								
					0	4	1	0	0	1	0	3	4	0.00								
					0	4	1	0	0	1	0	3	4	0.00								
	53				0	4	1	0	0	1	0	3	4	0.00								
		54.4	55.0	Tourmaline vein breccia, generally < 1 cm clast supported siliceous and intrusive clasts in a msv black tourmaline +/- fealty py - silica matrix. Upper contact and lower contact at 30 degrees.	0	4	1	0	0	1	0	2	10	0.00	328516	54.4	55.0	0.6	10.6	62.1	46.4	0.6
					0	4	1	0	0	1	0	2	4	0.00	328517	55.0	56.0	1	6.3	28.2	26.1	0.3
	56				0	4	1	0	0	1	0	2	4	0.00								
					0	4	1	0	0	1	0	2	4	0.00								
	59				0	4	1	0	0	1	0	2	4	0.00								
					0	4	1	0	0	1	0	2	4	0.00								
					0	4	1	0	0	1	0	2	4	0.00								
	62				0	4	1	0	0	1	0	2	4	0.00								
					0	4	1	0	0	1	0	4	5	0.00								
					0	4	1	0	0	1	0	2	5	0.00								
	65				0	4	1	0	0	1	0	2	5	0.00								
		68.0	69.5	Intrusive breccia, crowded amorphous heterolithic (?) intrusive clasts to 1 cm. Upper contact diffuse, lower contact sharp at 70 degrees.	0	4	1	0	0	1	0	2	5	0.00	328518	66.6	67.6	1	8.5	21.3	6.9	0.3
					0	4	1	0	0	1	0	2	5	0.00								
	68				0	2	0	0	0	0	0	4	5	0.00								
		69.5	131.8	Maroon Volcanic Rock	0	2	0	0	0	0	0	3	5	0.00								
					0	2	0	0	0	0	0	3	5	0.00								
	71			Variably bleached creamy fe-carb colored giving way to mottled dark greenish-gray chl altd over maroon (hematite?) biotite altd "maroon volcanic rock. This interval is vfg as is typical of the maroon volcanics but includes occasional interval of breccia or insitu breccia. Overall strong fe-carb and chlorite altn but otherwise typical maroon volcanics.	1	2	0	1	0	0	0	3	5	0.00								
					0	2	0	0	0	0	0	3	5	0.00								
					0	2	0	0	0	0	0	4	7	0.00	328519	73.1	74.1	1	155.3	38.3	28.5	0.3
	74				0	2	0	0	0	0	0	4	7	0.00								
					0	2	0	0	0	1	0	3	5	0.00								
					0	2	0	0	0	0	0	3	5	0.00								
	77	73.1	74.4	Heterolithic breccia, up to 3 cm clast supported clasts incl. maroon volcanic and m-g equal - granular intrusive clasts. very strong fe-carb altn. Upper contact and lower contact 45 -	0	2	0	0	0	0	0	3	5	0.00								
					0	2	0	0	0	0	0	3	5	0.00								
					1	3	0	2	0	0	0	1	4	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	80			50 degrees.	1	3	0	3	0	0	0	0	4	0.00								
		79.0			0	3	0	1	0	0	0	0	4	0.00								
				Change from bleached fe-carb dominated altn to chl, fe-carb +/- bio altn, also start of numerous cg wispy to massive py veins and vnlt, mostly at 30-45 degrees.	0	3	0	1	0	0	0	1	4	0.00								
	83				2	3	0	2	0	0	0	1	4	0.00								
		81.5	82.8	Strong fe-carb altn, 1-3 cm msv py veins at 50 degrees at 81.6 m.	2	3	0	2	0	0	0	0	4	0.00	328521	84.8	85.8	1	161.3	68.2	2.1	0.5
					2	3	0	2	0	1	0	2	4	0.00								
	86				2	3	0	2	0	0	0	1	4	0.00								
					2	3	0	2	0	0	0	0	4	0.00								
					0	3	0	2	0	0	0	0	4	0.00								
	89				1	3	0	2	0	0	0	0	4	0.00								
					1	3	0	3	0	0	0	0	3	0.00								
					1	3	0	3	0	0	0	0	3	0.00								
	92	92.4	100.0	Fe-carb altn similar to 81.5-82.8 meters	1	3	0	3	0	0	0	1	3	0.00								
					1	3	0	3	0	0	0	1	3	0.00								
					1	3	0	2	0	0	0	1	3	0.00								
	95				0	3	0	0	0	0	0	1	3	0.00								
					0	4	0	0.5	0	0	0	2	3	0.00								
					0	4	0	0	0	0	0	1	3	0.00								
	98				0	4	0	0	0	0	0	2	3	0.00								
					0	3	0	0	0	0	0	3	3	0.00								
					3	3	0	0	0	0	0	3	3	0.00								
	101				3	3	0	0	0	0	0	1	3	0.00	328522	100.7	101.8	1.1	132.3	37.7	0.9	0.2
					3	3	0	1	0	0	0	1	3	0.00								
					1	3	0	1	0	0	0	1	3	0.00								
	104				0	3	0	3	0	0	0	1	3	0.00								
					0	3	0	0	0	0	0	0	4	0.00								
					0	3	0	0	0	0	0	0	4	0.00								
	107				0	3	0	3	0	0	0	0	4	0.00								
					0	3	0	1	0	0	0	0	4	0.00								
					0	3	0	3	0	0	0	0	4	0.00								
	110				0	3	0	2	0	0	0	0	4	0.00								
					0	3	0	2	0	0	0	0	4	0.00								
					0	3	0	3	0	0	0	0	4	0.00								
	113				0	3	0	3	0	0	0	0	4	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					0	3	0	3	0	0	0	0	4	0.00								
					0	3	0	3	0	0	0	0	4	0.00								
	116				0	3	0	3	0	0	0	0	4	0.00								
					0	3	0	3	0	0	0	0	3	0.00								
					0	3	0	3	0	0	0	0	3	0.00								
	119				0	3	0	3	0	0	0	0	3	0.00								
	121.7	121.9		Heterolithic angular < 1 cm breccia with volcanic clasts in a silica - sericite altd matrix, upper contact and lower contact at 45 degrees.	0	3	0	3	0	0	0	0	3	0.00								
					0	3	0	2	0	0	0	2	3	0.00								
	122				0	3	0	0	0	1	0	3	2	0.00								
	122.2	126.4			0	3	0	0	0	0	0	3	2	0.00	328523	123.1	124.1	1	170.4	38.9	0.7	0.3
					0	3	0	0	0	0	0	3	2	0.00								
	125			Heterolithic intrusive and volcanic clast breccia with rounded to sub - angular mostly < 1 cm clasts supported strongly fe-carb and silica altd matrix. Upper contact in strong clay altn and 4 cm semi-msv py vein at 35 degrees, lower contact grades from heterolithic clasts to volcanic clasts to maroon volcanics.	0	3	0	0	0	0	0	3	2	0.00								
					0	3	0	2	0	0	0	2	3	0.00								
					0	3	0	3	0	0	0	0	3	0.00								
	128				0	3	0	3	0	0	0	0	3	0.00								
					0	3	0	3	0	0	0	0	3	0.00								
					0	3	0	3	0	0	0	0	3	0.00								
	131	131.8	138.0	Medium-grained Fsp Porphyry	0	3	0	3	0	0	0	2	3	0.00								
				Light gray, bleached fe-carb altd, minor pink carb or k-spar(?) near lower contact.	0	3	1	0	0	0	0	2	2	0.00								
					0	4	1	0	0	0	0	2	2	0.00								
	134	131.8	133.4		0	4	1	0	0	0	0	2	2	0.00								
				Contact breccia? Heterolithic volcanic and intrusive clasts similar to 122.2-126.4 m at 35 degrees. Upper contact at 50 degrees, lower contact similar to that at 126.4 m.	0	4	1	0	0	0	0	2	2	0.00								
					0	4	1	0	0	0	0	2	2	0.00	328524	136.1	137.1	1	60.1	39.9	5.5	0.8
	137				0	4	1	0	0	0	0	2	2	0.00								
	138.0	152.4		Maroon Volcanic Rock	0	4	1	0	2	0	0	2	2	0.00								
				Same as 69.5 to 131.8 m.	0	3	1	3	0	0	0	0	2	0.00								
	140				0	3	0	3	0	0	0	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00								
	142.4	143.6		Clay altd, cc veined breccia, soft fissile core.	1	3	0	3	0	2	2	0	2	0.00								
	143				0	3	0	3	0	2	1	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00								
	146				0	3	0	3	0	0	0	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	149				0	3	0	3	0	0	0	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00								
					0	3	0	3	0	0	0	0	2	0.00	328525	151.4	152.4	1	243.9	54.6	0.4	0.3
					0	3	0	3	0	0	0	0	2	0.00								
	152			S06-30 EOH at 152.4 m	0	3	0	3	0	0	0	0	2	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
CASE		0.0	12.8																			
	13	12.8	65.9	Maroon Volcanic rocks	1	2	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00								
				Variably darkish maroon brown to mostly medium bluish-green fine-grained w/ky to mod hematite bearing, strongly chl altd, pervasively pyrite veined, occasional to frequent calcite veined, generally blocky volcanic rock. Comment: texturally same as "maroon volcanic rock but dominantly green + chlorite altd, possibly + propylitic alteration.	1	0	0	3	0	0	1	5	0	0.00								
	16				1	0	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00	328526	18.8	19.8	1	124.6	26.1	0.3	0.2
	19				1	0	0	3	0	0	1	5	0	0.00								
					2	0	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00								
	22	22.4		Biotite as irreg envelopes on py vein at 30 degrees.	1	0	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00								
					1	0	0	3	0	1	2	5	0	0.00								
	25				1	0	0	3	0	1	2	5	0	0.00								
					1	0	0	3	0	1	2	5	0	0.00								
					1	0	0	3	0	1	2	5	0	0.00								
	28				1	2	0	3	0	1	2	5	0	0.00								
					1	0	0	3	0	0	1	5	0	0.00								
					1	0	3	2	0	0	1	5	0	0.00								
	31				1	3	3	2	0	2	1	5	0	0.00								
					1	3	1	2	0	0	1	5	0	0.00								
					1	3	0	2	0	0	2	5	0	0.00								
	34				1	3	0	2	0	0	1	5	0	0.00								
					2	3	0	2	0	0	1	5	0	0.00								
					2	3	0	2	0	0	1	5	0	0.00								
	37				2	3	0	2	0	0	1	5	0	0.00								
					2	2	0	3	0	0	1	5	0	0.00								
		39.8	65.8	Blocky and rubbley core, low to moderate angles predominate.	3	1	0	1	0	1	1	5	0	0.00								
	40				3	1	0	1	0	1	1	5	0	0.00								
					3	1	0	1	0	0	1	5	0	0.00	328527	41.7	42.7	1	16.5	9.7	1.1	0.2
					4	1	0	0	0	0	1	5	0	0.00								
	43				1	1	0	0	0	0	1	5	0	0.00								
					3	3	0	2	0	0	1	0	5	0.00								
					2	3	0	2	0	0	1	0	5	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
~~~~~	46	46.2		Contact b/w strong bio altn and wk chl, fe-carb altn sharp at 3 mm py vein at 35 degrees. Strong cc altd matrix and envelope to vein.	1	3	0	1	0	0	1	1	5	0.00								
~~~~~					0	3	0	1	0	0	1	1	5	0.00								
~~~~~					1	3	0	1	0	0	1	1	5	0.00								
~~~~~	49				2	3	0	1	0	0	1	0	5	0.00								
~~~~~					2	3	0	1	0	0	1	0	5	0.00								
~~~~~					2	3	0	1	0	0	1	0	5	0.00								
~~~~~	52				2	3	0	1	0	0	1	0	5	0.00	328528	52.75	53.8	1	13.8	9.2	0.1	0.2
~~~~~					2	3	0	1	0	0	1	0	5	0.00								
~~~~~					2	3	0	1	0	0	1	0	5	0.00								
~~~~~	55				2	3	0	1	0	0	1	0	5	0.00								
~~~~~					1	3	0	2	0	0	2	0	5	0.00								
~~~~~					1	3	0	3	0	0	2	0	5	0.00								
~~~~~	58				0	3	0	3	0	0	2	0	3	0.00								
~~~~~					0	3	0	3	0	0	2	0	3	0.00								
~~~~~					0	3	0	3	0	0	2	0	3	0.00								
~~~~~	61				0	3	0	3	0	0	2	0	3	0.00								
~~~~~					0	3	0	3	0	0	2	0	3	0.00								
~~~~~					0	3	0	3	0	0	2	0	3	0.00								
~~~~~	64				0	3	0	3	0	0	2	0	3	0.00								
~~~~~		65.9	77.4	Syn-Mineral Dyke	0	2	0	3	0	0	2	0	3	0.00								
~~~~~					0	1	0	0	0	0	2	5	3	0.00								
~~~~~	67			A Fsp Porphyry Dyke consisting of wkly porphyritic 5-10%, 1-3 mm sub-rounded fsp, strong wispy to 3 cm tourmaline-py veins, upper contact at 60, lower contact in breccia texture and indistinct.	0	2	0	0	0	0	2	5	3	0.00								
~~~~~					0	4	2	1	0	0	2	0	3	0.00	328529	68.7	70.2	1.5	10.2	27.4	15.5	0.3
~~~~~					0	4	2	1	0	0	2	1	3	0.00								
~~~~~	70				0	4	2	1	0	0	2	1	3	0.00								
~~~~~					0	4	2	1	0	0	2	1	3	0.00								
~~~~~					0	4	2	0	0	0	2	1	3	0.00								
~~~~~	73				0	4	2	0	0	0	2	1	3	0.00								
~~~~~					0	4	3	0	0	0	2	1	3	0.00	328530	74.5	76	1.5	7.5	6.7	4.4	0.2
~~~~~					0	4	3	0	0	0	2	1	3	0.00	328531	76	77.5	1.5	22	15.3	9.5	1.8
~~~~~	76				0	4	1	0	0	0	2	1	3	0.00	328532	77.5	79	1.5	3.4	5.4	5.5	-0.1
~~~~~		77.4	105.2	fine-grained Equal-Granular Intrusive	0	2	1	0	0	0	0	2	3	0.00								
~~~~~					1	2	4	0	0	0	0	2	3	0.00								
~~~~~	79			Light grayish-green vfg equal-granular, porphyroblastic fe-carb	1	2	4	0	0	0	0	2	3	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
				sericite altd. Lower contact at start of bio altn (or pink carb altn) and foliated sooty py veins + vnits at 85 degrees.	1	2	4	0	0	0	0	2	3	0.00								
	82				0	2	4	0	0	0	0	2	3	0.00								
					0	2	4	0	0	0	0	2	3	0.00								
					0	2	4	0	0	0	0	2	3	0.00								
					0	2	4	0	0	0	0	2	3	0.00								
	85				0	2	4	0	0	0	0	2	3	0.00								
		86.3	87.2	Seven large (5x5 cm) fe-carb + sericite porphroblasts containing semi-massive clots of py.	0	2	4	0	0	0	0	2	3	0.00								
					0	2	4	0	0	0	0	2	3	0.00								
	88				0	2	4	0	0	0	0	2	3	0.00								
					0	2	4	0	0	0	0	2	3	0.00								
					0	2	3	0	0	0	0	2	2	0.00								
	91				0	3	3	0	0	0	0	2	2	0.00								
					0	3	3	0	0	0	0	2	2	0.00								
		93.7		5 cm qtz-py vein at 60 degrees, strong 3 cm silica envelopes, no cc.	0	3	3	0	0	0	0	2	2	0.00	328533	93.5	95	1.5	7.5	6	14.4	0.2
	94				1	3	3	0	0	0	0	2	2	0.00								
					1	3	3	0	0	0	0	2	2	0.00								
					2	3	3	0	0	0	0	2	2	0.00								
	97				2	2	3	0	0	0	0	2	2	0.00								
					1	2	3	0	0	0	0	2	2	0.00								
					0	2	4	0	0	1	0	3	2	0.00								
	100				0	2	0	0	0	0	0	0	2	0.00								
					0	2	0	0	0	1	0	1	2	0.00								
					0	2	0	0	0	0	0	1	1	0.00								
	103				0	2	0	0	0	0	0	2	1	0.00								
					0	1	0	0	0	0	0	2	1	0.00	328534	104.7	106.2	1.5	16.3	8.5	13.6	0.3
		105.2	166.9	Intercalated F-G Intrusive and lessor Cherty Volcanic or Aphanitic Intrusive	2	1	0	0	0	0	0	2	1	0.00								
	106				2	3	3	0	0	0	0	2	1	0.00								
					2	3	3	0	0	0	0	2	1	0.00								
				Strongly bleached light gray, very fine-grained (aphanitic) to occasional cherty looking, typically siliceous and/ or fe - carb altd. Interval characterized by broken blocky core and rubble, occasional to frequent py-tourmaline vein/units.	2	3	3	0	0	0	0	2	1	0.00								
	109				0	3	3	0	0	0	0	2	1	0.00								
					1	3	2	0	0	0	0	2	1	0.00								
					1	3	2	0	0	0	0	2	1	0.00								
	112				1	3	2	0	0	0	0	1	1	0.00								
					1	3	2	0	0	0	0	1	1	0.00								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
00000					1	3	2	0	0	2	0	1	1	0.00								
00000	115	114.3	115.7	Breccia with clay - sericite vng, cts in broken core.	1	3	2	0	0	2	0	1	1	0.00								
~~~~~					1	3	2	0	0	0	0	1	1	0.00								
~~~~~					1	3	2	0	0	0	0	1	1	0.00								
~~~~~	118				1	3	2	0	0	0	0	1	1	0.00								
~~~~~					1	3	2	0	0	0	0	2	1	0.00								
		120.0		10 cm fe-carbonate and sericite porphroblasts, irregularly shapes with clots of py, tr cpy and tetrahedrite? (hard gray sulfide)	1	3	0	0	0	0	0	2	1	0.05	328535	119.9	120.9	1	393.5	17.9	19.7	0.5
	121				2	3	1	0	0	0	0	1	1	0.00								
~~~~~					2	3	1	0	0	0	0	2	1	0.00								
~~~~~					1	3	1	0	0	0	0	2	1	0.00								
~~~~~	124	124.1	125.0	Aphanitic interval hosting 1 cm scale bands of fe-carb dominated porphroblasts, often with pyritic cores.	1	3	0	0	0	0	0	2	1	0.00								
~~~~~					0	3	0	0	0	0	0	3	1	0.00								
~~~~~					0	3	0	0	0	0	0	1	1	0.00								
~~~~~	127				0	3	0	0	0	0	0	1	1	0.00								
~~~~~					0	3	0	0	0	0	0	1	1	0.00								
~~~~~					0	3	0	0	0	0	0	1	1	0.00								
~~~~~	130				0	3	0	0	0	0	0	1	1	0.00								
~~~~~					0	3	0	0	0	0	0	1	1	0.00								
~~~~~					0	2	0	0	0	0	0	2	1	0.00								
~~~~~	133				0	4	1	0	0	0	0	2	1	0.00								
~~~~~					0	4	1	0	0	0	0	2	1.5	0.00								
~~~~~					0	4	1	0	0	0	0	2	1	0.00								
~~~~~	136				0	4	0	0	0	0	0	2	1	0.00								
~~~~~					0	4	0	0	0	0	0	2	1	0.00								
~~~~~					0	4	0	0	0	0	0	2	1	0.00								
~~~~~	139				0	4	0	0	0	0	0	2	1	0.00	328536	139.0	146.1	7.1	570.8	13.5	21	1
~~~~~					0	4	0	0	0	0	0	2	1	0.00								
~~~~~					0	4	0	0	0	0	0	2	1	0.00								
~~~~~	142				2	4	0	0	0	0	0	2	1	0.00								
~~~~~					0	3	0	0	0	0	0	1	1	0.00								
~~~~~					0	3	0	0	0	0	0	2	1	0.00								
~~~~~	145				0	3	0	0	0	1	0	2	1	0.00								
~~~~~					0	3	0	0	0	0	0	2	1	0.00								
~~~~~					0	3	0	0	0	0	0	2	1	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	148				0	3	0	0	0	0	0	2	1	0.00								
					1	3	0	0	0	0	0	2	1	0.00								
					1	3	0	0	0	0	0	2	1	0.00								
	151	151.6	165.0	Occasional Mo in qtz-py veins and vnlt	0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
	154				0	3	0	0	0	0	0	2	1	0.00	328537	153.7	155.1	1.4	182.9	3.6	208.1	0.5
					0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
	157				0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00	328538	157.8	159.3	1.5	63.8	4	35	0.3
					0	3	0	0	0	0	0	2	1	0.00								
	160				0	3	1	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
	163				0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
					0	3	0	0	0	0	0	2	1	0.00								
	166				1	3	1	0	0	1	0	2	1	0.00								
	166.9	249.0		Fine-grained Equal-Granular Intrusive	3	2	3	0	0	3	0	2	1	0.00	328539	167.0	168.8	1.8	206.3	8.3	48.3	0.3
					3	2	3	0	0	3	0	3	1	0.00	328541	168.8	170.4	1.6	123.1	14	56.3	0.2
	169			Strongly Biotite Fe-carb - Silica tr Cpy Altn and Minzn. Alteration frequently displays poikilitic texture consisting of 1/2 - 1 cm fe-carb +/- py laminated with biotite. Minzn consists of 1-2% py, disseminated + clots, with silica envelopes, cpy as frequent trace intergrown with py, Mo associated with silica-py vnlt, rare disseminated Mo.	3	2	3	0	0	2	0	2	1	0.00	328542	170.4	172.0	1.6	157.4	18.2	36.6	0.3
					2	3	1	0	0	0	0	3	1	0.00	328543	172.0	173.5	1.5	167.1	10.1	52.2	0.3
					2	3	1	0	0	0	0	3	1	0.05	328544	173.5	175.0	1.5	30.5	17.3	39.1	0.3
	172				2	3	2	0	0	0	0	3	1	0.00	328545	175.0	176.5	1.5	298.7	6.3	59.9	0.3
					0	3	2	0	0	0	0	3	1	0.00	328546	176.5	178.0	1.5	114.2	5	22.2	0.2
					0	3	2	0	0	0	0	3	1	0.00	328547	178.0	179.5	1.5	270.2	11.2	15.9	0.3
	175	166.9	170.7	Bio and clay altn, patchy bio and fe-carb, occasional clast py to 2 cm.	2	3	2	0	0	0	0	3	1	0.00	328548	179.5	181.0	1.5	379.3	16.3	27.3	0.5
					3	4	0	0	0	0	0	3	1	0.00	328549	181.0	182.5	1.5	833	35.4	110	0.93
					2	4	0	0	0	0	0	3	1	0.00								
	178				2	4	0	0	0	0	0	3	1	0.00								
		179.2	183.0	Pervasive medium to strong brown secondary biotite, dominantly as porphyroblasts.	3	4	1	0	0	1	0	3	1.5	0.00								
					3	4	0	0	0	0	0	3	1.5	0.05								
	181				3	4	0	0	0	0	0	3	1	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
					3	4	0	0	0	0	0	3	1	0.05	328550	182.5	184.0	1.5	231.6	12	54	0.3
					2	4	0	0	0	0	0	4	1	0.05	328551	184.0	185.5	1.5	564.4	39.2	111.6	0.9
	184	184.9		5 mm qtz-cpy-py vein with tr Mo and Mo rich envelopes	1	4	0	0	0	0	0	4	1	0.05	328552	185.5	187.0	1.5	233.5	40.1	42.8	0.3
					2	3	0	0	0	0	0	4	1	0.05	328553	187.0	188.5	1.5	11.9	14.2	23.1	0.1
					1	3	0	0	0	0	0	4	1	0.00	328554	188.5	190.0	1.5	152.9	39	43.6	0.8
	187				1	3	0	0	0	1	0	4	1	0.00	328555	190.0	191.5	1.5	344.7	8.4	39.3	0.4
					1	3	0	0	0	2	0	4	1	0.00	328556	191.5	193.0	1.5	85.7	7.1	43.9	0.1
					1	3	0	0	0	0	0	4	1	0.00	328557	193.0	194.5	1.5	13.9	2.3	18.4	0.3
	190				1	3	0	0	0	0	0	4	1	0.00	328558	194.5	196.0	1.5	77.7	4.5	22.4	0.2
					1	3	0	0	0	0	0	4	1	0.00	328559	196.0	197.5	1.5	106.2	4.8	36	0.2
					1	3	0	0	0	0	0	4	1	0.00	328561	197.5	199.0	1.5	168.8	10.1	26.9	0.3
	193				1	3	0	0	0	0	0	4	1	0.00	328562	199.0	200.5	1.5	101.2	4.3	35.8	0.2
					1	3	0	0	0	0	0	4	1	0.00	328563	200.5	202.0	1.5	572.4	23.8	76.6	0.7
					1	3	0	0	0	0	0	4	1	0.05	328564	202.0	203.5	1.5	576.9	28.9	114	0.5
	196				1	3	0	0	0	0	0	4	1	0.00	328565	203.5	205.0	1.5	174.5	8.9	62.1	0.2
					1	3	0	0	0	0	0	3	1	0.05	328566	205.0	206.5	1.5	424.1	23.1	59.3	0.4
					2	3	0	0	0	0	0	3	1	0.05	328567	206.5	208.0	1.5	320.2	12.1	38.9	0.3
	199				2	2	0	0	0	2	0	3	1	0.05	328568	208.0	209.5	1.5	1051	38.5	24.9	0.9
					2	2	0	0	1	2	1	3	1	0.00	328569	209.5	211.0	1.5	1653	62.2	106	1.3
					1	4	0	0	0	0	0	3	1	0.00	328570	211.0	212.5	1.5	511.5	21.8	81.7	0.5
	202				1	4	0	0	0	0	0	3	1	0.00	328571	212.5	214.0	1.5	240.9	16.1	58.9	0.3
					2	4	0	0	0	0	0	2	1	0.00	328572	214.0	215.5	1.5	480.2	12.7	37.2	0.7
					2	4	0	0	0	0	0	2	1	0.00								
	205				2	4	0	0	0	0	0	2	1	0.00								
		206.1		5 mm qtz-py, tr cpy vein at 30 degrees faulted and off set by qtz fill fracture. Vn displays strong silica envelopes with bio fringes, tr Mo.	2	4	0	0	2	0	0	2	1	0.05								
					2	4	0	1	1	0	0	2	1	0.05								
					2	4	0	1	2	0	0	3	1	0.05								
	208				1	4	0	1	2	0	0	3	1	0.05								
					1	4	0	1	2	0	0	3	1	0.10								
					1	4	0	1	0	0	0	3	1	0.10								
	211				1	4	0	1	0	0	0	3	1	0.05								
					1	4	0	1	0	0	0	3	1	0.05								
					1	4	0	1	0	0	0	3	1	0.05								
	214				1	4	0	1	0	0	0	3	1	0.05								
					1	4	0	1	0	0	0	3	1	0.05								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	217				1	4	0	1	0	0	0	3	1	0.05	328573	215.5	217.0	1.5	473	12.7	35.9	0.5
					2	4	0	1	0	0	0	3	1	0.05	328574	217.0	218.5	1.5	477.9	17	92.1	0.4
					2	4	0	1	1	0	0	3	1	0.05	328575	218.5	220.0	1.5	291.9	14.3	390.9	0.5
					3	4	0	1	0	0	0	3	1	0.05	328576	220.0	221.5	1.5	279.6	10.2	68.1	0.4
	220				2	4	0	1	0	0	0	3	1	0.05	328577	221.5	223.0	1.5	107.3	3.6	16.8	0.2
					2	4	0	1	0	0	0	3	1	0.05	328578	223.0	224.5	1.5	87	7.8	14.8	0.2
	223				2	4	0	1	0	0	0	3	1	0.05	328579	224.5	226.0	1.5	70.7	2.3	23.3	0.2
					1	4	0	1	1	0	0	3	1	0.05	328581	226.0	227.5	1.5	633.9	17.2	57.7	0.5
					1	4	0	1	0	0	1	2	1	0.00	328582	227.5	229.0	1.5	214.9	5.9	32	0.3
					2	4	0	1	3	0	0	3	1	0.00	328583	229.0	230.5	1.5	79.9	3.4	18.1	0.2
	226	226.4			2	4	0	1	1	0	0	2	1	0.00	328584	230.5	232.0	1.5	324.9	5.9	29.6	0.2
					2	4	0	1	0	0	0	2	1	0.00	328585	232.0	233.5	1.5	270.2	6.6	39.6	0.2
				Decimeter scale wkly banded k-spar altn at 70-90 degrees.	3	4	0	1	0	0	0	2	1	0.00	328586	233.5	235.0	1.5	620.5	10.8	18.9	0.4
					3	4	0	1	1	0	1	2	1	0.00	328587	235.0	236.5	1.5	197.2	3.9	26.7	0.3
	229	230.5	236.4		2	4	0	0	0	0	0	1	1	0.00	328588	236.5	238.0	1.5	33.4	1.8	19.9	0.1
					3	4	0	0	0	0	0	0	1	0.00	328589	238.0	239.5	1.5	316.7	6.2	35.9	0.3
	232			Wispy to 5 mm calcite and gypsum vng at 45 - 70 degrees	3	4	0	0	0	0	0	2	1	0.00	328590	239.5	241.0	1.5	438.7	9.1	69.1	0.3
					1	4	0	0	1	0	0	2	1	0.05	328591	241.0	242.5	1.5	285.1	4.3	43	0.3
					1	4	0	0	0	0	0	2	1	0.05	328592	242.5	244.0	1.5	180.1	4.3	41.9	0.2
					1	4	0	0	0	0	0	2	1	0.05	328593	244.0	245.8	1.8	1011	20.8	50	0.6
	235				1	4	0	0	0	0	0	2	1	0.05	328594	245.8	247.5	1.7	578	9.47	53.6	0.4
					1	4	0	0	0	0	0	2	1	0.05	328595	247.5	249.0	1.52	564.6	6.9	462.4	0.4
	238	239.9			1	4	0	1	0	0	0	2	1	0.05								
					1	4	0	1	1	0	0	2	1	0.05								
				1/2 cm qtz, tr Mo vein at 70 degrees, tr cpy in distal selvage.	1	4	0	1	2	0	0	2	1	0.05								
					1	4	0	1	1	0	0	2	1	0.05								
	241				2	3	0	1	0	1	0	3	1	0.05								
					2	3	0	1	0	1	0	3	1	0.05								
	244				2	3	0	1	0	1	0	3	1	0.05								
					2	3	0	1	1	1	0	3	3	0.10								
		248.0	249.0		3	4	0	1	1	1	0	1	2	0.00								
					3	4	0	0	0	0	0	2	1	0.00								
	247			Qtz-py-Mo, tr cpy vng at 45 then 0 degrees over last 40 cm.	3	4	0	0	0	0	0	2	1	0.00								
					2	3	0	0	0	0	0	3	1	0.05								
				S06-31 EOH at 249.02 meters	2	3	0	0	0	0	0	3	1	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm
CASE		0	21.3	Casing															
	21	21.3	33.6	Maroon Volcanic Rocks	3	3	0	0	0	0	0	0	5	0.00					
				Fine-grained, variably altd green chloritic to bleached fe-carb altd.	3	3	0	1	0	0	1	1	5	0.00					
	24				3	3	0	2	0	0	1	2	5	0.00	328596	23.15	25.0	1.85	38.9
					2	3	0	2	2	0	1	3	5	0.00	328597	25.0	27.0	2	42.5
					1	3	0	2	1	0	1	3	5	0.00					
	23.5	24.2		Early wispy py vng with k-spar envelopes x-cut by qtz-py vng forming wk stwk.	1	3	1	2	1	0	1	3	5	0.00					
	27				3	3	1	2	1	0	1	3	7	0.00					
					1	3	0	2	1	0	1	0	7	0.00					
					0	3	0	2	1	0	1	0	5	0.00					
	30				2	3	0	2	1	0	1	2	5	0.00					
					2	3	0	2	1	0	1	0	5	0.00					
					1	4	0	2	1	0	1	1	3	0.00	328598	32.4	33.9	1.5	25.5
0000	33	33.6	40.3	Intrusive Breccia	1	3	0	2	1	0	1	2	3	0.00	328599	33.9	35.8	1.9	96.5
0000					0	2	0	2	1	0	1	3	3	0.00	328600	35.8	37.3	1.5	262.1
0000					0	2	0	2	1	0	1	3	3	0.00	328601	37.3	38.8	1.5	856.3
0000	36			Fe-carb and green sericite altn brecciated by strong tourmaline and tourmaline - py vng. Breccia consists of dominantly sub-rounded extremely heterolithic clasts to 4 cm, all clast supported. Clasts dominantly volcanic and have different alteration histories. Upper contact and lower contact at approximately 50 degrees, internal cts with rafts of volcanic also at moderate angles.	0	2	4	2	1	0	1	3	3	0.00	328602	38.8	40.3	1.5	709.6
0000					0	2	4	2	1	0	1	3	3	0.00					
0000					0	2	3	2	1	0	1	3	3	0.00					
0000	39				1	2	3	0	0	0	0	2	3	0.00					
					2	2	0	1	0	0	0	0	5	0.00					
		40.3	107.0	Maroon Volcanic Rocks	3	3	0	1	0	0	0	0	5	0.00					
	42			Same as 21.3-33.6 meters.	2	3	0	1	0	0	0	0	5	0.00					
					0	3	0	1	0	0	0	1	5	0.05					
					0	3	0	1	0	0	0	1	5	0.00					
	45				2	3	0	1	0	0	0	0	5	0.00					
					2	3	0	1	0	0	0	0	5	0.00					
					2	3	0	1	0	0	0	0	5	0.00					
	48				2	3	0	2	0	0	0	0	5	0.00					
					2	3	0	2	0	0	0	0	5	0.00					
					2	3	0	2	0	0	0	0	5	0.00					
	51				2	3	0	2	0	0	0	0	5	0.05					
					2	3	0	2	0	0	0	0	5	0.00					
					2	3	0	2	0	0	2	0	5	0.00					

*Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	54				1	3	0	2	0	2	2	0	5	0.00	328603	54.9	56.4	1.5	521.7	54.9	2	0.8
					1	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	1	2	0	5	0.00								
	57				2	3	0	2	0	1	2	0	5	0.00								
					2	3	0	2	0	1	2	0	5	0.00								
					2	3	0	2	0	1	2	0	5	0.00								
	60				2	3	0	2	0	1	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00								
	63				2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00								
	66				2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.05								
					2	3	0	2	0	0	2	0	5	0.00								
	69				2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00								
					2	3	0	2	0	0	2	0	5	0.00	328604	71.3	72.4	1.1	506.1	10.9	26.3	0.7
	72				2	3	0	2	0	0	2	1	5	0.00	328605	72.4	74.3	1.9	496.3	8.3	55.6	0.7
					2	3	0	2	0	0	2	1	5	0.00	328606	74.3	75.8	1.5	775.5	11.6	213.2	1
					2	3	0	2	0	0	2	1	4	0.00	328607	75.8	77.3	1.5	270.1	15.4	2.9	0.5
	75				2	3	0	2	0	0	2	1	4	0.00	328608	77.3	78.8	1.5	644.4	8.5	291.5	1.1
					2	3	2	2	0	0	2	1	4	0.00	328609	78.8	80.3	1.5	863.9	16.9	107.1	1.5
	77.7	81.2			3	3	0	2	0	0	2	1	4	0.05	328610	80.3	81.8	1.5	649.7	16.4	125.2	0.9
	78				3	3	0	2	0	0	2	1	3	0.00	328611	81.8	83.3	1.5	609.9	11.8	2	0.7
					3	3	0	2	0	0	2	2	3	0.00	328612	83.3	84.8	1.5	640	10.6	19.2	0.8
					3	3	2	2	0	0	2	2	3	0.00	328613	84.8	86.3	1.5	641.2	8.5	37.1	0.7
	81				3	3	0	2	0	0	2	1	3	0.00	328614	86.3	87.8	1.5	687.5	10.2	701.4	0.9
					3	3	0	2	0	0	2	1	3	0.00	328615	87.8	89.3	1.5	755.3	17	103.5	1
					3	3	2	2	0	1	2	2	3	0.00								
	84				2	3	0	2	0	0	2	2	3	0.00								
					2	3	0	2	0	0	2	2	3	0.00								
					2	3	0	2	0	0	0	2	3	0.00								
	87	87.8	90.5	Numerous Qtz-py, tr Mo veins occasional with tr cpv and po	2	3	0	2	0	0	0	2	3	0.05								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
				accompanied by sericite and fe-carb altn.	2	3	0	2	0	0	0	2	3	0.00	328616	89.3	90.8	1.5	793.2	11.8	185.2	1
					2	3	0	1	0	0	0	2	3	0.00	328617	90.8	92.3	1.5	717	13.3	17.2	0.9
90					1	3	3	1	0	0	0	3	3	0.05	328618	92.3	93.8	1.5	582.8	10.6	76.2	0.7
					2	3	0	1	0	0	0	1	3	0.00	328619	93.8	95.3	1.5	554.4	9.1	10.9	0.8
					2	3	0	1	0	0	0	1	3	0.00	328621	95.3	96.8	1.5	610.7	14.8	20.7	0.9
93					2	3	0	1	0	0	0	1	3	0.00	328622	96.8	98.3	1.5	727.8	12.2	30	1.1
					2	3	0	3	0	0	0	1	3	0.00	328623	98.3	99.8	1.5	960.4	18.8	22	1.7
					2	3	0	3	0	0	0	1	3	0.00	328624	99.8	101.8	2	663.5	39.3	6.4	0.8
96					3	3	0	3	0	0	0	2	3	0.00	328625	101.8	102.6	0.8	1021.2	26.1	23.6	1.9
					3	3	0	1	0	0	0	2	3	0.00	328626	102.6	104.1	1.5	722.6	43.4	9.1	0.9
	98.7	99.6			3	3	2	1	0	0	0	2	2	0.05	328627	104.1	105.5	1.44	559.2	42.4	14.2	0.5
99				Fe-carb and sericite alteration, minor blebby cpy and pyrrhotite. Locally strong blebs fe-carb, blebs and very strong sericite rimming fealty py-po. 5 cm mod-wk disseminated secondary bio at upper contact and lower contact.	1	3	2	1	0	0	0	3	3	0.05	328628	105.5	107	1.41	779	47.8	8.8	0.6
					2	3	0	1	0	0	0	1	3	0.00	328629	107	108.5	1.55	196.9	21.8	117.8	0.3
					2	3	0	1	0	0	0	1	3	0.05	328630	108.5	110	1.5	55.7	14.7	58	0.2
102					1	3	0	1	0	0	0	2	2	0.05	328631	110	111.5	1.5	108.2	21.8	38.5	0.2
					1	3	0	1	0	0	0	0	3	0.00	328632	111.5	113	1.5	181.4	16.7	29	0.3
					3	3	0	1	0	0	0	1	3	0.00	328633	113	114.5	1.53	279	20.2	54.4	0.3
105					3	3	0	1	0	0	0	0	3	0.00	328634	114.5	116	1.47	332	29.8	16.2	0.2
	107.0	114.5		Syn-Mineral Dyke	1	4	1	1	1	0	0	1	2	0.00								
					0	4	1	1	1	0	0	4	2	0.00								
108				Medium-Grained Intrusive Dyke consisting of equal-granular 30-40% fsp, upper contact at 25 degrees, lower contact at 55 degrees.	0	4	1	1	1	0	0	4	2	0.00								
					0	4	1	1	1	0	0	4	2	0.00								
	107.7	108.2		Four 5-25 mm qtz-py-Mo veins at 50-60 degrees.	0	4	1	1	1	0	0	4	2	0.00								
111	108.8			1/2-1 cm k-spar band at 30 degrees.	0	4	1	1	1	0	0	4	2	0.00								
	111.2			3 mm qtz-py Mo vein at 35 degrees.	0	4	1	1	1	0	0	4	2	0.00								
					0	4	1	1	1	0	0	4	2	0.00								
114	114.5	188.1		Maroon Volcanic Rocks	1	4	1	1	1	0	0	4	2	0.00								
				Same as 40.3-107 m.	3	4	1	1	0	0	0	0	4	0.00								
					3	3	0	1	0	0	0	0	4	0.00								
117	117.6			10 mm qtz-py-Mo vein at 50 degrees.	3	3	0	1	0	0	0	1	4	0.00								
	118.4			10 mm qtz-py vein at 25 degrees, vein x-cuts and truncates 1 cm qtz-pyrite-Mo vein at 70 degrees.	3	3	0	1	0	0	0	1	4	0.00								
					2	3	0	1	0	0	0	1	3	0.00								
120					2	3	0	1	0	0	0	0	3	0.00								
					2	3	0	1	0	0	1	0	3	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	123				4	4	0	1	0	1	0	1	4	0.00								
					2	4	0	1	0	0	0	0	4	0.00								
					2	4	3	1	0	0	0	2	4	0.00								
	126				3	4	3	0	0	0	0	3	4	0.00	328635	125.5	127	1.5	582.9	6.2	96	0.7
					0	4	2	1	0	0	0	3	4	0.00								
					1	4	2	1	0	0	0	3	4	0.00								
	129				4	4	0	1	0	0	0	0	4	0.00								
					3	3	0	1	0	0	0	0	3	0.00								
					3	4	0	2	0	0	0	1	3	0.00								
	132				3	4	0	1	0	0	0	0	3	0.00								
					3	4	0	0	0	0	0	0	3	0.00								
					3	4	0	0	0	0	0	0	4	0.00								
					3	4	0	0	0	0	0	0	5	0.00								
	135				3	4	0	0	0	0	0	1	7	0.00								
	136.5	137.2		Msv py vein, up to 2.5 cm at 0 degrees, tr cc.	3	4	0	0	0	0	0	1	10	0.00	328636	136.5	137.4	0.9	127.2	24	5.7	0.3
					3	4	0	1	0	0	0	1	10	0.00								
	138				4	4	0	0	0	0	0	1	4	0.00								
	139.3	148.0		Pyrrhotite dominant over py, overall 3-5% fine-grained disseminated and blebs, occasionally as veins.	4	4	0	0	0	0	0	0	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
	141				3	4	0	0	0	0	0	1	4	0.00								
	142.1	142.1		8 cm silica vein hosting biotite, chlorite, 5% py and po at 45 degrees.	3	4	0	0	0	0	0	1	4	0.00	328637	142.8	144.2	1.4	661.8	15.5	7.2	1
					3	4	0	0	0	0	0	1	4	0.00	328638	144.2	145.9	1.7	1586.3	28.6	14.4	2.6
	144				3	3	0	0	0	0	0	2	4	0.00	328639	145.9	147.4	1.5	653.6	10.3	45.3	1
					3	3	0	0	0	0	0	2	4	0.00								
	147				3	3	0	0	0	0	0	1	4	0.00								
					3	3	0	0	0	0	0	0	4	0.00								
					3	3	0	0	0	0	0	1	4	0.00								
	150				3	4	0	0	0	0	0	0	5	0.00								
					3	4	0	0	0	0	0	1	5	0.00								
					3	4	0	0	0	0	0	2	5	0.00								
					3	4	0	0	0	0	0	4	5	0.00								
	153				0	4	0	0	0	0	0	4	5	0.00	328641	153.0	154.2	1.2	265.9	45.5	71.5	0.3
					2	4	0	0	0	0	0	2	5	0.00								
					3	4	0	0	0	0	0	0	5	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu ppm	Au ppb	Mo ppm	Ag ppm
	156				3	4	0	0	0	0	0	0	5	0.00								
					3	4	0	0	0	0	0	0	5	0.00								
					3	4	0	1	0	0	0	0	5	0.00								
	159				3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
	162				3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	2	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
	165				3	4	0	0	0	0	0	1	5	0.00								
					3	4	0	0	0	0	0	1	6	0.00								
					3	4	0	1	0	0	0	1	7	0.00								
	168				3	4	0	1	0	0	0	1	5	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
	171				3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	0	0	0	0	1	4	0.00								
	174				3	4	0	0	0	0	0	1	4	0.00								
					3	4	0	1	0	0	0	1	4	0.00								
					3	4	0	1	0	0	0	1	4	0.00								
	177				3	4	0	0	0	0	0	1	4	0.00								
	181.2			4 mm qtz, 5% py - Mo vein at 45 degrees.	3	4	0	0	0	0	0	1	4	0.00	328642	178.2	179.8	1.6	477.6	34.3	31	0.3
	180	182.9		1/2 cm qtz-10% py - Mo vein at 55 degrees, vein offset by similar 1 mm vnits at 55 degrees orthogonal.	2	4	0	0	0	0	0	1	5	0.00								
					2	4	0	1	0	0	0	1	5	0.00								
	184.1				2	4	0	0	0	0	0	1	5	0.00								
				5 cm wk breccia with 1/2 cm matrix supported clasts, accompanied by wk k-spar altn of clasts at 60 degrees.	2	4	0	0	1	0	0	2	5	0.00								
	183				2	4	0	0	0	0	0	1	5	0.00								
	184.9			3/4 cm silica semi-massive py vein, moderate MoS2 at 45 degrees.	2	4	0	0	0	0	0	1	5	0.00								
					2	4	0	1	0	0	0	1	5	0.00	328643	185	186.5	1.5	565.4	44.2	47.1	0.4
	186	187.8			2	4	0	0	0	0	0	1	5	0.00	328644	186.5	188.1	1.56	768.6	83.7	40.9	0.8
				1/2 cm qtz - 10% py, moderate Mo vein at 15 degrees.	3	4	0	0	0	0	0	1	5	0.00								
				S06-32 EOH @ 188.06 meters																		

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
CASE	6	0	6.1	Casing																		
		6.1	245.1	Medium-Grained Fsp Porphyry	0	2	2	0	0	0	0	2	3		253116	6.1	8.5	2.4	0.064*	30	19	1.8
					0	2	2	0	0	0	0	2	4		253117	8.5	10.0	1.5	0.195*	95	29	6.1
	9			Medium to light grayish-green to biotite altd brown to clay and/or fe-carb altd, bleached creamy white, moderately variably textured, fine-grained to mostly medium-grained often rounded 20-35% fsp, rare qtz eye,	0	2	2	0	0	0	0	2	3		253118	10.0	11.5	1.5	0.028*	51	41	0.9
					0	2	2	0	0	0	0	2	3		253119	11.5	13.0	1.5	0.029*	32	12	0.6
					0	3	2	0	0	0	0	2	3		253121	13.0	14.5	1.5	0.025*	31	15	0.5
	12				3	4	1	0	0	0	0	2	3		253122	14.5	16.0	1.5	0.060*	35	27	1.8
					2	4	1	0	0	0	0	2	3		253123	16.0	17.5	1.5	0.029*	33	20	0.7
				Occasional interval of 1-2 mm mostly sericite altd biotite, generally 2-3% py, tr-0.6% cpy. Occasional interval of banded qtz vns forming wide spaced stockwork, generally tr MoS2.	1	4	1	0	0	0	0	2	3		253124	17.5	19.0	1.5	0.037*	39	16	1
	15				0	3	1	0	0	2	0	2	4		253125	19.0	20.5	1.5	0.078*	93	21	2.3
					0	2	1	0	0	2	0	2	3	0.01	253126	20.5	22.0	1.5	0.041	23	22	0.9
					0	3	1	0	0	1	0	2	3		253127	22.0	23.5	1.5	0.066	36	17	1.3
	18				0	2	1	0	0	3	0	2	2		253128	23.5	25.0	1.5	0.072	42	24	1.5
					0	3	1	0	0	3	0	2	3	0.01	253129	25.0	26.5	1.5	0.101	64	18	2.5
		20.2		1/2 mm msv py vn at 10 degrees to CA.	0	3	1	0	0	3	0	2	2		253130	26.5	28.0	1.5	0.074	28	22	4.7
	21				0	3	2	0	0	2	0	2	3		253131	28.0	29.5	1.5	0.086	32	30	1.8
					0	3	2.5	0	0	1	0	2	2		253132	29.5	31.0	1.5	0.081	20	20	1.9
					0	3.5	2.5	0	0	0	0	2	2.5		253133	31.0	32.5	1.5	0.093	28	45	2
	24				1	3.5	2.5	0	0	0	0	2	2.5		253134	32.5	34.0	1.5	0.194	84	13	5
					0	3.5	2.5	0	0	0	0	2	2.5		253135	34.0	35.5	1.5	0.07	44	16	1.8
					0	3.5	2.5	0	0	0	0	2	2.5		253136	35.5	37.0	1.5	0.097	59	40	2.6
	27				0	3.5	2.5	0	0	0	0	2	2		253137	37.0	38.5	1.5	0.12	63	13	2.7
					2	3.5	2.5	0	0	0	0	2	2									
					2	3.5	2.5	0	0	0	0	2	2									
	30				1	3.5	2.5	0	0	0	0	2	2.5									
					1	3.5	2.5	0	0	0	0	2	3									
	32.5	32.7		Qtz py= brown tourmaline vn, tr cpy at 60 degrees, 0.5% cpy, tr Mo	1	3.5	2.5	0	0	0	0	1	3									
	33				4	3.5	2.0	0	0	0	0	1	3									
		32.9		1 cm msv biotite vn at 60 degrees.	2	3.5	2.5	0	0	0	0	3	3									
					1	3.5	2.5	0	0	0	0	2	3									
	36				2	3.5	2.5	1	0	0	0	2	3									
					2	3.5	2.5	0	0	0	0	2	3									
					2	3.5	2.5	0	0	0	0	2	3									
	39	39.7	40	Very strong silica altn speckled with brown clots of	2	4	2.5	0	0	0	0	3	3									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
				tourmaline-py-cpy.	0	4	2	0	0	0	0	3	3		253138	38.5	40.0	1.5	0.319	203	10	8.2
					0	4.5	2	0	0	0	0	3	3		253139	40.0	41.5	1.5	0.156	78	9.5	4.6
	42				0	4.5	1	0	0	0	0	3	3		253140	41.5	43.0	1.5	0.156	70	8.3	4.4
					0	4.5	1	0	0	0	0	3	3		253141	43.0	44.5	1.5	0.136	77	9.4	3.1
					3	4.5	1	0	0	0	0	3	3		253142	44.5	46.0	1.5	0.088	53	19	1.6
	45				3	4.5	1	0	0	0	0	1	3		253143	46.0	47.5	1.5	0.11	45	14	1.9
					1	4.5	1	0	0	0	0	3	3		253144	47.5	49.0	1.5	0.105	59	69	1.3
					4	4.5	1	0	0	0	0	0.5	3		253145	49.0	50.5	1.5	0.107	51	13	2.3
	48				4	4.5	1	0	0	0	0	0.5	3		253146	50.5	52.0	1.5	0.221	85	14	3.7
					4	4.5	1	0	0	0	0	3	3		253147	52.0	53.5	1.5	0.125	52	17	2.2
	50	50.5		Bleached fe-carb > silica altn, tr Mo, py, cpy.	3	4	1	0	0	0	0	3	3		253148	53.5	55.0	1.5	0.159	73	21	2.7
	51				3	4	1	0	0	0	0	3	3	0.20	253149	55.0	56.5	1.5	0.408	88	26	8.6
					3	4.5	1	0	0	0	0	1	3	0.20	253150	56.5	58.0	1.5	0.145	64	14	3.1
					3	4.5	1	0	0	0	0	1	3	0.20	253151	58.0	59.5	1.5	0.291	108	25	6.9
	54				3	4.5	1	0	0	0	0	1	3	0.20	253152	59.5	61.0	1.5	0.11	53	30	2.1
	55.6	56.5		Intense silica altn/replacement, clots brown tourmaline, 1.5% py, 0.2% cpy	3	4.5	1	0	0	0	0	1	3	0.20	253153	61.0	62.5	1.5	0.201	75	51	3.6
					2	4.5	1	0	0	0	0	2	3	0.20	253154	62.5	64.0	1.5	0.669	236	28	14
	57				2	3	1	0	0	0	0	2	3	0.30	253155	64.0	65.5	1.5	0.22	84	36	4.1
					2	3	1	0	0	0	0	3	3	0.30	253156	65.5	67.0	1.5	0.144	70	24	2.3
					3	4	1	0	0	0	0	2	3	0.30	253157	67.0	68.5	1.5	0.196	63	116	3.3
	60				2	4	1	0	0	0	0	2	3	0.30	253158	68.5	70.0	1.5	0.34	138	187	6.3
	63.8	64.1			1	4	1	0	0	0	0	2	3	0.30	253159	70.0	71.5	1.5	0.277	118	57	5.6
					1	4	1	0	0	0	0	3.5	3	0.30	253160	71.5	73.0	1.5	0.13	46	59	2.4
	63			Msv clots of py to 3 cm in very strong silica, fe-carb vn breccia and weak insitu breccia texture, heavy cpy, good tr Mo over first 10 cm, semi msv felty py over last 10 cm	2	4	1	0	0	0	0	2	3	0.30								
					3	4	1	1	0	0	0	2	3	0.30								
					3	4	1	0	0	0	0	1	3	0.30								
	66				3	4	1	0	0	0	0	1	3	0.30								
					3	4	1	0	0	0	0	1	3	0.30								
					3	4	1	0	0	0	0	1	3	0.30								
	69				3	3	1	0	0	0	0	2	3	0.30								
					4	4	1	0	0	0	0	2	3	0.30								
					3	4	1	0	0	0	0	2	3	0.30								
	72				3	4	1	0	0	0	0	2	3	0.30								
					3	4	1	0	0	0	0	2	3	0.30								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
					3	4	1	0	0	0	0	2	3	0.30	253161	73.0	74.5	1.5	0.169	49	70	3.3
	75				3	4	1	0	0	0	0	1	2	0.30	253162	74.5	76.0	1.5	0.173	56	94	3.1
					3	4	1	0	0	0	0	1	1	0.40	253163	76.0	77.5	1.5	0.114	38	46	2
					3	4	1	0	0	0	0	1	1	0.40	253164	77.5	79.0	1.5	0.084	31	25	2
	78				3	3.5	1	0	0	0	0	3	1	0.30	253165	79.0	80.5	1.5	0.431	243	44	11
					2	3	1	0	0	0	0	4	1	0.30	253166	80.5	82.0	1.5	0.244	129	35	6.5
		80.7	84.2		2	4	1	0	0	0	0	4	3	0.30	253167	82.0	83.0	1	0.168	56	39	4
	81			10-15 < 3 mm qtz-py tr cpy-Mo vns/m at 75-90 degrees are x-cut by < 1/2 mm qtz-py, tr cpy vns at 30-45 degrees.	3	1	0	0	0	0	0	4	3	0.30	253168	83.0	84.2	1.2	0.154	80	73	3.1
					3	1	0	0	0	0	0	4	3	0.30	253169	84.2	85.8	1.6	0.282	100	24	6.2
					3	1	0	0	0	0	0	4	3	0.30	253170	85.8	87.3	1.5	0.243	28	67	8
	84	84.2	85.8	Strong fe-carb altn hosting 1-2 cm qtz-py-Mo-cpy vn breccia at 0 degrees.	3	1	0	0	0	0	0	4	3	0.30	253171	87.3	89.1	1.8	0.462	53	53	13
					3	1	0	0	0	0	0	4	3	0.30	253172	89.1	90.6	1.5	0.121	37	52	3.8
					3	1	0	0	0	0	0	4	3	0.30	253173	90.6	92.1	1.5	0.14	31	83	4
	87	87.3	89.25	Fe-carb - qtz breccia and vn breccia x-cut by 1 cm msv py, tr cpy vns at 20-40 degrees.	3	1	0	0	0	0	0	4	3	0.30	253174	92.1	93.6	1.5	0.199	167	607	4.8
					3	1	1	0	0	0	0	4	3	0.30	253175	93.6	95.1	1.5	0.13	58	80	3
					3	1	1	0	0	0	0	4	3	0.30	253176	95.1	96.6	1.5	0.218	85	83	5.2
	90				3	1	0	0	0	0	0	4	3	0.30	253177	96.6	98.1	1.5	0.113	53	58	2.6
					4	1	0	0	0	0	0	4	3	0.30	253178	98.1	99.6	1.5	0.133	29	247	3
					3	1	0	0	0	0	0	4	3	0.30	253179	99.6	101.1	1.5	0.159	62	42	4
	93				2.5	1	1	0	0	0	0	2	3	0.30	253181	101.1	102.6	1.5	0.158	61	57	2.7
					4	1	0	0	0	0	0	2	3	0.30	253182	102.6	104.1	1.5	0.197	76	73	3.2
					3	1	0	0	0	0	0	1	3	0.40	253183	104.1	105.7	1.6	0.236	94	84	4.9
	96				3	1	0	0	0	0	0	2	3	0.30	253184	105.7	107.3	1.6	0.1	28	191	2.3
					3	1	1	0	0	0	0	3	3	0.30								
					3	1	0	0	1	0	0	4	3	0.30								
	99				4	1	0	0	0	0	0	4	3	0.30								
		100.0	103.7	Stwk of 15-40 1 mm to 1 cm wide qtz - py tr cpy -Mo vn/m hosted in bleached fe-carb - clay altd zone, vn angles 30-70 degrees	2	1	0	2	2	0	0	4	3	0.40								
					2	1	0	0	2	0	0	4	3	0.20								
	102				2	1	0	0	2	0	0	4	3	0.20								
					2	1	0	0	2	0	0	4	3	0.20								
					3	1	0	0	2	0	0	4	3	0.20								
	105				3	1	0	0	2	0	0	3	4	0.20								
					3	1	0	0	2	0	0	4	4	0.20								
					3	1	0	0	1	0	0	4	4	0.40								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm	
	108					3	1	0	0	1	0	4	4	0.30	253185	107.3	108.8	1.5	0.069	35	174	2.3	
						3	1	0	0	1	0	3	4	0.40	253186	108.8	110.3	1.5	0.057	73	133	1.5	
						2	0	0	0	2	0	4	2	0.20	253187	110.3	111.8	1.5	0.164	60	93	3.7	
	111					2	0	0	0	2	0	4	2	0.20	253188	111.8	113.3	1.5	0.139	53	91	3	
						2	0	0	0	2	0	4	2	0.20	253189	113.3	114.8	1.5	0.111	43	45	2.5	
						2	0	0	0	2	0	4	2	0.20	253190	114.8	116.3	1.5	0.154	44	107	3.1	
	114					2	0	0	0	2	0	4	2	0.20	253191	116.3	117.8	1.5	0.097	21	35	1.7	
						2	0	0	0	2	0	4	2	0.20	253192	117.8	119.3	1.5	0.175	54	67	3.7	
						2	0	0	0	2	0	4	2	0.20	253193	119.3	120.8	1.5	0.233	72	99	5.7	
	117					2	0	0	0	2	0	4	2	0.20	253194	120.8	122.3	1.5	0.335	102	71	6.8	
						2	0	0	0	0	0	4	3	0.20	253195	122.3	123.8	1.5	0.238	82	52	3.7	
		119.5	119.9		Wk angular clast breccia with silica mx with felty py vng 1/2 cm at 20 degrees		3	1	0	0	0	4	2	0.20	253196	123.8	125.3	1.5	0.218	75	267	3.8	
	120					3	3	1	0	0	0	4	2	0.10	253197	125.3	126.8	1.5	0.225	93	83	3.9	
		121.1	130.0			2	3	1	0	0	0	1	1	0.60	253198	126.8	128.3	1.5	0.235	71	66	4.4	
					Strong monolithic brown bio altn, relatively qtz vn free. Smaller qtz vns >> sulphide vns dominate at low angles.		1	4	1	0	0	0	1	0.50	253199	128.3	129.8	1.5	0.199	68	221	3.1	
	123					0	4	1	0	0	0	0	0	2	0.50	253201	129.8	131.3	1.5	0.136	45	151	2.2
						3	4	1	0	0	0	0	0	2	0.20	253202	131.3	132.8	1.5	0.136	52	108	2.6
						4	4	1	0	0	0	0	0	2.5	0.20	253203	132.8	134.3	1.5	0.166	51	115	3
	126					4	4	1	0	0	0	0	0	2.5	0.50	253204	134.3	135.8	1.5	0.224	69	210	3.8
						3	4	1	0	0	0	0	0	3	0.10	253205	135.8	137.3	1.5	0.17	49	89	2.8
						2	4	1	0	0	3	0	1	3	0.10	253206	137.3	138.8	1.5	0.137	33	81	3.1
	129					3	4	1	0	0	0	0	3	3	0.10	253207	138.8	140.3	1.5	0.151	40	154	2.9
						3	4	1	0	0	0	0	2	3	0.10	253208	140.3	141.8	1.5	0.197	63	229	3.9
						3	4	0	0	0	3	0	3	3	0.10								
	132					2	4	0	0	0	4	0	3	3	0.10								
						1	4	0	0	0	0	0	2	3	0.30								
						1	4	1	0	0	0	0	1	3	0.50								
	135					2	4	1	0	0	0	0	1	3	0.40								
						4	4	0	0	0	3	0	2	3	0.40								
		137.0	137.7		Wk 1-3 mm sheeted silica dominated vns at 20 degrees x-cut by qtz - py vns at 60 degrees. At 137.5 m 1 mm fe-carb sph-py vnlt at 40 degrees x-cuts all.		4	4	0	0	0	0	3	3	0.20								
138					3	4	0	0	0	0	0	4	3	0.20									
					1	4	0	0	0	0	0	3	3	0.30									
					1	2	0	0	0	2	0	4	2	0.30									
141					1	2	0	0	0	2	0	2	2	0.30									

