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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	**TOTAL COST**
Diamond Drilling on the Captain Property	$224,705.15

AUTHOR(S): B.K. Bowen, P. Eng. SIGNATURE(S): B. K. Bowen

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-13-154 (Jan. 11/08) YEAR OF WORK: 2008

STATEMENTS OF WORK - EVENT NUMBERS/DATE: 4271382 & 4271409 (2009/MAR/27)

PROPERTY NAME: Captain

CLAIM NAME(S) (on which work was done): converted legacy claims (516410 & 516455); Captain 26 (556719)

COMMODITIES SOUGHT: copper, gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093J 005, 093J 006, 093J 024

MINING DIVISIONS: Cariboo & Omineca NTS: 93J/13W, 93K/16E, 930/04W

LATITUDE ____54____ o ____52____ ' ____00____ " LONGITUDE ___123____ o ____55____ ' ____00____ " (at centre of work)

OWNER & OPERATOR [who paid for the work]:
1) Orestone Mining Corp. 2)

MAILING ADDRESS:
1) 975 - 163 Street
Surrey, B.C.
V4A 9T8
2)

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude): Copper-gold mineralization at the Captain property is hosted in Triassic-Jurassic Takla Group volcanic rocks of Quesnellia Terrane in which numerous B.C. alkalic Cu-Au porphyries occur. Outcrops of one or more dioritic intrusions occur along the Salmon River and silicified dioritic to granodioritic intrusive rocks have been identified in the northern part of the property. Past drilling has intersected widespread Cu-Au mineralization, including 192 ppb Au and 1,622 ppm Cu over 38.4 m. Un-sourced massive sulphide float, grading up to 2.93% Cu, 32.17 g/t Au and 160 g/t Ag provides another target of considerable interest on the property.

In the northern part of the property, six holes totaling 1,103 m were completed in February and March 2008. Four holes (08-01, 08-04, 08-05 and 08-06) tested structurally-controlled mineralization and two holes (08-02 and 08-03) tested a small portion of a large, 3 km^2 chargeability anomaly east of Windy Lake. Only the results of Holes 08-03 to 08-06 are discussed in this report.

Highlights for drill holes reported upon include: Hole 08-03 - Several 8-20 metre-long intervals of chalcopyrite mineralization average 0.03% Cu and grade up to 0.05% Cu over a core length of 20 m in andesitic and dioritic rocks; Hole 08-04 - 1,189.5 ppm Cu from 43-45 m (interval contains 2 cm-wide band of massive chalcopyrite); Hole 08-05 - A 26.6 m interval at the top of the hole contains strongly anomalous copper and gold values to 1,596.8 ppm and 555.5 ppb respectively. The mineralization is hosted by moderately foliated diorite. Lower down in the hole, three narrow zones of copper-gold mineralization were intersected in less or non-foliated diorite. They are associated with quartz-sulphide veining and/or seams of massive pyrite-chalcopyrite and returned values up to 3,259.5 ppm Cu and 2,271 ppb Au.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

- 1111, 1112, 10643, 11258, 11259, 12392, 12393, 14449, 15996, 16597, 17216, 17547, 17808, 17873, 18850, 18883, 19115, 19220, 19853, 20083, 20102, 20311, 20434, 20768, 21002, 21430, 21470, 21473, 22009, 22022, 22135, 23350, 23838, 23914, 24542, 24751, 24998, 27575, 28025

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area):			
Ground, mapping:			
Air photo interpretation:			
Satellite imagery analyses:			
GEOPHYSICAL (line-km):			
Ground:			
Magnetic:			
Electromagnetic:			
Induced Polarization:			
Radiometric:			
Seismic:			
Other:			
Airborne:			
GEOCHEMICAL: (number of samples analysed for ...)			
Soil:			
Silt:			
Rock (core): 160 multi-element (ICP-MS)		516410, 516455, 556719	4,617.23
DRILLING: (total metres; number of holes, size)			
Core: Holes 08-03 to 08-06 (745.1 m of NQ2, pro-rated cost)		516410, 516455, 556719	219,202.99
Non-core:			
RELATED TECHNICAL:			
Sampling/assaying:			
Petrographic:			
Mineralographic:			
Technical report (pro-rated cost):			884.93
PROSPECTING (scale, area):			
PREPARATORY/PHYSICAL:			
Line/grid (kilometres):			
Topographic/Photogrammetric: (scale, area)			
Legal surveys (scale, area):			
Road, local access (kilometres)/trail:			
Trench (metres):			
Underground dev. (metres):			
Other:			
		TOTAL COST:	**$224,705.15**

ASSESSMENT REPORT

DIAMOND DRILLING ON THE CAPTAIN PROPERTY

WINDY LAKE AREA NORTH-CENTRAL BRITISH COLUMBIA

CARIBOO MINING DIVISION
LATITUDE 54° 52' N LONGITUDE 123° 55' W
NTS MAP SHEET 093J/13W
MINERAL CLAIM SHEETS 093J/091 & 092

CLAIMS: (upon which work was done)	- Converted legacy claims: (516410 & 516455) - Captain 26 (556719)
OWNER:	Orestone Mining Corp., Surrey, B.C.
OPERATOR:	Orestone Mining Corp., Surrey, B.C.
REPORT AUTHOR:	B. K. (Barney) Bowen, P. Eng., Consulting Geologist 12470 99A Avenue, Surrey, B.C., Canada, V3V 2R5
REPORT DATE:	July 14, 2009

TABLE OF CONTENTS

FIGURES

		IN FOLDER NAME
FIGURE 1	CAPTAIN PROPERTY GENERAL LOCATION PLAN Scale as shown File Name: Figure 1.pdf	Figures
FIGURE 2	CAPTAIN PROPERTY CLAIM LOCATION MAP Scale as shown File Name: Figure 2.pdf	Figures
FIGURE 3	CAPTAIN PROPERTY REGIONAL GEOLOGY PLAN Scale as shown File Name: Figure 3.pdf	Figures
FIGURE 4	CAPTAIN PROPERTY COLLAR LOCATION PLAN (DDH 08-03 to 08-06) Scale 1:40,000 File Name: Figure 4.jpg	Figures
FIGURE 5	CAPTAIN PROPERTY 1989 TOTAL FIELD MAGNETIC MAP Scale 1:15,000 File Name: Figure 5.pdf	Figures
FIGURE 6	CAPTAIN PROPERTY MERGED 2007 & HISTORICAL (PLACER DOME) CHARGEABILITY MAP Scale as shown File Name: Figure 6.pdf	Figures
FIGURE 7	CAPTAIN PROPERTY MERGED 2007 & HISTORICAL (PLACER DOME) RESISTIVITY MAP Scale as shown File Name: Figure 7.pdf	Figures

TABLES

		IN FOLDER NAME
TABLE 1	CAPTAIN PROPERTY CLAIMS STATUS File Name: Table 1.xlsx	Tables
TABLE 2	CAPTAIN PROPERTY DRILL HOLE DATA (DDH 08-03 to 08-06) File Name: Table 2.xls	Tables
TABLE 3	CAPTAIN PROPERTY SELECTED ANALYTICAL RESULTS DDH 08-03 to 08-06 File Name: Table 3.xlsx	Tables

APPENDICES

APPENDIX 1	2008 DIAMOND DRILL HOLE & CORE RECOVERY RECORDS FOR DDH 08-03 to 08-06 File Names: Header 08-03 to 08-06.xls File Name: Log sheets 08-03 to 08-06.xls File Name: Recovery 08-03 to 08-06.xls	Appendices (sub-folder Appendix 1)
APPENDIX 2	ACME ANALYTICAL LABORATORIES LTD. CERTIFICATE OF ANALYSIS & ANALYTICAL METHODS File Name: VAN08004977.xls File Name: Analytical Methods.pdf	Appendices (sub-folder Appendix 2)

1.0 SUMMARY

The Captain property is located in north-central British Columbia about 40-65 km northeast of the town of Fort St. James. It is road-accessible from Fort St. James or Mackenzie, with about 1-1¼ hours driving time from either town to the property. It consists of 108 mineral claims totaling 37,036 hectares. All claims are 100%-owned by Orestone Mining Corp., a TSX-V listed junior mining company based in Surrey, B.C.

Copper mineralization was first located in the claims area in the mid 1980's by well-known prospector Richard Haslinger Sr. of Fort St. James. Placer Dome, Noranda and others worked on numerous areas of the property in the late 1980's and early 1990's, spending approximately $1.7 million on targeted areas. Past work included blanket till geochemical, induced polarization, VLF-EM and magnetic surveys followed by limited diamond and percussion drilling programs. The drilling intersected widespread, low-grade copper-gold mineralization which may be peripheral to a more strongly mineralized center. Large IP chargeability anomalies, some only partially delineated, have yet to be drill-tested. Some of the IP anomalies are associated with widespread copper and gold soil anomalies and local areas of higher magnetic relief. Grab samples of massive sulphide float located south of Windy Lake grade up to 2.93% Cu, 32.17 g/t Au and 160 g/t Ag. This style of mineralization provides an attractive secondary target on the property

Copper-gold mineralization on the Captain property is hosted in Triassic-Jurassic Takla Group volcanics of Quesnellia Terrane, the host of numerous alkalic copper-gold porphyries in B.C. such as Copper Mountain, Mount Polley, Kwanika and Mount Milligan. The latter lies about 30 km northwest of the Captain property. Outcrops of one or more dioritic intrusions occur along the Salmon River and silicified dioritic to granodioritic intrusive rocks have been identified in the northern part of the property. A veneer of till transported from the south in a direction of 010° covers most of the property. Glacio-fluvial outwash is widespread along the floodplain of the Salmon River and in other areas throughout the property.

During the period February 23 to March 14, 2008, Orestone Mining Corp. carried out a program of NQ2 diamond drilling in the northern part of the Captain property. Six holes totaling 1,103 m were completed. Four holes (08-01, 08-04, 08-05 and 08-06) tested structurally-controlled mineralization and two holes (08-02 and 08-03) tested a small portion of a large, 3 km^2 chargeability anomaly east of Windy Lake. Only the results of Holes 08-03 to 08-06 are discussed in this report. Costs of the six-hole drilling program totaled $332,639.62. Pro-rated costs for Holes 08-03 to 08-06 are $224,705.15.

Hole 08-03 intersected andesitic volcanic rocks and fine to coarse grained diorite dikes and intrusive bodies from top of bedrock to a down-hole depth of 184.8 m. In the lower portion of the hole, metamorphic rocks possibly belonging to the Wolverine Metamorphic Complex are present. The most common alteration type is chloritic, affecting mainly andesitic volcanic rocks. In the andesitic and dioritic rocks, several 8-20

metre-long intervals of chalcopyrite mineralization average 0.03% Cu and grade up to 0.05% Cu over a core length of 20 m.

The purpose of Hole 08-04 was to test for depth extensions to copper-gold mineralization intersected in the top portion of Hole 08-01. The lithology encountered in the upper part of the hole consists mainly of pervasively chloritized +/- sericitized and foliated rock for which the protolith in uncertain. These rocks are similar to the foliated rocks in the top portion of Hole 08-01, except that in general they are less sericitically-altered. Minor disseminated pyrite +/- disseminated chalcopyrite mineralization occurs in the foliated rocks. At 43.2 m, a 2 cm-wide band of massive chalcopyrite is conformable with the foliation in chloritically-altered rocks. The highest values intersected in Hole 08-04 are 1,189.5 ppm Cu from 43-45 m (the interval containing the band of massive chalcopyrite) and 119.3 ppb Au from 63.4 - 66.4 m. A strongly anomalous gold value of 688.4 ppb was returned from the interval 59.5 - 60.5 m, in which a mudstone/sandstone unit is cut by quartz-carbonate-pyrite veinlets.

The purpose of Hole 08-05 was to test for the presence of in-situ copper-gold mineralization beneath three high-contrast, As-Au-Ag anomalous samples along a 2007 MMI (mobile metal ion) test line near an area of massive sulphide float. The target area is overburden-covered. The interval from 9.1 - 35.7 m at the top of the hole contains strongly anomalous copper and gold values to 1,596.8 ppm and 555.5 ppb respectively. The mineralization is hosted by moderately foliated diorite. Lower down in the hole, three narrow zones of copper-gold mineralization were intersected in less or non-foliated diorite. They are associated with quartz-sulphide veining and/or seams of massive pyrite-chalcopyrite and returned values to 3,259.5 ppm Cu and 2,271 ppb Au.

The purpose of Hole 08-06 was to test for depth extensions to the zones of copper-gold mineralization intersected in Hole 08-05. The most common rock type encountered in the hole is moderately to well-foliated diorite. Hole 08-06 is weakly mineralized overall. Pyrite and lesser chalcopyrite are locally present as disseminations and in quartz or quartz-chlorite veins. The highest copper value of 1,258.9 ppm occurs in an interval which contains a 4 cm-wide quartz-chlorite vein with minor pyrite and chalcopyrite. All gold values for intervals sampled are <50 ppb.

2.0 CONCLUSIONS

Holes 08-01 and 08-04 to 08-06 are spatially-related to a 3 km-long, linear ground magnetic feature that may be reflecting a possible northwest-southeast structural control to copper-gold mineralization in this part of the Captain property. Here, one can envisage the possibility of a mineralized panel in the order of at least 300 m wide and of unknown strike length. It is likely that the mineralization encountered in Hole 08-01 is correlative with that cut in a nearby 1989 diamond drill hole (89-1). There is sufficient room to explore outwards from these two mineralized holes, particularly to the northwest, southeast and at depth, with the objective of delineating a bulk tonnage deposit of economic grade. As well, along the magnetic trend, there is potential to explore to the northwest of Hole 08-05.

The alteration and mineralization in the andesitic and dioritic rocks of DDH 08-03 could be fringing a large zone of alkalic porphyry copper-gold mineralization.

3.0 RECOMMENDATIONS

It is recommended that the linear magnetic feature described above be further explored by additional percussion and/or diamond drilling. Priority areas to test would be west-northwest of Hole 89-1, between this hole and Holes 96-7 and 8, and along the 1,300 m of untested strike length to the southeast of Hole 08-01.

Additional percussion and/or diamond drilling should be carried out in the proximity of Hole 08-03 to test for the possibility of ore grade material being nearby.

B. K. Bowen
July 14/09.

4.0 INTRODUCTION

4.1 Location and Access

The Captain property is located in north-central British Columbia about 40-65 km northeast of the town of Fort St. James (Figure 1). Specifically, the property is located on map sheets 93J/13W, 93K/16E and 93O/04W in the Cariboo and Omineca Mining Divisions. It is centered approximately at coordinates 54° 52' N and 123° 55' W.

Access to the property is via Highway 27 North from Fort St. James and then via three Forest Service roads which lead easterly and northeasterly into the northern, central and southern parts of the property. Driving time from Fort St. James is about 1-1¼ hours. Logging spur roads lead into many parts of the property, portions of which have been clear-cut logged. Prince George and Fort St. James are the two main centers which provide logistical support to the claims area.

4.2 Claims

The Captain property consists of 7 converted legacy claims and 101 contiguous MTO mineral claims which collectively cover an area of 37,036 hectares (Figure 2; Table 1). The property is 100%-owned by Orestone Mining Corp., a TSX-V listed junior mining company based in Surrey, B.C.

4.3 Topography, Vegetation and Climate

The topography consists of rolling low hills with elevations ranging from about 900 to 1,200 m. The northern part of the property lies in the headwaters area of the Salmon River which drains out from Windy Lake.

Hills are heavily forested with spruce, fir and pine with logging clear-cuts present in many parts of the property. Tag alder occurs in some areas of up to several hectares. Small lakes, ponds and swampy areas are common in low-lying areas.

The climate in the region is characterized by short, cool summers and relatively cold winters. Climate statistics (AMEC, 2006) from the nearby Mt. Milligan project indicate total annual precipitation to be 730 mm and the minimum and maximum monthly mean temperatures to be -15.2° and 14.8° celcius in December and July respectively. Snow conditions persist from late October to the end of April, but with winter maintenance of access roads, exploration work can be conducted throughout the year.

4.4 History and Development

Exploration activity on the Captain property began in 1985 when prospector Richard Haslinger Sr. of Fort St. James discovered copper mineralization along the banks of the Salmon River in the northern part of the property. In 1987, prospector Gerry Klein located copper and molybdenum-bearing float in the northeastern part of the property.

These two discoveries, staked as the Windy and PM properties respectively, led to several major exploration programs being carried out in this part of the property by Placer Dome Inc., Noranda Exploration and others during the period 1985-96. Exploration expenditures related to this work (to October 2007) total about C$1,400,000.

Exploration work carried out by the above past operators is summarized as follows:

Windy Property:

- 1985: Brinco Limited completed a soil geochemical survey over an area trenched by Richard Haslinger immediately north of the Salmon River. Brinco concluded that alteration, rock types and mineralization are compatible with a porphyry style of mineralization.
- 1986-90: Placer Dome Inc. optioned the Windy property in August 1986 and expanded their land holdings by staking additional legacy claims to the north and northeast. Work completed by Placer in 1986-90 included: soil geochemical, ground magnetometer, VLF-EM and IP surveys; the excavation of 11 trenches totaling 686 m; and the drilling of 15 NQ core holes totaling 2,180 m. In 1990, Placer optioned claims immediately to the west of Windy from Tex Gold Resources Ltd. and carried out a program of soil geochemical, ground magnetometer and VLF-EM surveys.
- 1991: Big Bar Gold Corp. farmed into Placer's option on the Windy property and funded a drilling program consisting of 24 percussion holes (total meterage unknown).
- 1996: Columbia Gold Mines Ltd. optioned the Windy property and drilled 8 NQ core holes totaling 547 m.
- 2003: The Windy property lapsed in July and was re-staked as the Captain claims in November by the writer and Gordon Richards.
- 2004-06: Bowen and Richards carried out modest assessment work programs consisting of MMI geochemical sampling and prospecting on the Captain claims.
- 2007: Bowen and Richards staked a large block of MTO cell claims east, northeast, west and south of the Captain property. The expanded property is referred to as the "Greater Captain" property. The claims to the east and northeast cover the old Alpha and PM properties. Those to the west and south were staked to cover various geochemical and geophysical targets underlain by favourable Quesnel Terrane geology. All claims were subsequently acquired by Orestone Mining Corp. through a property purchase agreement between Orestone (the Purchaser) and Ruanco Enterprises Ltd., Gordon Richards and Brian Bowen (collectively, the Vendors) dated April 30, 2007.
- 2007: During the months of June and July 2007, Orestone completed a program of MMI geochemical, induced polarization and ground magnetics surveys in the northern part of the property (in what was the old Windy property area). Highlight of the work was the identification of a large, approximately 3 km^2 chargeability anomaly locally associated with copper and gold soil anomalies. These coincident geophysical and geochemical anomalies are thought to be indicative of a porphyry-type copper-gold target.

PM Property:

- 1988: Noranda Exploration optioned Mr. Klein's PM property in (what is now) the northeast part of the Captain property and completed a small soil geochemical survey in the area of mineralized float.
- 1989-91: Noranda flew an airborne EM-magnetic survey over the property and also completed soil geochemical, ground magnetic and IP surveys and geological mapping.
- 1996: Guinet Management optioned the PM property, completed soil geochemistry and prospecting surveys on it and then drilled 27 percussion holes totaling 1,149 m.

Alpha Property:

- 1987: The Alpha claims, located between and contiguous with the Windy and PM properties, were staked in March by Mr. E.S. Peters of Vancouver, B.C. In October, a program of prospecting and soil, silt and rock geochemical sampling was completed under the supervision of John Poloni, P. Eng.
- 1989-91: Noranda optioned the Alpha claims and completed soil geochemical, ground magnetic and IP surveys.
- 1994: The Alpha claims lapsed and were re-staked in part by Hudson Bay Exploration & Development Co. Ltd. and in part by Talisman Silver Corporation. The former conducted prospecting traverses and collected a few rock samples for analyses. The latter completed a program of geological mapping in areas of copper +/- gold soil anomalies identified by Noranda.

Other Captain property claim groups include Admiral-Heading, Bridge and Commodore-Fathom-Plus-Anchor. During the period 1981-91, Noranda Exploration, Selco Inc., two junior mining companies and one individual carried out a variety of exploration programs in these claim group areas. A brief summary of the types of work, results and associated costs are presented below.

Admiral-Heading claims:

Work done on the Admiral-Heading claims by Placer Dome Inc. (1990) and Anthian Resource Corp. (1990) includes airborne and ground magnetometer surveys, a ground VLF survey, grid soil geochemistry, prospecting and geological mapping. Cost of the work totaled approximately C$100,000. Soil geochemistry outlined a copper anomaly, measuring about 1 km long by 200-300 m wide, with some associated gold values, in the western part of the Admiral-Heading claims area. The anomaly is coincident with a magnetic high anomaly identified in both airborne and ground surveys. Prospecting and geological mapping identified some pyrite and traces of chalcopyrite in the anomalous area which has limited bedrock exposure.

Bridge claims:

Companies or individuals who carried out work in the Bridge claims area include Selco Inc. (1981-82), Mr. E.S. Peters (1987), Noranda Exploration (1989-91) and Taseko Mines Ltd. (1990). Work done includes ground magnetometer and EM surveys, silt sampling, prospecting, grid soil geochemistry, an induced polarization survey and the

drilling of one diamond drill hole to test a ground EM conductor. Past expenditures total about C$90,000.

Ground magnetometer surveys outlined a magnetic high in an area of heavy drift cover south of the Salmon River. Readings from a small induced polarization survey over the magnetic high were considered unreliable. Some silt samples taken from streams draining this general area returned anomalous gold values to 550 ppb. Soil geochemical surveys did not identify any significant copper-gold anomalies, although it was noted in the reports that the effectiveness of conventional soil sampling in areas of heavy drift cover is limited. Prospecting did not locate any mineralized showings; this work was hampered by heavy drift cover which covers a good portion of the Bridge claims area. EM surveys identified a number of conductors, one of which was tested by a single drill hole, 89 m in length. In the drill hole, which cut a sequence of intercalated black shale and limy wacke, "geochemical values do not rise significantly above background" (AR 11258).

Commodore-Fathom-Plus-Anchor claims:
Noranda Exploration carried out several work programs on the old Tsil property in the western part of the Commodore-Fathom-Plus-Anchor claims area during the period 1986 and 1988-91. The work, which cost about C$120,000, included an airborne magnetic/resistivity survey, ground magnetometer and induced polarization surveys, grid soil geochemistry, silt sampling, prospecting, geological mapping and the drilling of five diamond drill holes in two separate grid areas to test IP chargeability anomalies.