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
					2	2	1	0	0	2	0	3	3	0.20	253209	141.8	143.3	1.5	0.202	53	70	4.2
					0	4	1	0	0	2	0	3	2	0.20	253210	143.3	144.8	1.5	0.127	27	33	2.6
	144				0	3	0	0	0	2	0	3	3	0.20	253211	144.8	146.3	1.5	0.244	100	180	5.5
					0	2	0	0	0	2	0	2	3	0.20	253212	146.3	147.8	1.5	0.154	44	47	2.6
					0	2	0	0	0	2	0	1	3	0.20	253213	147.8	149.3	1.5	0.222	70	172	4.6
	147				2	2	0	0	0	0	0	1	3	0.20	253214	149.3	150.8	1.5	0.258	87	114	5.4
					3	3	1	0	0	1	0	1	2	0.20	253215	150.8	152.3	1.5	0.201	76	108	4
					3	4	1	0	0	0	0	1	2	0.50	253216	152.3	153.8	1.5	0.33	46	287	9
	150				3	4	1	0	0	0	0	1	2	0.60	253217	153.8	155.3	1.5	0.268	63	190	7
					3	4	1	0	0	0	0	1	2	0.40	253218	155.3	156.8	1.5	0.409	158	225	12
					2	3	1	0	0	0	0	2	2	0.40	253219	156.8	158.3	1.5	0.25	63	136	7
	153	153.6	153.8	Disseminated Mo, tr sph encrusting cpy blebs, wispy vnlt at 5 degrees, hosted in strong fe-carb altn	1	0	1	0	0	2	0	3	3	0.40	253221	158.3	159.8	1.5	0.209	55	103	6.8
					1	0	1	0	0	3	0	4	3	0.40	253222	159.8	161.3	1.5	0.151	55	92	9.1
					0	0	1	0	0	0	0	3	3	0.40	253223	161.3	162.8	1.5	0.146	38	172	7.7
	156				0	4	1	0	0	0	0	3	3	0.40	253224	162.8	164.3	1.5	0.151	38	121	5.8
					1	3	1	0	0	0	0	2	3	0.40	253225	164.3	165.8	1.5	0.258	113	151	6.9
					2	3	1	0	0	0	0	2	2	0.50	253226	165.8	167.3	1.5	0.331	105	218	8.8
	159				2	4	1	0	0	0	0	2	2	0.40	253227	167.3	168.8	1.5	0.204	84	189	5.5
					1	4	1	0	0	0	0	3	2	0.40	253228	168.8	170.3	1.5	0.251	60	146	7.9
					0	4	1	0	0	0	0	2	1.5	0.30	253229	170.3	171.8	1.5	0.143	32	321	3.9
	162				0	4	1	0	0	0	0	2	1.5	0.40	253230	171.8	173.3	1.5	0.233	62	122	14
		166.3	166.7	V strong silica, 7-8% 2+ cm clots felty py.	0	4	1	0	0	0	0	2	1.5	0.50	253231	173.3	174.8	1.5	0.132	44	64	6.6
					1	4	1	0	0	0	0	2	1.5	0.60	253232	174.8	176.3	1.5	0.197	70	139	5.5
	165				0	4	1	0	0	0	0	2	1.5	0.60								
					0	4	1	0	0	0	0	2	1.5	0.60								
					0	4	1	0	0	0	0	2	1.5	0.60								
	168				1	4	1	0	0	0	0	2	2	0.60								
		169.7	171.5	1 cm silica vnlt at 5/m, py approximately = to cpy > Mo, though relatively Mo rich. Angles at 80 and 35 degrees, strong silica, mod fe-carb altn.	0	3	1	0	0	0	0	1	2	0.60								
					0	2	1	0	0	1	0	2	1	0.30								
	171				0	3	0	0	0	0	0	2	1	0.30								
					0	2	1	0	0	0	0	2	2	0.30								
					0	3	2	0	0	0	0	2	0	0.30								
	174				1	3	2	0	0	0	0	2	1.5	0.40								
					0	3	2	0	0	0	0	2	1.5	0.40								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	177				0	3	1	0	0	0	0	1	1.5	0.40	253233	176.3	177.8	1.5	0.079	28	90	3.4
		178.0	178.2	Three 2mm to 2 cm qtz py - MO vns at 85 degrees more often than 45 degrees.	0	3	1	0	0	0	0	3	1.5	0.40	253234	177.8	179.3	1.5	0.292	44	437	4.6
					0	3	1	0	0	0	0	3	1.5	0.40	253235	179.3	180.8	1.5	0.131	58	90	4.6
	180				0	2	1	0	0	0	0	2	2	0.20	253236	180.8	182.3	1.5	0.155	74	91	3
					0	2	0	0	0	1	0	3	2	0.20	253237	182.3	183.8	1.5	0.157	80	143	3.3
					0	2	0	0	0	1	0	3	2	0.20	253238	183.8	185.3	1.5	0.193	82	59	4.7
		182.6	193.6	Strongly bleached, minor clay alt, strong fe-carb, semi-pervasive qtz - tourmaline vnits generally at 30 degrees. Occasional qtz-py-Mo vn or vnlt also at low angles, 1-2% bladed tourmaline.	0	2	0	0	0	1	0	3	2	0.20	253239	185.3	187.0	1.65	0.256	96	112	5.2
	183				0	2	0	0	0	1	0	3	2	0.20	253241	187.0	188.0	1.05	0.167	79	597	2.9
					0	2	0	0	0	1	0	3	2	0.20	253242	188.0	189.5	1.5	0.089	66	989	1.6
					0	3	0	0	0	0	0	4	3	0.20	253243	189.5	191.0	1.5	0.147	78	261	2.4
	186				0	3	0	0	0	0	0	4	3	0.20	253244	191.0	192.5	1.5	0.222	109	383	3
					0	3	0	0	0	1	0	4	3	0.20	253245	192.5	194.2	1.65	0.126	132	315	1.3
					0	3	0	0	0	1	0	2	3	0.20	253246	194.2	195.8	1.65	0.284	120	58	2.1
	189				0	4	0	0	0	1	0	2	3	0.20	253247	195.8	197.3	1.5	0.174	84	42	1.5
					0	4	0	0	0	1	0	3	3	0.20	253248	197.3	198.8	1.5	0.146	105	101	1.7
					0	3	0	0	0	1	0	3	3	0.20	253249	198.8	200.3	1.5	0.365	101	45	3.5
	192				0	3	0	0	0	1	0	3	3	0.20	253250	200.3	201.8	1.5	0.227	95	175	1.9
					0	3	0	0	0	2	0	2	3	0.20	253251	201.8	203.3	1.5	0.222	119	295	2.2
					1	2	0	0	0	0	0	1	2	0.20	253252	203.3	204.8	1.5	0.152	82	118	2.5
	195				1	3	0	0	0	0	0	1	1	0.20	253253	204.8	206.3	1.5	0.12	63	26	2.8
					3	4	0	0	0	0	0	1	1	0.20	253254	206.3	207.8	1.5	0.102	42	43	1.6
					2	4	2	0	0	0	0	1	1	0.20	253255	207.8	209.3	1.5	0.146	59	93	1.5
	198				0	4	1	0	0	0	0	2	1	0.20								
		199.2	199.4	Intense silica vng, 1-2% cpy, all at 60-80 degrees.	0	3	1	0	0	0	0	2	2	0.20								
					1	4	1	0	0	0	0	2	2	0.50								
	201	201.9		1 cm wormy qtz-py-cpy-Mo vn with wk breccia x-cut by 1 cm band of qtz-py-cpy-Mo ("A" type vn x-cut by "B" vn). Vns at 30 and 45 degrees respectively.	2	4	1	0	0	0	0	1	3	0.10								
					3	4	1	0	0	0	0	1	3	0.10								
					3	4	1	0	0	0	0	1	3	0.10								
	204				3	4	1	0	0	0	0	1	3	0.10								
					3	4	1	0	0	0	0	1	3	0.10								
					3	4	1	0	0	0	0	1	3	0.10								
	207	209.6	210.4	4 mm qtz Mo vn at 30 degrees at 209.8 meters. 2 mm or smaller MoS2 vns at 10/m over bleached zone.	3	4	1	0	0	0	0	1	3	0.10								
					3	4	1	0	0	0	0	1	3	0.10								
					1	4	1	0	0	0	0	2	3	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	210				1	3	0	0	0	0	0	2	3	0.10	253256	209.3	210.8	1.5	0.09	16	432	3.7
					3	3	0	0	0	0	0	3	3	0.10	253257	210.8	212.3	1.5	0.139	35	77	6.3
					4	3	0	0	0	0	0	1	3	0.10	253258	212.3	213.8	1.5	0.223	83	71	3
	213				3	1	0	0	0	0	0	1	3	0.10	253259	213.8	215.3	1.5	0.204	107	22	2.5
					2	4	0	0	0	0	0	1	3	0.10	253261	215.3	216.8	1.5	0.152	67	81	2.5
					2	4	0	0	0	0	0	1	3	0.10	253262	216.8	218.3	1.5	0.118	76	47	1.4
	216				1	4	0	0	0	0	0	0	3	0.10	253263	218.3	219.8	1.5	0.26	137	184	2.2
					2	4	0	0	0	0	0	1	2.5	0.10	253264	219.8	221.3	1.5	0.203	100	160	1.9
					2	4	0	0	0	0	0	2	2	0.10	253265	221.3	222.8	1.5	0.204	93	99	2.6
	219	219.5		2-5 mm qtz-Mo cpy vns at 30 degrees.	2	4	0	0	0	2	0	2	2	0.20	253266	222.8	224.3	1.5	0.249	95	131	3.6
		220.2		Siliceous vn 1/2 to 1 cm, py, tr Mo.	2	4	0	0	0	1	0	2	2	0.20	253267	224.3	225.8	1.5	0.19	56	46	4
					2	4	0	0	0	3	0	3	2	0.30	253268	225.8	227.3	1.5	0.246	113	74	3.8
	222				1	3	1	0	0	3	0	2	2	0.30	253269	227.3	229.0	1.7	0.203	113	74	2.7
					1	1	0	0	0	3	0	3	2	0.30	253270	229.0	230.6	1.6	0.341	137	360	3.2
					0	2	0	0	0	3	0	2	2	0.30	253271	230.6	232.1	1.5	0.030*	300	181	4.2
	225				0	3	0	0	0	0	0	2	2	0.30	253272	232.1	233.6	1.5	0.006*	58	96	2.6
					1	2	0	0	0	0	0	1	2	0.30	253273	233.6	235.1	1.5	0.004*	41	71	1.8
					0	2	0	0	0	0	0	1	2	0.30	253274	235.1	236.6	1.5	0.008*	82	125	3.1
	228	229.1	229.2	Qtz - tourmaline breccia with sub-parallel silicified intrusive clasts supported to 1 cm, tourmaline selvages, 4% py, tr cpy at 30 degrees	0	2	0	0	0	0	0	2	2	0.30	253275	236.6	238.1	1.5	0.007*	68	177	2.6
					0	2	0	0	0	0	0	3	2	0.30	253276	238.1	239.6	1.5	0.002*	22	83	1.2
					0	2	0	0	0	0	0	4	2	0.10	253277	239.6	241.2	1.6	0.002*	18	85	1.5
	231	229.8	230.6	Qtz-py-cpy vn wall rock breccia at 5 degrees, tr Mo. Felty py-tourmaline at contacts.	0	2	0	0	0	1	0	4	2	0.10	253278	241.2	243.2	2	0.002*	17	180	1.1
					0	2	0	0	0	3	0	4	2	0.10	253279	243.2	245.05	1.85	0.002*	21	93	1.1
					0	2	0	0	0	3	0	4	2	0.10								
	234				0	2	0	0	0	3	0	4	2	0.10					* converted from ppm			
		236.7			0	2	0	0	0	2	0	4	2.5	0.10								
				4 cm qtz fe-carb - tourmaline vn breccia at 10 degrees.	0	1	0	0	0	2	0	4	2	0.10								
	237	236.7	241.1	Frequent tr disseminated Mo and/or wispy Mo vnits, bleached vnits persist but decrease in concentration to EOH	0	1	0	0	0	2	0	4	2.5	0.10								
					0	1	0	0	0	2	0	4	2.5	0.10								
					0	2	0	0	0	2	0	4	2.5	0.10								
	240				0	2	0	0	0	0	0	4	2.5	0.10								
					0	3	0	0	0	0	0	4	2.5	0.10								
		243.7	244.1	Two 7-10 cm gouge and crushed core zones at 80 degrees.	0	2	1	0	0	0	0	1	2.5	0.10								
	243				0	3	1	0	0	1	0	3	2.5	0.10								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
				S05-20 EOH at 245.05 meters	0	3	0	0	0	1	0	1	2.5	0.20								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
CASE	9	0	11.28	Casing																		
CASE		11.28	67.9	Maroon Volcanics								1	5									
	12			Mottled dark brn to lt gray, fracture contooled, possibly hornfelds bio altn overprinted by carb altn, fg, fairly homogeneous unit, possibly andesite in composition. Altn: Either originally dk brn in color or represents bio hornfelds altn, fracture controlled overprinting by fe-carb altn and cc altn. Mineralization: 5-7% fg to mg diss py with higher concentrations locally especially along fractures and vnlt. Sms to msv py in qtzcarb-cc vns from 20-50 degrees to CA at 20-30/m. Occ py-qtz-carb-hem vns at 20-50 degrees.								1	5									
												1	5									
												1	6									
	15											1	5									
												1	5									
												1	6									
	18											1	5									
												1	5									
												1	5		253401	20.5	22.0	1.5	0.039*	57	6.2	0.3
	21	21.8	22.1									1	7									
				CFP Dyke at 50 degrees, sharp irreg intrusive ct, 10-15% py replacing strongly chl altd hbl								1	5									
		23.75	24.0	CFP Dyke at 75 degrees, 10-15% py, diss and blebs and vnlt, otherwise similar to 21.8-22.1 m.								1	5									
	24											1	1	5								
												1	1	5								
												1	1	5								
	27											1	1	5								
		29.35	29.95	CFP Dyke, lt-mod creamy gray, mod sil, wk carb altn, shadowy fsp phenos, 10-12% py as diss and vnlt, uc=20, lc=40 degrees.								1	1	5								
												1	1	8	253402	29.0	30.5	1.5	0.013*	52	2.4	0.3
	30				3							1	1	7								
					3					2	4	1	7									
										2	4	1	7									
	33				4							1	1	7								
		34.05	34.6	Str sil altn in moderately porcelaneous textured band, probably CFP Dyke, uc= 1 cm qtz vn at 40 degrees, lc=30 degrees, includes 2 cm blue gray qtz-py vn with tr Mo								1	1	7	253403	34.1	34.7	0.65	0.009*	26	22.2	0.5
												1	1	7								
	36											1	1	5								
												1	1	8								
												1	1	8								
	39											1	1	8								
												1	1	8								
												1	1	8								
	42	42.4	44.5	Str clay - cc altn						2	2	4	4									
										2	2	4	4									

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	45										1	1	7									
											1	1	8									
											1	1	8									
											1	1	8									
	48										1	1	8									
											1	1	8									
											1	1	8									
	51	51.2	51.6	4 cm CFP Dyke at 10 degrees to CA							1	1	8									
						3					1	1	8									
						3					1	1	9		253404	53.5	54.6	1.1	0.009*	34	37.2	0.2
	54					1				2	2	3	9									
		55.2	55.3			1				1	1		6									
				Str cc-clay altn with py-cc slickenslides, fracture surface at 30 degrees with slicks at 40 degrees on fracture surface.		1				1	1		8									
	57					1				1	1		8									
						1							8									
						1					1	1	6									
	60					1					1	1	8									
						1					1	1	8									
						2					1	1	8									
	63					3						2	8									
						4						3	4		253405	64.1	65.1	1.0	0.011*	22	5.6	0
						5						3	5	0.01	253406	65.1	66.6	1.5	0.125*	25	2.8	1.1
	66					5						3	4	0.01	253407	66.6	68.1	1.5	0.017*	18	14.9	0.3
						4						3	5		253408	68.1	69.6	1.5	0.039*	42	18.8	0.5
		69.7	72.2	Heterolithic Intrusive Breccia		4						4	6		253409	69.6	71.1	1.5	0.010*	17	9.6	0.2
000000	69					4						3	3		253410	71.1	72.6	1.5	0.016*	156	50.5	0.5
000000				< 2 cm diameter white clay altered iontrusive clasts to 20 %, 5% gray qtz clasts in m-g diorite? Mx. strong sil-ser-clay altd mx, 3-6% diss + vnlt py, tr vnlt cpy, Uc = bc, lc gradational.		4						3	4		253411	72.6	74.1	1.5	0.014*	30	8.8	0.3
000000						4						3	10		253412	74.1	75.6	1.5	0.014*	19	12.3	0.2
	72					5						3	4		253413	75.6	77.1	1.5	0.018*	35	8.9	0.3
		72.2	77.35	Medium-Grained Fsp Porphyry		5						2	4									
						4						2	3						* converted from ppm			
	75					4						2	4									
				Lt creamy gray to brn gray, 20-40% 1-2 mm amorphose fsp in fg mx, strong sil, carb decreases down hole from mod to wk, 3-5% py diss and vnlt. strong sil altn obscures lc.		4																

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	78	77.35	132.3	Maroon Volcanic		2						1	6									
				Dk brn to gray to lt creamy gray, fg homogeneous volcanic, wk variable sil, locally strong hem and sil, 5-7% fg to mg diss and vnit and vns py, numerous cc vnlt sand average 1/2 cm py-cc-vns.							2	7										
											2	7										
81											2	7										
											2	7										
											2	7										
84											2	7										
											2	7										
											2	7										
87											2	5										
											2	6										
											2	4										
90											2	4										
											2	6										
											2	4										
93											2	4										
											2	4										
											2	4										
96											2	4										
											2	4										
											2	4										
99	99.3	99.7		Med creamy brn-gray mod sil, wk cc zone, 3% cpy blebs		2					2	1	6	1.50	253414	99.3	99.8	0.45	1.00*	677	12.8	16
						1					2	7										
						1					1	6										
102						4					1	1	6									
											1	6										
											1	5	0.01									
105	105.7			<3cm blue - gray qtz vnwith 1-2 cm creamy brn selvages at 40 degrees, tr Mo, tr cpy.					2		2	5			253415	105.6	106.1	0.5	0.041*	61	320	1
											1	5										
						1					1	5							* converted from ppm			
108						2						3										
						3																
						2						4										
111												6										

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
											1		5									
											1		5									
114											1		5									
						2					1		4									
											1		8		253416	116.3	117.9	1.6	0.127*	133	49	2
117											1		6	0.01	253417	117.9	119.4	1.55	0.114*	46	20.8	2
						2						2	4		253418	119.4	120.7	1.25	0.425*	381	18.1	15
	119.5	120.6		Str sil-fe-carb altn, 2% cpy fg to cg blebs, 2-4% py		2						2	3	0.01	253419	120.7	122.0	1.35	0.070*	74	8.6	1
120						4							3	1.00								
													6	1.00								
													7									
123													7									
													6									
	125.8			1.5 cm msv py - hem vn at 25 degrees.									7									
126													7		253421	126.9	127.6	0.7	0.036*	52	33.4	0.6
											1		6									
											1		7	0.01								
129											1		7									
													6									
													6		253422	131.2	132.3	1.1	0.103	96	15.9	1.2
132	132.3	167.0		Maroon Volcanic									5	0.01	253423	132.3	133.8	1.5	0.169	68	61.3	2.4
						1							6	0.01	253424	133.8	135.3	1.5	0.056	44	8.7	0.6
				Fg, med maroon color, sil flooded, wk to mod bleached, mod-str sil altn, cc in vnlt + vns, qtz-py vns host 1-3mm blebs cpy, occ Mo, occ po. Py = 2-5%, cpy restricted to vns, lc at decrease in vn intensity and loss of cpy.		1							4	0.01	253425	135.3	136.8	1.5	0.103	19	64.4	1.3
135						1							4		253426	136.8	138.0	1.2	0.078	55	16.7	0.9
						1							4		253427	138.0	139.0	1	0.075	74	30.4	0.9
						1							4	0.01	253428	139.0	140.5	1.5	0.102	91	11.7	1.2
138						1							5	0.01	253429	140.5	142.0	1.5	0.087	85	65.9	1.2
													6	0.01	253430	142.0	143.0	1	0.037	14	57.5	0.8
													7		253431	143.0	144.5	1.5	0.089	69	48.7	1.4
141													6		253432	144.5	146.0	1.5	0.069	65	14.6	0.7
						1							5									
						1							3	0.01								
144						2							4									
						1					2		4	0.01								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
											2		3	0.01	253433	146.0	147.5	1.5	0.03	16	86.4	0.4
	147										2		3	0.01	253434	147.5	149.0	1.5	0.128	45	164	2
						1					1		4	0.01	253435	149.0	150.5	1.5	0.154	63	33.8	2.8
						2							4	0.01	253436	150.5	152.2	1.7	0.104	31	26.5	2.2
	150	152.3	152.7	10-15 cm wkly bx blue - gray qtz vn with 5% cpy in cg blebs, incl siliceous selvages.		2							3	0.01	253437	152.2	152.8	0.6	0.675	236	65	15
						2							3	0.01	253438	152.8	154.0	1.2	0.174	65	29.7	3.4
						2							3	0.01	253439	154.0	155.5	1.5	0.17	71	297	2.2
	153					3					2		3	2.00	253441	155.5	157.0	1.5	0.073	21	21.4	0.8
						1					2		3	0.01	253442	157.0	158.5	1.5	0.067	13	51.6	0.8
						1					1		3	0.01	253443	158.5	160.0	1.5	0.081	15	137	1.2
	156					2							3	0.01	253444	160.0	161.5	1.5	0.057	11	38.9	0.9
						1							3	0.01	253445	161.5	162.2	0.7	0.045	94	177	0.7
						1							3	0.01	253446	162.2	163.7	1.5	0.135	50	94.7	1.6
	159					1							3	0.01	253447	163.7	164.2	0.5	0.064	29	576	0.9
						1							3	0.01	253448	164.2	165.5	1.3	0.087	51	10.8	0.7
	161.5	162.2		Intense sil altn with wk bx qtz vn, mod fe-carb, zone uc= 55, lc=50 degrees.		1							3	0.01	253449	165.5	166.5	1	0.124	42	18.4	1.7
	162					3							3	0.01	253450	166.5	167.0	0.5	0.722	259	395	18
						2							3	0.01	253451	167.0	168.0	1	0.072	134	4	1
						1							3	0.01	253452	168.0	169.5	1.5	0.224	82	54.4	3.9
	165					1							5	0.01	253453	169.5	171.0	1.5	0.119	57	19.2	1.3
						1							5	0.01	253454	171.0	172.5	1.5	0.141	67	47	1.4
	167.0	199.7		Maroon Volcanic		2							5	1.00	253455	172.5	174.0	1.5	0.177	112	67.5	1.5
	168					1							3	0.30	253456	174.0	175.5	1.5	0.107	85	71.8	1.3
				Similar to 11.28-69.7, dk maroon, no cc vnits, occ blue gray qtz-Mo vns, trace cpy increases down interval, lc gradational.		1							5	0.20	253457	175.5	177.0	1.5	0.126	75	13.2	1.4
													4	0.20	253458	177.0	179.0	2	0.107	59	32	1.3
	171												5	0.20								
													5	0.20					* converted from ppm			
	173.8			2.5-3 cm blue gray qtz vn at 80 degrees, 10% py, tr Mo.									5	0.20								
	174												6	0.20								
													7	0.20								
													7	0.20								
	177										1		7	0.20								
											1		7	0.20								
													7	0.20								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	180												7	0.30	253459	179.0	180.5	1.5	0.101	52	10.8	1.1
						1							7	0.30	253461	180.5	182.0	1.5	0.13	43	19.6	1.8
		182.5	182.7	15 cm band of sil altn at 60 degrees, 1-2% cpy foliated parallel to bndg, spatially assoc with mod fe-carb altn.		1							4	0.40	253462	182.0	183.0	1	0.246	71	23.4	3.8
	183					1							5	0.01	253463	183.0	184.5	1.5	0.145	83	10.4	2
													5	0.01	253464	184.5	186.0	1.5	0.198	93	177	2.6
													6	0.01	253465	186.0	187.5	1.5	0.118	61	59.1	2
	186												6	0.01	253466	187.5	189.0	1.5	0.177	67	37.9	2.7
													6	0.01	253467	189.0	190.5	1.5	0.138	55	83.7	2.2
													6	0.01	253468	190.5	191.5	1	0.306	60	73.3	5.7
	189												6	0.01	253469	191.5	193.0	1.5	0.12	73	36.8	1.4
													7		253470	193.0	194.5	1.5	0.18	97	72.3	2.4
													7	0.01	253471	194.5	196.0	1.5	0.269	108	147	5
	192					1							5	0.01	253472	196.0	197.5	1.5	0.237	84	146	3
						1							4		253473	197.5	198.5	1	0.148	26	29.4	2.5
													5		253474	198.5	199.7	1.2	0.229	94	66.7	2.8
	195												6		253475	199.7	200.7	1	0.288	138	####	4.4
						1							5	0.01	253476	200.7	201.7	1	0.323	133	543	4
		199.7	228.9	Maroon Volcanic		1							4		253477	201.7	203.3	1.6	0.191	84	70.4	2
	198			Same as 132.3-167.0 m, vns consist of 1-3 < 1 cm up to 10% py-tr cpy-Mo qtz vns / meter at 40-60 degrees, occ vn to <7 cm, 3-5% fg to mg diss and vnlt py, cpy-Mo only in vns and vnlt, wk pervasive sil altn.		1							5	0.01	253478	203.3	205.0	1.7	0.139	65	111	1.9
						1							4	0.01	253479	205.0	206.5	1.5	0.219	70	96.5	2.9
						1							4	0.01	253481	206.5	208.0	1.5	0.161	62	44.6	1.1
	201					1							5	0.40	253482	208.0	209.0	1	0.207	63	159	1.4
						1							4	0.01	253483	209.0	210.0	1	0.177	52	60.6	1.5
						1							6	0.01	253484	210.0	211.0	1	0.196	77	52.7	2.5
	204					1							6	0.01	253485	211.0	212.0	1	0.398	172	108	11
						1							5	0.01	253486	212.0	213.5	1.5	0.206	76	56.4	3.4
						1							4	0.01								
	207					1							4	0.01								
						1							5	0.01								
						1							4	0.01								
	210					1							6	0.30								
		211.3	211.7	35 cm qtz vn bx zone, strong silicified angular host rock frags, 5% py tr cpy-Mo (photo)		1							6	0.01								
						4	1					1	4	0.01								
	213					1							5	0.01								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
						1							4	0.01	253487	213.5	215.0	1.5	0.152	81	55.4	2.2
						1							3	0.01	253488	215.0	216.5	1.5	0.159	59	81.6	2.8
	216					1							3	0.01	253489	216.5	218.4	1.9	0.246	108	62	4.3
						1							4	0.01	253490	218.4	219.8	1.4	0.122	52	130	3
						1				1			3	0.01	253491	219.8	221.2	1.4	0.3	124	165	5.5
	219	219.3	219.5	Mfg diorite dyke at 40 degrees.									3	0.01	253492	221.2	222.8	1.6	0.283	112	104	4.2
													3	0.01	253493	222.8	224.2	1.4	0.298	125	168	4
													3	0.01	253494	224.2	225.2	1	0.175	70	77.2	2.5
	220												3	0.01	253495	225.2	226.8	1.6	0.216	67	45.1	2.9
													3	0.01	253496	226.8	227.9	1.1	0.138	42	64.4	1.7
													3	0.01	253497	227.9	228.9	1	0.171	72	53.8	2.5
	223												3	0.30	253498	228.9	230.6	1.7	0.13	52	187	2
		224.5	225.1	20 cm bnded fe-carb vn at 20 degrees, 5% cg py, tr Mo in bands.									3	0.30	253499	230.6	231.6	1	0.089	28	138	1.3
													3	0.30	253351	231.6	232.6	1	0.309	142	58.5	5.3
	226												3	0.30	253352	232.6	234.1	1.5	0.166	80	60.8	2.8
													3	0.40	253353	234.1	235.6	1.5	0.139	56	38	2.2
		228.9	306.9	Medium-Grained Fsp Porphyry									3	0.40	253354	235.6	237.1	1.5	0.179	62	58.5	2.5
	229			30% 1-3 mm wt fsp with rare gray qtz eye in fg mx, possible shadowy remnant hbl replaced by py and or what ever alteration regime is present, altn = predominant fg biotite, photo at 233.0 m.	2		1						3	0.50	253355	237.1	238.6	1.5	0.178	77	88.8	3
					3	2	1						2	0.50	253356	238.6	240.1	1.5	0.197	92	96	3.6
					2	3	1						2	0.50	253357	240.1	241.6	1.5	0.143	59	50.1	3
	232				2	2	1						2	0.50	253358	241.6	243.1	1.5	0.132	92	222	2.6
				Fsp strong ser altd, 1-3% fg py diss and as vnlt, 0.5% fg diss and vnlt cpy with higher conc in vns, minor po, Mo predominantly vn hosted, occ disseminated. Qtz - sx vns at 1-3 / meterat 40-50 degrees.	2	2	1						2	0.50	253359	243.1	244.6	1.5	0.2	32	92.8	2
					1	2	1						2	0.40								
	235				1	1	1						2	0.40								
					1	1	1						2	0.40								
					2	1							2	0.40								
	238				1	2							2	0.40								
						1																
		230.6	231.6	20-30 % qtz vn stwk, 2-3% po+cpy, no Mo, strong fe-carb-silica bleaching.		1																
	241				3	1							2	0.30								
					1	1			1				2	0.30								
					1	1			2				2	0.30								
	244				1	1			2				2	0.30								
					1	1			2				2	0.30								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
		246.8	247.2	<1cm py-qtz-carb vn sub-parallel to CA	3	1			1				2	0.30	253360	244.6	246.1	1.5	0.107	68	108	1.5
247					3	1			1				2	0.30	253361	246.1	247.6	1.5	0.111	38	70.3	1.6
					3	1			1				2	0.30	253362	247.6	249.1	1.5	0.131	44	77.1	2.3
					2	1			1				2	0.30	253363	249.1	250.6	1.5	0.092	25	31.1	1.5
250					2	1			1				2	0.30	253364	250.6	252.1	1.5	0.094	30	11.5	1.9
					2	1			1				2	0.30	253365	252.1	253.6	1.5	0.115	20	26.7	2.2
					2	1			1				2	0.30	253366	253.6	255.1	1.5	0.163	48	121	3.1
253	253.5				2	1			2				2	0.30	253367	255.1	256.6	1.5	0.17	116	82.3	3.3
				Two parallel 2 mm blue - gray qtz vns 1.5 cm appart at 60 degrees with a 1.5 cm massive py-cpy qtz band at 35 degrees spanning terh two vns , Riedel shear relationship.	1	1			1				2	0.30	253368	256.6	258.1	1.5	0.127	76	24	2.5
					2	1			3				2	0.30	253369	258.1	259.6	1.5	0.124	43	71.3	2.3
256					1	1			1				2	0.30	253371	259.6	261.1	1.5	0.126	40	36.2	2.5
					2	1			1				2	0.30	253372	261.1	262.1	1	0.119	35	49.5	2.5
					1	1			1				2	0.30	253373	262.1	263.1	1	0.066	65	344	1.5
259						1			1				2	0.30	253374	263.1	264.6	1.5	0.118	39	66.3	2.2
					2	1			2				2	0.30	253375	264.6	266.1	1.5	0.157	58	43.2	2.6
					1	1			2				2	0.30	253376	266.1	267.6	1.5	0.118	36	107	2.4
262	262.1	263.0		Strong fe-carb altd zone, tr Mo-clay altn (gouge?) on fracture surfaces.	1	1			3				2	0.30	253377	267.6	268.6	1	0.148	42	34.8	3
					1	1			2				2	0.30	253378	268.6	270.1	1.5	0.123	33	112	2.9
						1			2				2	0.30	253379	270.1	271.6	1.5	0.12	37	59.7	2.6
265					2	1			2				2	0.30	253380	271.6	273.1	1.5	0.099	17	36	2
					1	1			2				2	0.30	253381	273.1	274.6	1.5	0.069	170	85.4	2.3
					1	1			2				2	0.30	253382	274.6	276.1	1.5	0.075	32	30.1	1.6
268	268.6	273.8		Wk to mod clay altn, appears to be late in altn sequence, overprints sil altn, clay altn appears to be cpy destructive	1	1			2			1	2	0.20	253383	276.1	277.6	1.5	0.082	24	86.4	1.5
						1			2			2	2	0.20	253384	277.6	279.1	1.5	0.095	28	47.9	1.9
						1			2			2	2	0.20								
271						1			2			1	2	0.20								
						1			2			2	2	0.20								
	273.1			5 cm band of aspy-py-(Mo-cpy) vn at 60 degrees.		1			2			1	2	0.20								
274						1								0.20								
					1	1	1			1		2	1	0.20								
					2	1	1			1		1	1	0.20								
277	277.6			4 mm qtz-Mo vn at 60 degrees.	2	1	1						2	0.30								
					2	1	1			1		1	2	0.30								
					2	1	1			1		1	2	0.20								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length (m)	Cu %	Au ppb	Mo ppm	Ag ppm
	280				2	1	1						2	0.20	253385	279.1	280.6	1.5	0.082	20	17.7	1.5
					2	1	1						2	0.20	253386	280.6	282.1	1.5	0.075	22	17.6	1.2
					2	1	1						2	0.20	253387	282.1	283.6	1.5	0.068	37	152	1
	283				2	1	1						2	0.20	253388	283.6	285.1	1.5	0.077	78	36.2	1.8
					2	1	1						2	0.20	253389	285.1	286.6	1.5	0.078	31	36.9	1.4
					2	1	1						2	0.20	253391	286.6	288.1	1.5	0.054	32	42.9	1.2
	286				1	1	1						2	0.20	253392	288.1	289.6	1.5	0.094	43	23.5	1.6
					2	1	1						2	0.20	253393	289.6	291.1	1.5	0.069	20	39.8	1.1
					2	1	1						2	0.20	253394	291.1	292.7	1.6	0.175	461	97.9	12
	289				2	1	1						2	0.20	253395	292.7	293.7	1	0.21	91	329	4.1
					2	1	1						2	0.20	253396	293.7	294.7	1	0.115	59	381	2.2
	291.1	292.7		Mod clay altn, uc = gradational, lc sharp at 2 cm qtz vn at 70 degrees	0	1	1						2	0.20	253397	294.7	296.2	1.5	0.1	39	34.4	1.5
	292				0	1	1			3			2	0.20	253398	296.2	297.8	1.6	0.095	44	74.7	1.3
					2	1	1			3		1	2	0.20	253399	297.8	299.4	1.6	0.107	53	44.9	1.8
					2	1	1					1	2	0.20	253400	299.4	300.4	1	0.231	100	837	4.5
	295				2	1	1					1	2	0.20	150927	300.4	301.9	1.5	0.168	70	133	3.6
					2	1	1					1	2	0.20	150928	301.9	303.4	1.5	0.118	57	36	2.5
					2	1	1					1	2	0.20	150929	303.4	304.4	1	0.08	30	40.1	1.6
	298				2	1	1					1	2	0.20	150930	304.4	305.8	1.4	0.111	39	32.2	2
	299.8	300.3		30-40% qtz vn stwk at 40-75 degrees, 5% py, 1-3% Mo, tr cpy in vn, strong fe-carb Qtz altn.	2	1	1					1	2	0.20	150931	305.8	306.9	1.13	0.127	58	45.9	2.1
					2	2	1					2	2	0.20								
	301				1	3	1					3	2	0.20								
					2	1	1					1	2	0.20								
					3	1	1					1	2	0.20								
	304				2	1	1					1	2	0.30								
					2	1	1					1	2	0.30								
	306			S05-19 EOH@ 306.93 meters	2	1	1					1	2	0.30								

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Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
CASE		0	9.14	Casing																		
	9	9.14	37.3	Medium-Grained Fsp Porphyry		3	1	0	0	1	0	4	8		253001	9.14	10.7	1.56	0.088	24.1	281	2.9
						3	1	0	0	1	0	4	8	0.30	253002	10.7	12.2	1.5	0.061	17.5	127	2.5
						3	1	0	0	1	0	4	8	0.30	253003	12.2	13.7	1.5	0.062	23.2	570	2.4
	12			A Qtz - Fsp Porphyry Diorite consisting of 30-35% up to 1.5 mm but mostly less than 1 mm rounded to amorphous to occasional blocky, very strongly fe-carbonate altered, strong matrix hosted silica, fsp hosting occasional wk sericite cores, 8 to 12% fine-grained felty textured diss, vnlt and clots to 2 cm of py, occ with fg tourmaline. Diss py maybe nucleated on reminent amphibole. Occ py +/- cpy +/- tourmaline vn/vnlt, occ Qtz-Mo-py vn tr 1-2 mm amorphose Qtz eyes.		3	1	0	0	1	0	4	8	0.30	253004	13.7	15.2	1.5	0.057	31.3	415	2.5
						3	1	0	0	1	0	4	10	0.30	253005	15.2	16.7	1.5	0.204	73.9	229	6.0
						3	1	0	0	1	0	4	10	0.30	253006	16.7	18.2	1.5	0.752	644	59.7	25.6
	15					3	1	0	0	1	0	4	10	0.30	253007	18.2	19.7	1.5	0.542	412	73	16.1
						4	1	0	0	1	0	4	10	0.30	253008	19.7	21.2	1.5	0.325	254	120	8.3
						3	1	0	0	1	0	4	10	0.30	253009	21.2	22.7	1.5	0.157	108	23.8	3.7
	18					3	1	0	0	1	0	4	8	0.30	253010	22.7	24.2	1.5	0.085	52.8	32.4	1.7
						3	1	0	0	1	0	3	8	0.30	253011	24.2	25.7	1.5	0.090	42.3	112	1.6
						4	1	0	0	0	0	3	8	0.30	253012	25.7	27.2	1.5	0.279	42.4	42.4	7.1
	21					4	1	0	0	0	0	3	8	0.30	253013	27.2	28.7	1.5	0.429	152	79.2	13.1
						4	1	0	0	0	0	3	8	0.30	253014	28.7	30.2	1.5	0.124	61.4	36.9	2.8
						4	1	0	0	0	0	4	6	0.10	253015	30.2	31.7	1.5	0.068	35.9	74.1	2.3
	24					4	1	0	0	0	0	4	5	0.01	253016	31.7	33.2	1.5	0.048	25.3	109	1.3
						4	1	0	0	0	0	4	5	0.01	253017	33.2	34.7	1.5	0.077	42.9	41.7	1.8
	26.9			15 cm intense fe-carb, sil altn minzed with msv py>> cpy> sph, tr Mo, tetrahedrite?		4	1	0	0	0	0	3	6	0.01	253018	34.7	36.2	1.5	0.084	40.7	36.7	1.8
	27					3	1	0	0	1	0	4	9	0.30	253019	36.2	37.7	1.5	0.084	53.6	47.8	3.3
						3	1	0	0	1	0	4	9	0.50	253021	37.7	39.2	1.5	0.077	29.8	136	1.8
						4	1	0	0	1	0	4	9	0.30	253022	39.2	40.7	1.5	0.080	28.3	44.6	1.5
	30	31		3 mm sil-py-sph-tetrahedrite +/- cpy vn with two cm wide, similarly mineralized envelopes at 20 degrees.		4	1	0	0	0	0	4	9	0.20	253023	40.7	42.2	1.5	0.091	36.6	44.2	1.5
						4	1	0	0	0	0	4	9	0.20								
	33.1					4	1	0	0	0	0	4	9	0.20								
	33			Secondary biotite envelopes on msv py vn at 20 degrees.	1	3	1	0	0	0	0	4	9	0.20								
	36.4	37.3		Intense fe-carb alteration and insitue bx, 7% py. Msv clots sph >> tetrahedrite > cpy and aspy in mx to most intensely bx portions of interterval.		3	1	0	0	0	0	4	9	0.20								
						3	1	0	0	0	0	4	9	0.20								
	36					3	1	0	0	0	0	4	9	0.20								
		37.3	108.5	Medium-Grained Fsp Porphyry		3	1	0	0	0	0	4	9	0.20								
						3	1	0	0	1	0	4	9	0.20								
	39			Alteration similar to 9.14-37.3 m but interval more variably textured, including 2mm "crowded fsp porphyry" on a meter scale. Upper contact approximately at base of bx interval at 37.3 m.		3	1	0	0	1	0	3	8	0.10								
						4	1	0	0	1	0	3	7	0.10								
						3	1	0	0	1	0	3	7	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
	42					3	1	0	0	1	0	3	7	0.10	253024	42.2	43.7	1.5	0.076	30.4	44.1	2.3
						4	1	0	0	1	0	3	7	0.10	253025	43.7	45.2	1.5	0.034	19.1	29.6	0.8
	42.7	43.3		5 qtz, qtz-py and py vns all banded at 25 degrees, qtzx vn to 2.5 cm with occ clat sph-cpy		4	1	0	0	1	0	3	7	0.10	253026	45.2	46.7	1.5	0.050	21.6	42.1	1.3
45						4	1	0	0	1	0	3	7	0.10	253027	46.7	48.2	1.5	0.065	26.2	33.3	1.7
	43.3	49		Crowded fsp porphyry diorite protolith		3	1	0	0	1	0	3	7	0.10	253028	48.2	49.7	1.5	0.140	44.1	110	2.4
	45.2	50.6		Meter scale bands of very siliceous CFP (Crowded Fsp Porphyry) with frequent traces of secondary biotite.		3	1	0	0	1	0	2	7	0.10	253029	49.7	51.2	1.5	0.063	116	38	2.1
48						4	1	0	0	1	0	4	7	0.10	253030	51.2	52.7	1.5	0.093	137	51.6	5.2
						4	1	0	0	1	0	4	8	0.10	253031	52.7	54.2	1.5	0.110	72.1	278	3.1
						3	1	0	0	1	0	4	7	0.10	253032	54.2	55.7	1.5	0.247	97.7	145	7.2
51	51.9	52.5		Intense fe-carb alt and spatially assoc sph minzn, includes 5 cm sil-fe-carb bx with aspy clat, tr cpy near lc, tr Mo.		3	1	0	0	1	0	4	6	0.10	253033	55.7	57.2	1.5	0.211	74.3	37.7	5.3
						3	1	0	0	1	0	4	7	0.10	253034	57.2	58.7	1.5	0.149	68.1	33.4	3.8
						3	1	0	0	1	0	4	7	0.10	253035	58.7	60.2	1.5	0.176	259	71.3	5.0
54						3	1	0	0	1	0	4	6	0.30	253036	60.2	61.7	1.5	0.178	1230	197	12.2
	55.7	55.9		Broken core - tr gouge/clay alt, includes 1 cm banded qtz-py vn at 20 degrees.		4	1	0	0	0	0	3	6	0.30	253037	61.7	63.7	2	0.267	780	252	10.2
						4	1	0	0	0	0	3	6	0.30	253038	63.7	65.7	2	0.132	33.8	336	2.8
57						4	1	0	0	0	0	3	5	0.30	253039	65.7	67.2	1.5	0.297	303	253	11.4
	58.5	59.3		Wk to mod chl alt as > 1 mm porphyroblasts and irreg clats to 2 cm. Incl amorphous band of str fe-carb - sil - py at 60 degrees		4	1	2	0	0	0	3	6	0.30	253040	67.2	68.7	1.5	0.016	10.6	53.3	0.5
						4	1	2	0	0	0	3	7	0.30	253041	68.7	70.2	1.5	0.059	39.7	31.8	1.2
60						3	1	0	0	0	0	3	5	0.30	253042	70.2	71.7	1.5	0.067	21.8	43.1	0.6
	62.1	62.9		Msv clay gouge, broken core at 10 degrees.		3	1	0	0	0	0	3	0	0.20	253043	71.7	73.2	1.5	0.088	20.9	89.7	0.7
						3	0	0	0	5	0	3	0	0.00	253044	73.2	74.7	1.5	0.039	23.2	88.1	0.3
63						3	1	0	0	1	0	3	3	0.30	253045	74.7	76.2	1.5	0.063	34.4	32.3	0.4
						3	1	0	0	0	0	3	3	0.40								
						3	2	0	0	0	0	3	3	0.30								
66						3	1	0	0	0	0	3	4	0.50								
						3	1	0	0	0	0	3	3	0.20								
						4	1	0	0	0	0	3	3	0.20								
69						4	1	0	0	0	0	3	3	0.20								
						4	0	0	0	0	0	1	3	0.10								
						4	0	0	0	2	0	1	4	0.20								
72						2	0	0	0	3	0	1	4	0.20								
						3	0	0	0	3	0	4	4	0.30								
						4	1	0	0	2	0	2	6	0.30								
75						4	1	0	0	2	0	2	5	0.30								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
		77.7	78.3	Crowded Fsp Porphyry - py-Mo vn bx, overall 25% pyrite in 3 cm massive py bnd at 0 degrees. Mx to bx very siliceous and 5% MoS ₂ .		4	1	0	0	2	0	2	5	0.30	253046	76.2	77.7	1.5	0.066	25.7	97.3	0.4
						4	1	0	0	2	0	2	5	0.60	253047	77.7	79.3	1.6	0.292	71.4	2000	1.7
78						4	1	0	0	2	0	3	10	0.40	253048	79.3	79.8	0.5	0.297	67.3	1075	2.4
	78.8	79.7				4	1	0	0	3	0	2	9	0.30	253049	79.8	81.3	1.5	0.317	127	76.8	7.8
				Qtz-msv py-Mo vn ave 1 cm at 0 degrees x-cut by 1 cm qtz py-Mo vn at 60 degrees. Overall 1/2% MoS ₂ .		4	1	0	0	2	0	2	7	0.30	253050	81.3	82.8	1.5	0.095	50.8	70.8	2.3
81						4	1	0	0	2	0	2	7	0.30	253051	82.8	84.3	1.5	0.088	43.7	29.3	1.4
						4	1	0	0	3	0	2	8	0.30	253052	84.3	85.8	1.5	0.122	54.7	71.3	1.9
						4	1	0	0	2	0	3	5	0.30	253053	85.8	87.3	1.5	0.115	52.9	102	2.0
84						4	1	0	0	0	0	3	5	0.30	253054	87.3	88.8	1.5	0.082	40.6	97.6	2.0
						3	1	0	0	0	0	4	5	0.40	253055	88.8	90.3	1.5	0.165	51.3	54	3.5
						3	1	0	0	0	0	4	5	0.40	253056	90.3	91.8	1.5	0.108	25.1	657	2.9
87						3	1	0	0	0	0	4	5	0.50	253057	91.8	93.3	1.5	0.128	34.9	332	2.7
						3	1	0	0	0	0	4	5	0.50	253058	93.3	94.8	1.5	0.102	22.9	18.9	2.5
						3	1	0	0	0	0	4	6	0.50	253059	94.8	96.3	1.5	0.086	16.3	760	1.9
90						3	1	0	0	0	0	4	5	0.50	253061	96.3	97.8	1.5	0.165	28.3	133	3.5
	91.1	92.3		3 mm qtz-Mo vnl at 0 degrees.		3	1	0	0	0	0	4	5	0.50	253062	97.8	99.3	1.5	0.158	41	118	3.5
	92.5	92.65				3	1	0	0	0	0	4	5	0.20	253063	99.3	100.8	1.5	0.161	68.3	26.4	5.1
93				Paragenesis: Early 3-4 mm qtz heavy Mo+py+/- cpy vn x-cut by barren (mostly) 3 cm fe-carb bx which is in-turn x-cut by 1 cm qtz vn with trace Mo at selvage contact.		2	1	0	0	0	0	4	5	0.20	253064	100.8	102.3	1.5	0.056	32.6	136	0.9
						1	1	0	0	0	0	4	5	0.20	253065	102.3	103.8	1.5	0.073	35.7	63.5	1.9
						1	1	0	0	0	0	4	5	0.20	253066	103.8	105.3	1.5	0.095	26.8	88.5	1.9
96						2	1	0	0	0	0	4	5	0.20	253067	105.3	106.8	1.5	0.078	31.3	61.2	1.6
						3	1	0	0	0	0	4	5	0.20	253068	106.8	108.3	1.5	0.105	36.8	29	1.1
						3	1	0	0	0	0	4	5	0.20								
99	99.6	99.7		10 cm of gouge with massive py-qty vn at fw ct at 30 degrees.		3	1	0	0	0	0	4	5	0.30								
						3	1	0	0	0	0	4	5	0.30								
						3	1	0	0	0	0	4	5	0.30								
102						3	1	0	0	0	0	4	7	0.30								
						3	1	0	0	0	0	4	7	0.30								
						3	1	0	0	0	0	4	7	0.30								
105						3	1	0	0	0	0	4	7	0.40								
						3	1	0	0	0	0	4	7	0.40								
						3	1	0	0	0	0	4	7	0.30								
108	108.5	114.9		Bleached Volcanic Rock		4	1	0	0	1	0	4	6	0.30								
				Fine grained, generally bleached, creamy fe carb alt.		2	1	0	0	3	0	4	6	0.20								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
	111			Fine grained, generally brecciated strongly to moderately porcellaneous textured, heavily pyritic with occasionally bleb cpy.		3	1	0	0	2	0	4	9	0.20	253069	108.3	109.8	1.5	0.125	67.2	30	1.6
						3	1	0	0	1	0	4	10	0.20	253070	109.8	111.3	1.5	0.133	58.7	25.8	2.1
		113.6		3 mm qtz-tourm vn at 5 degrees.		3	1	0	0	0	0	4	8	0.10	253071	111.3	112.8	1.5	0.155	86.8	16.6	2.9
						3	1	0	0	0	0	4	8	0.00	253072	112.8	114.3	1.5	0.049	40.6	7	1.1
	114	114.9	117.3	CF Porphyry Dyke		2	3	0	0	0	0	1	5	0.00	253073	114.3	115.8	1.5	0.018	23.6	63.8	0.4
				Classic 40-50% 2-5 mm wkly to mod ser altd fsp, 1% 2 mm qtz eyes, total ser after mfc minerals and biotite. Lower ct irreg and sharp at 45 degrees, marked by 1 cm msv py vn, tr cpy.		2	3	0	0	0	0	1	5	0.00	253074	115.8	117.3	1.5	0.039*	24	22.9	0.9
	117					2	3	0	0	0	0	1	5	0.03	253075	117.3	118.8	1.5	0.111	59.7	34.6	2.0
						2	3	0	0	0	0	3	10	0.10	253076	118.8	120.3	1.5	0.054	40	17	0.9
							2	3	0	0	1	0	3	4	1.00	253077	120.3	121.9	1.6	0.155	33.8	83
		117.2	142.5	Bleached Volcanic Rock		2	3	0	0	0	0	3	6	1.00	253078	122	123	1.5	0.207	100	87.7	2.1
	120			Similar to 108.5-114.85 m, lowre ct gradational, intervals of maroon volcanics start at 123.8 m		2	3	0	0	0	0	3	10	1.00	253079	123.4	124.9	1.5	0.055	47.8	65.1	0.7
						3	3	0	0	0	0	3	10	1.00	253081	124.9	126.4	1.5	0.023	27.4	190	0.4
		121.2	123.5	Three 2 cm, 8 cm and 15 cm bands of fine-grained ot felsty textured semi-massive to massive pyat 30-55 degrees. 1 mm to 5 mm py vnits with tr cpy at 10/m at 50-60 degrees.		3	3	0	0	0	0	3	6	1.00	253082	126.4	128	1.6	0.092	30.9	39.3	1.2
	123					3	2	0	0	0	0	3	6	0.30	253083	128	128.6	0.6	0.083	14.5	164	2.1
						2	1	0	0	1	0	0	6	0.30	253084	128.6	130.1	1.45	0.127	14.7	24.6	2.8
							2	0	0	0	1	0	4	8	0.30	253085	130.1	131.2	1.1	0.750	111	41.1
	126	125.4	125.5	Two bands of massive py totalling 6 cm at 65 degrees		2	0	0	0	0	0	4	5	0.30	253086	131.2	131.8	0.65	0.130	19.8	44.8	3.0
		128.0	128.6	Qtz-fe-carb vn bx with upto 1% Mo, tr cpy at 60 degrees, trace tourmaline.		2	0	0	0	0	0	4	5	0.30	253087	131.8	133.3	1.5	0.064	101	12.9	0.9
						2	0	0	0	0	0	4	5	0.30	253088	133.3	134.8	1.5	0.075	60.4	11.7	1.3
	129	130.05	131.15	Semi-msv cpy, 5% aspy-py-qtz, fe-carb vn bx at 0-20 degrees.		4	0	0	0	0	0	4	3	0.30	253089	134.8	136.3	1.5	0.068	14.9	18.1	1.1
						4	0	0	0	0	0	4	7	0.10	253090	136	138	1.5	0.076	11.1	19.8	1.3
		131.6	131.8	Msv fol py-qtz +/- cc vn @ 40 degrees, tr cpy.		2	0	0	0	0	0	1	7	0.10	253091	137.8	139.3	1.5	0.109	9.9	14.8	1.6
	132			Fe-carb bleached, fg to wkly crystalline textured, occasionally rounded mx supported intrusive clast bearing bx.		2	0	0	0	0	0	2	8	0.10	253092	139.3	140.8	1.5	0.278	33.1	28.6	6.5
		133.9	135.7			2	0	0	0	0	0	0	4	0.10	253093	140.8	142.3	1.5	0.056	7	3.7	1.3
						2	0	0	0	0	0	0	4	0.50	253094	142.3	143.8	1.5	0.069	30.7	10.4	1.1
	135	135.7	136.0	Fe-carb vn bx at 40 degrees.		3	0	0	0	0	0	3	4	0.50								
						3	0	0	0	0	0	4	4	0.20					* converted from ppm			
ooooooooo		137.4	138.3	Maroon Volcanic breccia with heterolithic amorphose clasts to 1 cm, variable insitue bx texture continues to ~142.5m.		2	0	0	0	0	0	1	4	0.20								
ooooooooo	138					2	0	0	0	0	0	1	4	0.20								
						3	0	0	0	0	0	1	4	0.30								
							3	0	0	0	0	0	2	4	0.40							
	141					4	0	0	0	0	0	3	4	0.50								
		142.5	196.3	Maroon Volcanic Rock		4	0	0	0	0	0	4	8	0.10								
						4	0	0	0	0	0	4	8	0.10								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
	144			Typical fine-grained maroon volcanic rocks with occasional dm scale bleached, siliceous +/- fe-carb bands, occasional insitu breccia texture, 20, locally 100 py vns + vnlt/ meter.		3	0	0	0	0	0	1	7	0.10	253095	143.8	145.3	1.5	0.065	38.9	2.7	1.1
						1	0	0	0	0	0	0	7	0.10	253096	145.3	146.8	1.5	0.062	79.3	1.6	0.8
						1	0	0	0	0	0	0	7	0.10	253097	146.8	148.3	1.5	0.059	62	7.9	1.0
	147			Occasional mm scale silica calcite vnlt, occ 1/-3 cm semi-msv to msv py vn, occ fe-carb vn, occ trace vn or vnlt hosted cpy<< py.		1	0	0	0	0	0	0	7	0.10	253098	148.3	149.8	1.5	0.042	61.2	4.2	0.4
						1	0	0	0	0	0	0	7	0.10	253099	149.8	151.3	1.5	0.061	61.4	10.1	0.9
						1	0	0	0	0	0	0	5	0.10	253101	151.3	152.8	1.5	0.053	40.9	3.7	1.0
	150					1	0	0	0	0	0	0	5	0.10	253102	152.8	154.3	1.5	0.033*	48.4	3.9	0.5
		144.3	144.8	Strongly bleached + sil altn, 1 cm sm bleb cpy, tr cpy in py vns.		1	0	0	0	0	0	2	5	0.10	253103	154.3	155.8	1.5	0.054*	22.6	20.9	1.1
						1	0	0	0	0	0	3	6	0.00	253104	155.8	157.3	1.5	0.033*	31.4	5.7	0.6
	153					1	0	0	0	0	0	3	6	0.00	253105	157.3	158.8	1.5	0.013*	59.3	3.3	0.3
		154.7	155.5	Bleached sil + fe-carb altn, 5-7% vnlt + diss py at 40-80 degrees, tr cpy		1	0	0	0	0	0	1	6	0.00	253106	158.8	160.3	1.5	0.080*	76.3	8.3	0.7
						1	0	0	0	0	0	2	6	0.00	253107	160.3	161.8	1.5	0.042*	49	1.2	0.5
	156					1	0	0	0	0	0	0	6	0.00	253108	161.8	163.5	1.7	0.050*	17.1	7.3	1.3
						1	0	0	0	0	0	0	7	0.00	253109	163.5	165	1.5	0.047*	57	16.5	0.8
	158.2			2 cm qtz-py vn at 55 degrees.		1	0	0	0	0	0	0	7	0.00								
	159	162.5	163.5	Bleached sil - fe-carb altn and bx texture, incl 1 cm qtz py vn at 40 degrees an 10 cm zone of blebs and irreg vns feily py inverysr sil altn		1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	5	0.00								
	162					2	0	0	0	0	0	2	5	0.00								
						1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	5	0.00								
	165					1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	6	0.00								
						1	0	0	0	0	0	0	6	0.00								
	168					1	0	0	0	0	0	0.5	6	0.00								
						1	0	0	0	0	0	0	6	0.00								
		170.2		Amythest coplored qtz-coarsely crystalline py vn at 20 degrees		1	0	0	0	0	0	0	6	0.00								
	171					1	0	0	0	0	0	0	6	0.00								
						1	0	0	0	0	0	0	7	0.00								
						1	0	0	0	0	0	0	5	0.00								
	174	174.7		Msv py-qtz vn at 35 degrees.		1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	5	0.00								
						1	0	0	0	0	0	0	6	0.00								
	177					1	0	0	0	0	0	0	6	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.



Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m)	Sample interval to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm
					1	0	0	0	0	0	0	0	5	0.00								
		179.7	179.9		2	0	0	0	0	0	0	0	5	0.00								
	180			Two 2-3 cm qtz msv py vn breccias at 60 and 30 degrees.	2	0	0	0	0	0	0	0	5	0.00								
					2	0	0	0	0	0	0	0	5	0.00								
					4	0	0	0	0	0	0	0	6	0.00	253110	181.5	182.9	1.4	0.046*	40.7	30.2	0.5
	183				1	0	0	0	0	0	0	1	6	0.00								
					1	0	0	0	0	0	0	0	7	0.00								
					1	0	0	0	0	0	0	0	7	0.00								
	186				1	0	0	0	0	0	0	0	5	0.00								
					1	0	0	0	0	0	0	1	5	0.00								
		188.0	189.3	Pervasive fe-carb altn and vng at 30-45 degree, occ massive py vn bx at 40 degrees.	3	0	0	0	0	0	0	3	5	0.00								
	189				1	0	0	0	0	0	0	2	6	0.00								
					1	0	0	0	0	0	0	2	6	0.00	253111	190.4	193.1	2.7	0.029*	57.4	7.5	0.5
					3	0	0	0	0	0	0	2	7	0.00								
	192				3	0	0	0	0	0	0	0	7	0.00								
					3	0	0	0	0	0	0	0	5	0.00								
					2	0	0	0	0	0	0	0	5	0.00								
	195				2	0	0	0	0	0	0	0	5	0.00								
		196.3	199.2	Lamphere Dyke	2	0	0	0	0	0	0	0	5	0.00								
					0	0	0	0	0	0	0	0	0	0.00								
	198			V dark green-gray fg mx with 7-9% 1/2-1mm porphyritic biotite, strongly magneti. Uc at 25, lc at 30 degrees. Includes 35 cm raft of maroon volcanics at 197.8 m, uc at 45, lc at 30 degrees, 5% py including 1 msv qtz-py - tr Mo vn at 45 degrees.	0	0	0	0	0	0	0	0	0	0.00								
					1	0	0	0	0	0	0	0	5	0.00								
					2	0	0	0	0	0	0	0	8	0.00								
	201				3	0	0	0	0	0	0	0	5	0.00								
		199.2	253.6	Maroon Volcanic Rock	3	0	0	0	0	0	0	0	6	0.00								
				Similar to unit described as per 142.5-196.3 m.	3	0	0	0	0	0	0	0	6	0.00								
	204				3	0	0	0	0	0	0	1	6	0.00								
					4	0	0	0	0	0	0	1	6	0.00								
					4	0	0	0	0	0	0	1	6	0.00								
	207				4	0	0	0	0	0	0	1	6	0.00								
					4	0	0	0	0	0	0	1	5	0.00								
					4	0	0	0	0	0	0	1	4	0.00								
	210				4	0	0	0	0	0	0	1	5	0.00	253112	210.1	211.3	1.2	0.013*	36.4	18	0.3
					4	0	0	0	0	0	0	0	6	0.00								

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.

Graphic Log	Depth (m)	From (m)	To (m)	Unit	Biotite	Silica*	Sericite	Chlorite	K-spar	Clay	Calcite	Fe-carb	Pyrite %	Cpy %	Sample number	Sample interval from (m) to (m)	Sample length	Cu %	Au ppb	Mo ppm	Ag ppm		
	213					3	0	0	0	0	0	0	5	0.00									
		214.8		1 cm msv gypsum band at 50 degrees		2	0	0	0	0	0	0	8	0.00	253113	220.8	221.1	0.25	0.002*	11.6	8.8	-0.1	
						2	0	0	0	0	0	0	8	0.00									
	216					2	0	0	0	0	0	0	8	0.00									
						2	0	0	0	0	0	0	8	0.00									
						2	0	0	0	0	0	0	8	0.00									
	219					2	0	0	0	0	0	0	8	0.00									
		220.8	221.1	Intense gyp - py vng at 50 degrees.		3	0	0	0	0	0	0	5	0.00									
						3	0	0	0	0	0	0	5	0.00									
						2	0	0	0	0	0	0	5	0.00									
	222					1	0	0	0	0	0	0	5	0.00									
						1	0	0	0	0	0	0	5	0.00									
						1	0	0	0	0	0	0	5	0.00									
	225	225.8	226.0	Foliated gyp - py vng at 20-40 degrees.		1	0	0	0	0	0	0	5	0.00									
						1	0	0	0	0	0	0	5	0.00									
						1	0	0	0	0	0	0	5	0.00									
	228					1	0	0	0	0	0	0	5	0.00									
						1	0	0	0	0	0	0	4	0.00									
		230.9	232.1	Breccia with angular heterolithic often fe-carb altd or siliceous clasts, clast supported with occ/ 5 cm zones of unbrecciated maroon volcanics. Upper + lower contact at steep angles, start of wispy gypsum vng at upper contact. Gyp vng persists to EOH.		1	0	0	0	0	0	0	3	0.00									
0000	231					1	0	0	0	0	0	0	3	4	0.00								
0000						1	0	0	0	0	0	0	2	4	0.00								
						1	0	0	0	0	0	0	0	4	0.00								
	234					2	0	0	0	0	0	0	0	4	0.00								
						1	0	0	0	0	0	0	4	0.00									
						1	0	0	0	1	0	0	4	0.00	253114	235.8	236.1	0.25	0.024*	43.2	0.5	0.7	
	237					1	0	0	0	0	0	0	4	0.00									
						1	0	0	0	0	0	0	4	0.00									
						1	0	0	0	0	0	0	4	0.00									
	240					1	0	0	0	0	0	0	4	0.00									
		242.3	242.9	Three 4-15 cm simi-msv to msv py bands at 60 more often than 20 degrees, gypsum mx.		1	0	0	0	0	0	0	4	0.00									
						1	0	0	0	0	0	0	7	0.00	253115	241.7	243.2	1.5	0.003*	22.7	7.2	0.3	
	243					1	0	0	0	0	0	0	4	0.00									
		243.7	250.8	Frequent low angle calcite veinlet, first appearance of significant calcite in this hole.		1	0	0	0	0	0	0	5	0.00				* converted from ppm					
						1	0	0	0	0	0	0	5	0.00									

* Biotite, silica, sericite, chlorite, calcite, k-spar, clay and fe-carb intensity are logged on a scale of 0 to 5 with 5 being intense.





### **APPENDIX III: SAMPLE SUMMARY**



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253001	S05-18	9.14	10.7	1.56	0.09	926.6	24.1		281.3	2.9	58.0	204.0	153.8
253002	S05-18	10.70	12.2	1.5	0.06	647.0	17.5		127.4	2.5	28.5	116.0	43.6
253003	S05-18	12.20	13.7	1.5	0.06	628.2	23.2		569.7	2.4	61.6	344.0	142.4
253004	S05-18	13.70	15.2	1.5	0.06	576.8	31.3		415.1	2.5	44.1	126.0	39.0
253005	S05-18	15.20	16.7	1.5	0.20	2053.7	73.9		228.6	6.0	30.3	226.0	45.4
253006	S05-18	16.70	18.2	1.5	0.75	7895.7	643.7		59.7	25.6	24.5	256.0	343.6
253007	S05-18	18.20	19.7	1.5	0.54	5595.1	411.8		73.0	16.1	28.5	242.0	167.7
253008	S05-18	19.70	21.2	1.5	0.33	3309.6	253.9		119.9	8.3	26.3	213.0	32.4
253009	S05-18	21.20	22.7	1.5	0.16	1633.0	107.6		23.8	3.7	30.5	147.0	43.6
253010	S05-18	22.70	24.2	1.5	0.09	848.9	52.8		32.4	1.7	26.9	118.0	37.3
253011	S05-18	24.20	25.7	1.5	0.09	903.3	42.3		111.5	1.6	44.7	157.0	46.2
253012	S05-18	25.70	27.2	1.5	0.28	2729.5	42.4		42.4	7.1	259.4	1272.0	417.9
253013	S05-18	27.20	28.7	1.5	0.43	4312.0	152.0		79.2	13.1	129.7	595.0	230.9
253014	S05-18	28.70	30.2	1.5	0.12	1292.8	61.4		36.9	2.8	27.2	127.0	53.5
253015	S05-18	30.20	31.7	1.5	0.07	694.0	35.9		74.1	2.3	776.9	2176.0	743.4
253016	S05-18	31.70	33.2	1.5	0.05	473.4	25.3		108.6	1.3	25.8	106.0	34.5
253017	S05-18	33.20	34.7	1.5	0.08	777.5	42.9		41.7	1.8	24.9	160.0	37.7
253018	S05-18	34.70	36.2	1.5	0.08	838.1	40.7		36.7	1.8	47.8	114.0	69.2
253019	S05-18	36.20	37.7	1.5	0.08	823.8	53.6		47.8	3.3	1038.2	4391.0	928.9
253021	S05-18	37.70	39.2	1.5	0.08	798.3	29.8		135.5	1.8	145.8	571.0	163.8
253022	S05-18	39.20	40.7	1.5	0.08	801.0	28.3		44.6	1.5	34.6	131.0	25.2
253023	S05-18	40.70	42.2	1.5	0.09	983.9	36.6		44.2	1.5	28.0	102.0	30.3
253024	S05-18	42.20	43.7	1.5	0.08	782.2	30.4		44.1	2.3	309.4	1023.0	374.9
253025	S05-18	43.70	45.2	1.5	0.03	347.3	18.6		29.7	0.8	32.6	95.0	54.0
253026	S05-18	45.20	46.7	1.5	0.05	544.2	21.6		42.1	1.3	29.2	92.0	30.1
253027	S05-18	46.70	48.2	1.5	0.07	662.9	26.2		33.3	1.7	46.5	166.0	23.8
253028	S05-18	48.20	49.7	1.5	0.14	1423.7	44.1		109.6	2.4	38.0	158.0	24.0
253029	S05-18	49.70	51.2	1.5	0.06	640.4	115.8		38.0	2.1	410.4	1356.0	2605.9
253030	S05-18	51.20	52.7	1.5	0.09	912.0	136.9		51.6	5.2	1024.9	4214.0	1192.0
253031	S05-18	52.70	54.2	1.5	0.11	1120.4	72.1		277.9	3.1	114.8	449.0	173.8
253032	S05-18	54.20	55.7	1.5	0.25	2722.4	97.7		145.3	7.2	50.9	252.0	93.1
253033	S05-18	55.70	57.2	1.5	0.21	2068.7	74.3		37.7	5.3	45.0	161.0	63.6
253034	S05-18	57.20	58.7	1.5	0.15	1399.1	68.1		33.4	3.8	50.8	209.0	293.6
253035	S05-18	58.70	60.2	1.5	0.18	1726.7	259.3		71.3	5.0	60.7	272.0	798.5
253036	S05-18	60.20	61.7	1.5	0.18	1754.5	1230.4		197.0	12.2	2356.0	3494.0	4439.8
253037	S05-18	61.70	63.7	2	0.27	2550.7	780.3		251.6	10.2	690.4	2037.0	319.2
253038	S05-18	63.70	65.7	2	0.13	1325.7	33.8		335.5	2.8	61.1	208.0	44.6
253039	S05-18	65.70	67.2	1.5	0.30	3007.6	302.5		252.9	11.4	120.5	459.0	266.7
253040	S05-18	67.20	68.7	1.5	0.02	150.6	10.6		53.3	0.5	45.8	174.0	109.9
253041	S05-18	68.70	70.2	1.5	0.06	589.5	39.7		31.8	1.2	67.0	109.0	1020.8
253042	S05-18	70.20	71.7	1.5	0.07	703.5	21.8		43.1	0.6	24.7	60.0	36.1
253043	S05-18	71.70	73.2	1.5	0.09	950.0	20.9		89.7	0.7	26.4	57.0	140.4
253044	S05-18	73.20	74.7	1.5	0.04	410.8	23.2		88.1	0.3	19.8	51.0	289.3
253045	S05-18	74.70	76.2	1.5	0.06	648.8	35.5		27.8	0.4	31.0	63.0	201.9
253046	S05-18	76.20	77.7	1.5	0.07	634.5	25.7		97.3	0.4	26.6	66.0	97.3
253047	S05-18	77.70	79.3	1.6	0.29	2743.0	71.4		>2000	1.7	39.9	101.0	263.6
253048	S05-18	79.30	79.8	0.5	0.30	3089.7	67.3		1075.0	2.4	31.5	122.0	567.3