The airborne survey identified a number of magnetic highs which have been confirmed by ground magnetic surveys and may be associated with possible buried, mineralized alkalic stocks. In one magnetic high area, soil geochemistry outlined a copper anomaly measuring about 700 m x 500 m with values in the 100-200 ppm range, coincident with an IP chargeability anomaly. Anomalous gold-in-soil values occur in several grid locations, but in general sampling produced scattered and erratic gold results. This may reflect the variable depth and character of overburden in the area. Prospecting and geological mapping identified relatively weak propylitic alteration with pyrite, traces of chalcopyrite and weak copper-gold rock geochemical values near the northeast flank of an IP chargeability anomaly in another part of the property.

Five diamond drill holes tested two areas of anomalous IP chargeability response on the Tsil property; no results are available in assessment reports. Gord Maxwell, the geologist who supervised Noranda's past work at Tsil, informed the writer (personal communication, 2007) that "although the drill holes encountered variably pyritized rock, no significant copper or gold values were obtained".

There are no historic nor current resource or reserve estimates for mineralization on the Captain property.

4.5 Summary of 2008 Work Done

During the period February 23 to March 14, 2008, Orestone Mining Corp. carried out a program of NQ2 diamond drilling in the northern part of the Captain property. Six holes totaling 1,103 m were completed. Four holes (08-01, 08-04, 08-05 and 08-06) tested structurally-controlled mineralization and two holes (08-02 and 08-03) tested a small portion of the 3 km^2 chargeability anomaly described in Section 4.4. Only the results of Holes 08-03 to 08-06 are discussed in this report (see Section 6.2). Results pertaining to Holes 08-01 and 08-02 have been presented in earlier assessment reports dated January 15, 2009 and September 16, 2008 respectively.

Costs of the February-March 2008 drilling program totaled $332,639.62. Pro-rated costs for Holes 08-03 to 08-06 are $224,705.15.

5.0 GEOLOGY AND MINERALIZATION

5.1 Regional Geology and Mineral Deposits

The regional geology of the Fort St. James - McLeod Lake area is shown in Figure 3. The Captain property is within Quesnel Terrane, part of the Intermontane Belt. The latter is comprised of low metamorphic grade magmatic arc segments consisting of mixed oceanic and continental affinities, and oceanic plates, which amalgamated with North America in the Early Jurassic Period.

Quesnel Terrane is characterized by a Late Triassic to Early Jurassic magmatic arc complex that formed along or near the western North American continental margin. Takla Group volcanic and sedimentary rocks comprise the majority of Quesnel Terrane in the map area. Comagmatic intrusions of similar age cut the volcano-sedimentary rocks. The geological setting represented by these lithologies is known to host many alkaline copper-gold porphyry deposits in British Columbia.

Quesnel Terrane is in contact to the east with Proterozoic and Paleozoic carbonates and siliciclastics of Cassiar Terrane, representing part of the ancestral North American miogeocline. In places the Quesnel and Cassiar terranes are separated by an intervening assemblage of Late Paleozoic oceanic rocks assigned to Slide Mountain Terrane. The boundary between the Quesnel and Cassiar terranes is a complex structural zone that includes Early Jurassic, east-directed thrust faults that juxtapose Quesnel Terrane above Cassiar Terrane. These east-directed faults and related folds are locally overprinted by somewhat younger west-directed structures that reverse this stacking order, as well as by dextral strike-slip and normal faults that formed in Cretaceous and early Tertiary time (Schiarizza, 2005).

To the west Quesnel Terrane is in fault contact with Late Paleozoic through mid-Mesozoic oceanic rocks of the Cache Creek Terrane, interpreted to be part of the accretion-subduction complex that was responsible for generating the Quesnel magmatic arc. Younger rocks commonly found in the region include Cretaceous granitic stocks and

batholiths, Upper Cretaceous to Eocene Wolverine Metamorphic Complex rocks, Eocene volcanic and sedimentary rocks, and flat-lying basalt of both Neogene and Quaternary age.

Relevant data on three nearby properties hosted within Quesnel Terrane include information from the Mt. Milligan, Kwanika and Fran properties. The Mt. Milligan project, owned and operated by Terrane Metals Corp., is located about 30 km northwest of the Captain property. It is an advanced, potentially bulk mineable, alkalic copper-gold porphyry deposit(s) hosted in monzonitic stocks and adjacent volcanic wallrocks. Terrane (NR dated August 21, 2007) announced a NI 43-101 compliant, measured and indicated resource totaling 417.1 million tonnes grading 0.21% Cu and 0.41g/t Au containing 1.9 billion pounds of copper and 5.5 million ounces of gold.

The Kwanika project, owned and operated by Serengeti Resources Inc., is located at the western margin of Quesnel Terrane about 110 km northwest of the Captain property. The property had been the subject of previous exploration work during the period 1966-72 which identified a historic, non-NI 43-101 compliant resource of 36 million tonnes grading 0.20% Cu. A program of airborne and ground geophysics, conducted by Serengeti in 2005-06, identified a large IP chargeability anomaly in an overburden-covered area northwest of the historic copper resource. Diamond drill testing of this target in late 2006 led to the discovery of significant copper-gold mineralization in Hole K-06-09, which returned 111.1 m grading 0.69% Cu and 0.54 g/t Au. Mineralization is associated with a well-developed quartz stockwork within and adjacent to a monzonite intrusion. Subsequent drilling has yielded several significant intercepts (not true widths) in nearby holes, including 462.7 m grading 0.61% Cu and 0.38 g/t Au, 328.3 m grading 0.61% Cu and 0.72 g/t Au, 48.6 m grading 0.75% Cu and 2.5 g/t Au and 158.6 m grading 0.55% Cu and 0.44 g/t Au. An ongoing drilling program is focusing on the central core of higher-grade mineralization, with a drill hole spacing designed to support an eventual NI 43-101 compliant resource calculation.

The Fran project, held under option by Yankee Hat Minerals Ltd., is located about 35 km west of the Captain property. At Fran, trenching and drilling along about one kilometer of strike length in the west-northwest trending North Contact Zone has yielded several mineralized intercepts grading approximately 3-10 g/t Au over core lengths of 5-10 metres. The occurrence is hosted in Takla Group volcanic rocks along the northern contact of a granodiorite stock.

5.2 **Property Geology and Mineralization**

5.2.1 Lithology

The geology of the northern part of the Captain property, in which the February-March 2008 diamond drilling program was carried out, has been described by Deschenes (Placer, 1991, AR 21430), Walker (Noranda, 1991, AR 22009) and Myers (Talisman, 1995, AR 23914). The following geological description of this part of the Captain property is based on these authors' reports.

The area south and east of Windy Lake (see Figure 4 for location reference) is underlain mainly by dioritic intrusions flanked on the south, west and north by Takla Group volcanic rocks. Three distinct diorite phases have been mapped, including porphyritic, coarse grained and fine to medium grained varieties. The dioritic intrusions are thought to be co-magmatic with the volcanic rocks. The latter consist of hornblende porphyritic flows, agglomerates and lapilli, crystal and lesser ash tuffs. The diorite and volcanic rocks are locally cut by dikes and irregular bodies of fine to medium grained quartz monzonite or quartz diorite.

In the northeastern part of the Captain property, Takla Group andesites and basalts are commonly massive or augite-phyric, but may also be banded (tuffaceous) or foliated. Volcanic rocks are intruded by a small quartz monzonite stock near the eastern property boundary. Several bodies of syn-volcanic (?), magnetite-bearing gabbro and diorite intrude the volcanic rocks further to the west. Quartz monzonite dikes and quartz-rich granite dikes also cut the volcanic rocks at several localities.

In the extreme eastern parts of the Captain property, strongly foliated, micaceous and chloritic schists of the Wolverine Metamorphic Complex are exposed in road cuts and drainages. Slivers of the same rock type were also mapped as inclusions within the quartz monzonite stock.

Glacial till or outwash material covers much of the northern part of the Captain property area, requiring reliance on geophysical data for geological interpretation of lithological contacts.

5.2.2 Structure

In the extreme eastern parts of the Captain property, a series of northwest and northeast-trending fault structures form fault-bounded, rhombohedral-shaped blocks underlain by either Takla volcanic or intrusive rocks or Wolverine Metamorphic Complex rocks. Locally, volcanic and intrusive rocks are strongly foliated and sheared. The two prominent foliation directions, 090°-110° and 030°-050°, are also the direction of the dominant faults inferred from topography and magnetic data.

In the area south and east of Windy Lake (see again Figure 4 for location reference), numerous north-northwest and north-northeast trending fault structures are evidenced in trenches and interpreted from VLF-EM survey data and diamond drill core. They may be up to 30 m wide and are associated with strongly foliated, chlorite-sericite-carbonate altered rock, quartz-carbonate vein material and patchy silicification.

A northwest-trending, linear magnetic feature straddles the Salmon River over a distance of about 3 km. It is spatially associated with several known copper-gold occurrences and may represent a major fault structure of property-scale or regional extent.

5.2.3 Alteration and Mineralization

Historical exploration work in the northern part of the Captain property has identified several areas of mineralization, including:

- Copper-gold-palladium mineralization located approximately 350 m north of the Salmon River at the Windy minfile occurrence (093J 024 - see Figure 4). Bedrock chip samples in the Windy occurrence area averaged 0.9 ppm Au, 0.23% Cu and 885 ppb Pd across a sampled length of 8.0 m in a schistose, chloritized diorite unit (AR 16597, 1987). A few hundred metres west of the occurrence, a 1989 Placer Dome diamond drill hole, inclined easterly, encountered diorite-hosted copper and gold mineralization throughout its 104 metre length, including an intercept (true width unknown) of 192 ppb Au and 1,622 ppm Cu over 38.4 m (AR 19853, 1989). About 200 m southeast of the Windy occurrence, sub-angular, malachite-stained, chloritized diorite float returned a grab sample assay of 336 ppb Au and 7,341 ppm Cu (AR 28025, 2006). About 300 m south-southwest of the Windy occurrence, along the north bank of the Salmon River, a grab sample of malachite-stained diorite returned values of 200 ppb Au and 10,500 ppm Cu (AR 14449, 1985). Partial results from a 1991 percussion drilling program in the general area indicate the presence of several anomalous intercepts, including 15.2 m grading 0.12 g/t Au, 0.15% Cu and 9.1 m grading 0.30 g/t Au, 0.21% Cu (AR 23838, 1994).
- About 1.3 km west of the Windy occurrence, close to the Salmon River, a 1990 trenching program located a mineralized boulder train in ferricrete measuring 25 m wide by 55 m long and up to 5 m thick (AR 21430, 1990). Mineralized boulders reportedly vary in size up to 30-40 cm in diameter and consist of massive pyrrhotite with varying amounts of chalcopyrite, arsenopyrite, sphalerite and pyrite. Assays from select grab samples of individual boulders range up to 32.17 g/t Au, 2.93% Cu, 160 g/t Ag and 22.85% As. Bedrock chip samples from the trenches returned several anomalous intervals, including 825 ppb Au and 1,969 ppm Cu across 5.2 m. A 1996 diamond drill hole, angled northerly beneath the mineralized boulder train, intercepted 20.43 m grading 80 ppb Au and 758 ppm Cu. The source of the mineralized boulders has not been located.
- South of Windy Lake, a linear, 2.2 km-long, coincident gold, arsenic and copper soil anomaly is underlain by hematized and propylitically-altered, locally strongly foliated andesitic volcanic rocks which generally contain anomalous concentrations of gold and copper where tested by diamond drilling. One hole returned a 46.7 m-long interval grading 80 ppb Au and 1,160 ppm Cu (AR 24751, 1996).
- Near the western margin of the large, approximately 3 km^2 chargeability anomaly described in Section 4.4, three 1989 diamond drill holes east of Windy Lake have identified a 750 m wide zone of elevated gold and copper values generally in the range of 20-100 ppb and 100-500 ppm respectively (AR 19853, 1989). The holes cut long intervals of pyritized and variably chloritized and silica-altered diorite and andesitic volcanic rocks. About 1,100 m further east, within the same IP chargeability anomaly, outcrops of silicified quartz diorite contain up to 10%

disseminated pyrrhotite and lesser pyrite, with minor chalcopyrite as fracture fillings.

- In the northeastern part of the Captain property, a northeast-directed fan of mineralized float measures about 1,500 m long and 400-500 m wide. Here, mineralized boulders weighing up to 23 kg (50 lb.) have yielded values in the range of 0.1-1.0% Mo, 0.17-2.4% Cu, 9-33.9 g/t Ag and 0.1-1.5 g/t Au (AR 21473, 1991). Mineralization is described as "heavy concentrations of disseminated and veinlet pyrite, chalcopyrite and molybdenite hosted by strongly foliated, chlorite-rich rocks" (Walker, 1991). The area of mineralized float was tested by 27 shallow, vertical percussion drill holes which failed to intersect significant mineralization. A possible source area for the mineralized float lies further up-ice, in a 2.5 km^2 area containing a cluster of moderately to strongly anomalous IP chargeability anomalies. Silt samples taken from streams draining the IP anomalous area returned consistently anomalous gold values in the 200-500 ppb range. On the western flank of the IP anomalous area, a grab sample from an andesite outcrop containing chlorite, pyrite and chalcopyrite assayed 165 ppb Au and 2,250 ppm Cu.

6.0 2008 DIAMOND DRILLING PROGRAM

6.1 Introduction

During the period February 23 to March 14, 2008, Orestone Mining Corp. carried out a program of NQ2 diamond drilling in the northern part of the Captain property. The drilling was done by Radius Drilling Corp. of Prince George, B.C. Six holes totaling 1,103 m were completed. Four holes (08-01, 08-04, 08-05 and 08-06) tested structurally-controlled mineralization and two holes (08-02 and 08-03) tested a small portion of the 3 km^2 chargeability anomaly described in Section 4.4. Only the results of Holes 08-03 to 08-06 are discussed in this report. Drill hole data for these holes are presented in Table 2.

The drill hole collars for Holes 08-03 to 08-06 were surveyed using a Garmin 12 hand-held GPS unit. No down-hole surveys were done on any of the holes.

All core was photographed then logged in detail at the site. One hundred and sixty intervals 0.3 to 3.0 m in length were continuously sampled where chalcopyrite mineralization was observed in the core. Half the split core was retained in the core box and the other half was placed into numbered plastic sample bags which were then placed into a labeled and numbered rice bag. The latter was shipped by truck to Acme Analytical Laboratories in Vancouver for 36 element analysis by ICP-MS methods. All retained core is stored on the Bridge 8 (561723) mineral claim at UTM coordinates (NAD 83 - Zone 10) 439336 E and 6083136 N.

Results of Holes 08-03 to 08-06 are discussed in Section 6.2. A collar location plan is shown on Figure 4. Appendix 1 contains the 2008 diamond drill hole and core recovery records. The certificate of analysis and analytical methods are presented in Appendix 2. Selected analytical results for the holes have been compiled in Table 3.

Table 2

Captain Property - Drill Hole Data
DDH 08-03 to 08-06

Hole #	Total Depth (meters)	Azimuth, Dip & (Elevation in meters) at collar	NAD 83 (Zone 10) East	NAD 83 (Zone 10) North
DDH 08-03	239.9	180/-60 (~1002)	449334	6091295
DDH 08-04	138.4	225/-65 (~980)	446702	6088424
DDH 08-05	160.3	218/-49 (~982)	445624	6088760
DDH 08-06	206.3	218/-59 (~983)	445635	6088783

6.2 **Results**

6.2.1 Hole 08-03

The purpose of Hole 08-03 was to test for copper-gold mineralization in an area of moderate to strong magnetics and resistivity on the northern flank of an IP chargeability anomaly. The target area is overburden-covered.

Results for Hole 08-03 are summarized in bullet form as follows:

- Rock types encountered in the hole are best summarized for an upper interval from top of bedrock at 6.1 m to the upper contact of a major fault zone at 184.8 m, and a lower interval from the lower contact of the fault at 190.6 m to the end of the hole at 239.9 m. The upper interval consists mainly of andesitic volcanic rock cut by a number of diorite dikes or intrusive bodies that are fine to medium grained to coarse grained in some intervals. The lower interval consists mainly of foliated metamorphic rocks, with biotite and muscovite schists being the most

common rock types. These rocks may comprise part of the Wolverine Metamorphic Complex.

- In the upper interval from 6.1 - 184.8 m, the most common alteration type is chloritic, affecting mainly andesitic volcanic rocks. Some foliated fault zones are strongly chloritized. Minor disseminated chalcopyrite mineralization occurs in both andesitic volcanic and dioritic rocks. Abundant disseminated and veinlet chalcopyrite is present in a diorite interval from 111.5 - 115.5 m. From 183 - 184.8 m, abundant blebby chalcopyrite is locally present. Several 8-20 metre-long intervals of chalcopyrite mineralization average 0.03% Cu and grade up to 0.05% Cu over a core length of 20 m. The alteration and mineralization in the upper interval of Hole 08-03 could be fringing a large zone of alkalic porphyry copper-gold mineralization.
- The lower interval metamorphic rocks are relatively fresh and unmineralized.
- Average core recovery for the hole was 86%.

6.2.2 Hole 08-04

The purpose of Hole 08-04 was to test for depth extensions to copper-gold mineralization intersected in the top portion of Hole 08-01. The target area is overburden-covered.

Results for Hole 08-04 are summarized in bullet form as follows:

- Rock types encountered in the hole are best summarized for an upper interval from top of bedrock at 10.7 m to the upper contact of a fault zone at 98.8 m, and a lower interval from the lower contact of the fault at 100.9 m to the end of the hole at 134.8 m. The upper interval consists mainly of pervasively chloritized +/- sericitized and foliated rock for which the protolith in uncertain. These rocks are similar to the foliated rocks in the top portion of Hole 08-01, except that in general they are less sericitically-altered. The foliated rocks are cut by several felsite or feldspar porphyry dikes and a number of fault zones. Two intervals of sandstone/mudstone are present from 59.5 - 63.4 m and 74.8 - 81.0 m.

  The lower interval consists mainly of felsite to granodiorite cut by several andesitic feldspar porphyry dikes.
- In the upper interval from 10.7 - 98.8 m, in addition to the foliated rocks which are chloritized +/- sericitized, fault zones are variably chloritized. The sandstone/mudstone units are relatively fresh to locally chloritized and locally contain quartz-carbonate-pyrite veinlets. In the lower interval, felsite to granodiorite units are variably sericitized and/or silicified. Dike rocks are relatively fresh.
- In the upper interval, minor disseminated pyrite +/- disseminated chalcopyrite mineralization occur in the foliated rocks. At 43.2 m, a 2 cm-wide band of massive chalcopyrite is conformable with the foliation in chloritically-altered rocks. The copper and gold contents of the altered and foliated rocks in Hole 08-04 are considerably less than that in the top portion of Hole 08-01. The highest values intersected are 1,189.5 ppm Cu from 43-45 m (the interval containing the band of massive chalcopyrite) and 119.3 ppb Au from 63.4 - 66.4 m. A strongly

anomalous gold value of 688.4 ppb was returned from the interval 59.5 - 60.5 m, in which a mudstone/sandstone unit is cut by quartz-carbonate-pyrite veinlets.

The felsite to granodioritic rocks in the lower interval are sparsely mineralized. From 115.2 - 117.2 m, the intrusive rocks are bleached with minor disseminated pyrite and chalcopyrite locally. From 131.0 - 133.0 m, the felsite-granodiorite is bleached and minor chalcopyrite mineralization is associated with a quartz vein. These two intervals contain no significant copper or gold values.

- Average core recovery for the hole was 76%.

6.2.3 Hole 08-05

The purpose of Hole 08-05 was to test for the presence of in-situ copper-gold mineralization beneath three high-contrast, As-Au-Ag anomalous samples along a 2007 MMI (mobile metal ion) test line near the area of massive sulphide float. The target area is overburden-covered.

Results for Hole 08-05 are summarized in bullet form as follows:

- From the top of bedrock at 9.1 m to 35.7 m is an interval of moderately foliated diorite. The foliation may be the result of strain associated with a strongly clay-altered fault zone from 35.7 - 42.7 m. Below the fault, non or less-foliated diorite is present to the bottom of the hole at 160.3 m. The diorite is cut by several 1 - 2 m wide fault zones.
- The moderately foliated diorite at the top of the hole contains weakly to moderately developed quartz veinlets containing pyrite and lesser chalcopyrite. The interval is locally bleached and sericite-silica altered. In the remainder of the hole, the non or less-foliated diorite is locally cut by quartz-chlorite and quartz veins and some patchy epidote is present. Sericite envelopes have developed around some of the larger quartz veins.
- The interval from 9.1 - 35.7 m contains strongly anomalous copper and gold values in the range of 354.5 - 1,596.8 ppm and 36 - 555.5 ppb respectively. Silver and arsenic values in the interval are low. In contrast, in anomalous samples along the MMI test line, arsenic, gold and silver values are highly anomalous whereas copper values are low. The variance between the surface MMI response and the metal content of underlying bedrock is notable.

  In the fault zone from 35.7 - 42.7 m, a sub-interval (35.7 - 38.7 m) containing finely disseminated pyrite returned a gold value of 809.7 ppb. Below this fault, diorite commonly contains disseminated pyrite +/- chalcopyrite. Several more strongly mineralized intervals are present, including:

  - 96.2 to 97.3 m: diorite, foliated in part, locally contains >40% pyrite and locally abundant disseminated and blebby chalcopyrite. The interval returned values of 2,193.7 ppm Cu and 255.4 ppb Au;
  - 118.8 to 119.4 m: diorite, foliated in part; 60% of the interval is quartz vein material with very strong pyrite and locally abundant chalcopyrite. The interval returned values of 3,259.5 ppm Cu and 556.8 ppb Au; and

- 127.1 to 127.6 m: strongly chloritized diorite with irregular, massive pyrite-chalcopyrite seams sub-parallel to the core axis. The interval returned values of 1,246.6 ppm Cu and 2,271 ppb Au. This style of mineralization is similar to some pieces of massive sulphide float found at surface.

- Average core recovery for the hole was 70%.

6.2.4 Hole 08-06

The purpose of Hole 08-06 was to test for depth extensions to the zones of copper-gold mineralization intersected in Hole 08-05.

Results for Hole 08-06 are summarized in bullet form as follows:

- Top of bedrock is at a down-hole depth of 9.1 m. The most common rock type encountered in the hole is moderately to well-foliated diorite which persists intermittently to a down-hole depth of 159.1 m. Other rock types present are andesite, diorite and quartz diorite or granodiorite. Several fault zones up to a core length of 4.6 m are present. Total depth of the hole is 206.3 m.
- The most common alteration mineral is chlorite which occurs with vein quartz accompanied by lesser carbonate and rare epidote. Silica and sericite-altered wallrock to quartz veins is present at a few locations. Fault zones are variably altered and include clay, chlorite and silica alteration types. Veinlet and patchy epidote is somewhat more abundant below a down-hole depth of 163.9 m.
- Hole 08-06 is weakly mineralized overall. Pyrite and lesser chalcopyrite are locally present as disseminations and in quartz or quartz-chlorite veins. The highest copper value of 1,258.9 ppm occurs in the interval from 134.1 - 135.1 m. The interval contains a 4 cm-wide quartz-chlorite vein with minor pyrite and chalcopyrite. All gold values for intervals sampled are <50 ppb.
- Average core recovery for the hole was 75%.