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253049	S05-18	79.80	81.3	1.5	0.32	3227.6	127.3		76.8	7.8	34.1	212.0	163.0
253050	S05-18	81.30	82.8	1.5	0.10	993.0	50.8		70.8	2.3	40.1	131.0	795.2
253051	S05-18	82.80	84.3	1.5	0.09	851.6	43.7		29.3	1.4	32.4	115.0	337.1
253052	S05-18	84.30	85.8	1.5	0.12	1266.7	54.7		71.3	1.9	33.5	146.0	23.1
253053	S05-18	85.80	87.3	1.5	0.12	1205.6	52.9		102.0	2.0	28.7	118.0	22.7
253054	S05-18	87.30	88.8	1.5	0.08	840.2	40.6		97.6	2.0	24.9	108.0	24.5
253055	S05-18	88.80	90.3	1.5	0.17	1680.3	51.3		54.0	3.5	25.8	124.0	57.5
253056	S05-18	90.30	91.8	1.5	0.11	1150.4	25.1		657.0	2.9	31.9	98.0	315.8
253057	S05-18	91.80	93.3	1.5	0.13	1328.2	34.9		331.7	2.7	22.6	120.0	195.6
253058	S05-18	93.30	94.8	1.5	0.10	996.5	22.9		18.9	2.5	30.7	96.0	41.0
253059	S05-18	94.80	96.3	1.5	0.09	855.1	16.3		760.4	1.9	31.9	98.0	92.0
253061	S05-18	96.30	97.8	1.5	0.17	1674.3	28.3		133.2	3.5	29.3	134.0	98.5
253062	S05-18	97.80	99.3	1.5	0.16	1509.9	41.0		118.1	3.5	28.1	100.0	49.8
253063	S05-18	99.30	100.8	1.5	0.16	1585.6	68.3		26.4	5.1	49.4	221.0	995.4
253064	S05-18	100.80	102.3	1.5	0.06	545.8	32.6		136.1	0.9	20.7	89.0	34.3
253065	S05-18	102.30	103.8	1.5	0.07	726.7	35.7		63.5	1.9	32.2	106.0	102.7
253066	S05-18	103.80	105.3	1.5	0.10	959.2	26.8		88.5	1.9	22.5	99.0	96.9
253067	S05-18	105.30	106.8	1.5	0.08	790.8	31.3		61.2	1.6	32.8	87.0	86.2
253068	S05-18	106.80	108.3	1.5	0.11	1052.8	36.8		29.0	1.1	41.0	157.0	66.2
253069	S05-18	108.30	109.8	1.5	0.13	1227.3	67.2		30.0	1.6	31.1	135.0	263.7
253070	S05-18	109.80	111.3	1.5	0.13	1334.8	58.7		25.8	2.1	26.4	114.0	61.1
253071	S05-18	111.30	112.8	1.5	0.16	1584.1	86.8		16.6	2.9	21.1	124.0	102.7
253072	S05-18	112.80	114.3	1.5	0.05	501.2	40.6		7.0	1.1	17.5	68.0	27.8
253073	S05-18	114.30	115.8	1.5	0.02	167.1	23.6		63.8	0.4	21.5	76.0	42.2
253074	S05-18	115.80	117.3	1.5		392.4	24.0		22.9	0.9	32.1	114.0	72.3
253075	S05-18	117.30	118.8	1.5	0.11	1075.9	59.7		34.6	2.0	22.6	119.0	75.0
253076	S05-18	118.80	120.3	1.5	0.05	531.1	40.0		17.0	0.9	15.2	127.0	60.7
253077	S05-18	120.30	121.9	1.6	0.16	1526.6	33.8		83.0	2.8	24.5	96.0	1318.2
253078	S05-18	121.90	123.4	1.5	0.21	1905.6	101.4		81.7	2.2	19.2	135.0	230.5
253079	S05-18	123.40	124.9	1.5	0.06	527.5	47.8		65.1	0.7	15.9	66.0	14.2
253081	S05-18	124.90	126.4	1.5	0.02	231.5	27.4		190.1	0.4	23.5	81.0	134.9
253082	S05-18	126.40	128.0	1.6	0.09	908.2	30.9		39.3	1.2	18.7	66.0	1236.7
253083	S05-18	128.00	128.6	0.6	0.08	818.0	14.5		163.9	2.1	17.1	50.0	322.3
253084	S05-18	128.60	130.1	1.45	0.13	1203.6	14.7		24.6	2.8	17.1	69.0	245.9
253085	S05-18	130.05	131.2	1.1	0.75	7088.7	110.7		41.1	21.7	14.5	197.0	-10000.0
253086	S05-18	131.15	131.8	0.65	0.13	1199.0	19.8		44.8	3.0	17.5	96.0	5573.9
253087	S05-18	131.80	133.3	1.5	0.06	625.2	100.7		12.9	0.9	11.0	77.0	87.9
253088	S05-18	133.30	134.8	1.5	0.08	711.5	60.4		11.7	1.3	14.9	69.0	37.0
253089	S05-18	134.80	136.3	1.5	0.07	624.4	14.9		18.1	1.1	9.0	53.0	166.5
253090	S05-18	136.30	137.8	1.5	0.08	690.7	11.1		19.8	1.3	15.1	65.0	38.0
253091	S05-18	137.80	139.3	1.5	0.11	1058.9	9.9		14.8	1.6	15.6	71.0	43.6
253092	S05-18	139.30	140.8	1.5	0.28	2675.9	33.1		28.6	6.5	20.8	140.0	1452.5
253093	S05-18	140.80	142.3	1.5	0.06	531.0	7.0		3.7	1.3	12.4	62.0	178.0
253094	S05-18	142.30	143.8	1.5	0.07	645.6	30.7		10.4	1.1	14.6	79.0	25.8
253095	S05-18	143.80	145.3	1.5	0.07	628.2	38.9		2.7	1.1	13.2	71.0	23.9
253096	S05-18	145.30	146.8	1.5	0.06	597.3	79.3		1.6	0.8	10.2	90.0	14.4
253097	S05-18	146.80	148.3	1.5	0.06	551.0	62.0		7.9	1.0	14.7	63.0	40.4



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253098	S05-18	148.30	149.8	1.5	0.04	390.3	61.2		4.2	0.4	13.4	86.0	19.5
253099	S05-18	149.80	151.3	1.5	0.06	574.8	61.4		10.1	0.9	17.2	108.0	141.6
253101	S05-18	151.30	152.8	1.5	0.05	498.2	40.9		3.7	1.0	21.9	75.0	168.4
253102	S05-18	152.80	154.3	1.5		331.3	48.4		3.9	0.5	18.6	94.0	25.6
253103	S05-18	154.30	155.8	1.5		535.8	22.6		20.9	1.1	16.9	78.0	36.1
253104	S05-18	155.80	157.3	1.5		333.0	31.4		5.7	0.6	14.9	63.0	26.2
253105	S05-18	157.30	158.8	1.5		133.6	59.3		3.3	0.3	13.7	59.0	50.5
253106	S05-18	158.80	160.3	1.5		803.8	76.3		8.3	0.7	20.7	92.0	23.6
253107	S05-18	160.30	161.8	1.5		416.6	49.0		1.2	0.5	16.0	98.0	54.5
253108	S05-18	161.80	163.5	1.7		498.5	17.1		7.3	1.3	19.6	54.0	89.7
253109	S05-18	163.50	165.0	1.5		472.6	57.0		16.5	0.8	13.0	73.0	20.5
253110	S05-18	181.50	182.9	1.4		456.6	40.7		30.2	0.5	83.6	219.0	26.9
253111	S05-18	190.40	193.1	2.7		286.9	57.4		7.5	0.5	61.8	184.0	26.8
253112	S05-18	210.10	211.3	1.2		126.8	36.4		18.0	0.3	20.1	61.0	101.2
253113	S05-18	220.80	221.1	0.25		15.6	11.6		8.8	-0.1	16.0	44.0	11.8
253114	S05-18	235.80	236.1	0.25		240.9	43.2		0.5	0.7	52.2	147.0	62.6
253115	S05-18	241.70	243.2	1.5		26.8	22.7		7.2	0.3	21.9	68.0	73.0
253401	S05-19	20.52	22.0	1.5		387.0	56.6		6.2	0.3	19.3	69.0	15.8
253402	S05-19	29.00	30.5	1.5		133.4	52.2		2.4	0.3	21.4	75.0	17.8
253403	S05-19	34.05	34.7	0.65		88.6	26.4		22.2	0.5	56.0	181.0	51.5
253404	S05-19	53.50	54.6	1.1		88.3	33.8		37.2	0.2	17.7	38.0	23.8
253405	S05-19	64.10	65.1	1		107.2	23.3		5.6	0.5	22.8	36.0	62.5
253406	S05-19	65.10	66.6	1.5		1249.5	25.3		2.8	1.1	9.6	22.0	134.4
253407	S05-19	66.60	68.1	1.5		173.3	17.6		14.9	0.3	16.6	50.0	41.5
253408	S05-19	68.10	69.6	1.5		394.6	41.8		18.8	0.5	22.6	74.0	17.9
253409	S05-19	69.60	71.1	1.5		105.3	17.1		9.6	0.2	21.9	55.0	26.7
253410	S05-19	71.10	72.6	1.5		162.7	155.8		50.5	0.5	46.2	96.0	164.6
253411	S05-19	72.60	74.1	1.5		145.1	30.4		8.8	0.3	24.6	59.0	17.1
253412	S05-19	74.10	75.6	1.5		144.0	18.5		12.3	0.2	15.7	51.0	12.9
253413	S05-19	75.60	77.1	1.5		183.5	35.4		8.9	0.3	20.1	45.0	43.2
253414	S05-19	99.30	99.8	0.45		-10000.0	676.8		12.8	16.2	36.7	113.0	12.5
253415	S05-19	105.58	106.1	0.5		413.4	61.0		320.0	1.0	47.3	95.0	79.3
253416	S05-19	116.25	117.9	1.6		1273.8	132.5		49.0	2.0	8.2	109.0	27.9
253417	S05-19	117.85	119.4	1.55		1143.5	45.5		20.8	2.0	20.2	92.0	72.5
253418	S05-19	119.40	120.7	1.25		4245.2	381.4		18.1	15.0	45.7	489.0	344.0
253419	S05-19	120.65	122.0	1.35		691.9	74.1		8.6	1.0	13.5	75.0	27.2
253421	S05-19	126.90	127.6	0.7		354.7	51.5		33.4	0.6	11.1	64.0	9.8
253422	S05-19	131.20	132.3	1.1	0.10	1053.9	95.6		15.9	1.2	15.2	81.0	32.0
253423	S05-19	132.30	133.8	1.5	0.17	1706.2	67.6		61.3	2.4	12.1	76.0	74.8
253424	S05-19	133.80	135.3	1.5	0.06	555.9	43.9		8.7	0.6	13.5	80.0	6.1
253425	S05-19	135.30	136.8	1.5	0.10	1021.3	18.9		64.4	1.3	25.9	105.0	3.7
253426	S05-19	136.80	138.0	1.2	0.08	778.4	55.2		16.7	0.9	17.9	77.0	12.5
253427	S05-19	138.00	139.0	1	0.08	777.1	73.9		30.4	0.9	11.0	88.0	9.5
253428	S05-19	139.00	140.5	1.5	0.10	1007.1	91.2		11.7	1.2	13.1	95.0	20.5
253429	S05-19	140.50	142.0	1.5	0.09	856.3	85.0		65.9	1.2	10.8	100.0	24.0
253430	S05-19	142.00	143.0	1	0.04	363.8	14.1		57.5	0.8	29.6	136.0	25.4
253431	S05-19	143.00	144.5	1.5	0.09	882.4	68.9		48.7	1.4	28.4	138.0	29.7



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253432	S05-19	144.50	146.0	1.5	0.07	697.5	64.9		14.6	0.7	17.7	116.0	11.5
253433	S05-19	146.00	147.5	1.5	0.03	295.7	15.7		86.4	0.4	13.1	79.0	24.3
253434	S05-19	147.50	149.0	1.5	0.13	1292.5	47.0		162.2	2.2	22.5	133.0	17.6
253435	S05-19	149.00	150.5	1.5	0.15	1535.0	63.0		33.8	2.8	45.6	188.0	18.4
253436	S05-19	150.50	152.2	1.7	0.10	1040.7	30.8		26.5	2.2	59.5	163.0	28.0
253437	S05-19	152.20	152.8	0.6	0.68	6504.4	235.9		65.0	14.9	90.0	750.0	21.5
253438	S05-19	152.80	154.0	1.2	0.17	1707.2	65.0		29.7	3.4	51.1	190.0	43.8
253439	S05-19	154.00	155.5	1.5	0.17	1697.2	71.1		296.5	2.2	13.3	88.0	12.0
253441	S05-19	155.50	157.0	1.5	0.07	734.3	20.6		21.4	0.8	15.2	60.0	15.3
253442	S05-19	157.00	158.5	1.5	0.07	692.7	13.3		51.6	0.8	28.8	86.0	24.4
253443	S05-19	158.50	160.0	1.5	0.08	824.7	15.3		136.7	1.2	71.8	201.0	23.0
253444	S05-19	160.00	161.5	1.5	0.06	579.0	11.1		38.9	0.9	62.2	238.0	33.3
253445	S05-19	161.50	162.2	0.7	0.05	441.1	93.9		176.8	0.7	69.1	675.0	27.3
253446	S05-19	162.20	163.7	1.5	0.14	1326.4	50.4		94.7	1.6	31.7	116.0	22.6
253447	S05-19	163.70	164.2	0.5	0.06	635.3	28.7		575.5	0.9	30.2	82.0	16.2
253448	S05-19	164.20	165.5	1.3	0.09	875.5	51.4		10.8	0.7	8.0	81.0	6.5
253449	S05-19	165.50	166.5	1	0.12	1185.2	42.1		18.4	1.7	12.3	83.0	14.2
253450	S05-19	166.50	167.0	0.5	0.72	6861.3	258.6		395.1	18.1	28.4	607.0	81.3
253451	S05-19	167.00	168.0	1	0.07	705.6	134.3		4.0	1.0	14.2	87.0	26.9
253452	S05-19	168.00	169.5	1.5	0.22	2169.4	81.8		54.4	3.9	25.5	148.0	84.2
253453	S05-19	169.50	171.0	1.5	0.12	1146.9	56.7		19.2	1.3	10.9	124.0	15.5
253454	S05-19	171.00	172.5	1.5	0.14	1379.5	66.5		47.0	1.4	14.7	247.0	18.8
253455	S05-19	172.50	174.0	1.5	0.18	1740.6	111.6		67.5	1.5	17.4	297.0	27.0
253456	S05-19	174.00	175.5	1.5	0.11	1062.4	84.9		71.8	1.3	15.1	147.0	25.1
253457	S05-19	175.50	177.0	1.5	0.13	1250.6	74.6		13.2	1.4	11.8	191.0	23.2
253458	S05-19	177.00	179.0	2	0.11	1079.7	58.8		32.0	1.3	15.6	129.0	22.1
253459	S05-19	179.00	180.5	1.5	0.10	1001.9	51.9		10.8	1.1	18.2	153.0	8.0
253461	S05-19	180.50	182.0	1.5	0.13	1264.2	42.7		19.6	1.8	22.7	106.0	20.3
253462	S05-19	182.00	183.0	1	0.25	2297.6	71.3		23.4	3.8	21.5	154.0	3.1
253463	S05-19	183.00	184.5	1.5	0.14	1372.0	82.6		10.4	1.8	10.2	133.0	17.1
253464	S05-19	184.50	186.0	1.5	0.20	1942.9	92.5		177.4	2.6	9.5	141.0	23.3
253465	S05-19	186.00	187.5	1.5	0.12	1179.4	60.5		59.1	2.0	10.2	128.0	12.2
253466	S05-19	187.50	189.0	1.5	0.18	1740.4	66.5		37.9	2.7	11.7	141.0	11.7
253467	S05-19	189.00	190.5	1.5	0.14	1420.3	54.8		83.7	2.2	10.0	103.0	19.2
253468	S05-19	190.50	191.5	1	0.31	3036.4	60.1		73.3	5.7	32.8	270.0	4.9
253469	S05-19	191.50	193.0	1.5	0.12	1157.1	72.9		36.8	1.4	10.8	109.0	7.6
253470	S05-19	193.00	194.5	1.5	0.18	1763.6	97.2		72.3	2.4	10.7	157.0	8.1
253471	S05-19	194.50	196.0	1.5	0.27	2576.4	108.3		146.8	5.0	23.4	408.0	47.3
253472	S05-19	196.00	197.5	1.5	0.24	2273.1	86.8		147.2	3.4	14.7	149.0	5.3
253473	S05-19	197.50	198.5	1	0.15	1428.4	26.3		29.4	2.5	22.6	144.0	3.9
253474	S05-19	198.50	199.7	1.2	0.23	2235.8	93.5		66.7	2.8	8.7	121.0	1.9
253475	S05-19	199.70	200.7	1	0.29	2964.7	138.2		1411.1	4.4	25.9	140.0	9.0
253476	S05-19	200.70	201.7	1	0.32	3073.5	133.0		543.3	4.0	12.8	188.0	23.3
253477	S05-19	201.70	203.3	1.6	0.19	1888.6	83.5		70.4	2.0	10.3	213.0	19.3
253478	S05-19	203.30	205.0	1.7	0.14	1350.2	65.2		110.7	1.9	14.8	110.0	5.5
253479	S05-19	205.00	206.5	1.5	0.22	2140.1	70.4		96.5	2.9	12.1	149.0	3.5
253481	S05-19	206.50	208.0	1.5	0.16	1524.4	62.3		44.6	1.1	10.8	189.0	9.0



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253482	S05-19	208.00	209.0	1	0.21	1985.9	63.2		158.6	1.4	12.5	413.0	16.0
253483	S05-19	209.00	210.0	1	0.18	1717.2	51.7		60.6	1.5	14.5	155.0	26.0
253484	S05-19	210.00	211.0	1	0.20	1863.2	77.1		52.7	2.5	11.0	144.0	9.0
253485	S05-19	211.00	212.0	1	0.40	3752.8	171.8		107.5	11.2	115.5	695.0	74.2
253486	S05-19	212.00	213.5	1.5	0.21	1891.9	75.9		56.4	3.4	16.0	122.0	4.0
253487	S05-19	213.50	215.0	1.5	0.15	1429.0	81.4		55.4	2.2	17.6	100.0	3.5
253488	S05-19	215.00	216.5	1.5	0.16	1463.7	59.1		81.6	2.8	14.9	79.0	5.1
253489	S05-19	216.50	218.4	1.9	0.25	2281.6	107.9		62.0	4.3	24.8	124.0	50.3
253490	S05-19	218.40	219.8	1.4	0.12	1154.9	49.7		128.8	2.5	24.9	143.0	129.8
253491	S05-19	219.80	221.2	1.4	0.30	2928.5	124.3		164.9	5.5	20.0	179.0	14.5
253492	S05-19	221.20	222.8	1.6	0.28	2663.0	112.2		103.7	4.2	16.2	154.0	6.9
253493	S05-19	222.80	224.2	1.4	0.30	2815.3	125.4		167.8	4.0	16.1	129.0	10.0
253494	S05-19	224.20	225.2	1	0.18	1690.9	70.3		77.2	2.5	16.5	90.0	74.1
253495	S05-19	225.20	226.8	1.6	0.22	2082.2	66.5		45.1	2.9	19.9	119.0	32.9
253496	S05-19	226.80	227.9	1.1	0.14	1323.1	42.0		64.4	1.7	21.9	92.0	38.9
253497	S05-19	227.90	228.9	1	0.17	1632.7	71.7		53.8	2.5	15.1	121.0	75.3
253498	S05-19	228.90	230.6	1.7	0.13	1284.7	52.4		187.3	2.0	18.3	99.0	49.6
253499	S05-19	230.60	231.6	1	0.09	841.2	28.4		137.9	1.3	23.8	94.0	44.1
253351	S05-19	231.60	232.6	1	0.31	3022.5	141.6		58.5	5.3	27.9	172.0	8.3
253352	S05-19	232.60	234.1	1.5	0.17	1623.6	80.3		60.8	2.8	20.4	96.0	6.9
253353	S05-19	234.10	235.6	1.5	0.14	1359.8	55.9		38.0	2.2	19.3	86.0	20.2
253354	S05-19	235.60	237.1	1.5	0.18	1779.4	62.1		58.5	2.5	22.3	96.0	33.9
253355	S05-19	237.10	238.6	1.5	0.18	1819.8	77.2		88.8	3.0	18.7	97.0	4.2
253356	S05-19	238.60	240.1	1.5	0.20	1965.7	91.9		96.0	3.6	21.5	107.0	10.7
253357	S05-19	240.10	241.6	1.5	0.14	1407.0	59.2		50.1	3.0	19.2	105.0	17.6
253358	S05-19	241.60	243.1	1.5	0.13	1282.2	92.2		222.2	2.6	69.7	350.0	157.0
253359	S05-19	243.10	244.6	1.5	0.10	1025.8	32.2		92.8	1.9	31.3	116.0	141.2
253360	S05-19	244.60	246.1	1.5	0.11	1076.3	67.7		107.8	1.5	20.9	103.0	6.1
253361	S05-19	246.10	247.6	1.5	0.11	1027.8	37.9		70.3	1.6	19.6	97.0	12.2
253362	S05-19	247.60	249.1	1.5	0.13	1231.8	43.5		77.1	2.3	20.7	156.0	11.9
253363	S05-19	249.10	250.6	1.5	0.09	878.2	24.7		31.1	1.5	19.5	118.0	13.6
253364	S05-19	250.60	252.1	1.5	0.09	861.5	30.1		11.5	1.9	20.9	123.0	16.1
253365	S05-19	252.10	253.6	1.5	0.12	1104.2	20.4		26.7	2.2	24.2	131.0	35.3
253366	S05-19	253.60	255.1	1.5	0.16	1569.5	48.2		121.4	3.1	20.6	122.0	4.5
253367	S05-19	255.10	256.6	1.5	0.17	1511.6	116.2		82.3	3.3	21.8	126.0	27.5
253368	S05-19	256.60	258.1	1.5	0.13	1216.1	76.2		24.0	2.5	21.3	118.0	20.0
253369	S05-19	258.10	259.6	1.5	0.12	1181.0	42.9		71.3	2.3	19.2	127.0	5.4
253371	S05-19	259.60	261.1	1.5	0.13	1134.6	40.3		36.2	2.5	25.0	141.0	24.5
253372	S05-19	261.10	262.1	1	0.12	1156.0	35.1		49.5	2.5	16.6	111.0	12.2
253373	S05-19	262.10	263.1	1	0.07	617.9	64.8		343.6	1.5	23.2	101.0	38.8
253374	S05-19	263.10	264.6	1.5	0.12	1111.5	38.5		66.3	2.2	16.3	98.0	30.3
253375	S05-19	264.60	266.1	1.5	0.16	1443.5	58.4		43.2	2.6	20.7	105.0	17.8
253376	S05-19	266.10	267.6	1.5	0.12	1107.6	35.5		107.2	2.4	18.5	109.0	18.7
253377	S05-19	267.60	268.6	1	0.15	1401.8	41.8		34.8	3.0	18.1	113.0	85.6
253378	S05-19	268.60	270.1	1.5	0.12	1173.6	33.0		112.2	2.9	32.5	138.0	50.7
253379	S05-19	270.10	271.6	1.5	0.12	1186.6	37.3		59.7	2.6	22.0	127.0	312.6
253380	S05-19	271.60	273.1	1.5	0.10	922.8	17.2		36.0	2.0	31.6	152.0	108.5



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253381	S05-19	273.10	274.6	1.5	0.07	618.3	170.0		85.4	2.3	97.0	293.0	1119.6
253382	S05-19	274.60	276.1	1.5	0.08	702.6	31.7		30.1	1.6	27.5	111.0	125.7
253383	S05-19	276.10	277.6	1.5	0.08	752.2	23.6		86.4	1.5	31.4	106.0	12.4
253384	S05-19	277.60	279.1	1.5	0.10	873.5	28.2		47.9	1.9	33.5	135.0	47.5
253385	S05-19	279.10	280.6	1.5	0.08	743.4	19.6		17.7	1.5	23.7	83.0	21.3
253386	S05-19	280.60	282.1	1.5	0.08	701.0	21.5		17.6	1.2	23.4	71.0	3.2
253387	S05-19	282.10	283.6	1.5	0.07	665.8	31.2		155.5	1.2	25.7	118.0	9.3
253388	S05-19	283.60	285.1	1.5	0.08	730.6	77.8		36.2	1.8	72.7	301.0	183.1
253389	S05-19	285.10	286.6	1.5	0.08	756.2	31.0		36.9	1.4	25.9	110.0	9.5
253391	S05-19	286.60	288.1	1.5	0.05	513.4	31.7		42.9	1.2	42.0	220.0	9.2
253392	S05-19	288.10	289.6	1.5	0.09	906.8	43.0		23.5	1.6	33.3	119.0	5.0
253393	S05-19	289.60	291.1	1.5	0.07	690.9	19.9		39.8	1.1	44.0	151.0	14.3
253394	S05-19	291.10	292.7	1.6	0.18	1671.1	461.1		97.9	12.2	84.4	336.0	840.2
253395	S05-19	292.70	293.7	1	0.21	2087.4	90.7		328.9	4.1	47.7	247.0	14.7
253396	S05-19	293.70	294.7	1	0.12	1119.4	58.5		380.8	2.2	30.3	148.0	12.6
253397	S05-19	294.70	296.2	1.5	0.10	992.6	38.7		34.4	1.5	27.5	130.0	2.7
253398	S05-19	296.20	297.8	1.6	0.10	888.9	44.3		74.7	1.3	31.4	93.0	1.7
253399	S05-19	297.80	299.4	1.6	0.11	1018.4	53.3		44.9	1.8	26.8	93.0	3.9
253400	S05-19	299.40	300.4	1	0.23	2340.8	99.8		836.5	4.5	62.4	290.0	9.1
150927	S05-19	300.40	301.9	1.5	0.17	1645.5	69.8		133.1	3.6	68.3	266.0	2.7
150928	S05-19	301.90	303.4	1.5	0.12	1186.3	57.2		36.0	2.5	32.3	127.0	10.7
150929	S05-19	303.40	304.4	1	0.08	789.9	30.3		40.1	1.6	31.9	149.0	19.3
150930	S05-19	304.40	305.8	1.4	0.11	1148.9	39.1		32.2	2.0	30.7	115.0	2.0
150931	S05-19	305.80	306.9	1.13	0.13	1230.7	57.9		45.9	2.1	28.4	110.0	8.2
253116	S05-20	6.10	8.5	2.4		647.8	29.1		20.2	1.8	24.6	132.0	119.2
253117	S05-20	8.50	10.0	1.5		1950.7	95.0		28.9	6.1	58.3	512.0	239.1
253118	S05-20	10.00	11.5	1.5		283.7	50.6		41.0	0.9	41.0	137.0	52.8
253119	S05-20	11.50	13.0	1.5		288.7	32.2		12.3	0.6	31.5	118.0	16.4
253121	S05-20	13.00	14.5	1.5		249.3	31.1		14.5	0.5	20.3	102.0	10.5
253122	S05-20	14.50	16.0	1.5		594.5	34.9		26.5	1.8	45.4	402.0	109.3
253123	S05-20	16.00	17.5	1.5		291.6	32.5		20.1	0.7	33.3	139.0	13.8
253124	S05-20	17.50	19.0	1.5		368.0	39.3		16.4	1.0	52.4	173.0	39.9
253125	S05-20	19.00	20.5	1.5		781.1	92.6		21.2	2.3	76.1	306.0	74.2
253126	S05-20	20.50	22.0	1.5	0.04	388.4	23.3		22.0	0.9	45.6	160.0	66.5
253127	S05-20	22.00	23.5	1.5	0.07	615.6	35.6		17.2	1.3	27.9	129.0	59.1
253128	S05-20	23.50	25.0	1.5	0.07	656.3	41.7		24.1	1.5	20.4	118.0	55.7
253129	S05-20	25.00	26.5	1.5	0.10	960.5	63.9		17.6	2.5	24.8	104.0	70.4
253130	S05-20	26.50	28.0	1.5	0.07	691.3	28.2		21.6	4.7	69.3	348.0	83.5
253131	S05-20	28.00	29.5	1.5	0.09	821.4	31.6		29.6	1.8	29.6	107.0	30.8
253132	S05-20	29.50	31.0	1.5	0.08	785.9	19.6		19.5	1.9	51.9	182.0	30.2
253133	S05-20	31.00	32.5	1.5	0.09	894.6	27.9		44.5	2.0	42.0	182.0	75.4
253134	S05-20	32.50	34.0	1.5	0.19	1751.0	83.5		12.7	5.0	25.3	165.0	165.6
253135	S05-20	34.00	35.5	1.5	0.07	662.2	43.6		15.5	1.8	43.5	174.0	122.4
253136	S05-20	35.50	37.0	1.5	0.10	932.7	58.5		40.1	2.6	35.6	160.0	92.2
253137	S05-20	37.00	38.5	1.5	0.12	1141.2	62.8		13.1	2.7	41.5	252.0	107.9
253138	S05-20	38.50	40.0	1.5	0.32	3010.2	202.9		10.0	8.2	89.2	580.0	271.6
253139	S05-20	40.00	41.5	1.5	0.16	1531.8	77.6		9.5	4.6	26.6	514.0	73.3



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253140	S05-20	41.50	43.0	1.5	0.16	1504.1	71.5		8.6	4.5	33.7	362.0	93.7
253141	S05-20	43.00	44.5	1.5	0.14	1309.1	76.5		9.4	3.1	57.9	444.0	154.5
253142	S05-20	44.50	46.0	1.5	0.09	834.6	52.6		18.7	1.6	37.6	129.0	20.2
253143	S05-20	46.00	47.5	1.5	0.11	1072.4	44.8		13.7	1.9	24.5	95.0	16.8
253144	S05-20	47.50	49.0	1.5	0.11	1017.6	59.2		69.1	1.3	39.9	166.0	11.9
253145	S05-20	49.00	50.5	1.5	0.11	1055.5	51.2		13.3	2.3	35.6	195.0	22.1
253146	S05-20	50.50	52.0	1.5	0.22	2153.2	84.6		14.0	3.7	30.8	133.0	23.6
253147	S05-20	52.00	53.5	1.5	0.13	1222.8	51.8		17.1	2.2	30.7	115.0	23.2
253148	S05-20	53.50	55.0	1.5	0.16	1490.6	72.7		21.2	2.7	20.3	135.0	16.1
253149	S05-20	55.00	56.5	1.5	0.41	3881.7	87.7		25.5	8.6	66.6	361.0	19.4
253150	S05-20	56.50	58.0	1.5	0.15	1390.8	64.4		13.7	3.1	51.7	134.0	14.5
253151	S05-20	58.00	59.5	1.5	0.29	3036.9	108.3		25.4	6.9	84.3	231.0	36.1
253152	S05-20	59.50	61.0	1.5	0.11	1100.0	53.4		30.0	2.1	28.7	117.0	48.9
253153	S05-20	61.00	62.5	1.5	0.20	2022.1	74.5		50.5	3.6	33.4	143.0	28.2
253154	S05-20	62.50	64.0	1.5	0.67	6625.6	235.6		27.5	13.5	79.8	332.0	17.9
253155	S05-20	64.00	65.5	1.5	0.22	2328.4	84.1		35.7	4.1	29.0	105.0	37.0
253156	S05-20	65.50	67.0	1.5	0.14	1416.2	69.6		23.9	2.3	22.3	113.0	10.3
253157	S05-20	67.00	68.5	1.5	0.20	1971.0	62.7		115.7	3.3	20.7	92.0	17.1
253158	S05-20	68.50	70.0	1.5	0.34	3539.4	137.6		186.6	6.3	17.6	114.0	116.8
253159	S05-20	70.00	71.5	1.5	0.28	2782.5	117.5		56.9	5.6	26.0	118.0	24.9
253160	S05-20	71.50	73.0	1.5	0.13	1284.4	46.1		58.9	2.4	24.2	83.0	35.6
253161	S05-20	73.00	74.5	1.5	0.17	1727.4	48.7		69.7	3.3	30.2	99.0	61.9
253162	S05-20	74.50	76.0	1.5	0.17	1768.6	55.5		94.1	3.1	30.9	115.0	37.4
253163	S05-20	76.00	77.5	1.5	0.11	1137.6	37.7		46.2	2.0	24.1	97.0	43.9
253164	S05-20	77.50	79.0	1.5	0.08	824.9	31.3		25.0	2.0	50.9	261.0	20.0
253165	S05-20	79.00	80.5	1.5	0.43	4352.1	242.9		44.4	11.3	111.6	887.0	281.5
253166	S05-20	80.50	82.0	1.5	0.24	2447.1	128.5		34.9	6.5	123.5	501.0	89.0
253167	S05-20	82.00	83.0	1	0.17	1657.8	55.5		39.2	4.0	54.0	130.0	18.2
253168	S05-20	83.00	84.2	1.2	0.15	1581.1	79.8		72.9	3.1	31.9	92.0	134.7
253169	S05-20	84.20	85.8	1.6	0.28	2853.2	99.6		24.0	6.2	70.9	172.0	1086.3
253170	S05-20	85.80	87.3	1.5	0.24	2452.2	28.4		66.5	8.0	62.1	816.0	86.9
253171	S05-20	87.30	89.1	1.8	0.46	4371.4	53.9		55.1	12.7	2463.8	#####	1488.8
253172	S05-20	89.10	90.6	1.5	0.12	1201.0	37.1		51.9	3.8	49.6	743.0	93.7
253173	S05-20	90.60	92.1	1.5	0.14	1381.6	31.2		83.0	4.0	57.0	589.0	118.1
253174	S05-20	92.10	93.6	1.5	0.20	1918.5	167.1		606.8	4.8	49.2	384.0	1679.2
253175	S05-20	93.60	95.1	1.5	0.13	1281.0	58.4		79.8	3.0	36.0	183.0	49.5
253176	S05-20	95.10	96.6	1.5	0.22	2166.7	84.8		82.6	5.2	65.6	127.0	39.9
253177	S05-20	96.60	98.1	1.5	0.11	1104.1	52.6		58.1	2.6	26.3	73.0	75.4
253178	S05-20	98.10	99.6	1.5	0.13	1274.8	29.0		246.5	3.0	34.2	178.0	12.4
253179	S05-20	99.60	101.1	1.5	0.16	1559.9	62.3		41.9	4.0	33.3	152.0	26.1
253181	S05-20	101.10	102.6	1.5	0.16	1494.5	60.5		57.0	2.7	20.3	106.0	97.0
253182	S05-20	102.60	104.1	1.5	0.20	1922.2	75.6		73.0	3.2	20.1	76.0	556.0
253183	S05-20	104.10	105.7	1.6	0.24	2288.4	94.1		83.7	4.9	17.1	68.0	25.7
253184	S05-20	105.70	107.3	1.6	0.10	966.4	25.8		194.9	2.3	24.1	122.0	72.8
253185	S05-20	107.30	108.8	1.5	0.07	663.2	34.9		173.7	2.3	57.9	340.0	38.2
253186	S05-20	108.80	110.3	1.5	0.06	547.6	73.4		133.0	1.5	78.0	226.0	31.9
253187	S05-20	110.30	111.8	1.5	0.16	1605.5	59.5		93.2	3.7	22.5	93.0	84.7



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253188	S05-20	111.80	113.3	1.5	0.14	1361.3	53.0		91.0	3.0	22.4	87.0	40.4
253189	S05-20	113.30	114.8	1.5	0.11	1066.6	43.0		44.9	2.5	25.9	83.0	187.5
253190	S05-20	114.80	116.3	1.5	0.15	1517.4	43.7		107.0	3.1	32.9	94.0	12.5
253191	S05-20	116.30	117.8	1.5	0.10	940.6	21.2		35.2	1.7	27.6	76.0	37.9
253192	S05-20	117.80	119.3	1.5	0.18	1729.1	53.9		67.0	3.7	40.3	134.0	12.5
253193	S05-20	119.30	120.8	1.5	0.23	2331.4	71.8		99.1	5.7	72.6	220.0	16.3
253194	S05-20	120.80	122.3	1.5	0.34	3235.1	102.1		70.6	6.8	66.7	266.0	12.7
253195	S05-20	122.30	123.8	1.5	0.24	2388.5	82.3		52.0	3.7	21.4	79.0	11.5
253196	S05-20	123.80	125.3	1.5	0.22	2125.1	74.9		267.4	3.8	45.2	120.0	15.9
253197	S05-20	125.30	126.8	1.5	0.23	2129.8	93.0		82.7	3.9	51.8	155.0	26.8
253198	S05-20	126.80	128.3	1.5	0.24	2305.6	70.6		66.4	4.4	44.1	129.0	17.9
253199	S05-20	128.30	129.8	1.5	0.20	1891.3	68.1		220.6	3.1	23.8	121.0	23.0
253201	S05-20	129.80	131.3	1.5	0.14	1341.2	45.4		150.8	2.2	26.8	162.0	24.5
253202	S05-20	131.30	132.8	1.5	0.14	1305.0	51.8		107.5	2.6	46.7	260.0	65.5
253203	S05-20	132.80	134.3	1.5	0.17	1611.6	51.3		115.4	3.0	38.9	148.0	13.1
253204	S05-20	134.30	135.8	1.5	0.22	2166.1	68.5		210.2	3.8	25.2	115.0	22.0
253205	S05-20	135.80	137.3	1.5	0.17	1618.9	48.5		89.3	2.8	31.1	117.0	23.1
253206	S05-20	137.30	138.8	1.5	0.14	1311.8	33.1		81.2	3.1	85.4	270.0	54.4
253207	S05-20	138.80	140.3	1.5	0.15	1437.8	39.8		154.0	2.9	77.5	184.0	40.7
253208	S05-20	140.30	141.8	1.5	0.20	1968.6	62.9		229.4	3.9	83.0	196.0	22.9
253209	S05-20	141.80	143.3	1.5	0.20	1903.9	52.5		70.1	4.2	37.4	231.0	5.6
253210	S05-20	143.30	144.8	1.5	0.13	1251.6	27.1		32.8	2.6	32.0	109.0	9.2
253211	S05-20	144.80	146.3	1.5	0.24	2280.2	100.3		180.2	5.5	225.0	933.0	289.4
253212	S05-20	146.30	147.8	1.5	0.15	1476.7	43.9		46.9	2.6	22.8	99.0	32.9
253213	S05-20	147.80	149.3	1.5	0.22	2120.4	69.6		171.7	4.6	30.0	114.0	11.9
253214	S05-20	149.30	150.8	1.5	0.26	2531.7	86.7		114.0	5.4	46.5	145.0	7.3
253215	S05-20	150.80	152.3	1.5	0.20	1920.4	75.9		108.1	4.0	36.9	142.0	9.2
253216	S05-20	152.30	153.8	1.5	0.33	3154.0	46.4		286.6	9.0	66.1	406.0	80.8
253217	S05-20	153.80	155.3	1.5	0.27	2624.6	63.4		189.6	7.0	56.5	339.0	30.4
253218	S05-20	155.30	156.8	1.5	0.41	4064.2	157.9		224.8	11.7	44.7	411.0	13.9
253219	S05-20	156.80	158.3	1.5	0.25	2496.0	63.1		135.5	7.0	49.8	374.0	25.8
253221	S05-20	158.30	159.8	1.5	0.21	1959.9	54.8		102.6	6.8	81.5	359.0	89.8
253222	S05-20	159.80	161.3	1.5	0.15	1446.8	54.9		91.9	9.1	211.6	746.0	175.8
253223	S05-20	161.30	162.8	1.5	0.15	1368.3	39.6		173.0	7.6	119.3	520.0	108.8
253224	S05-20	162.80	164.3	1.5	0.15	1436.4	38.1		121.0	5.8	48.4	167.0	43.4
253225	S05-20	164.30	165.8	1.5	0.26	2477.0	113.0		150.9	6.9	28.6	193.0	22.6
253226	S05-20	165.80	167.3	1.5	0.33	3263.5	105.1		218.3	8.8	27.2	161.0	68.4
253227	S05-20	167.30	168.8	1.5	0.20	1980.4	84.0		188.7	5.5	193.0	600.0	1606.1
253228	S05-20	168.80	170.3	1.5	0.25	2405.4	60.0		146.3	7.9	66.8	304.0	63.2
253229	S05-20	170.30	171.8	1.5	0.14	1288.5	31.6		320.7	3.9	46.9	193.0	55.8
253230	S05-20	171.80	173.3	1.5	0.23	2180.4	61.9		121.7	14.3	460.6	593.0	1279.4
253231	S05-20	173.30	174.8	1.5	0.13	1210.4	44.2		63.8	6.6	383.8	605.0	166.7
253232	S05-20	174.80	176.3	1.5	0.20	1875.0	70.3		139.3	5.5	53.7	192.0	53.6
253233	S05-20	176.30	177.8	1.5	0.08	739.8	27.7		90.0	3.4	212.2	1064.0	182.9
253234	S05-20	177.80	179.3	1.5	0.29	2824.4	43.6		437.2	4.6	91.0	514.0	131.7
253235	S05-20	179.30	180.8	1.5	0.13	1237.9	57.6		89.9	4.6	116.6	330.0	79.5
253236	S05-20	180.80	182.3	1.5	0.16	1501.3	74.3		91.3	3.0	59.8	164.0	111.9



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253237	S05-20	182.30	183.8	1.5	0.16	1483.1	79.9		142.5	3.3	37.8	135.0	87.1
253238	S05-20	183.80	185.3	1.5	0.19	1663.5	81.7		58.9	4.7	54.2	218.0	151.1
253239	S05-20	185.30	187.0	1.65	0.26	2496.5	95.6		112.1	5.2	54.6	157.0	50.0
253241	S05-20	186.95	188.0	1.05	0.17	1575.8	79.2		597.1	2.9	34.0	105.0	69.2
253242	S05-20	188.00	189.5	1.5	0.09	883.7	65.6		988.7	1.6	71.4	207.0	162.4
253243	S05-20	189.50	191.0	1.5	0.15	1524.1	77.8		261.2	2.4	33.7	110.0	68.9
253244	S05-20	191.00	192.5	1.5	0.22	2265.0	109.4		382.7	3.0	41.9	138.0	10.5
253245	S05-20	192.50	194.2	1.65	0.13	1185.6	132.2		314.8	1.3	43.9	89.0	55.0
253246	S05-20	194.15	195.8	1.65	0.28	2631.2	119.6		57.5	2.1	23.8	79.0	5.3
253247	S05-20	195.80	197.3	1.5	0.17	1649.0	83.9		41.6	1.5	19.6	69.0	4.1
253248	S05-20	197.30	198.8	1.5	0.15	1366.0	105.4		100.8	1.7	138.2	259.0	45.3
253249	S05-20	198.80	200.3	1.5	0.37	3488.4	100.9		44.8	3.5	162.6	302.0	101.4
253250	S05-20	200.30	201.8	1.5	0.23	2108.8	95.0		174.7	1.9	28.2	83.0	61.7
253251	S05-20	201.80	203.3	1.5	0.22	2119.8	118.7		295.0	2.2	23.8	75.0	28.1
253252	S05-20	203.30	204.8	1.5	0.15	1453.2	82.1		117.5	2.5	23.3	87.0	21.3
253253	S05-20	204.80	206.3	1.5	0.12	1153.4	62.8		25.6	2.8	21.2	73.0	17.5
253254	S05-20	206.30	207.8	1.5	0.10	944.4	41.8		43.1	1.6	21.5	75.0	19.1
253255	S05-20	207.80	209.3	1.5	0.15	1413.0	58.8		92.8	1.5	21.4	67.0	1.6
253256	S05-20	209.30	210.8	1.5	0.09	825.5	16.2		431.5	3.7	120.9	226.0	5.7
253257	S05-20	210.80	212.3	1.5	0.14	1344.0	34.7		77.1	6.3	295.3	144.0	14.0
253258	S05-20	212.30	213.8	1.5	0.22	2193.7	82.9		71.2	3.0	50.5	116.0	4.5
253259	S05-20	213.80	215.3	1.5	0.20	1943.7	106.5		21.6	2.5	23.8	76.0	18.4
253261	S05-20	215.30	216.8	1.5	0.15	1425.4	67.1		81.3	2.5	30.2	89.0	19.7
253262	S05-20	216.80	218.3	1.5	0.12	1125.6	94.3		46.8	1.4	28.8	82.0	16.1
253263	S05-20	218.30	219.8	1.5	0.26	2434.0	137.4		183.5	2.2	24.3	68.0	4.2
253264	S05-20	219.80	221.3	1.5	0.20	1861.2	100.3		160.1	1.9	39.3	89.0	5.1
253265	S05-20	221.30	222.8	1.5	0.20	1929.1	93.0		98.6	2.6	50.4	139.0	8.1
253266	S05-20	222.80	224.3	1.5	0.25	2455.6	94.5		130.8	3.6	57.7	124.0	27.6
253267	S05-20	224.30	225.8	1.5	0.19	1696.7	56.0		45.9	4.0	101.7	354.0	60.1
253268	S05-20	225.80	227.3	1.5	0.25	2319.8	112.5		74.4	3.8	35.3	88.0	31.3
253269	S05-20	227.30	229.0	1.7	0.20	1863.3	113.4		74.0	2.7	23.3	51.0	91.3
253270	S05-20	229.00	230.6	1.6	0.34	3272.8	137.3		360.1	3.2	19.7	69.0	315.4
253271	S05-20	230.60	232.1	1.5		5052.3	299.6		181.0	4.2	45.5	93.0	3.3
253272	S05-20	232.10	233.6	1.5		3065.0	58.1		96.1	2.6	44.6	93.0	14.2
253273	S05-20	233.60	235.1	1.5		2105.2	40.6		70.9	1.8	52.6	98.0	4.0
253274	S05-20	235.10	236.6	1.5		3062.2	82.2		125.2	3.1	61.7	133.0	19.7
253275	S05-20	236.60	238.1	1.5		2433.0	68.2		176.6	2.6	106.1	200.0	8.2
253276	S05-20	238.10	239.6	1.5		1184.9	22.0		82.9	1.2	44.2	84.0	6.5
253277	S05-20	239.60	241.2	1.6		1753.3	18.2		84.6	1.5	28.5	65.0	3.5
253278	S05-20	241.20	243.2	2		1574.3	17.1		180.2	1.1	26.8	64.0	2.3
253279	S05-20	243.20	245.1	1.85		1445.7	21.0		93.3	1.1	28.1	68.0	15.4
253332	S05-21	21.60	23.3	1.7		3.4	10.9		2.3	-0.1	19.1	55.0	1.1
253333	S05-21	33.00	34.0	1		12.1	3.5		0.8	0.2	20.7	71.0	2.4
253335	S05-21	50.80	52.6	1.8		17.8	4.6		9.7	0.2	36.5	98.0	3.0
253336	S05-21	69.20	70.8	1.6		16.7	3.3		2.1	0.2	42.6	97.0	6.2
253337	S05-21	77.00	78.0	1		53.6	4.7		8.5	0.2	25.3	76.0	30.1
253338	S05-21	84.40	85.4	1		35.2	2.5		13.8	-0.1	15.0	53.0	6.1



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253339	S05-21	99.20	100.2	1		223.5	7.2		3.7	0.2	18.6	56.0	11.3
253341	S05-21	110.70	111.6	0.9		334.4	34.4		32.3	0.4	17.0	51.0	44.3
253342	S05-21	125.40	126.4	1		36.3	6.5		45.3	0.2	25.0	67.0	4.0
253343	S05-21	134.70	135.7	1		171.4	11.1		15.9	0.2	24.5	67.0	24.7
253344	S05-21	148.40	149.9	1.5		470.9	15.2		83.0	0.4	19.6	68.0	23.2
253345	S05-21	163.70	164.7	1		274.5	10.3		43.5	0.5	113.8	115.0	3.6
253346	S05-21	179.00	180.0	1		88.4	1.5		10.2	0.2	20.5	69.0	4.8
253347	S05-21	191.70	192.7	1		7.0	1.4		50.7	0.2	63.1	140.0	2.8
253348	S05-21	206.30	207.3	1		9.6	1.0		63.9	0.2	37.1	232.0	4.6
253349	S05-21	228.90	230.4	1.5		7.5	1.2		9.2	0.2	33.0	99.0	5.6
253350	S05-21	230.40	230.8	0.4		7.6	3.6		1424.6	0.4	128.4	1041.0	3.5
328001	S05-21	230.80	232.3	1.5		6.0	5.9		5.0	0.3	104.1	201.0	57.5
328002	S05-21	241.70	242.9	1.23		42.3	2.1		4.4	0.2	17.2	57.0	6.2
253281	S05-22	57.00	58.5	1.5		45.4	21.3		5.9	0.2	3.2	36.0	14.9
150932	S05-22	61.50	63.0	1.5		98.7	15.6		18.1	-0.1	2.4	31.0	6.4
253282	S05-22	66.00	67.5	1.5		91.9	21.5		4.1	0.2	3.6	29.0	15.0
253283	S05-22	67.50	69.0	1.5		339.5	53.6		7.0	0.2	4.3	36.0	12.2
253284	S05-22	69.00	70.6	1.6		156.6	21.6		5.7	0.2	3.7	25.0	9.0
253285	S05-22	70.60	72.1	1.5		1960.5	173.8		9.5	1.2	3.2	33.0	8.3
253286	S05-22	72.10	73.6	1.5	0.13	1214.9	87.3		7.7	0.7	3.2	30.0	9.3
253287	S05-22	73.60	75.1	1.5	0.50	4831.6	459.8		6.9	2.8	8.0	36.0	27.3
253288	S05-22	75.10	76.6	1.5	0.57	5578.8	472.9		2.9	2.6	8.2	39.0	21.1
253289	S05-22	76.60	78.1	1.5	0.54	5123.2	891.6		1.7	2.7	6.6	38.0	13.8
253290	S05-22	78.10	79.6	1.5	0.73	7239.9	1465.5		2.3	3.6	10.1	45.0	26.3
253291	S05-22	79.60	81.1	1.5	0.53	5029.0	2692.7		6.3	2.7	6.7	41.0	37.5
253292	S05-22	81.10	82.6	1.5	0.31	3073.2	386.8		2.6	2.0	7.1	40.0	31.4
253293	S05-22	82.60	84.1	1.5	0.51	4917.0	417.0		2.2	2.9	9.1	43.0	48.8
253294	S05-22	84.10	85.8	1.7	0.50	4893.4	591.6		1.4	2.2	8.0	48.0	36.1
253295	S05-22	85.80	87.0	1.2	0.02	217.1	10.5		5.1	0.2	6.2	26.0	7.2
253296	S05-22	98.60	100.1	1.5		126.0	4.3		4.6	-0.1	5.5	16.0	4.2
253297	S05-22	100.10	101.6	1.5		167.8	11.7		0.6	0.1	2.9	25.0	8.9
253298	S05-22	101.60	103.1	1.5		228.6	18.8		0.4	0.2	3.2	26.0	14.1
253299	S05-22	103.10	104.6	1.5		105.6	10.3		0.8	-0.1	3.3	32.0	15.8
253301	S05-22	104.60	106.1	1.5		464.0	60.2		1.6	0.4	6.6	46.0	6.7
253302	S05-22	106.10	107.6	1.5		333.2	18.8		1.9	0.3	3.7	42.0	2.8
253303	S05-22	107.60	109.1	1.5		63.1	11.7		1.5	-0.1	3.1	48.0	2.5
253304	S05-22	109.10	110.6	1.5		67.6	10.5		1.9	-0.1	3.7	52.0	4.3
253305	S05-22	110.60	112.1	1.5		10.7	8.9		1.5	-0.1	2.9	49.0	4.3
253306	S05-22	112.10	113.6	1.5		18.4	25.8		0.6	1.0	10.3	110.0	13.5
253307	S05-22	113.60	115.1	1.5		102.2	9.7		1.4	-0.1	4.0	70.0	4.9
253308	S05-22	115.10	116.6	1.5		66.5	8.8		2.3	-0.1	11.9	70.0	4.0
253309	S05-22	116.60	118.1	1.5		10.9	20.6		2.8	-0.1	13.0	81.0	9.8
253310	S05-22	118.10	119.6	1.5		21.7	12.2		3.8	-0.1	5.4	43.0	5.6
253311	S05-22	119.60	121.1	1.5		106.6	5.8		2.4	-0.1	7.0	52.0	6.9
253312	S05-22	121.10	122.6	1.5		12.9	34.9		2.9	-0.1	8.2	69.0	5.4
253313	S05-22	122.60	124.1	1.5		14.9	27.8		3.5	-0.1	10.4	69.0	9.8
253314	S05-22	124.10	125.6	1.5		9.4	59.7		1.2	-0.1	7.6	49.0	9.9



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
253315	S05-22	125.60	127.1	1.5		62.4	8.0		3.7	-0.1	7.0	50.0	5.5
253316	S05-22	127.10	128.6	1.5		207.8	6.5		3.8	0.1	9.0	51.0	8.8
253317	S05-22	128.60	130.1	1.5		448.8	4.2		3.5	0.3	15.9	48.0	19.1
253318	S05-22	130.10	131.6	1.5		64.8	4.4		3.5	-0.1	7.4	40.0	8.4
253319	S05-22	131.60	133.1	1.5		170.1	13.1		3.8	0.1	5.8	39.0	4.7
253321	S05-22	133.10	134.6	1.5		45.9	5.8		3.8	-0.1	3.9	32.0	2.5
253322	S05-22	134.60	136.1	1.5		5.1	6.6		2.6	-0.1	8.0	45.0	5.5
253323	S05-22	136.10	137.6	1.5		7.5	14.4		1.4	-0.1	9.8	40.0	6.1
253324	S05-22	137.60	139.1	1.5		128.6	6.4		1.1	-0.1	5.3	36.0	6.3
253325	S05-22	161.80	163.2	1.4		94.5	23.8		3.2	-0.1	6.9	26.0	6.2
253326	S05-22	163.20	164.7	1.5		30.3	22.7		3.3	-0.1	6.3	32.0	3.0
253327	S05-22	164.70	165.5	0.8		3201.7	470.9		3.7	2.5	10.3	29.0	24.0
253328	S05-22	165.50	167.0	1.5		39.3	365.4		5.0	0.1	8.8	38.0	12.3
253329	S05-22	186.60	187.8	1.2		62.2	15.2		2.0	0.3	12.6	29.0	90.1
253330	S05-22	189.30	190.8	1.5		10.2	1.9		0.8	-0.1	5.2	17.0	4.5
253331	S05-22	195.30	196.8	1.5		89.1	3.3		0.6	0.2	8.8	27.0	6.6
328003	S06-23	92.60	93.6	1		16.8	25.9		0.7	0.2	8.0	10.0	24.1
328004	S06-23	102.20	103.7	1.5		1071.1	153.7		1.3	0.4	11.8	68.0	220.2
328005	S06-23	116.60	117.8	1.2		61.5	77.4		5.2	0.1	8.0	21.0	126.7
328006	S06-23	134.20	135.7	1.45		253.8	152.3		1.0	1.1	18.4	60.0	84.3
328007	S06-23	154.60	156.1	1.5		183.3	310.4		20.7	0.2	7.4	48.0	12.9
328008	S06-23	168.25	169.5	1.2		66.1	32.3		2.8	0.2	17.8	31.0	245.4
328009	S06-24	12.19	14.7	2.51	0.30	3000.0	327.8	0.37	13.6	0.9	5.4	50.0	2.2
328010	S06-24	14.70	16.2	1.5	0.43	4535.5	447.2	0.52	9.2	1.3	6.7	41.0	-0.5
328011	S06-24	16.20	17.7	1.5	0.53	5254.2	526.9	0.59	25.1	1.5	6.3	48.0	-0.5
328012	S06-24	17.70	19.2	1.5	0.30	3045.5	263.8	0.35	68.6	0.8	7.8	41.0	-0.5
328013	S06-24	19.20	20.7	1.5	0.21	2190.8	142.4	0.19	14.1	1.0	26.1	46.0	5.2
328014	S06-24	20.70	22.2	1.5	0.28	2765.5	258.9	0.34	16.0	0.8	5.6	43.0	0.9
328015	S06-24	22.20	23.7	1.5	0.26	2592.5	217.8	0.27	20.0	0.7	5.1	35.0	0.5
328016	S06-24	23.70	25.2	1.5	0.20	2060.0	185.3	0.22	19.7	0.7	4.1	48.0	0.6
328017	S06-24	25.20	26.7	1.5	0.24	2378.9	212.8	0.28	33.1	0.8	4.0	39.0	0.9
328018	S06-24	26.70	28.2	1.5	0.49	4762.1	549.7	0.59	40.6	1.5	4.3	43.0	-0.5
328019	S06-24	28.20	29.7	1.5	0.41	4087.4	334.9	0.45	25.7	1.2	4.1	43.0	0.6
328021	S06-24	29.70	31.2	1.5	0.28	2617.8	292.8	0.32	12.8	0.9	6.0	39.0	2.9
328022	S06-24	31.20	32.7	1.5	0.38	3801.7	322.5	0.35	201.6	1.2	5.1	51.0	0.7
328023	S06-24	32.70	34.2	1.5	0.53	5351.9	464.6	0.50	22.0	1.6	5.1	42.0	0.5
328024	S06-24	34.20	35.7	1.5	0.34	3431.1	320.3	0.32	15.6	1.0	5.0	41.0	0.6
328025	S06-24	35.70	37.2	1.5	0.21	1962.0	187.5	0.22	5.4	0.6	3.8	42.0	-0.5
328026	S06-24	37.20	38.7	1.5	0.29	2855.1	259.8	0.31	10.3	0.9	3.0	72.0	-0.5
328027	S06-24	38.70	40.2	1.5	0.47	4580.0	487.7	0.46	44.6	1.5	5.4	51.0	-0.5
328028	S06-24	40.20	41.7	1.5	0.29	2904.5	237.2	0.28	13.9	1.0	5.6	44.0	0.5
328029	S06-24	41.70	43.2	1.5	0.16	1605.2	132.0	0.16	8.2	0.6	5.2	38.0	0.9
328030	S06-24	43.20	44.7	1.5	0.34	3352.5	318.1	0.38	12.3	1.1	4.8	35.0	0.9
328031	S06-24	44.70	46.2	1.5	0.36	3661.9	422.1	0.41	20.5	1.2	5.7	35.0	1.0
328032	S06-24	46.20	47.7	1.5	0.47	4737.6	500.2	0.54	8.3	1.8	7.8	46.0	1.5
328033	S06-24	47.70	49.2	1.5	0.37	3771.1	385.9	0.39	8.4	1.7	72.3	57.0	4.6
328034	S06-24	49.20	50.7	1.5	0.78	7876.2	995.0	0.94	6.5	3.0	4.5	42.0	1.0



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328035	S06-24	50.70	52.2	1.5	0.30	2932.2	296.0	0.29	11.6	1.2	7.0	40.0	1.0
328036	S06-24	52.20	53.7	1.5	0.26	2687.8	274.2	0.28	5.6	1.1	7.1	36.0	1.2
328037	S06-24	53.70	55.2	1.5	0.29	2985.5	250.9	0.25	12.0	1.7	23.8	53.0	2.7
328038	S06-24	55.20	56.7	1.5	0.25	2585.4	174.4	0.24	3.7	1.0	4.4	35.0	0.8
328039	S06-24	56.70	58.2	1.5	0.37	3888.2	342.2	0.35	9.4	1.6	6.1	38.0	0.8
328041	S06-24	58.20	59.7	1.5	0.19	1969.1	194.4	0.22	4.0	0.8	4.6	33.0	0.9
328042	S06-24	59.70	61.2	1.5	0.29	2978.2	266.2	0.23	8.6	1.2	7.6	35.0	1.1
328043	S06-24	61.20	62.7	1.5	0.27	2658.7	238.6	0.34	3.9	1.0	5.5	32.0	1.2
328044	S06-24	62.70	64.2	1.5	0.28	2882.0	274.1	0.27	3.9	1.1	6.1	28.0	1.7
328045	S06-24	64.20	65.7	1.5	0.35	3420.6	285.5	0.36	4.5	1.0	4.7	33.0	0.5
328046	S06-24	65.70	67.2	1.5	0.53	5289.2	515.8	0.47	5.7	1.8	5.5	37.0	-0.5
328047	S06-24	67.20	68.7	1.5	0.50	5184.4	432.9	0.48	9.7	1.7	7.1	33.0	-0.5
328048	S06-24	68.70	70.2	1.5	0.34	3335.8	426.6	0.38	5.0	1.2	5.2	34.0	-0.5
328049	S06-24	70.20	71.7	1.5	0.38	3813.2	369.3	0.39	6.6	1.7	7.9	31.0	10.7
328050	S06-24	71.70	73.2	1.5	0.42	4356.2	250.2	0.34	13.1	1.5	6.7	37.0	1.1
328051	S06-24	73.20	74.7	1.5	0.58	5673.3	456.7	0.58	3.7	2.0	5.6	38.0	1.0
328052	S06-24	74.70	76.2	1.5	0.96	9779.3	971.2	1.06	3.9	2.9	5.5	32.0	-0.5
328053	S06-24	76.20	77.7	1.5	0.61	5926.7	604.0	0.57	9.1	1.8	5.5	34.0	-0.5
328054	S06-24	77.70	79.2	1.5	0.88	9113.8	751.2	1.00	16.8	3.2	6.8	27.0	0.6
328055	S06-24	79.20	80.7	1.5	0.36	3547.4	600.5	0.44	80.7	1.2	10.5	24.0	-0.5
328056	S06-24	80.70	82.2	1.5	0.37	3810.0	354.8	0.36	7.8	1.3	6.0	37.0	0.6
328057	S06-24	82.20	83.7	1.5	0.34	3438.4	248.6	0.34	6.2	1.2	5.5	33.0	1.1
328058	S06-24	83.70	85.2	1.5	0.25	2401.4	224.5	0.27	15.7	0.8	4.2	32.0	4.2
328059	S06-24	85.20	86.7	1.5	0.22	2134.2	212.8	0.25	5.3	0.7	4.9	33.0	0.5
328061	S06-24	86.70	88.2	1.5	0.23	2243.9	233.8	0.22	7.0	0.8	4.7	28.0	0.6
328062	S06-24	88.20	89.7	1.5	0.22	2304.8	206.4	0.23	11.2	1.0	7.9	33.0	1.4
328063	S06-24	89.70	91.2	1.5	0.44	4522.6	446.2	0.42	12.2	1.5	6.5	34.0	0.8
328064	S06-24	91.20	92.7	1.5	0.30	3188.4	347.8	0.29	50.5	1.2	5.6	37.0	0.6
328065	S06-24	92.70	94.2	1.5	0.34	3388.0	369.6	0.32	21.9	1.5	7.0	28.0	1.6
328066	S06-24	94.20	95.7	1.5	0.25	2482.6	236.3	0.33	12.4	0.9	4.6	34.0	1.6
328067	S06-24	95.70	97.2	1.5	0.39	3875.8	325.9	0.38	31.2	1.4	6.5	27.0	7.4
328068	S06-24	97.20	98.7	1.5	0.52	5161.5	493.6	0.50	12.1	1.8	7.9	32.0	1.5
328069	S06-24	98.70	100.2	1.5	0.62	6180.0	551.6	0.55	6.6	2.3	8.0	32.0	0.9
328070	S06-24	100.20	101.7	1.5	0.59	5838.9	487.7	0.65	6.8	2.1	5.5	36.0	-0.5
328071	S06-24	101.70	103.2	1.5	0.29	2892.3	276.5	0.30	17.5	1.2	4.8	30.0	1.1
328072	S06-24	103.20	104.7	1.5	0.32	3119.0	291.4	0.35	21.6	1.2	6.4	31.0	3.7
328073	S06-24	104.70	106.2	1.5	0.41	3960.5	323.5	0.48	5.3	1.4	5.1	30.0	2.1
328074	S06-24	106.20	107.7	1.5	0.16	1619.9	210.9	0.24	3.7	0.7	5.7	40.0	8.8
328075	S06-24	107.70	109.2	1.5	0.09	945.1	113.3	0.11	5.0	0.5	3.7	27.0	3.3
328076	S06-24	109.20	110.7	1.5	0.25	2500.1	362.5	0.29	3.1	1.0	4.8	29.0	-0.5
328077	S06-24	110.70	112.2	1.5	0.12	1258.2	132.3	0.17	4.8	0.5	5.8	33.0	0.8
328078	S06-24	112.20	113.7	1.5	0.28	2855.0	365.4	0.36	4.7	0.9	3.8	30.0	-0.5
328079	S06-24	113.70	115.2	1.5	0.30	3110.3	280.4	0.28	3.6	1.0	3.7	29.0	0.5
328081	S06-24	115.20	116.7	1.5	0.35	3663.6	486.2	0.42	6.4	1.2	5.4	32.0	0.7
328082	S06-24	116.70	118.2	1.5	0.30	3204.7	243.3	0.31	4.7	1.0	3.8	28.0	-0.5
328083	S06-24	118.20	119.7	1.5	0.24	2410.8	292.4	0.36	4.8	0.7	3.9	29.0	2.2
328084	S06-24	119.70	121.2	1.5	0.25	2534.8	167.8	0.30	3.3	0.8	4.5	30.0	-0.5