A map showing the collar locations of Holes 08-04 to 08-06 relative to the ground magnetic signature of the area is presented in Figue 5. Of particular interest is the northwestly-trending linear magnetic feature in the central part of the Figure 5 map area. It consists of a number of small, adjacent magnetic highs and lows which may represent a property-scale or regional structure. The feature straddles the Salmon River, has been traced for a distance of about 3 km and remains open to the northwest and southeast. It is spatially associated with the following known mineralization:

(a) massive sulphide float grading up to 32.17 g/t Au, 2.93% Cu, 160 g/t Ag and 22.85% As in its northwestern portion. Nearby, DDH 08-05 returned strongly anomalous values to 3,259.5 ppm Cu and 2,271 ppb Au;

(b) moderately anomalous values to 1,219 ppm Cu and 0.33 g/t Au in DDH 96-7 and 8 which were collared near the main area of massive sulphide float;

(c) strongly anomalous values to 21,800 ppm Cu and 1,040 ppb Au in DDH 89-9 and >10,000 ppm Cu and 919.1 ppb Au in DDH 08-01 in its central portion;

(d) strongly anomalous values to 7,341 ppm Cu and 336 ppb Au in chlorite-altered and malachite-stained, angular diorite float located about 100 m south-southwest of DDH 08-01 (sample number B-22, AR 28025, 2006); and
(e) copper mineralization located along the banks of the Salmon River to the south of B-22. A grab sample in this general area, taken by prospector R. Haslinger, assayed about 1% Cu (Au grade unknown).

If this magnetic feature is reflecting a possible northwest-southeast structural control to copper-gold mineralization in this part of the Captain property, one could envisage the possibility of a mineralized panel in the order of at least 300 m wide (the distance from the Salmon River to DDH 08-01) and of unknown strike length. It is likely that the mineralization encountered in DDH 08-01 is correlative with that cut in DDH 89-9. There is sufficient room to explore outwards from the area of DDH 89-9 and DDH 08-01, particularly to the northwest, southeast and at depth, with the objective of delineating a bulk tonnage deposit of economic grade.

7.0 PROPOSED WORK

It is recommended that the linear magnetic feature described in Section 6.2 be further explored by additional percussion and/or diamond drilling. Priority areas to test would be west-northwest of DDH 89-1, between this hole and DDH 96-7 and 8, and along the 1,300 m of untested strike length to the southeast of DDH 08-01.

The alteration and mineralization in the andesitic and dioritic rocks of DDH 08-03 could be fringing a large zone of alkalic porphyry copper-gold mineralization. Additional percussion and/or diamond drilling should be carried out in the proximity of this hole to test for the possibility of ore grade material being nearby.

8.0 COST STATEMENT

The cost for the 1,103 m of NQ2 diamond drilling described in Section 4.5 is as follows:

	$CDN	$CDN
1) Salaries:		
- G. Richards, geologist:		
- Field organization (Feb. 16-17): 2 days @ $630/d	1,260.00	
- Mob-demob (Feb. 19, Mar. 4): 2 days @ $630/d	1,260.00	
- Field days (Feb. 20 - Mar. 3): 13 days @ $630/d	8,190.00	
- B. Bowen, geologist:		
- Field organization (Feb. 12-15): 4 days @ $630/d	2,520.00	
- Mob-demob (Mar. 4, Apr. 4): 2 days @ $630/d	1,260.00	
- Field days (Mar. 5-29, Apr. 3):		
- 25 days @ $630/d	15,750.00	
- Howard Sam, core splitter:		
- Field days (Feb. 28, Mar. 6-7, 10-15, Mar. 17, 19, 20, 22, 24-28, 29, 31)		
- 19 days @ $250/d	4,750.00	
- Sub-total salaries:	34,990.00	34,990.00
2) Diamond Drilling (Radius Drilling Corp.):		
- 1,103 m of NQ2 diamond drilling (total cost)	$220,617.83	
- water truck rental	3,937.50	
- core shack set-up	500.00	
- core boxes	2,705.52	
- core box lids	1,055.86	
- sub-total diamond drilling	228,816.71	228,816.71
3) Analytical (Acme Labs Ltd.):		
- 221 core samples @ $26.36 per sample	$5,824.46	
- sample shipment	553.09	
- sub-total analytical	6,377.55	6,377.55
4) Room & Board (Kalder Lake camp)[1]:		
- G. Richards (Feb. 20 - Mar. 3):	1,092.00	
- B. Bowen (Mar. 5-29, Apr. 3):	2,100.00	
- Howard Sam (Feb. 28, Mar. 6-7, 10-15, Mar. 17, 19, 20, 22, 24-28, 29, 31)	1,596.00	
- diamond drilling crew (Feb. 22 – Mar. 14)	12,022.50	
- sub-total room & board	16,810.50	16,810.50

[1] Room & board cost at Kalder Lake = $80/m.d + GST

Cost statement - continued	$CDN	$CDN
5) Snow Clearing & Access Road Construction:		
- Stewart Lake Logging (D-9 cat)	21,714.82	
- Hat Lake Logging (grader)	4,449.38	
- sub-total:	26,164.20	26,164.20
6) Diesel:		
- bulk diesel (Imperial Oil) - for drill equipment, D-9 cat, grader, 4x4 crew cabs)	13,534.85	
- retail diesel – for 4x4 crew cab only	323.20	
- sub-total diesel cost:	13,858.05	13,858.05
7) Truck Rentals:		
- Bowmac Truck Rentals: 4x4 crew cab	2,679.58	
- Howard Sam: ½ ton pick-up (includes diesel)	375.13	
- Sub-total truck rentals:	3,054.71	3,054.71
8) Motels & Meals:		
- Motels	220.35	
- Meals	82.81	
- sub-total motels & meals:	303.16	303.16
9) Airfares:		441.35
10) Field Supplies:		295.12
11) Telephone expense:		218.27
12) Report Cost:		
- B. Bowen, 2 days @ $630/d	1,260.00	
- drafting, copies	50.00	
- sub-total report cost	1,310.00	1,310.00

GRAND TOTAL 1,103 M DIAMOND DRILLING: $332,639.62

PRO-RATED COST OF HOLES 08-03 TO 08-06:
(745.1 m/1,103 m) x ($332,639.62) = $224,705.15

B. K. Bowen
July 14/09

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
B.K. BOWEN

9.0 REFERENCES

AMEC

2006. Mt. Milligan Pre-Feasibility Study, Unpublished Report prepared by AMEC Americas Limited for Placer Dome Inc., Report #149582, May 2006

Campbell, T.

1989. Geochemical Report on the Tsil Property, Cariboo Mining Division, B.C., June 1989; Assessment Report 18850

Campbell, T. and Wong, T.

1990. Geochemical and Geophysical Report on the Tsil Property, Cariboo Mining Division, B.C., March 1990; Assessment Report 20083

1990. Geochemical and Geophysical Report on the Alpha and Beta Claims, Cariboo Mining Division, B.C., March 1990; Assessment Report 20102

Cannon, R.W.

1989. Geophysical Survey Report on the Windy 1-18, 19 Fr. Claims, Cariboo Mining Division, B.C., September, 1989; Assessment Report 19220

1988. Geophysical Survey Report on the Windy 1-5 Claims, Cariboo Mining Division, B.C., September, 1988; Assessment Report 17873

Carter, J.S.

1990. Geochemical Survey Conducted on the Jay 2 Mineral Claim, Cariboo Mining Division, B.C., October 1990; Assessment Report 20434

Cochrane, D.R.

1991. Assessment Report on the R.B. South Group of Four Located Mineral Claims, Cariboo Mining District, B.C., September 20, 1991; Assessment Report 21002

Deschenes, M.

1991. Property and Assessment Report for the 1990 Work Program on the Windy Property, Cariboo and Omineca Mining Divisions, B.C., May 1991; Assessment Report 21430

References - continued:

Farmer, R.

1983. Summary of Diamond Drilling on the Sask Claims, Cariboo Mining Division, B.C., January 20, 1983; Assessment Report 11258

1983. Summary of Diamond Drilling on the Sask Claims, Cariboo Mining Division B.C., January 20, 1983; Assessment Report 11259

Farmer, R. and Rebagliati, C.M.

1984. Summary of Diamond Drilling on the Sask 45 Claim, Cariboo Mining Division, B.C., May, 1984; Assessment Report 12393

Frostad, S.

1989. Geological, Geochemical and Diamond Drilling Report on the Windy 1-27 Claims, Cariboo Mining Division, B.C., December, 1989; Assessment Report 19853

Hewton, R.S.

1985. Results of an Examination of the Windy Property, Cariboo Mining Division, B.C.; Assessment Report 14449

Leishman, D.A.

1990. Geophysical and Geochemical Report on the Tex Gold Property, Cariboo Mining Division, B.C.,December 1990; Assessment Report 20768

Lustig, G.

2006. Technical Report on the Mount Milligan Project, Omineca Mining Division, British Columbia, prepared for Atlas Cromwell Ltd., June 2006

MacArthur, R.

1989. Follow-Up Geochemical Report on the PM Claim, Omineca Mining Division, B.C., September 1989; Assessment Report 19115

1988. Geochemical Report on the PM Claim, Omineca Mining Division, B.C., September 1988; Assessment Report 17808

Maxwell, G.

1989. Geochemical Report on the Alpha and Beta Claims, Cariboo Mining Division, B.C., June 1989; Assessment Report 18883

1988. Geochemical Report on the Tsil Property, Cariboo Mining Division, B.C., June 1988; Assessment Report 17547

References - continued:

Montgomery, A. and Weekes, S.

1994. 1994 Summary Report on the Windy 1-27 Mineral Claims, Cariboo Mining Division, B.C., November 1994; Assessment Report 23838

Mowat, U.

1996. Report Covering the 1996 Drilling Program on the Windy 1-5 Claims, Cariboo Mining Division, B.C., December 1996; Assessment Report 24751

Myers, D.

1995. Geology and Geochemistry of the Gut Property, Cariboo Mining Division, B.C., May 18, 1995; Assessment Report 23914

Nelson, J., Bellefontaine K., Green, K. and MacLean, M.

1990. Regional Geological Mapping Near the Mount Milligan Copper-Gold Deposit (93K/16, 93N/1), in Geological Fieldwork 1990, BCGS Branch Paper 1991-1

Panteleyev, A.

1995. Porphyr Cu-Au: Alkalic, in Selected British Columbia Mineral Deposit Profiles, Volume 1 – Metallics and Coal, Lefebure, D.V. and Ray, G.E., Editors, British Columbia Ministry of Employment and Investment, Open File 1995-20, pages 83-86

Pentland, W. and Cannon, R.W.

1986. A Geological, Geophysical and Geochemical Report on the Windy 1-5 Claims, Cariboo Mining Division, B.C.; Assessment Report 15996

Poloni, J.R.

1988. Report on the Alpha and Beta Claims, Salmon River Project, Cariboo Mining Division, B.C., February 13, 1988; Assessment Report 17216

Price, S.

1987. A Geochemical, Geophysical and Trenching Report on the Windy 1-5 Claims, Cariboo Mining Division, B.C.; Assessment Report 16597

Rebagliati, C. M.

1984. Summary of Diamond Drilling on the Sask 44 Claim, Cariboo Mining Division, B.C., May 1984; Assessment Report 12392

References - continued:

Richards, G.

2006. Geophysical and Geochemical Report on the Captain Claims, Cariboo Mining Division, B.C., January 9, 2006; Assessment Report 28025

2004. Assessment Report Covering MMI Geochemistry on the Captain Claims, Cariboo Mining Division, B.C., December 6, 2004; Assessment Report 27575

Richards, J. P.

2003. Tectono-Magmatic Precursors for Porphyry Cu – (Mo-Au) Deposit Formation,
Economic Geology, Volume 98, 2003, pp. 1515-1533

Walcott, P. E.

2007 A Report on Magnetic and Induced Polarization Surveying on the Captain Property, Cariboo Mining Division, B.C., for Orestone Mining Corp., October 2007.

1982. A Geophysical Report on a Ground Electromagnetic and Magnetic Survey on the Sask, Stuart and Butcher Flats Claims, Cariboo and Omineca Mining Divisions, B.C., April 1982; Assessment Report 10643

Walker, T.

1992. Geological, Geochemical and Geophysical Report on the Tsil Property, Cariboo Mining Division, B.C., February 1992; Assessment Report 22135

1991. Geological, Geochemical and Geophysical Report on the PM Group of Claims, Omineca Mining Division, B.C., December 1991; Assessment Report 22009

1991. Geochemical and Geophysical Report on the PM Group of Claims, Omineca and Cariboo Mining Divisions, B.C., April 1991; Assessment Report 21473

1990. Airborne Geophysical Report on the PM Group of Claims, Omineca and Cariboo Mining Divisions, B.C., September 1990; Assessment Report 20311

Walker, T., Stewart, F. and Bradish, L.

1991. Geological, Geochemical and Geophysical Report on the Alpha and Beta Claims, Cariboo Mining Division, B.C., December 1991; Assessment Report 22022

References - continued:

Walker, T. and Wong, T.

1991. Geochemical and Geophysical Report on the Alpha and Beta Claims, Cariboo Mining Division, B.C., June 1991; Assessment Report 21470

White, G.E.

1982. Geophysical Report on the Sask 38 Claim (Grid 78-13), Salmon Lake, Cariboo Mining Division, B.C., December 3, 1982; Assessment Report 1112

1982. Geophysical Report on the Sask 39, 40 and 41 (Grid 78-1), Salmon River, Cariboo Mining Division, B.C., December 1, 1982; Assessment Report 1111

Yarrow, E.W.

1995. Prospecting and Geochemistry on the Sam Property, Cariboo and Omineca Mining Divisions, B.C., March 1995; Assessment Report 23350

Yorston, R.

1996. Percussion Drilling on the PM Claims, Omineca Mining Division, B.C., December 1996; Assessment Report 24998

1996. Geology and Geochemical Report on the PM Claim, Omineca Mining Division, B.C., July 1996; Assessment Report 24542

10.0 STATEMENT OF QUALIFICATIONS

I, Brian K. Bowen, of Surrey, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Consulting Geological Engineer with an office at 12470 99A Avenue, Surrey, British Columbia, V3V 2R5, Telephone (604) 930-0177.

2. I am a graduate of the University of British Columbia with a degree of Bachelor of Applied Science in Geological Engineering, obtained in 1970. I have been practicing my profession continuously in Canada and elsewhere since graduation.

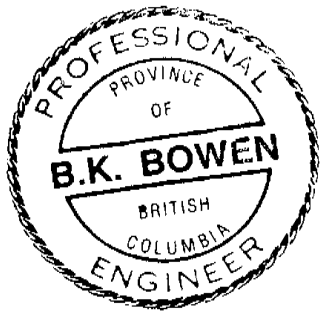
3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

4. This report is based on my personal knowledge of the Captain property obtained from on-site supervision of the current diamond drilling program carried out during the period February 23 to March 14, 2008 and from my ongoing association with the property since first staking the original Captain legacy claims in November 2003.

5. I have an indirect interest in the property through my share holdings in Orestone Mining Corp., the 100% owner of the Captain property. I am also a Director of Orestone Mining Corp.

Dated at Surrey, British Columbia, this fourteenth day of July, 2009.

July 14, 2009
Surrey, B.C.
BKB/bb



B. K. Bowen, P. Eng.
Consulting Geologist

B. K. Bowen
July 14/09.

Table 1
Claims Status - Greater Captain Property

Tenure Number	Claim Name	Owner	Tenure Type	Tenure Sub Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
516387		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2010/aug/15	GOOD	259.821
516406		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2015/aug/15	GOOD	519.803
516408		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2015/aug/15	GOOD	650.054
516410		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2015/aug/15	GOOD	557.277
516418		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2012/aug/15	GOOD	92.913
516420		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2015/aug/15	GOOD	111.495
516455		209946 (100%)	Mineral	Claim	093J	2005/jul/08	2015/aug/15	GOOD	222.956
532784	CAPTAIN 19	209946 (100%)	Mineral	Claim	093J	2006/apr/20	2012/aug/15	GOOD	464.134
532786	CAPTAIN 20	209946 (100%)	Mineral	Claim	093J	2006/apr/20	2010/aug/15	GOOD	408.256
532788	CAPTAIN 21	209946 (100%)	Mineral	Claim	093J	2006/apr/20	2010/aug/15	GOOD	446.073
532789	CAPTAIN 22	209946 (100%)	Mineral	Claim	093J	2006/apr/20	2010/aug/15	GOOD	278.778
549073	ADMIRAL 1	209946 (100%)	Mineral	Claim	093J	2007/jan/10	2011/aug/15	GOOD	445.7252
549075	ADMIRAL 2	209946 (100%)	Mineral	Claim	093J	2007/jan/10	2011/aug/15	GOOD	445.7226
549277	CAPTAIN 23	209946 (100%)	Mineral	Claim	093J	2007/jan/13	2012/aug/15	GOOD	371.4794
549278	CAPTAIN 24	209946 (100%)	Mineral	Claim	093J	2007/jan/13	2010/aug/15	GOOD	371.6321
550248		209946 (100%)	Mineral	Claim	093J	2007/jan/25	2012/aug/15	GOOD	391.2316
550251	COMMODORE	209946 (100%)	Mineral	Claim	093J	2007/jan/25	2010/aug/15	GOOD	391.3517
550254	COMMODORE :	209946 (100%)	Mineral	Claim	093J	2007/jan/25	2012/aug/15	GOOD	465.7453
550256	COMMODORE 2	209946 (100%)	Mineral	Claim	093J	2007/jan/25	2010/aug/15	GOOD	465.9656
550257	COMMODORE :	209946 (100%)	Mineral	Claim	093J	2007/jan/25	2010/aug/15	GOOD	130.4182
550261	COMMODORE 4	209946 (100%)	Mineral	Claim	093J	2007/jan/25	2010/aug/15	GOOD	205.0841
550336	FATHOM	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2015/aug/15	GOOD	465.1711
550337	ADMIRAL 3	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	445.7245
550338	ADMIRAL 4	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	371.6475
550339	FATHOM 1	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2012/aug/15	GOOD	465.3058
550340	ADMIRAL 5	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	371.6474
550341	FATHOM 2	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	428.2275
550343	ADMIRAL 6	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	464.2742
550344	FATHOM 3	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2012/aug/15	GOOD	390.5644
550345	ADMIRAL 7	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	464.5133
550346	ADMIRAL 8	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	334.5768
550347	COMMODORE 5	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	37.2792
550348	COMMODORE (	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	37.2867
550353	ADMIRAL 9	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2010/aug/15	GOOD	222.9644
550354	FATHOM 4	209946 (100%)	Mineral	Claim	093J	2007/jan/26	2015/aug/15	GOOD	18.6071

550740	FATHOM 5	209946 (100%)	Mineral	Claim	093K	2007/jan/30	2012/aug/15	GOOD	427.8603
550741	FATHOM 6	209946 (100%)	Mineral	Claim	093J	2007/jan/30	2015/aug/15	GOOD	316.3181
550947	FATHOM 7	209946 (100%)	Mineral	Claim	093K	2007/feb/01	2010/aug/15	GOOD	297.6391
550948	COMMODORE 7	209946 (100%)	Mineral	Claim	093J	2007/feb/01	2010/aug/15	GOOD	465.9599
550949	COMMODORE 8	209946 (100%)	Mineral	Claim	093J	2007/feb/01	2010/aug/15	GOOD	111.8495
551573	COMMODORE 7	209946 (100%)	Mineral	Claim	093J	2007/feb/10	2015/aug/15	GOOD	465.5454
551574	COMMODORE 8	209946 (100%)	Mineral	Claim	093J	2007/feb/10	2012/aug/15	GOOD	93.1282
551575	FATHOM 8	209946 (100%)	Mineral	Claim	093J	2007/feb/10	2015/aug/15	GOOD	204.7192
552154	COMMODORE 9	209946 (100%)	Mineral	Claim	093J	2007/feb/16	2012/aug/15	GOOD	465.3413
552155	COMMODORE 1	209946 (100%)	Mineral	Claim	093J	2007/feb/16	2015/aug/15	GOOD	446.874
552157	COMMODORE 1	209946 (100%)	Mineral	Claim	093J	2007/feb/16	2012/aug/15	GOOD	204.7855
552158	COMMODORE 1	209946 (100%)	Mineral	Claim	093J	2007/feb/16	2010/aug/15	GOOD	167.6352
552555	ADMIRAL 10	209946 (100%)	Mineral	Claim	093J	2007/feb/23	2010/aug/15	GOOD	223.0329
553521	COMMODORE 1	209946 (100%)	Mineral	Claim	093J	2007/mar/04	2015/aug/15	GOOD	409.6622
553522	COMMODORE 1	209946 (100%)	Mineral	Claim	093J	2007/mar/04	2010/aug/15	GOOD	409.8737
556719	CAPTAIN 26	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2012/aug/15	GOOD	278.5092
556721	CAPTAIN 25	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2015/aug/15	GOOD	463.9915
556860	PLUS 1	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	428.6799
556861	PLUS 2	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	447.4551
556862	PLUS 3	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	466.1841
556863	PLUS 4	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	447.5942
556865	PLUS 5	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	466.1797
556868	PLUS 6	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	335.7588
556875	PLUS 7	209946 (100%)	Mineral	Claim	093J	2007/apr/20	2010/aug/15	GOOD	335.7937
558751	SALMON 2	209946 (100%)	Mineral	Claim	093J	2007/may/16	2010/aug/15	GOOD	445.2493
558753	SALMON 3	209946 (100%)	Mineral	Claim	093J	2007/may/16	2010/aug/15	GOOD	111.2952
558754	SALMON 1	209946 (100%)	Mineral	Claim	093O	2007/may/16	2010/aug/15	GOOD	445.1125
558761	SALMON 4	209946 (100%)	Mineral	Claim	093O	2007/may/16	2010/aug/15	GOOD	463.1673
558762	SALMON 5	209946 (100%)	Mineral	Claim	093O	2007/may/16	2010/aug/15	GOOD	389.3642
558763	SALMON 6	209946 (100%)	Mineral	Claim	093J	2007/may/16	2010/aug/15	GOOD	371.1362
560302	HEADING 1	209946 (100%)	Mineral	Claim	093J	2007/jun/07	2010/aug/15	GOOD	92.963
561484	CAPTAIN 28	209946 (100%)	Mineral	Claim	093J	2007/jun/28	2010/aug/15	GOOD	371.4412
561488	CAPTAIN 27	209946 (100%)	Mineral	Claim	093J	2007/jun/28	2010/aug/15	GOOD	222.7847
561493	CAPTAIN 29	209946 (100%)	Mineral	Claim	093J	2007/jun/28	2010/aug/15	GOOD	92.8078
561495	CAPTAIN 30	209946 (100%)	Mineral	Claim	093J	2007/jun/28	2010/aug/15	GOOD	55.6961