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328085	S06-24	121.20	122.7	1.5	0.12	1224.9	123.3	0.15	5.7	0.4	4.8	31.0	0.5
328086	S06-24	122.70	124.2	1.5	0.28	2799.3	295.2	0.32	5.0	0.9	4.8	26.0	-0.5
328087	S06-24	124.20	125.7	1.5	0.26	2614.5	265.8	0.37	3.3	0.9	4.5	30.0	0.8
328088	S06-24	125.70	127.2	1.5	0.15	1524.9	139.8	0.15	8.1	0.6	4.3	35.0	-0.5
328089	S06-24	127.20	128.7	1.5	0.04	337.1	33.6	0.03	5.6	0.1	4.3	20.0	0.6
328090	S06-24	128.70	130.2	1.5	0.12	1159.0	100.0	0.14	2.9	0.4	3.5	26.0	-0.5
328091	S06-24	130.20	131.7	1.5	0.10	1052.9	97.2	0.09	3.8	0.4	3.2	28.0	0.6
328092	S06-24	131.70	133.2	1.5	0.01	88.6	40.1	0.05	5.1	-0.1	2.7	25.0	5.6
328093	S06-24	133.20	134.7	1.5	0.10	1064.9	55.7	0.09	7.8	0.4	3.0	27.0	2.1
328094	S06-24	134.70	136.2	1.5	0.27	2822.4	272.8	0.37	4.3	1.0	4.3	28.0	-0.5
328095	S06-24	136.20	137.7	1.5	0.03	285.0	47.3	0.05	4.3	0.1	3.9	26.0	1.8
328096	S06-24	137.70	139.2	1.5	0.02	239.7	34.6	0.05	7.3	0.1	4.5	31.0	7.7
328097	S06-24	139.20	140.7	1.5	0.01	67.4	215.3	0.27	17.3	-0.1	4.4	24.0	20.0
328098	S06-24	140.70	142.2	1.5	0.03	248.1	46.2	0.05	39.2	0.1	6.0	29.0	5.7
328099	S06-24	142.20	143.7	1.5	0.04	442.2	32.8	0.04	15.3	0.2	4.2	38.0	1.1
328101	S06-24	143.70	145.2	1.5	0.03	272.1	33.2	0.04	27.8	0.2	5.0	36.0	1.3
328102	S06-24	145.20	146.7	1.5	0.02	164.9	43.3	0.05	5.4	0.1	4.0	38.0	5.1
328103	S06-24	146.70	148.2	1.5	0.01	81.6	34.3	0.04	3.8	-0.1	4.3	28.0	5.0
328104	S06-24	148.20	149.7	1.5	0.02	171.6	33.9	0.04	8.3	0.1	4.5	31.0	9.6
328105	S06-24	149.70	151.2	1.5	0.07	703.5	48.5	0.07	5.3	0.4	2.8	29.0	0.7
328106	S06-24	151.20	152.7	1.5	0.11	1061.3	82.0	0.12	6.4	0.6	4.1	34.0	11.6
328107	S06-24	152.70	154.2	1.5	0.23	2424.1	139.8	0.27	63.5	1.6	5.8	33.0	14.4
328108	S06-24	154.20	155.7	1.5	0.03	335.5	48.9	0.05	8.6	0.2	4.4	33.0	15.3
328109	S06-24	155.70	157.2	1.5	0.04	418.7	44.8	0.06	12.2	0.3	3.6	28.0	2.9
328110	S06-24	157.20	158.7	1.5	0.11	1137.0	79.4	0.11	10.7	0.7	4.3	33.0	-0.5
328111	S06-24	158.70	160.2	1.5	0.08	794.6	45.8	0.06	13.8	0.4	4.2	27.0	2.3
328112	S06-24	160.20	161.7	1.5	0.56	5739.2	475.5	0.54	6.9	2.3	5.0	29.0	-0.5
328113	S06-24	161.70	163.2	1.5	0.10	997.9	89.5	0.10	9.5	0.5	3.7	24.0	0.6
328114	S06-24	163.20	164.7	1.5	0.41	4045.3	278.5	0.33	6.3	1.7	4.1	30.0	-0.5
328115	S06-24	164.70	166.2	1.5	0.16	1529.4	139.4	0.16	51.3	0.7	4.1	37.0	3.2
328116	S06-24	166.20	167.7	1.5	0.22	2225.7	178.7	0.25	5.5	1.1	3.5	31.0	8.5
328117	S06-24	167.70	169.2	1.5	0.31	3137.1	270.7	0.30	2.8	1.4	2.8	26.0	-0.5
328118	S06-24	169.20	170.7	1.5	0.30	2961.3	204.5	0.23	4.8	1.6	4.7	34.0	0.5
328119	S06-24	170.70	172.2	1.5	0.09	898.5	98.9	0.13	18.5	0.5	3.7	31.0	2.2
328121	S06-24	172.20	173.7	1.5	0.09	826.3	103.2	0.13	4.8	0.5	3.6	29.0	12.5
328122	S06-24	173.70	175.2	1.5	0.05	468.4	64.6	0.08	9.7	0.3	3.5	27.0	4.0
328123	S06-24	175.20	176.7	1.5	0.21	2144.9	170.3	0.21	32.9	1.0	2.8	33.0	-0.5
328124	S06-24	176.70	178.2	1.5	0.33	3237.8	217.5	0.33	13.2	1.3	3.3	29.0	3.6
328125	S06-24	178.20	179.7	1.5	0.24	2415.1	193.4	0.17	11.3	1.2	3.4	39.0	-0.5
328126	S06-24	179.70	181.2	1.5	0.43	4256.7	282.2	0.36	3.4	2.2	4.0	31.0	0.6
328127	S06-24	181.20	182.7	1.5	0.12	1232.1	158.8	0.14	6.9	0.9	5.1	23.0	21.4
328128	S06-24	182.70	184.2	1.5	0.01	75.5	54.7	0.13	5.0	0.1	14.4	27.0	41.9
328129	S06-24	184.20	185.7	1.5	0.17	1693.3	140.6	0.17	4.5	1.1	3.5	34.0	5.1
328130	S06-24	185.70	187.2	1.5	0.29	2960.8	221.9	0.23	6.5	2.1	3.9	38.0	-0.5
328131	S06-24	187.20	188.7	1.5	0.33	3421.5	172.7	0.26	6.3	2.3	4.5	36.0	-0.5
328132	S06-24	188.70	190.2	1.5	0.43	4270.6	218.2	0.30	5.9	3.1	4.4	33.0	-0.5
328133	S06-24	190.20	191.7	1.5	0.22	2158.2	108.9	0.18	8.2	1.6	3.9	31.0	12.6



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328134	S06-24	191.70	193.2	1.5	0.45	4534.4	397.8	0.48	12.4	2.6	4.3	33.0	-0.5
328135	S06-24	193.20	194.7	1.5	0.76	7677.6	699.1	0.87	7.7	3.2	4.2	30.0	-0.5
328136	S06-24	194.70	196.2	1.5	0.77	7672.2	648.9	0.90	5.4	3.1	4.7	33.0	0.6
328137	S06-24	196.20	197.7	1.5	0.59	5805.8	510.2	0.55	5.9	3.3	5.1	36.0	-0.5
328138	S06-24	197.70	199.2	1.5	0.02	201.0	45.3	0.08	7.0	0.1	3.3	31.0	7.8
328139	S06-24	199.20	200.7	1.5	0.01	128.8	49.8	0.09	43.9	-0.1	3.2	28.0	13.7
328141	S06-24	200.70	202.2	1.5	0.02	143.6	52.9	0.07	10.3	0.1	3.8	31.0	15.1
328142	S06-24	202.20	203.7	1.5	0.42	4174.2	397.7	0.42	41.2	2.0	4.5	35.0	19.9
328143	S06-24	203.70	205.2	1.5	0.44	4478.7	392.4	0.37	15.0	1.5	5.0	32.0	0.9
328144	S06-24	205.20	206.7	1.5	0.33	3249.8	309.6	0.28	6.3	1.0	5.2	29.0	0.8
328145	S06-24	206.70	208.2	1.5	0.31	3116.7	276.1	0.32	9.3	0.9	4.6	27.0	0.8
328146	S06-24	208.20	209.7	1.5	0.28	2930.8	207.6	0.21	4.0	1.0	5.2	31.0	1.1
328147	S06-24	209.70	211.2	1.5	0.59	6064.7	502.7	0.55	7.8	2.2	5.5	31.0	1.6
328148	S06-24	211.20	212.7	1.5	0.12	1165.6	129.2	0.12	20.1	0.5	4.8	30.0	4.1
328149	S06-24	212.70	214.2	1.5	0.02	213.4	76.0	0.08	23.4	0.1	3.0	27.0	6.1
328150	S06-24	214.20	215.7	1.5	0.06	537.8	97.3	0.09	11.3	0.3	3.4	31.0	1.9
328151	S06-24	215.70	217.2	1.5	0.03	237.4	89.4	0.10	9.7	0.1	4.4	25.0	8.8
328152	S06-24	217.20	218.7	1.5	0.15	1448.8	135.0	0.13	11.4	0.7	3.3	31.0	3.4
328153	S06-24	218.70	220.2	1.5	0.44	4323.6	234.3	0.27	20.7	1.9	4.0	33.0	0.6
328154	S06-24	220.20	221.7	1.5	0.26	2634.0	399.1	0.43	5.4	1.3	6.6	33.0	32.4
328155	S06-24	221.70	223.2	1.5	0.11	1113.7	125.9	0.14	6.1	0.6	6.3	32.0	17.8
328156	S06-24	223.20	224.7	1.5	0.06	541.5	98.6	0.12	14.7	0.3	4.0	35.0	6.6
328157	S06-24	224.70	226.2	1.5	0.04	354.3	59.0	0.06	12.1	0.2	3.3	31.0	5.1
328158	S06-24	226.20	227.7	1.5	0.02	157.1	45.2	0.06	26.2	-0.1	3.6	25.0	5.7
328159	S06-24	227.70	229.2	1.5	0.02	144.6	65.0	0.06	10.2	-0.1	3.1	27.0	2.8
328162	S06-24	229.20	230.7	1.5	0.03	277.5	46.7	0.06	5.9	0.2	3.9	34.0	3.2
328163	S06-24	230.70	232.2	1.5	0.05	539.4	63.3	0.08	8.7	0.3	4.3	23.0	14.0
328164	S06-24	232.20	233.7	1.5	0.22	2259.5	160.3	0.21	9.1	1.1	3.9	37.0	1.8
328165	S06-24	233.70	235.2	1.5	0.29	2970.2	246.0	0.28	8.8	1.5	4.4	35.0	2.8
328166	S06-24	235.20	236.7	1.5	0.25	2632.0	239.8	0.23	15.9	1.4	4.5	37.0	1.0
328167	S06-24	236.70	238.2	1.5	0.10	1076.3	85.6	0.13	22.5	0.6	4.3	29.0	1.2
328168	S06-24	238.20	239.7	1.5	0.08	846.5	86.3	0.09	8.1	0.6	4.0	33.0	8.0
328169	S06-24	239.70	241.2	1.5	0.36	3839.4	384.9	0.43	6.1	1.7	5.3	34.0	0.6
328170	S06-24	241.20	242.7	1.5	0.28	2877.8	340.5	0.22	7.7	1.2	4.7	28.0	1.1
328171	S06-24	242.70	243.9	1.2	0.27	2888.4	191.3	0.29	12.7	1.0	5.9	31.0	3.2
328172	S06-24	243.90	245.1	1.2	0.04	364.5	47.3	0.06	23.0	0.2	6.7	18.0	15.6
328173	S06-24	247.60	248.7	1.1	0.02	223.8	28.6	0.04	25.3	0.1	7.5	15.0	14.0
328174	S06-24	250.60	252.1	1.5	0.04	421.2	97.7	0.13	9.1	0.3	7.5	25.0	35.7
328175	S06-24	252.10	253.6	1.5	0.10	974.0	44.3	0.06	28.5	0.5	7.2	28.0	13.4
328176	S06-24	253.60	255.1	1.5	0.15	1451.1	219.8	0.25	8.9	0.6	7.8	28.0	17.9
328177	S06-24	255.10	256.6	1.5	0.05	467.0	57.0	0.07	7.2	0.2	3.2	21.0	1.7
328178	S06-24	256.60	258.1	1.5	0.01	63.3	198.6	0.23	23.1	0.1	20.5	36.0	807.4
328179	S06-24	258.10	259.6	1.5	0.01	120.1	56.0	0.07	5.9	-0.1	8.4	35.0	82.8
328161	S06-24	259.60	261.1	1.5	0.01	79.6	41.5	0.04	10.6	-0.1	3.3	23.0	55.1
328181	S06-24	261.10	262.6	1.5	0.01	46.7	32.6	0.04	13.2	-0.1	4.6	24.0	38.7
328182	S06-24	262.60	264.3	1.66		695.6	123.3	0.14	15.6	0.4	9.8	29.0	12.7
328183	S06-25	45.72	47.7	1.98		1864.6	74.8		237.9	0.8	34.2	98.0	2.8



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328184	S06-25	47.70	49.2	1.5		1373.6	76.6		282.1	0.6	30.1	84.0	1.6
328185	S06-25	49.20	50.7	1.5		1823.9	82.7		389.9	0.6	24.5	69.0	1.3
328186	S06-25	50.70	52.2	1.5		1877.7	93.6		127.9	0.9	39.9	91.0	7.2
328187	S06-25	52.20	53.7	1.5		2878.3	145.8		168.0	1.4	47.8	135.0	5.1
328188	S06-25	53.70	55.2	1.5		3417.4	230.8		211.7	2.0	52.0	123.0	5.5
328189	S06-25	55.20	56.7	1.5		2877.0	101.9		212.7	1.6	52.1	107.0	-0.5
328190	S06-25	56.70	58.2	1.5		1504.5	45.2		163.4	0.7	28.3	76.0	2.7
328191	S06-25	58.20	59.7	1.5		1291.0	61.0		230.0	0.6	20.9	64.0	3.7
328192	S06-25	59.70	61.2	1.5		2133.6	94.9		288.1	1.0	29.8	128.0	-0.5
328193	S06-25	61.20	62.7	1.5		4927.5	187.4		169.4	3.0	35.3	113.0	2.6
328194	S06-25	62.70	64.2	1.5		2144.6	59.9		100.4	1.0	24.8	58.0	8.6
328195	S06-25	64.20	65.7	1.5		2039.0	113.2		174.5	2.8	134.8	112.0	0.9
328196	S06-25	65.70	67.2	1.5		1072.3	59.0		275.4	0.9	38.0	91.0	1.1
328197	S06-25	67.20	68.7	1.5		1232.2	92.0		56.8	0.9	35.1	98.0	1.5
328198	S06-25	68.70	70.2	1.5		2816.3	138.7		37.7	1.3	34.5	105.0	5.1
328199	S06-25	70.20	71.7	1.5		2074.4	124.5		53.3	0.8	24.6	76.0	11.1
328201	S06-25	71.70	73.2	1.5		1610.6	109.0		34.5	0.8	213.0	87.0	15.9
328202	S06-25	73.20	74.7	1.5		1009.5	95.1		352.7	0.7	31.8	100.0	40.2
328203	S06-25	74.70	76.2	1.5		1352.2	77.3		290.2	0.8	35.5	117.0	5.6
328204	S06-25	76.20	77.7	1.5		843.9	64.0		722.3	0.3	37.6	106.0	13.3
328205	S06-25	77.70	79.2	1.5		830.4	59.0		216.4	0.6	38.4	111.0	7.8
328206	S06-25	79.20	80.7	1.5		785.6	58.8		120.5	0.7	40.4	135.0	2.3
328207	S06-25	80.70	82.2	1.5		1065.3	62.6		221.5	0.7	23.8	96.0	4.9
328208	S06-25	82.20	83.7	1.5		1221.2	462.7		164.1	0.7	26.1	79.0	4.3
328209	S06-25	83.70	85.2	1.5		1442.3	72.9		234.5	0.7	29.2	90.0	1.3
328210	S06-25	85.20	86.7	1.5		1127.3	90.4		247.0	0.5	26.5	75.0	1.3
328211	S06-25	86.70	88.2	1.5		1297.2	111.9		168.9	0.7	33.5	102.0	0.6
328212	S06-25	88.20	89.7	1.5		1037.1	63.7		129.6	0.6	24.2	74.0	3.0
328213	S06-25	89.70	91.2	1.5		1139.1	67.8		250.4	0.6	28.8	75.0	2.9
328214	S06-25	91.20	92.7	1.5		1437.8	69.6		208.9	0.7	23.2	78.0	0.6
328215	S06-25	92.70	94.2	1.5		893.1	80.5		136.7	0.7	23.7	92.0	6.7
328216	S06-25	94.20	95.7	1.5		841.5	55.3		73.2	0.8	39.8	120.0	5.1
328217	S06-25	95.70	97.2	1.5		936.9	131.7		146.2	0.7	30.2	93.0	1.1
328218	S06-25	97.20	98.7	1.5		855.9	33.6		182.0	0.6	20.1	58.0	2.8
328219	S06-25	98.70	100.2	1.5		1015.1	46.5		275.0	0.9	24.6	67.0	0.8
328221	S06-25	100.20	101.7	1.5		1449.3	66.7		211.9	1.2	44.0	112.0	1.3
328222	S06-25	101.70	103.2	1.5		378.5	31.4		218.9	0.7	144.3	71.0	4.6
328223	S06-25	103.20	104.7	1.5		561.9	21.5		242.1	0.4	24.4	73.0	0.5
328224	S06-25	104.70	106.2	1.5		942.2	52.4		500.1	0.5	23.9	80.0	0.5
328225	S06-25	106.20	107.7	1.5		852.8	94.7		214.2	0.6	31.1	77.0	-0.5
328226	S06-25	107.70	109.2	1.5		1674.0	87.8		192.8	1.1	29.9	96.0	2.2
328227	S06-25	109.20	110.7	1.5		874.7	40.0		229.8	0.6	22.5	63.0	2.2
328228	S06-25	110.70	112.2	1.5		1655.9	67.1		77.0	1.0	20.4	70.0	2.0
328229	S06-25	112.20	113.7	1.5		978.4	50.1		51.4	0.8	25.9	83.0	1.7
328230	S06-25	113.70	115.2	1.5		1065.7	43.1		53.8	0.7	29.2	60.0	3.2
328231	S06-25	115.20	116.7	1.5		535.0	30.8		33.0	0.5	27.0	58.0	1.1
328232	S06-25	116.70	118.2	1.5		1624.6	57.9		38.5	1.1	26.5	76.0	1.6



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328233	S06-25	118.20	119.7	1.5		426.7	37.5		63.1	0.6	29.7	53.0	-0.5
328234	S06-25	119.70	121.2	1.5		357.5	27.4		35.6	0.6	21.0	36.0	4.0
328235	S06-25	121.20	122.7	1.5		1273.4	69.0		29.0	1.0	32.4	106.0	1.2
328236	S06-25	122.70	124.2	1.5		1184.1	41.7		42.5	0.8	19.7	53.0	1.8
328237	S06-25	124.20	125.7	1.5		1417.5	159.0		12.2	1.8	60.8	128.0	2.4
328238	S06-25	125.70	127.2	1.5		1534.9	80.0		14.3	1.3	28.0	80.0	3.7
328239	S06-25	127.20	128.7	1.5		1115.7	47.7		34.3	0.6	18.4	58.0	-0.5
328241	S06-25	128.70	130.2	1.5		1264.4	54.0		33.5	0.6	23.6	66.0	0.5
328242	S06-25	130.20	131.7	1.5		768.3	40.9		21.6	0.6	32.6	77.0	0.9
328243	S06-25	131.70	133.2	1.5		1100.8	43.3		34.7	0.7	30.0	87.0	-0.5
328244	S06-25	133.20	134.7	1.5		452.3	28.7		50.4	0.5	28.2	87.0	-0.5
328245	S06-25	134.70	136.2	1.5		714.7	29.0		10.3	0.6	24.8	66.0	0.7
328246	S06-25	136.20	137.7	1.5		647.6	23.4		18.7	0.3	24.1	68.0	1.1
328247	S06-25	137.70	139.2	1.5		358.2	28.3		9.2	2.0	233.8	77.0	0.9
328248	S06-25	139.20	140.7	1.5		427.7	19.8		11.0	0.3	23.3	72.0	0.8
328249	S06-25	140.70	142.2	1.5		271.2	18.3		15.4	1.1	88.4	191.0	16.9
328250	S06-25	142.20	143.7	1.5		539.0	39.1		44.4	0.5	43.4	171.0	1.7
328251	S06-25	143.70	145.2	1.5		505.3	32.7		5.9	0.9	40.0	77.0	3.1
328252	S06-25	145.20	146.7	1.5		888.6	45.6		54.1	0.7	26.9	66.0	-0.5
328253	S06-25	146.70	148.2	1.5		817.0	60.6		19.8	0.4	17.3	57.0	-0.5
328254	S06-25	148.20	149.7	1.5		913.2	80.2		18.3	0.6	17.0	62.0	-0.5
328255	S06-25	149.70	151.2	1.5		570.2	32.3		35.7	0.5	24.4	69.0	1.4
328256	S06-25	151.20	152.7	1.5		578.5	62.2		13.3	0.5	23.8	71.0	2.4
328257	S06-25	152.70	154.2	1.5		909.9	41.4		24.5	0.5	14.7	57.0	-0.5
328258	S06-25	154.20	155.7	1.5		991.5	129.1		49.1	0.9	28.7	72.0	1.6
328259	S06-25	155.70	157.2	1.5		999.3	59.4		18.4	0.6	18.5	63.0	0.8
328261	S06-25	157.20	158.7	1.5		799.7	119.5		24.7	1.7	239.4	45.0	0.6
328262	S06-25	158.70	160.2	1.5		794.5	45.3		32.1	0.3	16.8	54.0	-0.5
328263	S06-25	160.20	161.7	1.5		802.4	49.9		16.3	0.5	21.6	80.0	-0.5
328264	S06-25	161.70	163.2	1.5		847.1	51.6		10.0	0.4	16.6	61.0	-0.5
328265	S06-25	163.20	164.7	1.5		427.3	27.3		70.1	1.7	906.2	57.0	1.0
328266	S06-25	164.70	166.2	1.5		189.9	9.9		31.9	0.2	15.6	55.0	-0.5
328267	S06-25	166.20	167.7	1.5		815.2	32.2		14.0	0.4	18.8	90.0	-0.5
328268	S06-25	167.70	169.2	1.5		629.3	35.1		30.3	0.4	21.5	89.0	-0.5
328269	S06-25	169.20	170.7	1.5		610.2	28.1		51.3	0.5	26.8	96.0	0.5
328270	S06-25	170.70	172.2	1.5		577.2	40.0		13.1	0.5	20.2	64.0	1.5
328271	S06-25	172.20	173.7	1.5		603.8	37.6		31.4	1.7	100.6	75.0	2.0
328272	S06-25	173.70	175.2	1.5		703.0	38.9		11.9	0.6	30.0	68.0	1.3
328273	S06-25	175.20	176.7	1.5		552.5	32.9		12.4	0.4	14.2	57.0	1.3
328274	S06-25	176.70	178.2	1.5		332.2	23.5		7.5	0.3	16.2	74.0	0.8
328275	S06-25	178.20	179.7	1.5		361.3	52.2		25.6	0.4	18.7	77.0	1.0
328276	S06-25	179.70	181.2	1.5		264.1	13.5		19.8	0.3	14.5	74.0	-0.5
328277	S06-25	181.20	182.7	1.5		183.3	10.8		46.1	0.2	21.9	76.0	-0.5
328278	S06-25	182.70	184.2	1.5		271.9	15.6		12.3	0.3	57.9	65.0	0.5
328279	S06-25	184.20	185.7	1.5		269.8	13.0		28.4	0.4	52.3	66.0	0.6
328281	S06-25	185.70	187.2	1.5		281.4	10.7		32.6	0.3	15.1	61.0	0.8
328282	S06-25	187.20	188.7	1.5		332.3	15.2		9.4	0.3	18.0	75.0	-0.5



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328283	S06-25	188.70	190.2	1.5		313.5	16.8		15.3	0.3	20.6	86.0	1.1
328284	S06-25	190.20	191.7	1.5		214.5	5.5		9.7	0.2	20.0	85.0	0.5
328285	S06-25	191.70	193.2	1.5		157.6	10.3		13.9	0.2	17.2	65.0	-0.5
328286	S06-25	193.20	194.7	1.5		265.2	20.8		7.1	0.3	18.8	75.0	1.0
328287	S06-25	194.70	196.4	1.7		371.6	22.9		7.4	0.3	17.3	77.0	0.9
328288	S06-25	196.40	198.1	1.7		275.9	6.9		12.4	0.3	20.5	84.0	0.7
328289	S06-25	198.10	199.8	1.7		349.0	21.2		10.0	0.4	29.5	82.0	1.0
328290	S06-25	199.80	201.5	1.7		387.9	16.0		9.1	0.3	16.8	75.0	0.8
328291	S06-25	201.50	203.3	1.8		422.7	15.9		24.4	0.3	12.7	64.0	0.5
328292	S06-26	35.70	36.7	1		193.2	22.6		81.7	0.7	29.7	59.0	6.4
328293	S06-26	45.50	47.0	1.5		431.2	32.6		77.1	1.0	42.3	82.0	28.9
328294	S06-26	47.00	48.5	1.5		436.5	36.5		24.5	1.3	126.2	193.0	23.8
328295	S06-26	48.50	50.0	1.5		378.8	35.0		135.2	0.3	28.4	55.0	20.7
328296	S06-26	55.00	57.0	2		2101.9	169.9		178.0	1.4	48.2	130.0	31.4
328297	S06-26	67.50	69.0	1.5		516.0	38.7		60.8	1.0	30.0	88.0	33.8
328298	S06-26	83.00	84.5	1.5		584.3	39.3		36.8	8.1	339.6	299.0	4.9
328299	S06-26	93.70	95.2	1.5		331.4	15.1		97.1	0.5	26.6	66.0	-0.5
328301	S06-26	107.30	108.8	1.5		924.1	39.3		251.4	0.5	30.1	84.0	-0.5
328302	S06-26	108.80	110.8	2		793.2	39.9		182.4	0.3	23.4	71.0	-0.5
328303	S06-26	110.80	112.8	2		1092.9	51.9		208.4	0.4	21.0	72.0	-0.5
328304	S06-26	112.80	114.8	2		662.9	36.8		296.5	0.3	13.0	77.0	-0.5
328305	S06-26	114.80	116.8	2		1459.2	55.3		103.5	0.5	36.8	92.0	-0.5
328306	S06-26	116.80	118.5	1.7		731.8	37.7		100.4	0.3	25.5	55.0	1.6
328307	S06-26	118.50	120.0	1.5		1205.3	50.1		69.7	0.4	21.6	85.0	1.5
328308	S06-26	120.00	121.5	1.5		1393.3	65.8		315.0	0.6	31.2	63.0	2.6
328309	S06-26	121.50	123.0	1.5		1428.2	179.1		54.8	0.6	41.0	73.0	-0.5
328310	S06-26	123.00	124.5	1.5		930.0	46.4		129.5	0.3	34.6	102.0	0.9
328311	S06-26	124.50	126.0	1.5		994.7	44.8		37.1	0.3	36.0	86.0	1.9
328312	S06-26	126.00	127.5	1.5		705.6	39.6		196.1	0.4	42.2	101.0	8.5
328313	S06-26	127.50	129.0	1.5		632.2	39.0		44.3	0.3	28.9	71.0	3.3
328314	S06-26	129.00	130.5	1.5		565.5	32.9		69.5	0.6	50.7	182.0	-0.5
328315	S06-26	130.50	132.0	1.5		798.4	36.5		164.3	0.5	23.4	72.0	1.5
328316	S06-26	132.00	133.5	1.5		810.3	33.8		81.0	0.9	40.7	87.0	-0.5
328317	S06-26	133.50	135.0	1.5		957.8	36.9		294.2	1.5	28.2	86.0	1.2
328318	S06-26	135.00	136.5	1.5		1746.1	73.5		926.2	0.6	28.1	75.0	1.2
328319	S06-26	136.50	138.0	1.5		1055.2	38.6		843.6	0.3	24.7	65.0	-0.5
328321	S06-26	138.00	139.5	1.5		1837.2	84.0		>2000	0.5	25.0	99.0	-0.5
328322	S06-26	139.50	141.0	1.5		1147.7	33.2		812.2	0.3	32.6	79.0	1.1
328323	S06-26	141.00	142.5	1.5		872.7	35.9		234.4	0.2	25.1	58.0	0.9
328324	S06-26	142.50	144.0	1.5		1082.3	47.8		1661.6	0.2	14.1	33.0	0.5
328325	S06-26	144.00	145.5	1.5		1128.3	77.5		903.2	0.2	16.5	41.0	-0.5
328326	S06-26	145.50	147.0	1.5		964.1	42.2		665.2	0.3	36.0	54.0	1.1
328327	S06-26	147.00	148.5	1.5		1327.7	65.5		236.8	0.2	13.7	36.0	9.8
328328	S06-26	148.50	150.0	1.5		940.7	40.3		70.2	0.2	27.9	74.0	10.8
328329	S06-26	150.00	151.5	1.5		1479.3	98.6		156.0	0.3	18.7	42.0	4.6
328330	S06-26	151.50	153.0	1.5		1131.6	56.1		405.5	0.4	35.2	84.0	5.6
328331	S06-26	153.00	154.5	1.5		1266.0	59.1		468.7	0.3	42.9	100.0	2.3