561705	BRIDGE 1	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	464.8454
561707	BRIDGE 2	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2011/aug/15	GOOD	464.8433
561710	BRIDGE 3	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	465.0822
561712	BRIDGE 4	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	465.0804
561716	BRIDGE 5	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	464.84
561718	BRIDGE 6	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	465.0771
561721	BRIDGE 7	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	464.8418
561723	BRIDGE 8	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	372.0455
561724	BRIDGE 9	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2011/aug/15	GOOD	464.9264
561725	BRIDGE 10	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	74.3884
561726	HEADING 2	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	371.777
561727	HEADING 3	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	111.4761
561728	BRIDGE 11	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	465.2444
561729	BRIDGE 12	209946 (100%)	Mineral	Claim	093J	2007/jun/29	2010/aug/15	GOOD	278.8784
564538	LYNX 1	209946 (100%)	Mineral	Claim	093K	2007/aug/14	2010/aug/15	GOOD	223.4034
564539	LYNX 2	209946 (100%)	Mineral	Claim	093K	2007/aug/14	2010/aug/15	GOOD	37.2321
564540	LYNX 3	209946 (100%)	Mineral	Claim	093K	2007/aug/14	2010/aug/15	GOOD	18.6189
580507	KEEL 1	209946 (100%)	Mineral	Claim	093K	2008/apr/05	2010/aug/15	GOOD	297.7608
580510	KEEL 2	209946 (100%)	Mineral	Claim	093K	2008/apr/05	2010/aug/15	GOOD	55.8497
580512	KEEL 2	209946 (100%)	Mineral	Claim	093J	2008/apr/05	2010/aug/15	GOOD	111.7164
580513	KEEL 4	209946 (100%)	Mineral	Claim	093K	2008/apr/05	2010/aug/15	GOOD	297.6714
582092	NORTHEASTER	209946 (100%)	Mineral	Claim	093J	2008/apr/21	2010/aug/15	GOOD	463.9431
582094	NORTHEASTER	209946 (100%)	Mineral	Claim	093J	2008/apr/21	2010/aug/15	GOOD	445.6371
582110	NORTHEASTER	209946 (100%)	Mineral	Claim	093O	2008/apr/21	2010/aug/15	GOOD	445.1352
583501	LYNX 2	209946 (100%)	Mineral	Claim	093K	2008/may/02	2010/aug/15	GOOD	446.8019
583599		209946 (100%)	Mineral	Claim	093K	2008/may/04	2010/aug/15	GOOD	446.8111
584576	DECK 1	209946 (100%)	Mineral	Claim	093J	2008/may/19	2010/aug/15	GOOD	371.6128
586434	ANCHOR 1	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	465.531
586435	ANCHOR 2	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	428.4658
586436	ANCHOR 3	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	130.4442
586437	ANCHOR 4	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	391.2697
586439	ANCHOR 5	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	410.222
586440	ANCHOR 6	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	466.1598
586442	ANCHOR 7	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	410.0332
586443	ANCHOR 8	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	466.3531
586444	ANCHOR 9	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	447.6687
586445	ANCHOR 10	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	447.8057
586446	ANCHOR 11	209946 (100%)	Mineral	Claim	093J	2008/jun/16	2010/aug/15	GOOD	261.2672

Table 2

Captain Property - Drill Hole Data
DDH 08-03 to 08-06

Hole #	Total Depth (meters)	Azimuth, Dip & (Elevation in meters) at collar	NAD 83 (Zone 10) East	NAD 83 (Zone 10) North
DDH 08-03	239.9	180/-60 (~1002)	449334	6091295
DDH 08-04	138.4	225/-65 (~980)	446702	6088424
DDH 08-05	160.3	218/-49 (~982)	445624	6088760
DDH 08-06	206.3	218/-59 (~983)	445635	6088783

Orestone Mining Corp.
Captain Property

Table 3
Selected Analytical Results
DDH 08-03 to 08-06

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Cu Analyses (ppm)		Au Analyses (ppb)		Sample Description
					Initial	Dupl.*	Initial	Dupl.	
						* Pulp		* Pulp	
						* Prep		* Prep	
3	812062	5.8	7.9	2.1	94.1		1.6		Andesitic volcanic; bleached
		7.9	8.5	0.6	n/s		n/s		Cave
	812063	8.5	10	1.5	56.2		0.7		Andesitic volcanic; pyritic w/ (Cp?)
	812064	10	12	2	167.9		1		Andesitic volcanic; pyritic w/ (Cp)
	812065	12	14	2	187.1		1.2		Same as above
	812066	14	16	2	212.4		<0.5		Same as above
	812067	16	17.7	1.7	221.1		1.5		Same as above
	812068	17.7	19.3	1.6	205.4		<0.5		Same as above
	812069	19.3	21.1	1.8	177.6		<0.5		Medium grained diorite
	812070	21.1	23.1	2	133.6		<0.5		Same as above
	812071	26	28	2	64.4		1.2		Andesitic volcanic; minor Py, possible trace Cp
	812072	33	35	2	105.3		0.8		Andesitic volcanic; minor Py, possible trace Cp
	812073	37.9	39.9	2	138		0.7		Volcanic sediment w/ Py & possible trace Cp
	812074	41.1	43.1	2	106.4		<0.5		Volcanic sediment w/ Py & possible trace Cp
	812075	43.1	45	1.9	251.7		3.3		Andesitic volcanic; locally Py & (Cp)
	812076	45	47	2	134.4		1.2		Same as above
	812077	47	49	2	236.2		1.9		Andesitic volcanic; locally Py+ & (Cp)
	812078	49	51.6	2.6	431.6		16		Andesitic volcanic; locally Py+ & (Cp)

	812079	54.5	56.5	2	728.1		7.6		Fine-medium grained diorite w/ (Cp) locally
	812080	56.5	58.5	2	105.9		5.2		Fine-coarse grained diorite w/ (Cp) locally
	812081	58.5	60.5	2	117.5		14		Coarse grained diorite w/ (Cp) locally
	812082	60.5	62.95	2.45	185.1		3		Coarse grained diorite w/ (Cp) locally
	812083	66.5	68.5	2	169.9		3.7		Fine-medium grained diorite w/ trace Cp locally
	812084	83	85	2	486.3		12		Chloritized andesitic volcanic w/ trace Cp locally
	812085	85	87	2	172.1		4.8		Same as above
	812086	99.5	101.5	2	633.8		25.5		Fine-medium grained diorite w/ Cp locally
	812087	101.5	103.5	2	167.2		5.9		Fine-medium grained diorite w/ (Cp) locally
	812088	103.5	105.5	2	182.5		4.8		Same as above
	812089	105.5	107.5	2	324.9		13.9		Same as above
	812090	107.5	109.5	2	204.6		3.3		Same as above
	812091	109.5	111.5	2	353.1		7.4		Same as above
	812092	111.5	113.5	2	867		18.1		Fine-medium grained diorite w/ Cp+ locally
	812093	113.5	115.5	2	1197.8		76.8		Same as above
	812094	115.5	117.5	2	347.1	343.4	16	18.8	Fine-medium grained diorite w/ (Cp) locally
	812095	117.5	119.5	2	353.7		13.8		Same as above
	812096	121.5	123	1.5	328.3		20.6		Coarse grained diorite w/ Cp locally
	812097	123	124.5	1.5	170		3.3		Coarse grained diorite w/ (Cp) locally
	812098	124.5	126	1.5	404.3		14.4		Same as above
	812099	126	127.2	1.2	217.7		6.1		Volcanic sediment; chloritic & foliated; (Cp) loc.
	812100	127.2	129.2	2	327.6		9.8		Same as above
	812101	138.5	140.5	2	260.3		4.3		Fine-medium grained diorite w/ Py & (Cp) loc.
	812102	140.5	142.5	2	149.4		4.8		Same as above
	812103	142.5	144.5	2	381.6		6.6		Fine-coarse grained diorite w/ Py & (Cp) loc.
	812104	144.5	146.5	2	268.2		3.2		Coarse grained diorite w/ Py & (Cp) loc.
	812105	146.5	148.5	2	212.2		4		Same as above
	812106	150.5	152.5	2	176.4		0.9		Coarse grained diorite w/ Py & (Cp) loc.
	812107	152.5	154.5	2	220.4		3.5		Coarse grained diorite w/ Py & (Cp) loc.
	812108	156.5	158.5	2	142.9		1.8		Same as above

	812109	160.5	162.5	2	537.7		14.5		Coarse grained diorite w/ Py
	812110	183	185	2	563.1		9.8		Very coarse grained diorite w/ blebby Cp+ loc.
4	812111	11	13	2	30.7		2.7		Sericitized & foliated - protolith unknown
	812112	13	15	2	117.9		23.2		Same as above; w/ Py
	812113	15	17	2	810.2		85.9		Same as above; w/ Py & (Cp)
	812114	17	19.6	2.6	96.9		14.2		Same as above w/ 0.3 m fspar porphyry dike
	812115	19.6	20.3	0.7	74		9.3		Felsite dike
	812116	20.3	22.1	1.8	133.1		3		Chloritized & foliated; w/ Py & possible (Cp)
	812117	22.1	23.9	1.8	91.2		23.7		Chloritized & foliated; w/ Py
	812118	23.9	26	2.1	145.8		9.8		Chloritized & weakly foliated; w/ (Py)
	812119	28.2	30	1.8	341.6		59.6		Chloritized & foliated; w/ Py
	812120	30	31.5	1.5	129.3	127.2	6.4	5.9	Chloritized & foliated; w/ Py & (Cp)
	812121	31.5	33.1	1.6	136.3		7.7		Chloritized & foliated; w/ Py
	812122	33.1	33.6	0.5	42.7		2.7		Felsite dike
	812123	33.6	34.2	0.6	107.2		6.6		Chloritized & foliated; w/ Py
	812124	34.2	36.2	2	66		2.7		Felsite dike
	812125	39	41	2	107.5		2.9		Chloritized & foliated; w/ Py
	812126	41	43	2	517		23.8		Chloritized & foliated; w/ Py & Cp locally
	812127	43	45	2	1189.5		27		Chloritized & fol'd; w/ Py & 2 cm-wide band Cp
	812128	45	46.9	1.9	453.3		21.8		Chloritized & foliated; w/ Py
	812129	46.9	49.4	2.5	278.1		48		Fault zone; strongly chloritized gouge
	812130	59.5	60.5	2	212.4		688.4		Sandstone or mudstone; qtz.-carb.-Py vlts.
	812131	63.4	66.4	3	423.4		119.3		Sericitized & fol'd w/ Py & (Cp)
	812132	66.4	68	1.6	118.3		22.1		Chloritized & foliated; w/ Py
	812133	68	70	2	125.2	126.1	19.3	9.2	Chloritized & foliated; w/ (Py)
	812134	70	72	2	126.6		16.8		Same as above
	812135	72	73.4	1.4	434.1		45.9		Chloritized & foliated; w/ Py & Cp
	812136	73.4	74.8	1.4	485.2		47.9		Chloritized & foliated; w/ Py & possible (Cp)
	812137	74.8	77	2.2	367.3		42.8		Ss. or mudstone; loc. chl'd w/ Py & poss. (Cp)

	812138	81.9	83.8	1.9	254.5		26.5		Chloritized & foliated; w/ Py
	812139	83.8	85.8	2	246.2		35.2		Chloritized & foliated; w/ Py & (Cp)
	812140	85.8	87.8	2	160.2		15		Chloritized & foliated; w/ Py
	812141	87.8	89.4	1.6	434.8		21.3		Sericitized & fol'd w/ Py & (Cp)
	812142	89.4	91.1	1.7	303.2		17.6		Sericitized & fol'd w/ Py & possible (Cp)
	812143	91.1	92.9	1.8	54		11.2		Chloritized & foliated; w/ Py
	812144	92.9	94.9	2	53.3		3.1		Sericitized & fol'd w/ Py; faulted
	812145	94.9	96.9	2	37.4		<0.5		Same as above
	812146	96.9	98.8	1.9	75		2.7		Same as above
	812147	98.8	100.9	2.1	106.9		7.1		Sericitized w/ Py; fault zone
	812148	115.2	117.2	2	67.3		<0.5		Felsite/gd.; bleached w/ minor Py & Cp locally
	812149	131	133	2	100.9		<0.5		Felsite/gd.; bleached w/ (Cp) ass'd w/ qtz. vein
5	812150	9.1	12	2.9	907.1		70.7		Fol'd diorite; wk-mod. quartz vlts.; Py & loc. (Cp)
	812151	12	14	2	800.3		82.2		Same as above
	812152	14	16	2	668		176.3		Same as above
	812153	16	18	2	749.2		82.3		Same as above
	812154	18	20	2	666.9		45.1		Same as above
	812155	20	22	2	1249.6	1242	117.5	75.1	Same as above
	812156	22	24	2	817.5		54		Same as above
	812157	24	26	2	798.1		36		Same as above
	812158	26	28	2	1596.8		74.8		Same as above
	812159	28	30	2	629.7		555.5		Same as above
	812160	30	32	2	606.1		105.5		Same as above
	812161	32	34	2	354.5		49.3		Same as above
	812162	34	35.7	1.7	532.9		100.6		Same as above
	812163	35.7	38.7	3	205.4		809.7		Fault zone w/ fine diss. Py
	812164	38.7	40.7	2	409		120.3		Same as above + qtz. veins w/ diss. Py
	812165	44	46.2	2.2	156.8		20.4		Med-coarse grained diorite; (Cp) locally
	812166	46.2	48.5	2.3	289.9		22		Med-coarse grained diorite; (Cp) locally
	812167	64.6	67.4	2.8	200.4		32		Diorite, foliated in part; (Cp) locally

	812168	75.1	77.4	2.3	135.2		15.8		Med-cse grained diorite, fol'd in part w/ Py & (Cp)
	812169	77.4	79.9	2.5	111.5		28.4		Same as above
	812170	79.9	82	2.1	501.5		25.5		Same as above
	812171	85	87.2	2.2	133.1		16.3		Fine grained diorite, fol'd in part; poss. (Cp) loc.
	812172	93	94	1	168.9		14.4		Diorite, foliated in part, w/ Py
	812173	94	95.1	1.1	423.8	413.6	17.8	17.6	Diorite, foliated in part, w/ Py & Cp
	812174	95.1	96.2	1.1	259.4		41.5		Same as above; also w/ Py seams
	812175	96.2	97.3	1.1	2193.7		255.4		Diorite, fol'd in part, w/ loc. >40% Py & Cp+
	812176	97.3	99.3	2	89	92.6	257.7	198.6	Diorite, fol'd in part, w/ Py & (Cp) locally
	812177	99.3	102.3	3	123.1		24.4		Diorite, fol'd in part, w/ Py & possible (Cp) locally
	812178	102.3	104.3	2	85.7		11.5		Diorite, fol'd in part, w/ Py & (Cp) locally
	812179	104.3	106.3	2	100.9		12.7		Same as above
	812180	106.3	108.3	2	100.2		5.3		Diorite, fol'd in part, w/ Py & possible (Cp) locally
	812181	108.3	110.3	2	82.5		10.4		Diorite, foliated in part, w/ Py+ locally
	812182	115.3	116.8	1.5	191.4		9.5		Diorite, fol'd in part, w/ Py & (Cp); locally faulted
	812183	116.8	118.8	2	249.4		35.3		Diorite, fol'd in part, w/ (Py) & possible (Cp) loc.
	812184	118.8	119.4	0.6	3259.5		556.8		~60% of interval is qtz. vein w/ Py++ and Cp+
	812185	119.4	120.1	0.7	178.7		153.8		Sericite-altered FW to vein w/ Py++
	812186	120.1	121	0.9	206.5		40.5		Diorite w/ Py
	812187	121	122.2	1.2	201.6		13.4		Clay-altered fault gouge
	812188	122.2	124.2	2	959.3		78.9		Diorite, fol'd in part, w/ Py & (Cp) locally
	812189	124.2	125.6	1.4	348.6		26.9		Diorite, fol'd in part, w/ (Py) & (Cp) loc.
	812190	125.6	127.1	1.5	85.4	83.5	10.1	6.7	Diorite, foliated in part, w/ (Py)
	812191	127.1	127.6	0.5	1246.6		2271		Str. chl'd diorite w/ irreg. massive Py-Cpy seams
	812192	127.6	129.6	2	281.2		1883.1		Diorite w/ qtz.-chl. vns; Py + (Cp) locally
	812193	129.6	131.6	2	355.6		286.2		Diorite w/ qtz.-chl. vns; massive Py vns. Locally
	812194	131.6	133.6	2	335.3		132.2		Diorite, fol'd in part, w/ Py & (Cp) locally
	812195	133.6	135.6	2	274.5		35		Same as above
	812196	135.6	137.6	2	337.4		28.7		Diorite, foliated in part, w/ (Py)
	812197	139.6	141.4	1.8	75.2		140.9		Same as above; locally brecciated & silicified
	812198	153.3	155.3	2	347.4		22.7		Andesite or diorite; locally sericitized w/ 1% Py
	812199	155.3	157.3	2	153.1		22.4		Same as above; w/ possible (Cp)
	812200	157.3	158.8	1.5	572.1		20.1		Same as above
	812201	158.8	160.3	1.5	177.9		9.4		Andesite or diorite; (Cp) ass'd w/ minor qtz. vlts.

6	812202	30.4	32.3	1.9	45.2		8		Silica-sericite altered WR to qtz. vein; 1-2% Py
	812203	32.3	32.6	0.3	193		4.5		Qtz. vein w/ Py & trace Cp, Sphal?, Gal?
	812204	32.6	34.2	1.6	90.4		3.7		Silica-sericite altered WR to qtz. vein; 1-2% Py
	812205	34.2	35.5	1.3	60		3.3		Same as above
	812206	62.5	64.5	2	270.8		7.4		Py & (Cp) locally
	812207	64.5	67	2.5	325.8		8.4		Locally Py+ & (Cp)
	812208	69.2	71.2	2	108		2.7		Silicified w/ Py+; (Cp) locally
	812209	71.2	73.2	2	226.9		25.6		Silicified w/ Py+
	812210	79	81	2	199.8		15.4		Cp associated w/ minor qtz. veins
	812211	81	82.9	1.9	97.4		4.2		Sericitized w/ Py & (Cp) locally
	812212	86	87.5	1.5	99.7		9.8		Py & (Cp) locally
	812213	100	101	1	171.1		6.8		Locollay chl'd & fol'd w/ (Cp)
	812214	123.4	124.4	1	92		11.5		(Cp) ass'd w/ 4 cm-wide qtz. vein
	812215	124.4	125.2	0.8	62.2		2.5		Qtz.-chl-carb. vein w/ (Py) & trace Cp
	812216	125.2	127.2	2	216.5		9.8		(Py) diss.
	812217	127.2	129.2	2	151.6	152.8	31.7	17.7	(Py) & (Cp) ass's w/ qtz. vlts.
	812218	129.2	131.2	2	100.3		15.7		Same as above
	812219	134.1	135.1	1	1258.9		48		Interval contains 4 cm qtz.-chl vein w/ (Py &Cp)
	812220	142.7	143.7	1	81.1		8.8		Py & (Cp) diss.
	812221	167.8	168.2	0.4	163.8		14.1		Interval w/ 10 cm-wide quartz vein w/ Py & Cp++

Orestone Mining Corp.

Hole No: DDH 08-03

Captain Property
2008 Diamond Drill Hole Record

UTM Coordinates (NAD 83 - Zone 10):	Collar Data	Total Depth: 239.9 m
North: 6091295	Azimuth: 180	Date Started: 27-Feb-08
East: 449334	Dip: -60	Date Completed: 05-Mar-08
	TOC:	Logged By: B. Bowen
Elevation: 1002 m	Hole Size: NQ2	Date: 2008-03-10

Collar Survey: no	Total Casing: 6.1 m	Contractor: Radius Drilling Corp.
Multishot Survey: no	Casing LIH: yes	Core Storage: core is stored on the Bridge 8
RQD Log: no	Hole Plugged: yes	(561723) mineral claim at UTM
Pulse EM Survey: no		(NAD 83 - Zone 10) co-ordinates
		439,336 E / 6083,136 N

Purpose: To test for copper-gold mineralization in an area of moderate to strong magnetics & resistivity on the northern flank of an IP charge-ability anomaly

Down-Hole Survey Data:

Depth (m)	Azimuth	Dip	Test Type	Depth (m)	Azimuth	Dip	Test Type

Orestone Mining Corp.
Captain Property

Hole Number: DDH 08-03 2008 Diamond Drill Hole Record

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
0	**6.1**	**OVERBURDEN**					
6.1	**7.9**	**ANDESITIC VOLCANIC ROCK**					
		Bleached, surficially weathered; no					
		sulphides noted					
7.9	**8.5**	**CAVE**					
8.5	**19.3**	**ANDESITIC VOLCANIC ROCK**				Interval contains 1-2% Py and possibly minor diss. Cp	
				8.5-9.4		*Minor Fault*	
19.3	**23.1**	**DIORITE**					
		medium grained; possibly a dike					
23.1	**51.6**	**ANDESITIC VOLCANIC ROCK**				Interval is variably mineralized as described below:	
		Includes an interval of volcanic sediment		26-28		Minor Py; possible trace Cp	
		from 37.9 m to 43.1 m		33-35		As per 26-28 m	
				37.9-39.9		Volcanic sediment with minor Py & possible trace Cp	
				41.1-43.1		As per 37.9-39.9 m	
				43.1-47		Locally Py and minor diss. Cp	
				47-51.6		Locally Py is abundant; minor Cp present	
51.6	**57.3**	**DIORITE**					
		Fine to medium grained; coarse grained				Interval contains minor diss. Cp locally	
		flow(?) or possibly a dike					
57.3	**63.1**	**MAFIC INTRUSIVE**					

		Variably mafic-rich, from coarse-grained	57.3-62.95		Minor diss. Cp locally
		diorite to gabbro or pyroxenite	62.95-63.1		*Fault*
63.1	**69.5**	**DIORITE**			
		Fine to medium grained; similar to 51.6 -	66.5-68.5		Trace diss. Cp locally
		57.3 m	at 69.5		*Minor fault*
69.5	**80.7**	**ANDESITIC VOLCANIC ROCK**			
		Similar to 8.5 - 19.3 m			In the interval, minor Py locally; no Cp noted
80.7	**81.4**	**CAVE**			
81.4	**87**	**ANDESITIC VOLCANIC ROCK**			
		Andesitic rocks are chloritized	83-87		Trace diss. Cp locally
87	**92.3**	**DIORITE**			
		Fine grained			In the interval, minor Py locally; no Cp noted
92.3	**93.1**	**ANDESITIC VOLCANIC ROCK**			
					In the interval, no mineralization noted
93.1	**119.5**	**DIORITE**			Interval is variably mineralized as described below:
		Variable texture; mainly fine to medium	99.5-101.5		Diss. Cp locally
		grained, some coarser-grained sections	101.5-111.5		Minor diss. Cp locally
		present	111.5-115.5		Abundant Cp as diss. and irregular veinlets locally
			115.5-119.5		Minor diss. Cp locally
119.5	**126**	**COARSE GRAINED DIORITE**			Interval is variably mineralized as described below:
		contact with above interval vague	121.5-123		Diss. Cp locally
			123-126		Minor diss. Cp locally

126	**127.2**	**VOLCANIC SEDIMENT**				
		Chloritic & foliated; possibly an altered &			Minor diss. Cp locally	
		mineralized zone rather than volcanic				
		sediment				
127.2	**128.6**	**COARSE GRAINED DIORITE**			Minor diss. Cp locally	
128.6	**143.2**	**DIORITE**			Interval is variably mineralized as described below:	
		Fine to medium grained	128.6-129.2		Minor diss. Cp locally	
			138.5-143.2		Diss. & veinlet Py; minor diss. Cp locally	
143.2	**164.8**	**COARSE GRAINED DIORITE**			Interval is variably mineralized as described below:	
		Similar to 127.2 - 128.6 m	143.2-148.5		Diss. & veinlet Py; minor diss. Cp locally	
			150.5-154.5		As per 143.2 - 148.5 m	
			156.5-158.5		As per 143.2 - 148.5 m	
			160.5-162.5		Diss. & veinlet Py; no Cp noted	
164.8	**165.8**	**FAULT ZONE**			No mineralization noted	
165.8	**167.3**	**ANDESITIC VOLCANIC ROCK**			No mineralization noted	
167.3	**173.5**	**FAULT ZONE**				
		Chloritic, schistose			No mineralization noted	
173.5	**184.8**	**COARSE GRAINED DIORITE**				
		Very coarse-grained	183-184.8		Abundant, blebby Cp locally	
184.8	**190.6**	**FAULT ZONE**			No mineralization noted	
		Chloritic, schistose; last major fault zone				
		encountered in hole, although minor				

		faults are present to a down-hole depth of					
		about 200 m					
190.6	**196.9**	**TRANSITION ZONE**					
		Transition zone from variably textured				No mineralization noted	
		dioritic intrusives and andesitic volcanic					
		rocks above fault zone from 184.8 - 190.6					
		m, to mainly foliated metamorphic rocks					
		at bottom of hole. Interval contains some					
		silicified intrusive rocks					
196.9	**239.9**	**WOLVERINE METAMORPHIC UNIT(?)**					
		Foliated metamorphic rocks; mainly				No mineralization noted	
		biotite & muscovite schists					
		End of hole at 239.9 m					

Orestone Mining Corp.

Hole No: DDH 08-03

Captain Property
2008 Core Recovery Record

Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
4.6	5.8	1.2	0.8	67	102.7	105.8	3.1	3.02	97
5.8	6.4	0.8	0.15	19	105.8	108.8	3	1.93	64
6.4	7.9	1.5	1.15	77	108.8	111.9	3.1	2.75	89
7.9	9.1	1.2	1.2	100	111.9	114.9	3	2.87	96
9.1	11.2	2.1	1.58	75	114.9	118	3.1	2.93	95
11.2	14.3	3.1	2.69	87	118	121	3	2.51	84
14.3	17.4	3.1	2.95	95	121	124	3	2.87	96
17.4	19.4	2	2	100	124	127.1	3.1	3.01	97
19.4	23.4	4	2.75	69	127.1	130.1	3	2.75	92
23.4	26.6	3.2	2.84	89	130.1	133.2	3.1	2.76	89
26.6	29.6	3	2.03	68	133.2	136.2	3	2.69	90
29.6	32.6	3	2.28	76	136.2	139.3	3.1	2.78	90
32.6	35.7	3.1	2.77	89	139.3	142.3	3	2.85	95
35.7	38.7	3	2.91	97	142.3	145.4	3.1	2.66	86
38.7	41.8	3.1	2.21	71	145.4	148.3	2.9	2.69	93
41.8	44.2	2.4	2.07	86	148.3	150.9	2.6	2.33	90
44.2	46.3	2.1	1.96	93	150.9	152.7	1.8	1.49	83
46.3	48	1.7	1.7	100	152.7	154.5	1.8	1.8	100
48	50.9	2.9	1.68	58	154.5	157.6	3.1	2.8	90
50.9	54	3.1	2.64	85	157.6	160.6	3	2.77	92
54	57	3	2.73	91	160.6	163.7	3.1	2.28	74
57	60	3	2.97	99	163.7	165.8	2.1	1.79	85
60	63	3	2.78	93	165.8	166.7	0.9	0.9	100
63	66.1	3.1	2.74	88	166.7	169.8	3.1	2.86	92
66.1	69.2	3.1	2.35	76	169.8	172.8	3	2.87	96
69.2	71.9	2.7	2.36	87	172.8	175.6	2.8	2.11	75
71.9	73.1	1.2	0.48	40	175.6	178	2.4	2.35	98
73.1	75.2	2.1	2.1	100	178	180.4	2.4	1.96	82
75.2	77.1	1.9	1.4	74	180.4	181.9	1.5	1.34	89
77.1	78.3	1.2	0.11	9	181.9	185	3.1	2.75	89
78.3	78.9	0.6	0.6	100	185	188.1	3.1	1.89	61
78.9	80.7	1.8	1.15	64	188.1	189.6	1.5	1.5	100
80.7	81.4	0.7	0.6	86	189.6	191.1	1.5	1.22	81
81.4	84.4	3	2.85	95	191.1	194.1	3	2.82	94
84.4	86.6	2.2	1.78	81	194.1	196.3	2.2	1.84	84
86.6	87.5	0.9	0.6	67	196.3	200.3	4	2.1	53
87.5	88.1	0.6	0.3	50	200.3	203.3	3	3	100
88.1	89.6	1.5	0.8	53	203.3	206.3	3	2.56	85
89.6	90.2	0.6	0.45	75	206.3	209.4	3.1	2.58	83
90.2	93.3	3.1	2.53	82	209.4	212.4	3	2.57	86
93.3	96	2.7	2.42	90	212.4	215.5	3.1	2.91	94
96	96.6	0.6	0.53	88	215.5	218.5	3	2.72	91
96.6	99.7	3.1	2.91	94	218.5	221.6	3.1	2.61	84
99.7	102.7	3	2.86	95	221.6	224.6	3	2.71	90
224.6	227.7	3.1	2.97	96					

227.7	230.7	3	2.66	89					
230.7	233.8	3.1	2.98	96					
233.8	236.8	3	2.96	99					
236.8	239.9	3.1	2.91	94					
4.6	239.9	(average recovery):		86					
End of hole at 239.9 m									

Orestone Mining Corp.

Hole No: DDH 08-04

Captain Property
2008 Diamond Drill Hole Record

UTM Coordinates (NAD 83 - Zone 10):	Collar Data	Total Depth: 138.4 m
North: 6088424	Azimuth: 225	Date Started: 05-Mar-08
East: 446702	Dip: -65	Date Completed: 08-Mar-08
	TOC:	Logged By: B. Bowen
Elevation: 980 m	Hole Size: NQ2	Date: 2008-03-15

Collar Survey: no	Total Casing: 10.7 m	Contractor: Radius Drilling Corp.
Multishot Survey: no	Casing LIH: no	Core Storage: core is stored on the Bridge 8
RQD Log: no	Hole Plugged: no	(561723) mineral claim at UTM
Pulse EM Survey: no		(NAD 83 - Zone 10) co-ordinates
		439,336 E / 6083,136 N

Purpose: To test for depth extensions to Cu-Au mineralization intersected in the top portion of Hole 08-01

Down-Hole Survey Data:

Depth (m)	Azimuth	Dip	Test Type	Depth (m)	Azimuth	Dip	Test Type

Orestone Mining Corp.
Captain Property

Hole Number: DDH 08-04 2008 Diamond Drill Hole Record

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
0	**10.7**	**OVERBURDEN**					
10.7	**18.3**	**PROTOLITH UNCERTAIN - FOLIATED**				Interval is variably mineralized as described below:	
		Light grey, buff-coloured, thinly banded		11.0-13.0		Sericitized & foliated; no sulphides noted	
		or foliated w/ 1-2% Py as fine diss. & as		13-15		Same as 11-13 m; w/ Py	
		hairline stringers or fracture fillings para-		15-17		Same as 11-13 m; w/ Py & (Cp)	
		llel to foliation; protolith uncertain - may		17-18.3		Same as 11-13 m	
		be metasediment (Wolverine Metamor-					
		phic Complex) or felsic tuff unit (Takla					
		volcanics)					
18.3	**18.6**	**FELDSPAR PORPHYRY DIKE**				No mineralization noted in dike	
18.6	**19.6**	**PROTOLITH UNCERTAIN - FOLIATED**					
		Med. to dark green; foliated as per 10.7 -				Chloritized & foliated; no sulphides noted	
		18.3 m, but chlorite >> sericite					
19.6	**20.3**	**FELSITE DIKE**				No mineralization noted in dike	
20.3	**27**	**PROTOLITH UNCERTAIN - FOLIATED**				Interval is variably mineralized as described below:	
		Similar to 18.6 - 19.6 m; foliated &		20.3-22.1		Chloritized & foliated; w/ Py & possible (Cp)	
		chloritic; from 23.9 - 27 m, rock is weakly		22.1-23.9		Chloritized & foliated; w/ Py	
		foliated & more massive		23.9-26		Chloritized & weakly foliated; w/ (Py)	
27	**28.2**	**FAULT ZONE**				Fault zone is chloritically altered; no sulphides noted	
28.2	**33.1**	**PROTOLITH UNCERTAIN - FOLIATED**				Interval is variably mineralized as described below:	
		Similar to 18.6 - 19.6 m; foliated &		28.2-30		Chloritized & foliated; w/ Py	
		chloritic		30-31.5		Chloritized & foliated; w/ Py & (Cp)	

33.1	**33.6**	**FELSITE DIKE**
33.6	**34.2**	**PROTOLITH UNCERTAIN - FOLIATED**
		Similar to 18.6 - 19.6 m
34.2	**39**	**FELSITE DIKE**
39	**46.9**	**PROTOLITH UNCERTAIN - FOLIATED**
		Similar to 18.6 - 19.6 m
46.9	**59.5**	**FAULT ZONE**
		Strongly chloritized fault gouge
59.5	**63.4**	**SANDSTONE/MUDSTONE**
		Finely-bedded or banded; relatively fresh
		rock; bedding at 70-80 degrees CA
63.4	**74.8**	**PROTOLITH UNCERTAIN - FOLIATED**
		Rock is sericitized & foliated from 63.4 -
		66.4 m; remainder of interval is foliated &
		chloritized
74.8	**81**	**SANDSTONE/MUDSTONE**
		Similar to 59.5 - 63.4 m; locally chlori-
		tized

31.5-33.1		As per 28.2 - 30 m	
		No mineralization noted in dike	
33.6-34.2		Chloritized & foliated; w/ Py	
		No mineralization noted in dike	
		Interval is variably mineralized as described below:	
39-41		Chloritized & foliated; w/ Py	
41-43		Chloritized & foliated; w/ Py & Cp locally	
43-45		Chloritized & fol'd; w/ Py & 2 cm-wide band Cp @ 43.2 m	
45-46.9		As per 39-41	
		No mineralization noted in fault gouge	
59.5-60.5		Interval contains quartz-carbonate-pyrite veinlets	
		Interval is variably mineralized as described below:	
63.4-66.4		Sericitized & fol'd w/ Py & (Cp)	
66.4-68		Chloritized & foliated; w/ Py	
68-72		Chloritized & foliated; w/ (Py)	
72-73.4		Chloritized & foliated; w/ Py & Cp	
73.4-74.8		Chloritized & foliated; w/ Py & possible (Cp)	
74.8-77		Locally chloritized w/ Py & poss. (Cp)	

81	**81.9**	**FAULT ZONE**
81.9	**98.8**	**PROTOLITH UNCERTAIN - FOLIATED**
		Variably altered & foliated; chloritized
		from 81.9 - 87.8 m and 91.1 - 92.9 m;
		sericitized from 87.8 - 91.1 m and 92.9 -
		98.8 m
98.8	**100.9**	**FAULT ZONE**
100.9	**105.8**	**FELSITE TO GRANODIORITE**
		Composition varies from felsite to grano-
		diorite; variably sericitized and/or silicified
105.8	**109.6**	**ANDESITIC FELDSPAR PORPHYRY**
		Probably a dike
109.6	**123.5**	**FELSITE TO GRANODIORITE**
		Similar to 100.9 - 105.8 m
123.5	**124.7**	**ANDESITIC FELDSPAR PORPHYRY**
		Definitely a dike
124.7	**130**	**FELSITE TO GRANODIORITE**
		Similar to 100.9 - 105.8 m
130	**130.6**	**ANDESITIC FELDSPAR PORPHYRY(?)**

		No mineralization noted in fault zone	
		Interval is variably mineralized as described below:	
81.9-83.8		Chloritized & foliated; w/ Py	
83.8-85.8		Chloritized & foliated; w/ Py & (Cp)	
85.8-87.8		As per 81.9-83.8	
87.8-89.4		Sericitized & fol'd w/ Py & (Cp)	
89.4-91.1		Sericitized & fol'd w/ Py & possible (Cp)	
91.1-92.9		Chloritized & foliated; w/ Py	
92.9-98.8		Sericitized & fol'd w/ Py; *Minor Faults* at 94.3 - 94.7 m	
		and 95.9 - 97.7 m	
		Fault zone is sericitized w/ Py	
		No mineralization noted in interval	
		No mineralization noted in interval	
115.2-117.2		Bleached w/ minor Py & Cp locally	
	40	Contacts of dike sharp at 40 degrees CA	
		No mineralization noted in interval	

		Similar to above dike intervals, but					
		textures vague; protolith uncertain					
130.6	**138.4**	**FELSITE TO GRANODIORITE**					
		Similar to 100.9 - 105.8 m; includes		131-133		Felsite/gd. is bleached w/ (Cp) ass'd w/ qtz. vein	
		andesitic feldspar porphyry dike from					
		131.2 - 131.5 m					
		End of hole at 138.4 m					

Orestone Mining Corp.

Hole No: DDH 08-04

Captain Property
2008 Core Recovery Record

Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
10.7	11.6	0.9	0.5	56	105.5	106	0.5	0.5	100
11.6	14.6	3	2.58	86	106	109.1	3.1	2.91	94
14.6	17.7	3.1	2.62	85	109.1	112.1	3	2.78	93
17.7	20.2	2.5	2.18	87	112.1	115.2	3.1	3	97
20.2	23.8	3.6	2.62	73	115.2	118	2.8	2.43	87
23.8	25.9	2.1	2.1	100	118	121	3	2.61	87
25.9	26.8	0.9	0.8	89	121	122.5	1.5	0.9	60
26.8	28.3	1.5	1.46	97	122.5	124.3	1.8	1.8	100
28.3	29.9	1.6	0.76	48	124.3	127.4	3.1	2.77	89
29.9	32.9	3	2.68	89	127.4	130.5	3.1	2.74	88
32.9	34.1	1.2	1.2	100	130.5	133.1	2.6	2.6	100
34.1	35	0.9	0.9	100	133.1	135	1.9	0.15	8
35	35.7	0.7	0.52	74	135	136.2	1.2	1.2	100
35.7	36.6	0.9	0.9	100	136.2	138.4	2.2	1.45	66
36.6	37.5	0.9	0.75	83					
37.5	39	1.5	1.37	91	10.7	138.4	(average recovery):		76
39	41.8	2.8	1.91	68					
41.8	44.8	3	2.85	95					
44.8	46.6	1.8	1.35	75					
46.6	48.2	1.6	0.8	50	**End of hole at 138.4 m**				
48.2	49.4	1.2	0.66	55					
49.4	49.7	0.3	0.25	83					
49.7	50.9	1.2	0.85	71					
50.9	52.4	1.5	1.01	67					
52.4	53.9	1.5	1.2	80					
53.9	57	3.1	0.3	10					
57	60	3	0.76	25					
60	63.1	3.1	1.62	52					
63.1	66.1	3	1.38	46					
66.1	69.1	3	2.46	82					
69.1	72.3	3.2	2.22	69					
72.3	75.3	3	1.86	62					
75.3	78.3	3	2.62	87					
78.3	81.4	3.1	2.6	84					
81.4	84.4	3	2.1	70					
84.4	86	1.6	0.9	56					
86	87.8	1.8	1.48	82					
87.8	90.8	3	2.97	99					
90.8	93.9	3.1	2.23	72					
93.9	96	2.1	1.5	71					
96	96.9	0.9	0.58	64					
96.9	99.4	2.5	1.86	74					
99.4	102.4	3	2.75	92					
102.4	105.5	3.1	2.8	90					

Orestone Mining Corp.

Hole No: DDH 08-05

Captain Property
2008 Diamond Drill Hole Record

UTM Coordinates (NAD 83 - Zone 10):	Collar Data	Total Depth: 160.3 m
North: 6088760	Azimuth: 218	Date Started: 08-Mar-08
East: 445624	Dip: -49	Date Completed: 11-Mar-08
	TOC:	Logged By: B. Bowen
Elevation: 982 m	Hole Size: NQ2	Date: 2008-03-25

Collar Survey: no	Total Casing: 9.1 m	Contractor: Radius Drilling Corp.
Multishot Survey: no	Casing LIH: no	Core Storage: core is stored on the Bridge 8
RQD Log: no	Hole Plugged: yes	(561723) mineral claim at UTM
Pulse EM Survey: no		(NAD 83 - Zone 10) co-ordinates
		439,336 E / 6083,136 N

Purpose: To test for the presence of in-situ Cu-Au mineralization beneath three high contrast, As-Au-Ag anomalous samples along the 2007 MMI test line in the area of massive sulphide float

Down-Hole Survey Data:

Depth (m)	Azimuth	Dip	Test Type	Depth (m)	Azimuth	Dip	Test Type

Orestone Mining Corp.
Captain Property

Hole Number: DDH 08-05 2008 Diamond Drill Hole Record

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
0	**9.1**	**OVERBURDEN**					
9.1	**35.7**	**FOLIATED DIORITE**					
		Moderately foliated diorite; foliation may		9.1-35.7		Interval contains weak-moderate quartz vlts. & Py - (Cp)	
		be the result of strain associated with				locally; also interval is locally bleached (sericite + silica)	
		fault zone below					
35.7	**42.7**	**FAULT ZONE**				Interval is variably mineralized as described below:	
		Strong clay-altered fault gouge		35.7-38.7		Fault zone w/ fine diss. Py	
				38.7-40.7		Same as 35.7 - 38.7 m, w/ also qtz. veins w/ diss. Py	
				40.7-42.7		Same as 35.7 - 38.7 m	
42.7	**56.1**	**DIORITE**					
		Medium to coarse grained, only weakly		42.7-56.1		Alteration in interval characterized by patchy epidote &	
		foliated				weak qtz.-chlorite veinlets; only minor silicification	
						locally	
				44-48.5		Minor diss. Cp locally	
56.1	**56.8**	**FAULT ZONE**					
		Mainly chlorite +/- sericite-altered fault				No mineralization noted in fault breccia	
		breccia					
56.8	**72.4**	**DIORITE**					
		Foliated in part; locally bleached		56.8-72.4		The overall interval contains qtz. veins to 0.1 m wide &	
						several strong gouge zones to about 0.5 m wide	
				64.6-67.4		Sub-interval contains minor diss. Cp locally	
72.4	**73.9**	**FAULT ZONE**				No mineralization noted in fault	

73.9	**82**	**DIORITE**
		Medium to coarse-grained, foliated in part;
		blocky core due to local fault gouge
		zones;
82	**82.9**	**FAULT ZONE**
82.9	**121**	**DIORITE**
		Fine to medium-grained diorite, foliated in
		part; locally it appears more mafic than
		the medium to coarse-grained phase
		above
121	**122.2**	**FAULT ZONE**
122.2	**160.3**	**DIORITE**
		Medium grained diorite, foliated in part
		down to 143.2 m; past 143.2 to the end of
		the hole, diorite is non-foliated and variable
		in texture - from fine-grained (andesitic in
		appearance) to coarser grained (grano-
		dioritic in appearance)

73.9-82		The overall interval contains qtz.-chlorite veins	
75.1-82		Sub-interval contains Py & (Cp) disseminated	
		No mineralization noted in fault	
		Interval is variably mineralized as described below:	
85-87.2		Possible minor diss. Cp locally	
93-94		Py present, but not Cp	
94-95.1		Both Py & Cp present	
95.1-96.2		Same as 94-95.1; also w/ Py seams	
96.2-97.3		Locally >40% Py and locally abundant diss. & blebby Cp	
97.3-99.3		Py & (Cp) locally	
99.3-102.3		Py & possibly (Cp) locally	
102.3-106.3		As per 97.3-99.3	
106.3-108.3		As per 99.3-102.3	
108.3-110.3		Py is locally abundant	
115.3-116.8		Py & (Cp); locally faulted	
116.8-118.8		(Py) & possible (Cp) locally	
118.8-119.4		~60% of interval is qtz. vein w/ Py++ and Cp+	
119.4-120.1		Abundant Py in sericite-altered footwall to above vein	
120.1-121		Py present, but not Cp	
		Fault gouge is clay-altered	
		Interval is variably mineralized as described below:	
122.2-124.2		Py & (Cp) locally	
124.2-125.6		(Py) & (Cp) locally	
125.6-127.1		Only (Py) present	
127.1-127.6		Strongly chloritized diorite w/ irregular, massive Py-Cp	
		seams sub-parallel to core axis	
127.6-129.6		Diorite w/ qtz.-chl. vns; Py + (Cp) locally	
129.6-131.6		Diorite w/ qtz.-chl. vns; massive Py vns. locally	

				131.6-135.6		Py & (Cp) locally	
				135.6-137.6		Only (Py) present	
				139.6-141.4		Pyritic; locally brecciated & silicified	
				153.3-155.3		Andesite or diorite; locally sericitized w/ 1% Py	
				155.3-158.8		Same as 153.3-155.3; w/ possible (Cp)	
				158.8-160.3		Andesite or diorite; (Cp) associated w/ minor qtz. vlts.	
		End of hole at 160.3 m					

Orestone Mining Corp.