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328332	S06-26	154.50	156.0	1.5		2014.3	79.7		594.7	0.5	32.8	86.0	3.6
328333	S06-26	156.00	157.5	1.5		1384.3	61.4		287.5	4.9	193.2	361.0	2.6
328334	S06-26	157.50	159.0	1.5		990.5	45.2		99.7	0.9	92.0	179.0	0.7
328335	S06-26	159.00	160.5	1.5		946.2	59.9		124.3	0.4	28.3	51.0	0.5
328336	S06-26	160.50	162.0	1.5		954.5	54.1		296.5	0.2	16.0	37.0	-0.5
328337	S06-26	162.00	163.5	1.5		1331.7	99.6		441.0	0.3	14.0	40.0	-0.5
328338	S06-26	163.50	165.0	1.5		1031.5	50.7		245.7	0.4	25.5	89.0	9.4
328339	S06-26	165.00	166.5	1.5		1188.7	45.9		86.4	0.3	25.1	54.0	1.4
328341	S06-26	166.50	168.0	1.5		703.4	33.1		199.0	0.2	25.0	53.0	1.4
328342	S06-26	168.00	169.5	1.5		1524.8	62.8		102.7	2.2	219.5	842.0	15.2
328343	S06-26	169.50	171.0	1.5		1299.4	61.7		182.0	0.7	45.3	99.0	1.7
328344	S06-26	171.00	172.5	1.5		1737.5	139.9		138.1	0.9	79.8	100.0	3.4
328345	S06-26	172.50	174.0	1.5		2255.5	197.9		110.7	0.4	19.9	63.0	1.7
328346	S06-26	174.00	175.5	1.5		1948.6	158.2		191.7	0.4	23.4	61.0	-0.5
328347	S06-26	175.50	177.0	1.5		1309.6	116.1		382.5	0.3	16.3	40.0	1.1
328348	S06-26	177.00	178.5	1.5		1756.3	121.5		101.6	0.4	12.6	32.0	2.4
328349	S06-26	178.50	180.0	1.5		1475.2	96.3		277.3	0.3	12.6	36.0	0.9
328350	S06-26	180.00	181.5	1.5		1978.2	123.1		103.1	2.1	104.0	158.0	1.6
328351	S06-26	181.50	183.0	1.5		1698.2	146.6		110.0	0.7	29.8	78.0	-0.5
328352	S06-26	183.00	184.5	1.5		1223.4	79.2		53.2	0.4	30.2	70.0	1.0
328353	S06-26	184.50	186.0	1.5		1232.7	74.5		34.4	0.5	26.3	70.0	-0.5
328354	S06-26	186.00	187.5	1.5		1182.8	59.6		39.4	3.9	217.7	360.0	5.8
328355	S06-26	187.50	189.0	1.5		1266.9	72.6		46.2	0.7	47.9	118.0	3.1
328356	S06-26	189.00	190.5	1.5		957.1	49.4		56.1	0.3	20.1	49.0	2.0
328357	S06-26	190.50	192.0	1.5		1129.9	49.7		43.6	0.2	16.3	41.0	4.2
328358	S06-26	192.00	193.5	1.5		1468.4	66.9		180.3	1.6	23.6	56.0	1.5
328359	S06-26	193.50	195.0	1.5		1002.6	50.3		73.9	1.0	35.9	59.0	3.0
328361	S06-26	195.00	196.5	1.5		1190.4	51.5		136.0	0.7	39.2	73.0	3.3
328362	S06-26	196.50	198.0	1.5		917.6	60.1		119.9	0.7	43.2	69.0	3.4
328363	S06-26	198.00	199.5	1.5		1241.7	116.7		56.1	0.4	23.0	69.0	5.2
328364	S06-26	199.50	201.0	1.5		1604.8	112.8		113.3	1.8	49.0	81.0	2.6
328365	S06-26	201.00	202.5	1.5		2661.5	213.4		208.1	0.4	17.2	42.0	0.9
328366	S06-26	202.50	204.0	1.5		2122.5	169.5		102.1	1.1	42.2	78.0	-0.5
328367	S06-26	204.00	205.5	1.5		2105.1	180.2		152.8	1.0	28.2	63.0	-0.5
328368	S06-26	205.50	207.0	1.5		2306.2	304.0		214.0	0.7	18.8	53.0	0.7
328369	S06-26	207.00	208.5	1.5		1601.3	109.0		485.1	1.1	23.0	75.0	-0.5
328370	S06-26	208.50	210.0	1.5		1666.3	120.9		551.4	0.4	16.0	54.0	-0.5
328371	S06-26	210.00	211.5	1.5		1343.8	90.1		94.6	0.4	25.6	63.0	-0.5
328372	S06-26	211.50	213.0	1.5		763.9	44.4		132.2	0.6	22.4	62.0	-0.5
328373	S06-26	213.00	214.5	1.5		1462.4	103.2		136.0	0.4	21.2	60.0	0.5
328374	S06-26	214.50	216.0	1.5		632.0	29.2		123.8	0.2	19.5	52.0	-0.5
328375	S06-26	216.00	217.5	1.5		766.5	38.7		144.7	0.3	22.4	63.0	1.3
328376	S06-26	217.50	219.0	1.5		579.8	37.7		86.6	0.7	39.9	97.0	2.6
328377	S06-26	219.00	220.5	1.5		857.9	41.5		93.2	0.6	28.3	68.0	1.9
328378	S06-26	220.50	222.0	1.5		1009.8	45.4		161.2	0.7	29.3	65.0	-0.5
328379	S06-26	222.00	223.5	1.5		1080.0	53.7		69.4	0.3	21.2	62.0	-0.5
328381	S06-26	223.50	225.0	1.5		1622.5	90.8		101.4	0.7	22.3	59.0	0.7



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328382	S06-26	225.00	226.5	1.5		648.6	38.5		82.1	0.2	19.1	45.0	-0.5
328383	S06-26	226.50	228.0	1.5		2048.0	165.9		86.7	0.7	20.2	57.0	-0.5
328384	S06-26	228.00	229.5	1.5		1543.8	97.2		55.8	0.8	20.1	49.0	-0.5
328385	S06-26	229.50	231.0	1.5		1610.4	90.7		98.9	0.6	24.1	68.0	-0.5
328386	S06-26	231.00	232.5	1.5		1586.9	66.3		135.9	0.6	25.7	64.0	0.8
328387	S06-26	232.50	234.0	1.5		727.9	50.6		158.9	0.8	25.1	55.0	2.5
328388	S06-26	234.00	235.5	1.5		1823.4	74.8		115.5	0.9	30.6	81.0	1.0
328389	S06-26	235.50	237.0	1.5		1002.5	42.7		88.0	0.7	19.3	63.0	-0.5
328390	S06-26	237.00	238.5	1.5		771.6	74.7		85.5	0.7	16.9	67.0	5.9
328391	S06-26	238.50	240.0	1.5		213.5	52.2		105.9	0.5	15.6	94.0	28.2
328392	S06-26	240.00	241.5	1.5		394.2	52.4		172.9	0.6	17.3	77.0	4.2
328393	S06-26	241.50	243.0	1.5		568.5	56.5		162.5	0.5	30.1	43.0	0.8
328394	S06-26	243.00	244.5	1.5		1011.2	72.8		136.7	0.5	27.8	67.0	-0.5
328395	S06-26	244.50	246.0	1.5		871.3	45.4		147.8	0.6	19.7	85.0	1.5
328396	S06-26	246.00	247.5	1.5		775.9	45.4		223.8	0.5	32.8	90.0	-0.5
328397	S06-26	247.50	249.0	1.5		869.9	49.2		153.0	0.6	31.1	80.0	0.8
328398	S06-26	249.00	250.5	1.5		1648.2	90.9		144.4	0.9	24.1	89.0	-0.5
328399	S06-26	250.50	252.0	1.5		1017.1	42.8		69.7	0.9	28.1	96.0	0.8
328401	S06-26	252.00	253.5	1.5		1936.4	156.0		135.1	1.5	35.6	100.0	0.8
328402	S06-26	253.50	255.0	1.5		1420.1	73.8		160.4	1.0	56.9	136.0	0.8
328403	S06-26	255.00	256.5	1.5		2048.5	64.5		125.5	1.1	42.4	132.0	2.7
328404	S06-26	256.50	258.0	1.5		1673.7	64.8		305.8	1.0	42.2	141.0	1.4
328405	S06-26	258.00	259.5	1.5		1260.0	47.3		120.7	0.6	39.6	129.0	0.6
328406	S06-26	259.50	261.0	1.5		931.0	22.6		106.7	0.6	50.3	131.0	0.9
328407	S06-26	261.00	262.5	1.5		871.1	42.6		59.8	0.4	39.7	94.0	-0.5
328408	S06-26	262.50	264.0	1.5		1034.7	31.2		412.1	1.6	56.7	121.0	1.5
328409	S06-26	264.00	265.5	1.5		2013.7	57.1		107.7	1.8	51.9	150.0	2.2
328410	S06-26	265.50	267.0	1.5		1041.0	27.2		60.7	1.0	62.4	153.0	1.2
328411	S06-26	267.00	268.5	1.5		2121.3	54.6		128.1	1.4	74.2	165.0	2.0
328412	S06-26	268.50	270.4	1.86		525.1	28.0		209.9	0.5	32.0	93.0	2.2
328413	S06-27	13.72	15.5	1.78		13.6	6.2		61.5	0.1	24.7	66.0	3.5
328414	S06-27	15.50	17.4	1.87		12.3	3.0		58.4	0.1	22.2	67.0	3.7
328415	S06-27	17.37	19.1	1.73		9.1	3.0		52.9	0.1	25.2	64.0	6.8
328416	S06-27	19.10	20.6	1.5		7.1	7.9		4.0	0.2	37.0	101.0	20.1
328417	S06-27	20.60	22.3	1.7		7.9	4.9		25.9	0.1	27.7	91.0	3.5
328418	S06-27	22.30	23.9	1.6		7.9	3.4		7.0	0.1	26.3	76.0	4.9
328419	S06-27	23.90	25.9	2		7.8	2.7		11.5	0.1	20.1	56.0	2.6
328421	S06-27	25.90	27.9	2		10.6	4.0		11.6	0.1	19.8	61.0	3.6
328422	S06-27	27.90	29.9	2		7.5	2.9		15.1	0.1	20.1	59.0	1.6
328423	S06-27	29.90	31.9	2		8.0	2.1		2.1	0.3	34.8	79.0	0.8
328424	S06-27	31.90	33.9	2		16.1	3.4		16.8	-0.1	16.0	56.0	7.1
328425	S06-27	33.90	35.9	2		28.7	4.1		12.7	-0.1	20.8	75.0	17.4
328426	S06-27	35.90	37.9	2		15.5	8.9		5.2	0.1	28.2	67.0	29.8
328427	S06-27	37.90	39.9	2		9.5	-0.5		9.4	-0.1	16.9	43.0	1.0
328428	S06-27	39.90	41.9	2		8.6	0.5		7.6	-0.1	17.8	43.0	0.7
328429	S06-27	41.90	43.9	2		9.4	2.3		13.0	0.1	26.6	70.0	10.4
328430	S06-27	43.90	45.9	2		20.5	5.0		1.3	0.2	36.2	109.0	24.6



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328431	S06-27	45.90	47.9	2		79.9	8.1		0.6	0.2	37.3	115.0	27.1
328432	S06-27	47.90	49.9	2		9.5	5.0		0.7	0.2	30.7	87.0	26.8
328433	S06-27	49.90	51.9	2		76.5	9.9		1.5	0.2	23.3	68.0	23.9
328434	S06-27	68.00	69.0	1		191.8	18.0		9.7	0.3	29.2	72.0	22.8
328435	S06-27	78.00	79.0	1		14.5	1.0		49.1	0.2	21.5	75.0	1.0
328436	S06-27	88.50	89.5	1		221.6	12.3		6.3	0.3	21.2	79.0	7.4
328437	S06-27	98.00	99.0	1		255.4	8.8		2.0	0.3	27.0	69.0	9.6
328438	S06-27	108.00	109.0	1		13.1	1.3		4.0	-0.1	12.0	54.0	5.0
328439	S06-27	118.00	119.0	1		17.0	3.5		1.2	0.1	14.5	46.0	5.0
328441	S06-27	128.00	129.0	1		28.0	4.2		1.4	0.1	8.4	55.0	1.9
328442	S06-27	138.00	139.0	1		9.7	0.9		1.1	0.1	8.8	43.0	1.3
328443	S06-27	149.00	150.0	1		7.5	2.9		3.7	0.1	14.5	53.0	1.9
328444	S06-27	159.00	160.0	1		13.9	2.7		1.5	0.2	26.9	75.0	2.8
328445	S06-27	168.00	169.0	1		18.9	2.9		8.8	-0.1	7.3	45.0	2.5
328446	S06-27	179.00	180.0	1		159.9	7.3		1.2	0.1	12.7	49.0	1.7
328447	S06-27	189.00	190.0	1		139.2	14.6		3.2	0.2	12.8	46.0	7.0
328448	S06-27	199.00	200.0	1		34.9	7.2		31.0	-0.1	12.4	43.0	2.9
328449	S06-28	22.40	24.1	1.7		337.8	38.6		1.1	0.8	36.9	66.0	865.2
328450	S06-28	34.60	35.6	1		144.1	13.9		2.1	0.4	26.8	130.0	11.0
328451	S06-28	41.60	43.5	1.9		176.0	27.7		0.9	0.3	17.0	52.0	17.5
328452	S06-28	43.50	45.1	1.6		181.2	38.1		1.4	0.3	30.2	97.0	24.7
328453	S06-28	45.10	46.6	1.5		213.0	44.7		3.5	0.4	28.7	80.0	4.8
328454	S06-28	46.60	48.1	1.5		201.7	31.1		0.7	0.4	32.0	110.0	3.1
328455	S06-28	48.10	49.8	1.7		185.8	26.1		0.6	0.4	14.2	60.0	4.2
328456	S06-28	49.80	51.3	1.5		128.9	11.2		0.6	0.5	34.1	128.0	1.1
328457	S06-28	51.30	53.1	1.8		133.1	48.4		3.3	0.4	20.6	201.0	2.2
328458	S06-28	62.50	64.1	1.6		131.2	35.7		1.9	0.3	13.9	159.0	1.0
328459	S06-28	64.10	65.6	1.5		188.4	16.4		2.5	0.3	17.7	67.0	3.2
328461	S06-28	65.60	67.1	1.5		168.5	52.0		3.0	0.3	17.9	105.0	37.7
328462	S06-28	74.00	75.4			238.7	13.6		3.4	0.6	60.4	198.0	5.0
328463	S06-28	82.40	83.6	1.2		220.0	37.0		0.5	0.7	25.3	138.0	16.1
328464	S06-28	86.65	88.7	2		307.1	7.2		25.6	0.4	13.7	111.0	19.6
328465	S06-28	88.65	90.7	2.08		282.9	19.3		29.0	0.3	11.5	76.0	75.8
328466	S06-28	90.73	92.5	1.72		213.7	66.6		0.9	0.2	12.3	64.0	7.9
328467	S06-28	96.40	97.9	1.5		285.2	362.8		6.0	0.3	15.7	65.0	7.0
328468	S06-28	104.00	105.5	1.5		433.0	28.8		22.3	0.3	22.3	73.0	3.7
328469	S06-28	109.10	110.6	1.5		577.5	29.5		8.2	0.9	16.1	82.0	6.9
328470	S06-28	110.60	112.2	1.6		5651.2	788.6		100.2	15.5	11.2	236.0	131.6
328471	S06-28	112.20	114.2	2		477.5	40.2		3.5	0.8	8.5	78.0	5.4
328473	S06-28	114.20	115.7	1.5		470.4	57.9		62.5	0.5	13.2	104.0	2.8
328474	S06-28	115.70	117.2	1.5		429.4	121.8		51.0	0.5	11.7	91.0	8.4
328475	S06-28	117.20	119.0	1.8		493.9	23.2		0.9	0.5	12.5	83.0	21.4
328476	S06-28	119.00	120.5	1.53		446.0	32.8		4.2	0.5	10.8	65.0	3.6
328477	S06-28	120.53	122.0	1.5		267.1	26.2		3.4	0.3	14.1	85.0	1.1
328478	S06-28	122.03	123.6	1.57		330.1	78.8		2.1	0.4	13.3	70.0	0.7
328479	S06-28	123.60	125.1	1.5		339.4	31.0		0.6	0.4	11.8	48.0	0.6
328481	S06-28	125.10	126.6	1.5		316.9	8.7		16.3	0.4	11.2	62.0	0.9



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328482	S06-28	135.60	137.1	1.5		135.1	8.0		-0.1	0.3	20.7	118.0	5.7
328483	S06-28	137.10	138.1	1		404.0	25.7		0.2	1.2	21.6	99.0	8.3
328484	S06-28	140.10	141.6	1.5		368.7	12.3		0.5	0.6	7.3	174.0	3.6
328485	S06-28	152.90	154.6	1.7		615.4	57.1		4.7	2.0	24.0	156.0	9.5
328486	S06-28	154.60	156.1	1.5		246.6	30.4		9.8	0.9	33.2	222.0	14.3
328487	S06-28	156.10	157.6	1.5		182.3	10.8		5.6	0.5	31.0	296.0	4.5
328488	S06-28	157.60	159.1	1.5		486.7	12.1		18.7	0.9	33.9	279.0	3.9
328489	S06-28	159.10	160.6	1.5		395.1	6.1		18.7	0.6	29.3	527.0	1.8
328490	S06-28	160.60	162.1	1.5		505.3	12.7		6.5	0.7	33.7	658.0	1.3
328491	S06-28	162.10	163.6	1.5		607.6	48.9		5.5	0.8	25.4	149.0	2.1
328492	S06-28	163.60	165.1	1.5		540.5	20.0		3.6	0.7	23.3	96.0	1.9
328493	S06-28	165.10	166.6	1.5		348.2	27.5		40.0	0.5	16.3	61.0	2.8
328494	S06-28	166.60	168.1	1.5		625.7	29.0		64.3	0.9	14.6	74.0	2.0
328495	S06-28	168.10	169.6	1.5		644.6	31.4		17.5	0.9	15.2	74.0	1.7
328496	S06-28	169.60	171.1	1.5		370.2	13.1		9.7	0.4	20.9	73.0	1.0
328497	S06-28	171.10	172.6	1.5		355.3	18.5		3.0	0.4	19.9	80.0	1.6
328498	S06-28	172.60	174.1	1.5		364.9	14.0		4.5	0.5	27.8	114.0	1.6
328499	S06-28	174.10	175.9	1.77		275.5	13.3		0.8	0.6	22.3	137.0	7.5
328501	S06-29	13.20	14.2	1		118.2	29.2		49.6	0.2	18.6	90.0	46.3
328502	S06-29	27.50	28.6	1.1		45.0	36.1		40.5	0.2	12.5	143.0	26.0
328503	S06-29	45.10	46.1	1		344.0	47.9		17.9	0.5	18.2	117.0	22.0
328504	S06-29	56.75	58.3	1.5		52.2	21.2		12.5	0.2	13.0	53.0	21.8
328505	S06-29	58.25	59.8	1.5		312.9	17.7		18.3	0.4	22.4	97.0	21.8
328506	S06-29	59.75	61.3	1.5		1434.7	80.5		25.8	2.4	99.0	401.0	93.8
328507	S06-29	61.25	62.8	1.5		1047.8	109.9		11.0	1.5	21.5	102.0	14.7
328508	S06-29	79.00	80.5	1.5		495.8	69.6		12.8	2.1	22.2	145.0	35.6
328509	S06-29	80.50	82.0	1.5		561.9	46.0		11.4	5.7	376.2	2314.0	196.1
328510	S06-29	82.00	83.5	1.5		544.3	53.2		26.8	2.5	186.0	1223.0	58.8
328511	S06-29	83.50	85.0	1.5		214.2	49.7		12.9	0.6	16.1	102.0	35.2
328512	S06-29	91.70	93.5	1.8		520.2	97.8		11.7	0.6	18.1	82.0	11.4
328513	S06-29	106.00	107.5	1.5		343.7	43.9		3.5	0.4	15.4	106.0	8.5
328514	S06-30	18.80	19.8	1		45.2	35.8		1.6	0.3	13.5	37.0	69.5
328515	S06-30	35.80	36.8	1		18.3	10.3		0.5	-0.1	2.8	21.0	6.5
328516	S06-30	54.40	55.0	0.6		10.6	62.1		46.4	0.6	23.6	71.0	81.0
328517	S06-30	55.00	56.0	1		6.3	28.2		26.1	0.3	10.2	104.0	29.7
328518	S06-30	66.60	67.6	1		8.5	21.3		6.9	0.3	14.4	51.0	16.9
328519	S06-30	73.10	74.1	1		155.3	38.3		28.5	0.3	9.5	66.0	9.0
328521	S06-30	84.80	85.8	1		161.3	68.2		2.1	0.5	15.0	72.0	11.3
328522	S06-30	100.70	101.8	1.1		132.3	37.7		0.9	0.2	7.1	61.0	9.8
328523	S06-30	123.10	124.1	1		170.4	38.9		0.7	0.3	9.4	75.0	16.2
328524	S06-30	136.10	137.1	1		60.1	39.9		5.5	0.8	25.6	54.0	21.3
328525	S06-30	151.40	152.4	1		243.9	54.6		0.4	0.3	30.3	97.0	12.5
328526	S06-31	18.80	19.8	1		124.6	26.1		0.3	0.2	9.3	104.0	7.9
328527	S06-31	41.70	42.7	1		16.5	9.7		1.1	0.2	13.8	74.0	4.4
328528	S06-31	52.75	53.8	1		13.8	9.2		0.1	0.2	35.9	105.0	3.5
328529	S06-31	68.70	70.2	1.5		10.2	27.4		15.5	0.3	76.3	301.0	253.1
328530	S06-31	74.50	76.0	1.5		7.5	6.7		4.4	0.2	11.0	28.0	155.2



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328531	S06-31	76.00	77.5	1.5		22.0	15.3		9.5	1.8	1826.4	#####	167.6
328532	S06-31	77.50	79.0	1.5		3.4	5.4		5.5	-0.1	7.6	37.0	54.8
328533	S06-31	93.50	95.0	1.5		7.5	6.0		14.4	0.2	22.2	75.0	27.9
328534	S06-31	104.70	106.2	1.5		16.3	8.5		13.6	0.3	27.6	81.0	22.2
328535	S06-31	119.90	120.9	1		393.5	17.9		19.7	0.5	46.9	134.0	150.2
328536	S06-31	139.00	146.1	7.1		570.8	13.5		21.0	1.0	30.1	63.0	6.4
328537	S06-31	153.70	155.1	1.4		182.9	3.6		208.1	0.5	3.5	8.0	43.6
328538	S06-31	157.80	159.3	1.5		63.8	4.0		35.0	0.3	8.4	47.0	52.4
328539	S06-31	167.00	168.8	1.8		206.3	8.3		48.3	0.3	14.6	51.0	18.0
328541	S06-31	168.80	170.4	1.6		123.1	14.0		56.3	0.2	8.9	44.0	15.3
328542	S06-31	170.40	172.0	1.6		157.4	18.2		36.6	0.3	9.0	48.0	12.1
328543	S06-31	172.00	173.5	1.5		167.1	10.1		52.2	0.3	11.0	53.0	12.3
328544	S06-31	173.50	175.0	1.5		30.5	17.3		39.1	0.3	12.7	42.0	16.0
328545	S06-31	175.00	176.5	1.5		298.7	6.3		59.9	0.3	10.9	53.0	10.7
328546	S06-31	176.50	178.0	1.5		114.2	5.0		22.2	0.2	13.3	53.0	6.3
328547	S06-31	178.00	179.5	1.5		270.2	11.2		15.9	0.3	15.0	58.0	3.2
328548	S06-31	179.50	181.0	1.5		379.3	16.3		27.3	0.5	17.3	64.0	5.2
328549	S06-31	181.00	182.5	1.5		846.2	31.1		111.9	0.9	14.1	58.0	3.0
328550	S06-31	182.50	184.0	1.5		231.6	12.0		54.0	0.3	6.3	39.0	6.4
328551	S06-31	184.00	185.5	1.5		564.4	39.2		111.6	0.9	13.2	58.0	7.5
328552	S06-31	185.50	187.0	1.5		233.5	40.1		42.8	0.3	6.7	40.0	6.0
328553	S06-31	187.00	188.5	1.5		11.9	14.2		23.1	0.1	4.5	26.0	112.1
328554	S06-31	188.50	190.0	1.5		152.9	39.0		43.6	0.8	14.6	32.0	226.8
328555	S06-31	190.00	191.5	1.5		344.7	8.4		39.3	0.4	9.2	46.0	4.0
328556	S06-31	191.50	193.0	1.5		85.7	7.1		43.9	0.1	10.5	38.0	0.8
328557	S06-31	193.00	194.5	1.5		13.9	2.3		18.4	0.3	25.3	80.0	1.4
328558	S06-31	194.50	196.0	1.5		77.7	4.5		22.4	0.2	10.7	39.0	1.2
328559	S06-31	196.00	197.5	1.5		106.2	4.8		36.0	0.2	15.9	50.0	1.0
328561	S06-31	197.50	199.0	1.5		168.8	10.1		26.9	0.3	21.6	61.0	0.9
328562	S06-31	199.00	200.5	1.5		101.2	4.3		35.8	0.2	13.6	51.0	1.4
328563	S06-31	200.50	202.0	1.5		572.4	23.8		76.6	0.7	34.3	89.0	-0.5
328564	S06-31	202.00	203.5	1.5		576.9	28.9		114.0	0.5	19.3	48.0	1.4
328565	S06-31	203.50	205.0	1.5		174.5	8.9		62.1	0.2	18.8	87.0	1.2
328566	S06-31	205.00	206.5	1.5		424.1	23.1		59.3	0.4	14.0	66.0	1.0
328567	S06-31	206.50	208.0	1.5		320.2	12.1		38.9	0.3	16.5	78.0	0.9
328568	S06-31	208.00	209.5	1.5		1050.9	38.5		24.9	0.9	15.8	74.0	1.5
328569	S06-31	209.50	211.0	1.5		1653.1	62.2		106.0	1.3	20.7	91.0	1.9
328570	S06-31	211.00	212.5	1.5		511.5	21.8		81.7	0.5	13.0	54.0	1.4
328571	S06-31	212.50	214.0	1.5		240.9	16.1		58.9	0.3	23.0	84.0	0.9
328572	S06-31	214.00	215.5	1.5		480.2	12.7		37.2	0.7	24.2	74.0	1.9
328573	S06-31	215.50	217.0	1.5		473.0	12.7		35.9	0.5	16.2	55.0	0.7
328574	S06-31	217.00	218.5	1.5		477.9	17.0		92.1	0.4	19.7	62.0	0.7
328575	S06-31	218.50	220.0	1.5		291.9	14.3		390.9	0.5	33.2	92.0	0.5
328576	S06-31	220.00	221.5	1.5		279.6	10.2		68.1	0.4	29.8	79.0	3.0
328577	S06-31	221.50	223.0	1.5		107.3	3.6		16.8	0.2	27.0	79.0	1.1
328578	S06-31	223.00	224.5	1.5		87.0	7.8		14.8	0.2	24.8	74.0	0.8
328579	S06-31	224.50	226.0	1.5		70.7	2.3		23.3	0.2	18.9	68.0	1.6



Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328581	S06-31	226.00	227.5	1.5		633.9	17.2		57.7	0.5	16.2	53.0	2.0
328582	S06-31	227.50	229.0	1.5		214.9	5.9		32.0	0.3	22.7	77.0	1.1
328583	S06-31	229.00	230.5	1.5		79.9	3.4		18.1	0.2	18.9	72.0	1.3
328584	S06-31	230.50	232.0	1.5		324.9	5.9		29.6	0.2	18.7	63.0	0.7
328585	S06-31	232.00	233.5	1.5		270.2	6.6		39.6	0.2	23.5	64.0	1.5
328586	S06-31	233.50	235.0	1.5		620.5	10.8		18.9	0.4	22.6	67.0	0.8
328587	S06-31	235.00	236.5	1.5		197.2	3.9		26.7	0.3	24.2	76.0	1.1
328588	S06-31	236.50	238.0	1.5		33.4	1.8		19.9	0.1	20.8	62.0	1.4
328589	S06-31	238.00	239.5	1.5		316.7	6.2		35.9	0.3	21.9	67.0	1.0
328590	S06-31	239.50	241.0	1.5		438.7	9.1		69.1	0.3	17.0	61.0	1.5
328591	S06-31	241.00	242.5	1.5		285.1	4.3		43.0	0.3	21.0	64.0	1.5
328592	S06-31	242.50	244.0	1.5		180.1	4.3		41.9	0.2	20.0	69.0	2.0
328593	S06-31	244.00	245.8	1.8		1010.7	20.8		50.0	0.6	18.8	72.0	3.5
328594	S06-31	245.80	247.5	1.7		591.8	9.9		54.6	0.4	12.0	63.0	4.2
328595	S06-31	247.50	249.0	1.52		564.6	6.9		462.4	0.4	12.0	46.0	3.3
328596	S06-32	23.15	25.0	1.85		38.9	8.2		105.4	0.2	15.5	56.0	10.9
328597	S06-32	25.00	27.0	2		42.5	8.5		39.8	0.1	22.1	66.0	20.9
328598	S06-32	32.40	33.9	1.5		25.5	11.1		5.9	0.1	11.5	32.0	9.9
328599	S06-32	33.90	35.8	1.9		96.5	11.2		19.9	0.3	14.1	39.0	10.7
328600	S06-32	35.80	37.3	1.5		262.1	10.0		22.8	0.6	21.0	47.0	27.8
328601	S06-32	37.30	38.8	1.5		856.3	193.7		16.0	3.7	91.4	221.0	271.6
328602	S06-32	38.80	40.3	1.5		709.6	26.3		7.6	2.7	41.8	109.0	43.1
328603	S06-32	54.90	56.4	1.5		521.7	54.9		2.0	0.8	13.6	86.0	9.8
328604	S06-32	71.30	72.4	1.1		506.1	10.9		26.3	0.7	20.5	88.0	1.9
328605	S06-32	72.40	74.3	1.9		496.3	8.3		55.6	0.7	19.3	79.0	4.0
328606	S06-32	74.30	75.8	1.5		775.5	11.6		213.2	1.0	15.7	76.0	3.1
328607	S06-32	75.80	77.3	1.5		270.1	15.4		2.9	0.5	9.5	82.0	4.5
328608	S06-32	77.30	78.8	1.5		644.4	8.5		291.5	1.1	18.9	70.0	2.7
328609	S06-32	78.80	80.3	1.5		863.9	16.9		107.1	1.5	29.6	99.0	2.7
328610	S06-32	80.30	81.8	1.5		649.7	16.4		125.2	0.9	21.5	79.0	4.5
328611	S06-32	81.80	83.3	1.5		609.9	11.8		2.0	0.7	16.3	68.0	20.4
328612	S06-32	83.30	84.8	1.5		640.0	10.6		19.2	0.8	23.4	83.0	5.9
328613	S06-32	84.80	86.3	1.5		641.2	8.5		37.1	0.7	23.4	85.0	2.4
328614	S06-32	86.30	87.8	1.5		687.5	10.2		701.4	0.9	33.5	95.0	4.7
328615	S06-32	87.80	89.3	1.5		755.3	17.0		103.5	1.0	22.2	86.0	8.5
328616	S06-32	89.30	90.8	1.5		793.2	11.8		185.2	1.0	27.6	87.0	1.1
328617	S06-32	90.80	92.3	1.5		717.0	13.3		17.2	0.9	26.8	86.0	25.9
328618	S06-32	92.30	93.8	1.5		582.8	10.6		76.2	0.7	26.9	92.0	8.5
328619	S06-32	93.80	95.3	1.5		554.4	9.1		10.9	0.8	19.3	72.0	4.8
328621	S06-32	95.30	96.8	1.5		610.7	14.8		20.7	0.9	14.7	53.0	5.2
328622	S06-32	96.80	98.3	1.5		727.8	12.2		30.0	1.1	17.4	70.0	4.3
328623	S06-32	98.30	99.8	1.5		960.4	18.8		22.0	1.7	30.2	90.0	49.5
328624	S06-32	99.80	101.8	2		663.5	39.3		6.4	0.8	14.2	81.0	14.7
328625	S06-32	101.80	102.6	0.8		1021.2	26.1		23.6	1.9	16.0	85.0	94.7
328626	S06-32	102.60	104.1	1.5		722.6	43.4		9.1	0.9	13.7	60.0	42.9
328627	S06-32	104.10	105.5	1.44		559.2	42.4		14.2	0.5	11.1	55.0	9.4
328628	S06-32	105.54	107.0	1.41		779.0	47.8		8.8	0.6	13.1	50.0	15.7

Sample number	Hole Number	From	To	Length	Cu%	Cu ppm	Au ppb	Au g/t	Mo ppm	Ag ppm	Pb ppm	Zn ppm	As ppm
328629	S06-32	106.95	108.5	1.55		196.9	21.8		117.8	0.3	34.1	77.0	25.7
328630	S06-32	108.50	110.0	1.5		55.7	14.7		58.0	0.2	14.4	41.0	14.2
328631	S06-32	110.00	111.5	1.5		112.3	21.3		35.4	0.2	8.8	31.0	22.1
328632	S06-32	111.50	113.0	1.5		181.4	16.7		29.0	0.3	12.4	36.0	7.5
328633	S06-32	113.00	114.5	1.53		279.0	20.2		54.4	0.3	15.4	42.0	14.1
328634	S06-32	114.53	116.0	1.47		332.0	29.8		16.2	0.2	6.4	37.0	4.9
328635	S06-32	125.50	127.0	1.5		582.9	6.2		96.0	0.7	24.9	77.0	24.5
328636	S06-32	136.50	137.4	0.9		127.2	24.0		5.7	0.3	21.3	60.0	8.0
328637	S06-32	142.80	144.2	1.4		661.8	15.5		7.2	1.0	14.1	69.0	2.7
328638	S06-32	144.20	145.9	1.7		1586.3	28.6		14.4	2.6	20.5	111.0	6.8
328639	S06-32	145.90	147.4	1.5		653.6	10.3		45.3	1.0	18.1	75.0	3.8
328641	S06-32	153.00	154.2	1.2		265.9	45.5		71.5	0.3	13.2	37.0	35.5
328642	S06-32	178.20	179.8	1.6		477.6	34.3		31.0	0.3	12.0	61.0	15.2
328643	S06-32	185.00	186.5	1.5		565.4	44.2		47.1	0.4	19.0	73.0	35.8
328644	S06-32	186.50	188.1	1.56		768.6	83.7		40.9	0.8	10.4	75.0	10.8