Hole No: DDH 08-05

Captain Property
2008 Core Recovery Record

Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
3.7	5.2	1.5*	0.6	40	89	90.5	1.5	0.68	45
5.2	9.1	3.9*	1.72	44	90.5	93	2.5	2.21	88
9.1	11.6	2.5	0.35	14	93	96.6	3.6	3.6	100
11.6	14.3	2.7	1.75	65	96.6	99.7	3.1	2.45	79
14.3	17.4	3.1	1.74	56	99.7	102.7	3	1.54	51
17.4	18.9	1.5	1.05	70	102.7	105.8	3.1	3.1	100
18.9	20.1	1.2	0.7	58	105.8	108.2	2.4	1.63	68
20.1	23.2	3.1	2.94	95	108.2	109.7	1.5	1.5	100
23.2	26.2	3	2.89	96	109.7	111.9	2.2	0.63	29
26.2	28	1.8	1.38	77	111.9	114	2.1	1.61	77
28	29.6	1.6	1.52	95	114	116.7	2.7	2.19	81
29.6	31.4	1.8	1.6	89	116.7	118	1.3	0.88	68
31.4	32.6	1.2	1.2	100	118	121	3	2.31	77
32.6	35.4	2.8	2.3	82	121	122.2	1.2	0.35	29
35.4	35.7	0.3	0.17	57	122.2	124.1	1.9	1.69	89
35.7	36.9	1.2	0.47	39	124.1	127.1	3	2.9	97
36.9	38.7	1.8	0.3	17	127.1	130.1	3	2.45	82
38.7	41.8	3.1	2.1	68	130.1	133.2	3.1	1.22	39
41.8	42.4	0.6	0.25	42	133.2	136.2	3	1.12	37
42.4	43.9	1.5	0.62	41	136.2	139.3	3.1	1.92	62
43.9	44.8	0.9	0.6	67	139.3	142.3	3	2.34	78
44.8	45.4	0.6	0.3	50	142.3	143	0.7	0.31	44
45.4	46.6	1.2	0.77	64	143	144.1	1.1	0.78	71
46.6	47.9	1.3	0.6	46	144.1	145.4	1.3	0.64	49
47.9	50.9	3	2.26	75	145.4	148.4	3	2.3	77
50.9	53.6	2.7	2.16	80	148.4	149	0.6	0.42	70
53.6	54.9	1.3	0.82	63	149	150.9	1.9	0.98	52
54.9	57	2.1	1.7	81	150.9	153.3	2.4	1.93	80
57	59.1	2.1	1.4	67	153.3	154.6	1.3	1.3	100
59.1	61	1.9	1.05	55	154.6	157.3	2.7	2.32	86
61	61.9	0.9	0.44	49	157.3	160.1	2.8	2.68	96
61.9	63.1	1.2	1.1	92					
63.1	64.6	1.5	0.9	60	3.7	160.1	(average recovery):		70
64.6	66.1	1.5	1.4	93					
66.1	67.4	1.3	0.18	14					
67.4	69.2	1.8	1.67	93					
69.2	72.2	3	2.45	82	**End of hole at 160.1 m**				
72.2	75	2.8	2.2	79					
75	77.4	2.4	1.41	59					
77.4	79.8	2.4	1.6	67					
79.8	81.4	1.6	1.13	71					
81.4	84.2	2.8	2.4	86					
84.2	86.9	2.6	1.52	58					
86.9	89	2.1	1.6	76					
* 3.7	9.1	5.4	Note: two intervals from 3.7 m to 9.1 m are likely overburden						
			(heterolithic boulders)						

Orestone Mining Corp.

Hole No: DDH 08-06

Captain Property
2008 Diamond Drill Hole Record

UTM Coordinates (NAD 83 - Zone 10):	Collar Data		Total Depth:	206.3 m
North: 6088783	Azimuth:	218	Date Started:	11-Mar-08
East: 445635	Dip:	-59	Date Completed:	13-Mar-08
	TOC:		Logged By:	B. Bowen
Elevation: 983 m	Hole Size:	NQ2	Date:	2008-04-04

Collar Survey:	no	Total Casing:	9.1 m	Contractor:	Radius Drilling Corp.
Multishot Survey:	no	Casing LIH:	no	Core Storage:	core is stored on the Bridge 8
RQD Log:	no	Hole Plugged:	yes		(561723) mineral claim at UTM
Pulse EM Survey:	no				(NAD 83 - Zone 10) co-ordinates
					439,336 E / 6083,136 N

Purpose: To test for depth extensions to Cu-Au mineralization intersected in Hole 08-05.

Down-Hole Survey Data:

Depth (m)	Azimuth	Dip	Test Type	Depth (m)	Azimuth	Dip	Test Type

Orestone Mining Corp.
Captain Property

Hole Number: DDH 08-06 2008 Diamond Drill Hole Record

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
0	**9.1**	**OVERBURDEN**					
9.1	**69.2**	**FOLIATED DIORITE**				Variably mineralized, altered and/or faulted as per the	
						intervals described below:	
		Medium grained, dark greyish-green in					
		colour, moderately to well foliated at 60-70		25.9-26.7		*Minor fault:* Broken core & minor chlorite-clay altered	
		degrees CA				fault gouge	
				30.4-32.3		Silica-sericite altered wallrock to qtz. vein; 1-2% Py	
				32.3-32.6		Qtz. vein w/ Py & trace Cp, Sphal?, Gal?	
				32.6-35.5		As per 30.4-32.3 m	
				at 47.9		5 cm wide quartz-chlorite-epidote vein, sub-parallel to CA,	
						w/ minor blebby Cp	
				55.8-59		Zone of quartz-(carbonate & chlorite) veining at low angle	
						to CA w/ trace Py; wallrocks locally sericitized w/ 1%	
						diss. Py	
				62.5-64.5		Diss. Py & (Cp) locally	
				64.5-67		Locally diss. Py+ and minor diss. Cp	
69.2	**73.8**	**FAULT ZONE**					
		Strongly broken core; locally clay-altered		69.2-71.2		Silicified w/ Py+; (Cp) locally	
		fault gouge		71.2-73.2		Silicified w/ Py+	
73.8	**79.2**	**FOLIATED DIORITE**					
		Similar to 9.1-69.2 m					
79.2	**81.1**	**FAULT ZONE**					
		Locally strong chloritic gouge		79-81		Cp associated w/ minor qtz. veins	

81.1	**109.8**	**FOLIATED DIORITE**		Variably mineralized & altered as per the intervals	
				described below:	
		Similar to 9.1-69.2 m			
			81-82.9	Sericitized w/ Py & (Cp) locally	
			86-87.5	Diss. Py & (Cp) locally	
			at 93.7	8 cm wide quartz-(chlorite) vein @ 40 degrees CA	
			at 94.1	4 cm wide quartz-chlorite vein @ 60 degrees CA	
			at 95.3	4 cm wide quartz-chlorite vein @ 40 degrees CA	
			100-101	Locally chloritized w/ (Cp) diss.	
			105.5-109.8	Locally fine grained w/ increase in diss. Py; locally some	
				diss. Cp	
109.8	**121.1**	**DIORITE**			
		Medium grained; somewhat less mafic			
		than foliated diorite above			
121.1	**132**	**FOLIATED DIORITE**		Variably mineralized & altered as per the intervals	
				described below:	
		Similar to 9.1-69.2 m			
			at 122.5	3 cm wide quartz vein @ 35 degrees CA w/ ~10% fine	
				diss. magnetite	
			123.4-124.4	(Cp) ass'd w/ 4 cm-wide qtz. vein	
			124.4-125.2	Qtz.-chl-carb. vein w/ (Py) & trace Cp	
			125.2-127.2	(Py) diss.	
			127.2-131.2	(Py) & (Cp) associated w/ qtz. vlts.	
132	**133.1**	**ANDESITE(?)**			
		Fine grained, medium to dark greyish-			
		green in colour; vaguely foliated @ 80			
		degrees CA			
133.1	**146.6**	**FOLIATED DIORITE**		Variably mineralized & altered as per the intervals	
				described below:	
		Similar to 9.1-69.2 m; locally bleached			
			134.1-135.1	Interval contains 4 cm wide qtz.-chlorite vein w/ (Py & Cp)	
			142.7-143.7	Diss. Py & minor diss. Cp	

146.6	**148.2**	**FAULT ZONE**				
		Protolith dioritic, but only weakly foliated;				
		locally, clay-chlorite gouge zones present				
148.2	**155.5**	**QUARTZ DIORITE/GRANODIORITE**				
		Rock is less mafic than foliated diorite				
		above; composition closer to quartz diorite				
		or granodiorite; mafics are chloritized				
155.5	**158.1**	**FAULT ZONE**				
		Mostly strongly broken core w/ short sec-				
		tions of clay-chlorite altered fault gouge;				
		textures vague - possibly foliated diorite?				
158.1	**159.1**	**FOLIATED DIORITE**				
		Similar to 9.1-69.2 m, except only weakly			Interval contains minor diss. Py & trace diss. Cp	
		foliated				
159.1	**163.9**	**FAULT ZONE**				
		Locally strong clay-chlorite gouge; proto-			Interval contains minor diss. Py & trace diss. Cp	
		lith is non-foliated, medium grained diorite				
163.9	**194.5**	**DIORITE**				
		Medium to coarse grained, non-foliated;			In general interval, there is a notable increase in epidote	
		core solid - out of fault zones			as veinlets & locally patchy pervasive; chlorite as fracture	
					fillings & also in occasional quartz vlt.	
			167.8-168.2		Interval contains 10 cm wide quartz vein w/ Py & Cp++	

194.5	**195.7**	**ANDESITE DIKE(?)**					
		Fine grained & dark green in colour; 10-				Interval contains trace diss. Py & locally trace diss. Cp	
		15% epidote after anhedral feldspar					
		phenocrysts?					
195.7	**203.6**	**DIORITE**					
		Similar to 163.9-194.5 m;		at 198.5		5 mm wide quartz vlt. at 35 degrees CA w/ Py, Cp &	
						minor MoS2	
203.6	**206.3**	**ANDESITE(?)**					
		Dark green, fine grained, locally foliated at				In general interval, epidote is abundant as fine grained	
		60 degrees CA				disseminations (after feldspar?); interval contains trace	
						diss. Py	
		End of hole at 206.3 m					

Orestone Mining Corp.

Hole No: DDH 08-06

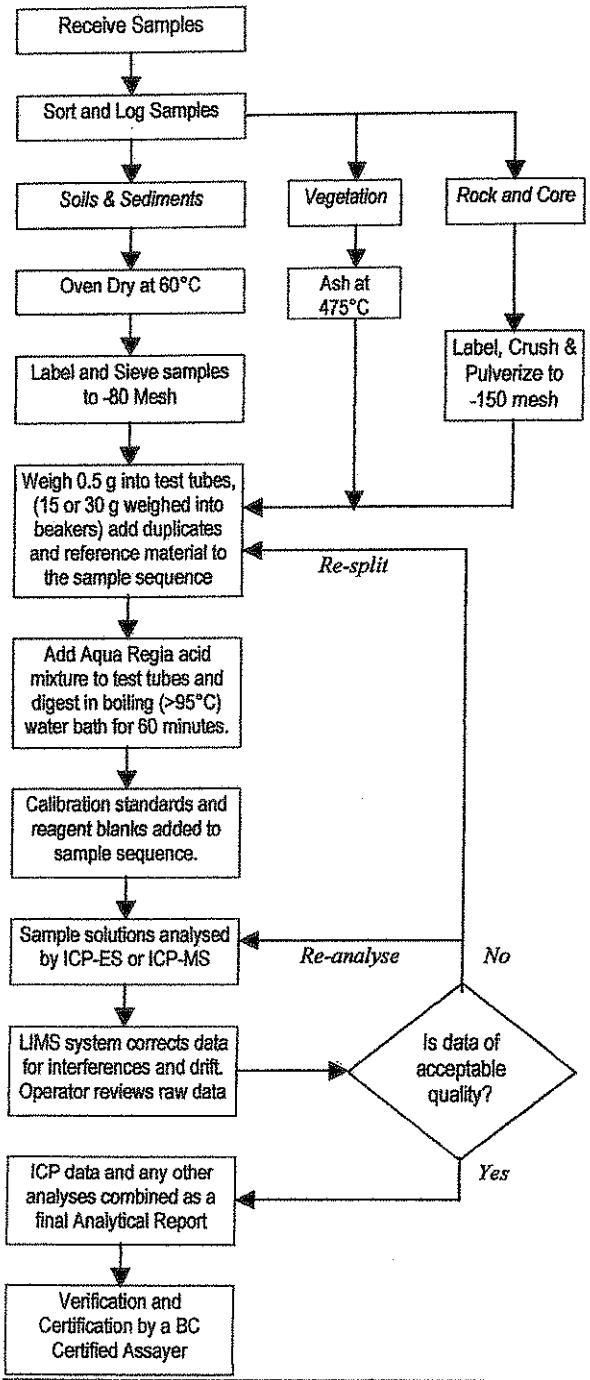
Captain Property
2008 Core Recovery Record

Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
5.2	8.2	3*	0.21	7	84.4	87.5	3.1	2.47	80
8.2	9.8	1.6**	0.68	43	87.5	90.5	3	2.1	70
9.8	11.3	1.5	0.97	65	90.5	93.6	3.1	2.65	85
11.3	14.3	3	1.97	66	93.6	96.6	3	2.87	96
14.3	17.4	3.1	2.24	72	96.6	99	2.4	1.18	49
17.4	18.6	1.2	0.8	67	99	102.7	3.7	2.73	74
18.6	20.4	1.8	0.56	31	102.7	105.5	2.8	1.4	50
20.4	23.5	3.1	2.47	80	105.5	108.8	3.3	2.87	87
23.5	24.7	1.2	1.05	88	108.8	111.9	3.1	2.77	89
24.7	25.9	1.2	0.28	23	111.9	114.9	3	2.81	94
25.9	26.8	0.9	0.3	33	114.9	118	3.1	2.5	81
26.8	28.7	1.9	0.92	48	118	121	3	2.53	84
28.7	30	1.3	0.88	68	121	124.1	3.1	2.13	69
30	32.3	2.3	1.98	86	124.1	127.1	3	2.88	96
32.3	35.4	3.1	2.46	79	127.1	130.1	3	2.83	94
35.4	38.4	3	0.46	15	130.1	133.2	3.1	2.78	90
38.4	41.5	3.1	1.88	61	133.2	136.2	3	2.37	79
41.5	43.9	2.4	0.91	38	136.2	139.3	3.1	2.2	71
43.9	44.8	0.9	0.9	100	139.3	142.3	3	2.73	91
44.8	46	1.2	1.2	100	142.3	145.4	3.1	2.36	76
46	47.9	1.9	1.62	85	145.4	147.8	2.4	1.88	78
47.9	49.1	1.2	0.68	57	147.8	151.5	3.7	2.74	74
49.1	50.6	1.5	0.97	65	151.5	153.6	2.1	1.6	76
50.6	51.5	0.9	0.52	58	153.6	153.9	0.3	0.26	87
51.5	53.9	2.4	1.9	79	153.9	155.8	1.9	1.17	62
53.9	55.8	1.9	1.32	69	155.8	157.6	1.8	1.25	69
55.8	57	1.2	1.03	86	157.6	158.8	1.2	0.78	65
57	59.4	2.4	2.15	90	158.8	160.3	1.5	1.12	75
59.4	62.5	3.1	2.4	77	160.3	162.5	2.2	0.85	39
62.5	63.7	1.2	0.57	48	162.5	163.8	1.3	0.95	73
63.7	66.1	2.4	2.15	90	163.8	165.2	1.4	0.9	64
66.1	66.8	0.7	0.35	50	165.2	166.7	1.5	1.1	73
66.8	69.2	2.4	2.22	93	166.7	169.8	3.1	2.67	86
69.2	70.4	1.2	0.92	77	169.8	172.8	3	3	100
70.4	72.2	1.8	1.51	84	172.8	175.9	3.1	3.05	98
72.2	73.8	1.6	0.85	53	175.9	178.9	3	3	100
73.8	75.3	1.5	1.1	73	178.9	182	3.1	3	97
75.3	78.3	3	2.18	73	182	184.1	2.1	2.1	100
78.3	79.2	0.9	0.27	30	184.1	188.1	4	2.92	73
79.2	81.4	2.2	1.6	73	188.1	191.1	3	3	100
81.4	82.3	0.9	0.37	41	191.1	193.2	2.1	2.1	100
82.3	82.9	0.6	0.39	65	193.2	194.2	1	0.86	86
82.9	83.5	0.6	0.4	67	194.2	196.3	2.1	2.06	98
83.5	84.4	0.9	0.53	59	196.3	197.2	0.9	0.6	67

197.2	199.6	2.4	2.17	90					
199.6	202.7	3.1	2.89	93					
202.7	203.6	0.9	0.8	89					
203.6	206.3	2.7	2.47	91					
5.2	206.3	(average recovery):		75					
End of hole at 206.3 m									
* 5.2	8.2	3	Note: this interval likely overburden (heterolithic boulders)						
** 8.2	9.8	1.6	Note: a portion of this interval (8.2 - 9.1) likely overburden (heterolithic boulders)						

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 1D & 1DX – ICP & ICP-MS ANALYSIS – AQUA REGIA

Analytical Process



Comments

Sample Preparation

All samples are dried at 60°C. Soil and sediment are sieved to -80 mesh (-177 µm). Moss-mats are disaggregated then sieved to yield -80 mesh sediment. Vegetation is pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g riffle split is then pulverized to 95% passing 150 mesh (100 µm) in a mild-steel ring-and-puck mill. Pulp splits of 0.5 g are weighed into test tubes, 15 and 30 g splits are weighed into beakers.

Sample Digestion

A modified Aqua Regia solution of equal parts concentrated ACS grade HCl and HNO_3 and de-mineralised H_2O is added to each sample to leach for one hour in a hot water bath (>95°C). After cooling the solution is made up to final volume with 5% HCl. Sample weight to solution volume is 1 g per 20 mL.

Sample Analysis

Group 1D: solutions aspirated into a Jarrel Ash AtomComp 800 or 975 ICP or Spectro Ciros Vision emission spectrometer are analysed for 30 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Group 1DX: solutions aspirated into a Perkin Elmer Elan 6000/9000 ICP mass spectrometer are analysed for 36 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, *Ga*, *Hg*, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, *S*, Sb, *Sc*, *Se*, *Tl*, Sr, Th, Ti, U, V, W, Zn.

Quality Control and Data Verification

An Analytical Batch (1 page) comprises 33 samples. QA/QC protocol incorporates a sample-prep blank (SI or G-1) carried through all stages of preparation and analysis as the first sample, a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), two reagent blanks to measure background and aliquots of in-house Standard Reference Materials like STD DS6 to monitor accuracy.

Raw and final data undergo a final verification by a British Columbia Certified Assayer who signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Leo Arciaga, Marcus Lau, Ken Kwok and Jacky Wang.

852 East Hastings Street • Vancouver • British Columbia • CANADA • V6A 1R6
Telephone: (604) 253-3158 • Facsimile: (604) 253-1716 • Toll Free: 1-800-990-ACME (2263) • e-mail: info@acmelab.com

ACME ANALYTICAL LABORATORIES LTD. Final Report

Client: Orestone Mining Corp.
File Created: 22-Apr-08
Job Number: VAN08004977
Number of Samples: 221
Project: CAPTAIN
Shipment ID:
P.O. Number:
Received: 01-Apr-08

Hole 08-03 | Hole 08-05 | Hole 08-04 | Hole 08-06

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	Unit	KG	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Sample	Type																																					
812001	Drill Core	0.71	1.5	435.9	2	16	0.2	25.9	16.8	582	2.57	1.1	<0.1	31.3	1.2	366	0.3	0.9	<0.1	18	5.07	0.127	1	7	2.34	61	0.002	<1	0.33	0.033	0.18	<0.1	0.02	3.7	<0.1	1.51	1	3.1
812002	Drill Core	2.72	0.7	4405.2	2.3	38	0.9	39.7	25.5	615	3.51	2.1	0.1	454.2	1	343	0.5	1.6	<0.1	29	5.38	0.134	4	21	2.68	72	0.003	1	0.78	0.029	0.18	0.1	0.25	4.5	<0.1	1.67	2	3.4
812003	Drill Core	0.47	1.1	>10000.0	1.1	34	1.4	30	16.8	317	2.25	1.7	<0.1	143.6	1.4	241	0.5	4.4	<0.1	7	3.68	0.126	1	4	1.44	20	0.001	<1	0.15	0.056	0.05	<0.1	0.21	3.7	<0.1	1.03	<1	3.1
812004	Drill Core	2.55	0.6	8235.2	2.1	35	1.4	34.6	27.8	603	2.98	2.1	0.1	919.1	0.8	368	0.3	2	0.1	17	5.74	0.142	3	5	2.5	57	0.002	<1	0.35	0.028	0.2	<0.1	0.12	4.4	<0.1	1.34	<1	3
812005	Drill Core	4.18	0.8	381.4	2.8	22	0.2	25.8	24.8	586	3.07	3.8	0.1	47.5	1.7	343	0.2	1.2	0.1	20	4.29	0.127	4	8	1.79	108	0.007	2	0.76	0.026	0.34	0.1	0.01	2.3	<0.1	1.51	1	1.7
812006	Drill Core	4.4	0.4	70.9	1.9	21	<0.1	18	12.5	569	2.45	1.5	0.1	10.4	1.9	236	<0.1	0.8	<0.1	23	3.23	0.132	5	22	1.39	163	0.006	<1	0.67	0.037	0.31	<0.1	<0.01	1.6	<0.1	0.22	1	0.5
812007	Drill Core	2.76	0.9	133.4	2.8	24	<0.1	15.2	14.4	717	2.81	1.5	0.1	12.6	1.5	351	0.1	0.9	<0.1	19	3.91	0.125	4	10	1.55	113	0.01	2	0.8	0.032	0.34	<0.1	<0.01	2.2	<0.1	0.54	1	<0.5
812008	Drill Core	4.07	0.9	175.3	3.4	44	<0.1	16.6	18.5	1067	4	1.8	0.2	14	1.4	480	0.2	1.1	<0.1	32	5.4	0.162	4	14	1.99	108	0.02	2	1.14	0.025	0.43	0.1	<0.01	3.1	<0.1	0.18	2	<0.5
812009	Drill Core	5.54	0.6	319.3	2.7	20	0.2	16.3	12.2	515	2.61	2.4	0.2	20	2.5	309	0.2	0.7	<0.1	18	3.73	0.138	6	17	1.51	288	0.004	1	0.65	0.029	0.3	<0.1	0.01	1.8	<0.1	0.54	1	0.9
812010	Drill Core	4.05	1	72.1	2.3	19	<0.1	22.4	14.1	536	2.92	1.6	0.1	12.1	1.8	224	<0.1	1	<0.1	24	3.46	0.141	5	20	1.56	222	0.007	1	0.56	0.031	0.33	<0.1	0.01	2	<0.1	0.8	1	<0.5
812011	Drill Core	1.05	0.5	279.2	1.6	19	0.3	28.2	14.7	551	2.87	4	0.2	29.8	2.1	220	0.1	1.5	<0.1	25	3.58	0.127	5	29	1.63	181	0.018	2	0.74	0.022	0.44	0.1	0.02	1.9	<0.1	0.85	2	<0.5
812012	Drill Core	0.83	0.6	3231.2	2.7	34	1.1	33.2	17	560	3.27	3.5	0.2	674.8	1.2	313	0.4	0.9	<0.1	83	5.1	0.152	5	34	2.06	112	0.034	<1	1.78	0.04	0.39	0.2	0.03	6.3	<0.1	0.94	6	1.8
812013	Drill Core	4.13	3.2	1030.1	1.4	33	0.4	19.7	14.7	444	2.6	4.9	0.2	143	1.7	218	0.1	1	<0.1	63	4.18	0.128	4	32	1.93	69	0.018	1	2.07	0.057	0.27	0.3	0.07	5.3	<0.1	0.87	6	1.7
812014	Drill Core	3.92	1.2	374.8	1.6	27	0.2	32.3	19	513	2.88	3	0.2	67.6	1.7	260	0.2	0.6	0.2	61	4.63	0.128	4	42	2.18	52	0.009	2	1.57	0.059	0.21	0.2	0.03	5.8	<0.1	0.98	5	2.6
812015	Drill Core	4.39	1	218.2	2.5	62	<0.1	29	23.9	1016	4.61	4.5	0.2	31.7	1.1	271	<0.1	1.8	<0.1	98	5.61	0.155	4	38	2.29	129	0.053	2	2.84	0.035	0.53	0.2	0.01	5.7	<0.1	0.53	8	1.1
812016	Drill Core	4.91	1.4	4265.1	0.9	51	0.9	22.6	15.5	435	1.84	1.8	0.2	427.5	1.2	146	0.4	2.1	<0.1	42	4.16	0.094	2	33	1.61	71	0.02	1	1.68	0.048	0.22	0.2	0.28	3.5	<0.1	0.54	5	2.4
812017	Drill Core	4.02	1.2	945.7	1.3	25	0.2	24.2	22.8	372	2.04	4.6	0.3	80.3	1.6	122	0.1	2	<0.1	56	2.85	0.147	3	35	1.28	108	0.086	2	1.46	0.073	0.34	0.3	0.06	3.5	<0.1	1.01	4	2.1
812018	Drill Core	5.97	2.2	162	1.9	82	<0.1	18.3	26.4	911	4.21	6.8	0.2	91.4	0.8	167	<0.1	4.7	<0.1	101	2.82	0.176	3	31	2.5	318	0.216	2	2.74	0.031	1.72	0.2	0.01	2.1	0.3	0.41	6	0.9
812019	Drill Core	4.68	1	350.3	1.8	76	<0.1	17	24.2	810	4.05	7	0.2	300.6	0.9	172	<0.1	3.5	<0.1	104	3.01	0.178	3	28	2.38	229	0.2	2	2.71	0.047	1.7	0.2	0.03	2.5	0.4	0.48	7	<0.5
812020	Drill Core	1.99	1	3083.6	0.9	35	0.6	23.7	14.5	559	1.98	3.6	0.2	898	0.9	163	0.3	2.7	<0.1	73	5.46	0.127	3	26	1.58	53	0.078	<1	1.51	0.043	0.3	0.3	0.14	4.2	<0.1	0.58	6	1.6
812021	Drill Core	6.53	0.8	3288	0.8	23	0.5	26.6	21.4	311	1.5	3.5	0.3	490.7	1.4	125	0.3	3.4	<0.1	48	3	0.147	3	15	1	59	0.09	2	1.13	0.059	0.25	0.2	0.15	2.8	<0.1	0.8	4	1.7
812022	Drill Core	4.83	0.9	2105.7	0.7	14	0.3	16	10.7	269	1.04	3	0.2	512.8	1	111	0.2	2.1	<0.1	47	2.73	0.164	3	14	0.85	88	0.099	3	1.14	0.063	0.32	0.2	0.09	2.3	<0.1	0.41	3	1.2
812023	Drill Core	5.57	0.8	1514.3	1.4	21	0.3	19.4	14.6	352	1.8	4.4	0.3	281.5	1.2	147	0.2	2.9	<0.1	57	3.07	0.163	3	25	1.09	94	0.114	2	1.3	0.068	0.29	0.2	0.11	2.6	<0.1	0.91	3	1.5
812024	Drill Core	3.38	0.6	84.2	0.7	20	<0.1	50.4	11.4	542	1.36	4.1	0.1	4.3	0.7	195	<0.1	2	<0.1	54	5.81	0.14	2	108	1.59	96	0.102	2	1.58	0.042	0.35	0.3	0.01	2.8	<0.1	0.25	4	1.1
812025	Drill Core	6.06	0.8	43	0.7	10	<0.1	15	5.3	295	0.73	3.5	0.2	3.4	0.8	143	<0.1	1.8	<0.1	46	3.37	0.172	2	12	0.89	75	0.091	2	1.12	0.061	0.18	0.3	<0.01	2.7	<0.1	0.19	3	<0.5
812026	Drill Core	6.86	0.8	107.4	0.6	11	<0.1	39.1	10.5	240	0.96	4.1	0.2	11.4	0.9	113	<0.1	2.2	<0.1	46	2.22	0.163	2	58	1.16	76	0.111	2	1.21	0.063	0.18	0.2	0.01	2.4	<0.1	0.32	3	1.1
812027	Drill Core	7.56	0.7	91.4	0.7	13	<0.1	97.8	20.6	280	1.62	4.9	0.2	7.4	0.9	139	<0.1	2.8	<0.1	59	2.5	0.152	2	193	1.58	88	0.163	2	1.45	0.058	0.2	0.2	<0.01	2.3	<0.1	0.61	4	1.4
812028	Drill Core	9.74	1.3	138.9	1.8	62	<0.1	15.1	24.8	647	3.19	6.2	0.2	14	0.8	118	<0.1	3.9	<0.1	78	1.47	0.177	4	24	1.87	268	0.207	2	2.21	0.058	1.22	0.2	0.02	2.5	0.2	0.59	4	0.5
812029	Drill Core	3.62	0.7	255.8	1.1	22	<0.1	18.7	18.3	291	1.47	6.5	0.3	11.4	0.8	149	<0.1	3.2	<0.1	53	1.87	0.184	3	14	0.84	135	0.136	1	1.02	0.055	0.36	0.2	<0.01	2.4	<0.1	0.54	2	1.5
812030	Drill Core	6.58	0.8	623.8	0.7	7	0.2	16	12.2	248	0.97	4.5	0.2	23	0.7	222	<0.1	3.3	<0.1	57	2.77	0.198	4	14	0.7	53	0.119	2	0.89	0.058	0.1	0.2	0.02	2.9	<0.1	0.42	2	1.6
812031	Drill Core	5.97	0.6	283.9	0.8	15	<0.1	48.7	10.7	325	1.47	4.8	0.2	23	0.8	267	<0.1	3.2	<0.1	68	3.17	0.161	3	84	1.34	36	0.144	3	1.15	0.039	0.05	0.2	0.01	3.5	<0.1	0.33	4	1.3
812032	Drill Core	5.94	0.8	173.7	0.8	10	<0.1	19.4	9.9	324	1.05	4.2	0.2	3.6	0.9	207	<0.1	2.4	<0.1	56	3.57	0.128	2	44	1.06	48	0.107	2	1.14	0.061	0.1	0.2	<0.01	3.5	<0.1	0.35	3	1.2
812033	Drill Core	5.6	0.5	515.8	0.9	17	0.1	48.2	23.8	363	2.27	5.6	0.2	25.1	0.8	191	<0.1	1.5	<0.1	61	3.79	0.153	2	58	1.64	40	0.096	2	1.59	0.054	0.11	0.2	0.02	3.1	<0.1	1.09	4	4.6
812034	Drill Core	5.56	0.4	128.9	1	18	<0.1	36.4	14.1	512	2.13	2.4	0.2	11.6	0.6	202	<0.1	1.6	<0.1	77	6.18	0.129	2	78	2.31	69	0.098	2	2.15	0.035	0.21	0.3	<0.01	4.6	<0.1	0.39	5	0.7
812035	Drill Core	5.74	0.5	107.7	0.9	14	<0.1	26.8	12.7	378	1.54	2.2	0.1	5.7	0.7	196	0.1	1.4	<0.1	52	5.72	0.093	2	87	1.73	52	0.092	2	1.56	0.049	0.15	0.2	0.01	4	<0.1	0.37	4	0.8
812036	Drill Core	6.01	0.4	522.6	1	21	0.2	31.8	11.9	357	2.08	3.9	0.2	80.8	0.7	169	0.1	1.9	<0.1	77	3.82	0.122	2	92	1.77	51	0.131	2	1.82	0.061	0.14	0.2	0.02	3.8	<0.1	0.51	5	1.2
812037	Drill Core	6.02	0.6	766.7	0.8	17	0.2	49.2	10.9	376	1.5	2.5	0.2	74.2	0.8	182	0.2	2.2	<0.1	65	4.38	0.129	2	118	1.47	51	0.171	4	1.4	0.056	0.1	0.2	0.01	3.1	<0.1	0.39	4	0.8
812038	Drill Core	5.89	0.7	538.2	0.7	10	0.2	12.3	6	232	0.88	2.1	0.3	51	1.1	151	<0.1	2.3	<0.1	62	2.77	0.149	3	25	0.84	51	0.137	5	0.97	0.06	0.13	0.2	<0.01	3.3	<0.1	0.19	3	0.5
812039	Drill Core	5.7	0.9	345	1.4	22	0.1	25.9	24.1	417	2.64	5.5	0.2	46.2	0.7	246	<0.1	5.5	<0.1	105	4.17	0.188	4	32	1.77	13	0.2	6	1.88	0.053	0.03	0.3	<0.01	4.6	<0.1	0.98	5	1.1
812040	Drill Core	7.25	0.3	147.6	0.9	9	<0.1	12.8	7.5	258	1.03	2.8	0.3	9	0.9	205	<0.1	2.4	<0.1	76	4.1	0.173	4	17	0.97	67	0.137	2	1.19	0.052	0.19	0.3	<0.01	4.4	<0.1	0.24	4	<0.5
812041	Drill Core	3.86	0.3	114.6	0.5	13	<0.1	9.8	8.3	329	1.08	2.3	0.2	7	1.1	121	<0.1	0.8	<0.1	55	4.71	0.17	3	17	1.32	84	0.096	2	1.37	0.056	0.23	0.4	<0.01	3.2	<0.1	0.19	4	<0.5
812042	Drill Core	3.77	0.4	236.2	0.5	19	0.1	10.7	7.8	472	1.38	2.6	0.3	8.8	0.8	134	<0.1	1.4	<0.1	83	5.84	0.18	3	19	1.43	114	0.159	2	1.47	0.064	0.23	0.5	<0.01	3.7	<0.1	0.23	5	0.5
812043	Drill Core	6.52	0.8	115.4	1.4	55	<0.1	21.2	29.6	628	3.34	4.2	0.2	5.2	0.6	206	<0.1	3.1	<0.1	94	1.92	0.165	4	90	1.83	246	0.204	2	2.19	0.041	1.11	0.3	<0.01	4.3	0.2	0.13	5	<0.5
812044	Drill Core	5.91	1	110.8	1	51	<0.1	19.1	27.9	590	3.34	3.6	0.3	4.5	0.8	178	<0.1	2.3	<0.1	101	1.82	0.166	4	88	1.64	290	0.214	2	2.04	0.043	1.29	0.2	<0.01	4.1	0.1	0.11	5	<0.5
812045	Drill Core	6.67	0.7	112.1	0.5	6	<0.1	12.1	5.8	199	0.56	1.9	0.2	1.3	0.7	139	<0.1	1.3	<0.1	45	2.85	0.146	3	23	0.43	101	0.151	2	0.76	0.046	0.26	0.2	<0.01	2.8	<0.1	0.08	2	<0.5
812046	Drill Core	6.58	0.6	64.3	0.8	15	<0.1	25	10.2	312	1.62	2.3	0.2	3.1	1.3	196	<0.1	1.2	<0.1	80	2.61	0.145	4	48	0.95	183	0.164	3	1.28	0.065	0.74	0.1	<0.01	3.5	<0.1	0.14	4	<0.5
812047	Drill Core	5.79	0.6	89.8	0.9	36	<0.1	52	19.2	607	3.38	2.4	0.1	15.4	1	206	<0.1	1	<0.1	119	3.13	0.137	4	99	1.89	316	0.196	1	2.31	0.065	1.56	<0.1	<0.01	4.1	0.2	0.24	6	<0.5
812048	Drill Core	6.6	0.5	32.9	1.1	31	<0.1	54.6	21.2	502	3.02	2.8	0.2	3.1	0.9	178	<0.1	1.2	<0.1	103	2.25	0.143	4	105	1.8	308	0.207	2	2.06	0.059	1.3	0.1	<0.01	4.5	0.1	0.22	6	<0.5
812049	Drill Core	6.34	0.4	32.9	1	30	<0.1	62.7	19.9	517	2.99	2.3	0.2	2.1	1.2	204	<0.1	1.3	<0.1	100	2.41	0.148	5	111	1.84	349	0.187	1	2.18	0.052	1.37	0.1	<0.01	3.9	0.1	0.17	6	<0.5
812050	Drill Core	1.66	1.2	91	2.1	50	<0.1	19.7	33.2	1200	3.99	8.1	0.1	6.2	0.3	242	0.1	0.6	<0.1	97	6.68	0.099	2	87	2.07	254	0.136	11	2.32	0.029	0.86	0.2	<0.01	3.9	<0.1	0.49	6	<0.5
812051	Drill Core	2.08	2	1150	2.8	21	1.1	42	12.5	601	1.52	21.6	0.2	44.4	1.1	739	0.6	0.9	<0.1	27	9.16	0.122	4	25	1.16	140	0.003	4	0.91	0.03	0.16	<0.1	<0.01	3.7	<0.1	0.64	2	0.5
812052	Drill Core	5.58	1.1	1149.4	3.5	30	1.6	37.4	15.2	519	2.25	5.8	0.2	27.2	1.7	340	0.4	0.5	<0.1	42	5.7	0.156	4	29	1.67	54	0.003	2	1.06	0.047	0.14	<0.1	<0.01	4.4	<0.1	0.65	3	<0.5
812053	Drill Core	5.09	1.7	242.6	4.9	48	0.5	5.1	16.9	914	3.41	11.6	0.3	99.2	1.1	301	0.5	2	0.4	18	3.75	0.214	4	1	1.16	143	0.01	3	0.82	0.047	0.33	0.3	<0.01	1.7	<0.1	0.86	2	0.5
812054	Drill Core	4.64	0.7	107	3.2	21	0.1	8.2	13.1	732	2.57	10.9	0.6	63.8	1.7	397	0.2	0.3	0.2	26	3.83	0.144	4	5	1.49	162	0.015	2	0.8	0.044	0.41	0.2	<0.01	2.8	<0.1	0.51	2	<0.5
812055	Drill Core	5.11	0.9	56	3.4	24	<0.1	10.3	13	755	2.83	10.7	0.9	42.4	1.8	377	0.1	0.3	0.1	50	3.52	0.137	7	6	1.59	167	0.037	2	1.33	0.036	0.58	0.2	0.02	3.6	<0.1	0.38	4	<0.5
812056	Drill Core	4.17	1.6	122.6	3.1	33	0.1	3.8	16.1	872	3.19	3.4	0.3	105.5	1.1	349	0.2	1.2	0.2	23	3.35	0.204	4	1	1.16	203	0.034	3	1.23	0.022	0.6	0.4	<0.01	1.5	<0.1	0.62	2	<0.5
812057	Drill Core	5.06	1.6	378.4	5.6	33	0.2	49.1	79.7	400	5.68	22.5	0.3	16	0.8	103	0.3	0.6	0.1	109	2.05	0.219	5	31	1.32	125	0.232	1	1.73	0.049	0.37	0.1	<0.01	5.7	<0.1	2.38	6	7.5
812058	Drill Core	2.96	2.8	128	1.3	38	<0.1	18.9	21.6	481	4.23	3.3	0.4	9.6	0.9	71	<0.1	0.3	<0.1	114	0.89	0.195	6	28	1.78	194	0.187	<1	2.41	0.054	1.63	0.2	<0.01	3.3	0.5	0.94	6	1.5
812059	Drill Core	6.89	3	200.8	2.1	27	0.2	25.5	29.7	365	4.31	2.4	0.3	14.2	0.9	85	<0.1	0.5	<0.1	88	1.28	0.203	5	35	1.25	130	0.171	4	1.75	0.061	0.96	0.2	<0.01	3.3	0.2	1.74	5	2.5
812060	Drill Core	4.34	1.1	184	9.3	118	0.2	11.1	25	480	4.38	41.4	0.3	6.3	0.9	99	0.8	0.4	0.1	111	1.9	0.215	7	11	1.54	180	0.195	1	2.13	0.078	1.3	0.1	<0.01	3.5	0.3	1.41	6	2.2
812061	Drill Core	1.72	8.4	231.5	5.3	96	0.2	82	28.1	1247	5.99	16.3	0.3	3.9	0.5	161	0.3	0.1	<0.1	170	5.4	0.11	2	206	3.29	460	0.234	<1	4.15	0.055	2.51	0.1	<0.01	7.1	0.4	0.84	11	1.3
812062	Drill Core	5.43	0.5	94.1	1.7	26	<0.1	31.5	31.9	700	4.46	8.8	0.2	1.6	0.6	158	<0.1	0.3	<0.1	183	3.52	0.115	4	49	2.14	68	0.252	<1	2.52	0.045	0.35	0.2	<0.01	14.8	<0.1	0.48	7	1
812063	Drill Core	3.89	1.3	56.2	1	44	<0.1	164.1	31.9	1113	6.29	4	0.2	0.7	0.4	173	<0.1	0.1	<0.1	218	5.06	0.084	3	403	4.67	58	0.075	<1	3.99	0.013	0.2	<0.1	<0.01	15.8	<0.1	0.52	12	0.5
812064	Drill Core	6.17	0.8	167.9	1.7	30	<0.1	40.3	34.5	573	4.34	5.7	0.4	1	0.7	104	0.1	0.4	<0.1	153	2.17	0.112	4	79	2.08	129	0.223	<1	2.27	0.059	0.63	0.2	<0.01	10.7	0.1	0.65	7	0.6
812065	Drill Core	6.58	5.1	187.1	1.1	25	<0.1	32.7	36.7	469	3.92	3.2	0.4	1.2	0.5	74	<0.1	0.3	<0.1	120	1.86	0.104	2	50	1.62	152	0.249	<1	2.03	0.071	0.84	0.2	<0.01	6.1	0.1	0.77	6	0.8
812066	Drill Core	7.82	0.8	212.4	1	22	<0.1	31.6	34.2	378	3.89	2	0.3	<0.5	0.6	61	<0.1	0.2	<0.1	105	1.23	0.107	3	50	1.45	152	0.258	<1	1.89	0.082	0.84	0.1	<0.01	5.1	0.1	0.9	5	0.9
812067	Drill Core	5.54	2.6	221.1	1.3	24	<0.1	32.6	37.6	407	4.12	2.5	0.3	1.5	0.6	65	<0.1	0.3	<0.1	111	1.33	0.113	3	49	1.48	100	0.258	<1	1.92	0.075	0.65	0.2	<0.01	5.5	0.1	1.08	5	1.1
812068	Drill Core	8.7	1.3	205.4	0.9	23	<0.1	61.1	32	382	3.41	3.4	0.2	<0.5	0.5	76	<0.1	0.2	<0.1	100	1.39	0.109	2	128	1.55	112	0.241	<1	1.84	0.066	0.8	0.1	<0.01	5	0.1	0.65	4	0.8
812069	Drill Core	6.72	1.1	177.6	0.9	15	<0.1	30.4	29	276	2.75	1.6	0.3	<0.5	1.2	71	<0.1	0.2	<0.1	76	1.47	0.164	4	41	1.09	74	0.2	<1	1.37	0.062	0.58	0.2	<0.01	3.2	<0.1	0.62	4	0.8
812070	Drill Core	2.86	1.6	133.6	0.8	22	<0.1	100.3	30.8	441	3.37	4.1	0.2	<0.5	0.6	87	<0.1	0.1	<0.1	106	2.23	0.114	2	259	1.97	158	0.186	<1	1.94	0.043	0.9	0.1	<0.01	5.8	0.1	0.47	5	0.7
812071	Drill Core	6.67	2	64.4	0.8	22	<0.1	39.3	20.2	448	2.76	5.3	0.3	1.2	0.8	102	<0.1	0.2	<0.1	97	2.45	0.132	3	83	1.47	90	0.194	1	1.7	0.051	0.68	0.2	<0.01	4.6	<0.1	0.22	4	<0.5
812072	Drill Core	6.03	1.3	105.3	0.8	49	<0.1	17.9	28.1	668	4.4	7	0.4	0.8	1.2	97	<0.1	0.2	<0.1	139	1.39	0.156	4	29	2.06	286	0.223	<1	2.66	0.06	1.67	0.1	<0.01	5.7	0.2	0.05	6	<0.5

812073	Drill Core	6.35	9.1	138	0.9	38	<0.1	49.4	22.5	657	3.77	5.7	0.8	0.7	1.5	96	0.1	0.3	<0.1	179	3.33	0.142	4	90	2	379	0.2	<1	2.36	0.068	1.21	0.2	<0.01	7.5	0.2	0.41	8	1.4
812074	Drill Core	5.85	1.7	106.4	1.6	44	<0.1	37.6	28.3	911	5.19	5.4	0.2	<0.5	0.9	218	0.1	0.2	0.1	189	5.3	0.122	3	91	2.92	65	0.069	<1	3.07	0.023	0.24	<0.1	<0.01	12.2	<0.1	0.48	11	0.8
812075	Drill Core	6.31	1.7	251.7	2.4	41	0.2	26.6	50	775	5.4	18.5	0.2	3.3	0.5	196	0.3	0.8	0.2	182	3.38	0.129	4	35	2.78	136	0.185	<1	2.94	0.039	0.32	0.2	<0.01	12.2	<0.1	1.25	9	2.1
812076	Drill Core	6.73	3	134.4	1.3	42	<0.1	63	35.7	691	4.2	11.3	0.2	1.2	0.5	165	0.2	0.4	<0.1	141	3.45	0.112	2	215	3.09	311	0.181	1	2.93	0.028	0.88	0.2	<0.01	12.1	0.1	0.28	8	0.7
812077	Drill Core	8.73	1.8	236.2	1.5	46	<0.1	55.8	38.8	636	4.58	8.5	0.2	1.9	0.7	143	0.1	0.4	<0.1	143	2.44	0.124	3	141	2.78	350	0.202	<1	2.82	0.035	1.18	0.2	<0.01	8.6	0.2	0.65	7	1.7
812078	Drill Core	6.06	1.5	431.6	1.4	34	0.2	55.4	69.5	529	4.6	16.1	0.2	16	0.5	118	0.2	0.7	0.1	103	2.57	0.124	2	151	2.23	232	0.174	<1	2.23	0.035	0.98	0.2	<0.01	5.9	0.2	1.48	6	4.8
812079	Drill Core	6.69	45.4	728.1	1.6	44	0.4	62.9	32.5	798	4.46	5.9	0.3	7.6	0.9	223	0.3	0.3	<0.1	131	4.21	0.138	4	186	2.68	298	0.191	<1	2.54	0.035	0.9	0.2	<0.01	10.6	0.1	0.61	6	1.6
812080	Drill Core	6.78	1.4	105.9	1.6	26	0.1	43.5	25.4	511	2.88	9.1	0.3	5.2	0.9	204	0.1	0.3	<0.1	100	3.4	0.127	3	130	1.77	130	0.169	<1	1.79	0.032	0.46	0.2	<0.01	6.8	<0.1	0.22	5	0.6
812081	Drill Core	7.04	1.5	117.5	1.6	21	<0.1	33.5	28.2	398	2.36	9.3	0.3	14	0.9	224	0.1	0.5	<0.1	88	2.86	0.134	3	112	1.27	56	0.193	<1	1.42	0.035	0.3	0.2	<0.01	5.2	<0.1	0.32	4	0.8
812082	Drill Core	7.78	1	185.1	1.9	44	0.2	28.7	29.5	767	4.18	6	0.3	3	0.9	316	0.1	0.3	<0.1	155	4.23	0.149	4	97	2.76	102	0.156	<1	2.37	0.034	0.42	0.2	<0.01	16.7	<0.1	0.41	7	0.8
812083	Drill Core	5.66	1.3	169.9	1.2	26	0.2	36.4	25.3	412	2.53	7.4	0.3	3.7	0.8	154	0.1	0.4	<0.1	93	2.26	0.127	3	125	1.66	113	0.156	<1	1.59	0.027	0.59	0.2	<0.01	6	<0.1	0.25	4	0.6
812084	Drill Core	6.55	4.4	486.3	2	59	0.7	40.7	44.8	1062	5.78	8	0.2	12	0.8	344	0.4	0.3	<0.1	210	6.16	0.161	4	157	3.77	259	0.113	1	3.48	0.028	0.88	0.1	<0.01	18.5	<0.1	0.56	9	0.9
812085	Drill Core	5.51	2.6	172.1	1.7	61	0.2	35.7	31.9	1332	5.3	6.1	0.2	4.8	0.6	296	0.2	0.2	<0.1	187	8.42	0.135	3	147	3.69	245	0.1	<1	3.54	0.02	0.73	0.1	<0.01	14.7	<0.1	0.41	9	0.6
812086	Drill Core	6.83	2.3	633.8	1.9	44	0.4	28.7	66.6	502	3.98	7.6	0.3	25.5	0.9	205	0.4	0.2	0.3	108	2.39	0.148	3	60	1.66	122	0.18	<1	1.85	0.032	0.61	0.2	<0.01	5.2	<0.1	1.2	5	3.1
812087	Drill Core	6.9	1.4	167.2	1.5	36	<0.1	22.8	23.2	484	3.15	3.7	0.4	5.9	1.2	190	0.1	0.2	<0.1	113	2.39	0.15	4	63	1.71	103	0.189	1	1.86	0.047	0.54	0.2	<0.01	6.3	<0.1	0.26	6	<0.5
812088	Drill Core	6.12	1.3	182.5	1.3	37	0.1	25.4	29	759	3.63	3.8	0.4	4.8	1	279	0.1	0.3	<0.1	121	4.22	0.151	4	69	1.99	225	0.197	1	2.19	0.054	0.88	0.2	<0.01	9.7	<0.1	0.34	5	0.9
812089	Drill Core	5.44	2	324.9	1.6	33	0.2	32.2	34.8	584	3.68	6.5	0.2	13.9	0.6	245	0.1	0.2	<0.1	117	3.46	0.136	3	98	1.94	179	0.19	<1	1.96	0.044	0.54	0.2	<0.01	9.5	<0.1	0.66	5	1.5
812090	Drill Core	5.86	5.3	204.6	1.8	45	0.6	32.3	34.8	870	4.42	6.9	0.3	3.3	0.9	409	0.2	0.2	<0.1	187	5.38	0.119	4	142	3.88	61	0.11	<1	2.95	0.028	0.27	0.1	<0.01	18	<0.1	0.38	9	1
812091	Drill Core	5.92	1.2	353.1	1.5	43	0.3	46.7	44.5	811	4.27	4.7	0.2	7.4	0.7	336	0.3	0.2	<0.1	151	4.9	0.117	3	157	2.79	266	0.184	<1	2.54	0.04	0.73	0.2	<0.01	14.4	<0.1	0.56	7	1.3
812092	Drill Core	6.42	5.1	867	1.5	58	0.7	42.4	70.4	911	5.48	9.4	0.2	18.1	0.7	272	0.7	0.1	0.2	188	4.82	0.101	3	123	3.43	134	0.104	<1	3.13	0.043	0.35	0.1	<0.01	15.5	<0.1	1.24	9	2.8
812093	Drill Core	6.77	1	1197.8	1.4	53	0.9	56.4	53.9	781	4.95	5.9	0.2	76.8	0.5	264	0.9	0.2	0.1	147	4.37	0.113	2	114	2.82	163	0.145	<1	2.6	0.034	0.42	0.2	<0.01	10.8	<0.1	1.18	7	3.3
812094	Drill Core	6.39	1.8	347.1	1.7	39	0.2	39.3	37.3	562	3.92	3.3	0.2	16	0.5	233	0.3	0.3	<0.1	152	2.7	0.105	2	90	2.28	216	0.197	<1	2.29	0.035	0.61	0.2	<0.01	9.8	<0.1	0.53	6	1.4
812095	Drill Core	9.51	1.1	353.7	1.3	32	0.2	36.3	29	531	3.35	3.3	0.2	13.8	0.5	223	0.2	0.2	<0.1	125	3.12	0.091	2	122	1.86	215	0.206	<1	1.91	0.033	0.65	0.2	<0.01	8.4	<0.1	0.35	5	0.8
812096	Drill Core	5.63	0.9	328.3	1.2	34	0.2	27.4	32	451	3.81	2.3	0.2	20.6	0.6	188	0.2	0.4	<0.1	149	2.23	0.084	2	31	1.63	358	0.253	<1	2	0.037	1	0.2	<0.01	5.9	0.1	0.4	5	0.8
812097	Drill Core	4.93	0.8	170	1.1	36	<0.1	23.4	33.1	521	3.78	2	0.2	3.3	0.6	223	<0.1	0.2	<0.1	152	2.39	0.103	2	43	1.77	396	0.222	<1	2.24	0.049	1.11	0.2	<0.01	5.4	0.1	0.19	6	0.5
812098	Drill Core	5.74	1	404.3	1.3	41	0.2	29.4	42.6	560	4.37	4.1	0.2	14.4	0.7	217	0.3	0.4	<0.1	176	2.76	0.104	2	48	1.91	368	0.246	<1	2.28	0.044	1.05	0.2	<0.01	6.8	<0.1	0.77	6	1.5
812099	Drill Core	3.22	1.3	217.7	1.5	62	0.2	40.4	40.1	1087	6.18	6.2	0.2	6.1	0.4	267	0.1	0.2	0.1	211	4.48	0.134	3	106	4	236	0.164	2	3.72	0.026	0.67	0.2	<0.01	15.3	<0.1	1.1	10	1.1
812100	Drill Core	6.39	2.6	327.6	1.5	42	0.2	34.8	34.5	767	4.39	6.2	0.3	9.8	1	261	0.2	0.3	<0.1	167	3.48	0.127	4	79	2.6	297	0.208	<1	2.66	0.048	0.89	0.2	<0.01	14.1	<0.1	0.83	7	1.1
812101	Drill Core	6.65	2.5	260.3	1.5	44	0.5	32	30.8	916	3.84	8.7	0.2	4.3	0.8	354	0.3	0.3	<0.1	134	5.69	0.107	3	141	2.61	129	0.11	<1	2.33	0.047	0.32	0.2	<0.01	14.2	<0.1	0.73	6	0.7
812102	Drill Core	5.97	1	149.4	1.6	45	0.1	34.4	30.5	1067	5.16	5.5	0.1	4.8	0.4	343	0.1	0.1	0.1	208	6.25	0.102	3	133	3.29	43	0.093	<1	3.08	0.031	0.09	0.1	<0.01	19.5	<0.1	0.73	9	1
812103	Drill Core	6.44	1.1	381.6	1.6	37	0.3	30.1	36.7	813	4.73	6.5	0.2	6.6	0.6	342	0.2	0.3	<0.1	172	4.57	0.15	3	58	2.72	93	0.147	<1	2.51	0.036	0.2	0.2	<0.01	12.8	<0.1	1.1	7	1.4
812104	Drill Core	6.04	0.5	268.2	1.2	38	0.1	40	36.8	648	4.13	3.9	0.1	3.2	0.3	239	<0.1	0.2	<0.1	140	2.76	0.133	2	75	2.41	74	0.125	<1	2.21	0.044	0.16	0.1	<0.01	11.5	<0.1	0.66	5	0.9
812105	Drill Core	6.22	0.6	212.2	1.9	46	0.2	43.1	35.1	955	5.06	7.1	0.2	4	0.6	394	<0.1	0.3	<0.1	196	5.5	0.125	3	98	3.08	95	0.128	<1	2.68	0.057	0.2	0.2	<0.01	18.2	<0.1	0.93	8	1.2
812106	Drill Core	6.03	0.8	176.4	0.8	31	<0.1	39.1	34.4	661	3.9	5	<0.1	0.9	0.3	200	<0.1	0.3	0.1	120	3.21	0.117	2	79	2.15	104	0.12	<1	2.03	0.042	0.19	0.2	<0.01	8.6	<0.1	0.89	5	1.2
812107	Drill Core	6.16	0.8	220.4	1.9	33	0.3	37.3	34.1	763	4.81	5.4	0.1	3.5	0.3	275	0.1	0.3	0.2	181	4.04	0.122	3	83	2.62	57	0.116	<1	2.42	0.056	0.12	0.2	<0.01	12.1	<0.1	1.45	7	1.9
812108	Drill Core	6.37	0.4	142.9	0.9	27	<0.1	37.6	36	544	3.73	5.1	0.1	1.8	0.4	216	<0.1	0.4	<0.1	105	2.15	0.121	2	68	2.02	87	0.139	<1	1.82	0.062	0.13	0.1	<0.01	8.6	<0.1	0.8	4	0.9
812109	Drill Core	4.68	1.7	537.7	2.6	73	0.6	14.8	24.9	1477	5.13	5	0.4	14.5	1.5	400	<0.1	0.3	0.9	127	3.45	0.193	6	28	2.47	96	0.052	2	2.8	0.041	0.33	0.2	<0.01	6.9	<0.1	0.08	9	<0.5
812110	Drill Core	5.93	1.6	563.1	2.3	73	0.7	14.1	24.9	1577	5.37	5.5	0.4	9.8	1.6	419	<0.1	0.4	1	134	3.56	0.2	6	29	2.54	92	0.044	2	2.92	0.039	0.31	0.2	<0.01	7.1	<0.1	0.09	9	<0.5
812111	Drill Core	5.14	0.5	30.7	1.8	13	<0.1	15	6	302	1.36	1.7	0.1	2.7	1.7	203	<0.1	2.5	<0.1	39	4.05	0.137	3	25	1.61	50	0.01	2	1.41	0.043	0.16	<0.1	0.13	2.9	<0.1	0.63	4	1.3
812112	Drill Core	5.6	0.4	117.9	2	25	<0.1	28.8	12.9	540	3.11	2.5	0.2	23.2	1	296	0.1	4.8	<0.1	76	5.6	0.099	2	51	2.79	43	0.04	<1	2.47	0.031	0.14	<0.1	0.24	6.1	<0.1	0.78	6	1.3
812113	Drill Core	5.96	0.6	810.2	2.2	36	0.2	27.7	18.1	863	3.81	4.5	0.2	85.9	0.6	351	0.1	2.2	<0.1	130	6.29	0.131	3	52	3.11	42	0.073	<1	2.87	0.045	0.13	<0.1	0.14	9.7	<0.1	0.37	9	1
812114	Drill Core	7.28	0.4	96.9	1.4	26	<0.1	66.5	19	702	3.68	3.5	0.2	14.2	0.6	249	<0.1	2	<0.1	154	5.73	0.101	3	173	3.51	28	0.097	<1	2.94	0.038	0.3	<0.1	0.04	13.4	<0.1	0.54	8	0.5
812115	Drill Core	2.37	0.8	74	1.6	19	<0.1	12.9	3.7	333	1.3	1.9	0.1	9.3	2.4	138	<0.1	0.6	<0.1	85	3.43	0.113	3	22	1.62	28	0.008	<1	1.35	0.065	0.08	<0.1	0.05	6.4	<0.1	0.3	5	<0.5
812116	Drill Core	5.45	1	133.1	1	48	<0.1	24.2	29.5	948	4.37	9.4	0.2	3	0.9	315	<0.1	0.2	<0.1	139	4.02	0.138	4	46	2.44	88	0.127	<1	2.26	0.053	0.51	0.1	<0.01	12.4	<0.1	0.87	6	1.2
812117	Drill Core	4.14	0.6	91.2	2.3	42	<0.1	22.9	16.8	848	4.09	3.4	0.1	23.7	0.9	212	<0.1	0.7	0.2	93	6.05	0.113	4	41	3.05	68	0.01	2	2.77	0.03	0.19	<0.1	0.02	7.4	<0.1	0.71	7	<0.5
812118	Drill Core	7.39	0.5	145.8	1.4	74	<0.1	19.6	28.1	1098	5.91	5.8	0.3	9.8	1	217	0.1	2.4	<0.1	181	4.08	0.179	5	39	3.65	53	0.14	<1	4.04	0.115	0.14	0.1	0.01	10.3	<0.1	0.12	12	<0.5
812119	Drill Core	3.22	0.6	341.6	3.9	32	0.2	29.2	18.8	790	3.46	4.8	0.2	59.6	1.1	391	0.1	2.2	<0.1	72	6.06	0.143	3	51	2.45	130	0.026	2	2.35	0.046	0.49	0.3	0.03	6.1	<0.1	1.01	6	0.6
812120	Drill Core	5.2	0.4	129.3	1.8	25	<0.1	18.1	9.1	649	2.04	2.5	0.2	6.4	1.2	347	0.1	2.4	<0.1	73	6.5	0.134	3	32	2.12	54	0.017	<1	1.92	0.041	0.14	0.2	0.06	6.1	<0.1	0.28	6	<0.5
812121	Drill Core	8.99	0.4	136.3	1.5	30	<0.1	18.2	16.9	682	3.28	2.8	0.2	7.7	1.2	271	<0.1	1.4	<0.1	88	5.58	0.147	5	36	2.21	84	0.046	2	2.45	0.084	0.19	0.1	0.03	6.2	<0.1	0.26	7	<0.5
812122	Drill Core	1.65	0.5	42.7	2	16	<0.1	11.9	4.6	339	1.18	1.2	0.2	2.7	2.3	229	<0.1	0.7	<0.1	24	4.02	0.109	4	11	1.09	57	0.003	1	1.13	0.066	0.2	<0.1	0.03	2.4	<0.1	0.27	3	<0.5
812123	Drill Core	2.25	0.7	107.2	3.8	75	<0.1	30.9	26.8	1072	5.46	1.6	0.2	6.6	1	370	0.2	0.6	<0.1	125	6.41	0.155	5	91	3.09	74	0.011	<1	2.9	0.038	0.15	<0.1	<0.01	9.4	<0.1	0.24	8	<0.5
812124	Drill Core	6.34	0.4	66	1.7	9	<0.1	5.1	3	227	0.74	0.8	0.2	2.7	2.6	140	<0.1	1.1	<0.1	10	2.95	0.108	3	5	1.01	48	0.003	1	0.36	0.064	0.19	<0.1	0.01	1.6	<0.1	0.13	1	<0.5
812125	Drill Core	4.23	0.7	107.5	3.2	76	<0.1	14.9	25.3	1296	5.62	1.9	0.5	2.9	1.5	452	0.2	0.5	<0.1	125	6.22	0.173	6	26	2.25	80	0.02	<1	2.95	0.088	0.12	<0.1	<0.01	10.2	<0.1	0.13	9	<0.5
812126	Drill Core	4.91	0.4	517	3.7	79	0.3	20.8	23.6	770	4.06	2.9	0.4	23.8	1.3	297	0.4	0.7	<0.1	88	4.49	0.157	5	26	1.87	71	0.011	1	2.29	0.058	0.16	<0.1	0.02	6.2	<0.1	0.67	7	0.8
812127	Drill Core	5.73	0.3	1189.5	2.3	51	0.6	43.3	15.3	605	2.8	1.8	0.2	27	1.3	291	0.8	1.1	<0.1	91	4.23	0.131	4	74	2.07	76	0.01	1	2.12	0.104	0.17	<0.1	0.04	6.3	<0.1	0.56	7	<0.5
812128	Drill Core	4.86	0.5	453.3	3.6	53	0.3	66.8	15.9	832	3.48	1.8	0.3	21.8	1.3	397	0.2	1	<0.1	113	5.39	0.127	5	134	2.68	128	0.015	<1	2.59	0.039	0.16	<0.1	0.02	7.7	<0.1	0.27	8	0.7
812129	Drill Core	3.79	0.7	278.1	4.5	77	0.2	34.9	22.8	1009	4.34	4.8	0.4	48	1.3	455	0.3	1.8	<0.1	96	5.79	0.139	6	57	2.48	106	0.013	2	2.89	0.041	0.27	<0.1	<0.01	6	<0.1	0.31	8	0.6
812130	Drill Core	4	0.6	212.4	4.5	32	0.4	13.4	24.6	885	3.33	8.6	0.3	688.4	1.1	399	0.2	0.8	0.8	21	5.32	0.142	3	4	1.78	108	0.004	2	0.93	0.017	0.36	0.5	<0.01	2.1	<0.1	1.14	2	0.8
812131	Drill Core	4.38	0.6	423.4	3.4	27	0.5	16.3	18.2	800	2.75	3.9	0.2	119.3	1.1	353	0.2	0.9	<0.1	31	5.31	0.142	3	11	2.1	148	0.008	2	0.91	0.036	0.44	0.2	<0.01	3.8	<0.1	0.6	2	1.1
812132	Drill Core	3.44	0.4	118.3	4.9	59	<0.1	46.6	29.1	1222	5.01	2.5	0.2	22.1	0.8	421	0.2	0.7	<0.1	111	6.59	0.132	4	129	3.45	281	0.048	<1	2.75	0.018	0.4	<0.1	<0.01	9.9	<0.1	0.26	7	<0.5
812133	Drill Core	6.27	0.3	125.2	5	71	<0.1	50.4	35.2	1426	6.16	1.9	0.2	19.3	0.6	526	<0.1	0.9	<0.1	188	7.42	0.149	4	194	3.95	1056	0.162	<1	3.78	0.015	1.18	<0.1	<0.01	17.2	0.2	0.07	10	<0.5
812134	Drill Core	3.42	0.9	126.6	4.3	73	<0.1	26.4	28.8	1316	5.5	4.1	0.3	16.8	1	413	0.1	1.2	<0.1	130	5.96	0.189	5	74	2.56	389	0.174	<1	2.85	0.033	1.37	<0.1	<0.01	8.9	0.2	0.51	8	<0.5
812135	Drill Core	3	0.6	434.1	3.5	66	0.2	37.4	17.7	881	4.12	4.2	0.4	45.9	1.5	350	0.2	0.9	<0.1	116	5.08	0.175	8	52	2.47	235	0.121	<1	2.65	0.063	1.02	<0.1	<0.01	6.9	0.2	0.54	9	<0.5
812136	Drill Core	2.28	0.7	485.2	3.3	39	0.2	25.6	15.2	513	2.67	2.1	0.1	47.9	1.6	316	0.2	0.6	<0.1	95	4.55	0.14	5	55	2.25	72	0.019	1	2.11	0.07	0.25	<0.1	0.01	7.2	<0.1	0.78	7	1.5
812137	Drill Core	5.87	0.4	367.3	3.4	36	0.3	22.2	13.4	675	2.54	1	0.1	42.8	1.2	429	0.2	0.4	<0.1	66	6.5	0.109	4	34	2.29	62	0.006	1	1.97	0.038	0.18	0.1	<0.01	6.2	<0.1	0.43	6	<0.5
812138	Drill Core	2.96	0.7	254.5	2.6	24	0.1	38.6	16.4	425	2.4	1.9	0.2	26.5	1.6	332	0.2	0.6	<0.1	62	4.57	0.131	4	49	1.96	75	0.023	<1	1.87	0.044	0.29	<0.1	0.02	4.3	<0.1	0.77	6	2.1
812139	Drill Core	3.14	0.7	246.2	2.8	23	0.1	55.3	23.2	479	2.49	2.2	0.2	35.2	1.4	380	0.2	0.6	<0.1	94	5.36	0.143	3	107	2.45	70	0.026	1	2.18	0.038	0.24	<0.1	0.02	6.6	<0.1	0.64	7	1.6
812140	Drill Core	5.49	0.7	160.2	2.1	20	<0.1	35.4	10.2	379	1.75	1.6	0.2	15	1.8	348	<0.1	0.5	<0.1	70	4.47	0.162	4	64	1.86	61	0.024	<1	1.68	0.039	0.29	<0.1	<0.01	4.5	<0.1	0.24	5	<0.5
812141	Drill Core	4.79	0.6	434.8	2.1	23	0.2	32.3	13.3	377	1.79	3.5	0.2	21.3	2	349	0.1	0.7	<0.1	56	4.41	0.159	5	39	1.53	63	0.009	<1	1.58	0.055	0.17	<0.1	<0.01	3.4	<0.1	0.59	5	0.9
812142	Drill Core	4.69	0.5	303.2	2.2	21	0.1	73.6	15.1	476	2.39	3.5	0.2	17.6	1.5	357	0.2	0.5	<0.1	91	5.49	0.169	4	113	2.39	56	0.019	<1	2.16	0.039	0.17	0.1	<0.01	5.5	<0.1	0.53	7	1.6
812143	Drill Core	4.62	0.4	54	1.9	27	<0.1	113.4	20.9	688	3.87	1.6	0.2	11.2	0.9	430	0.1	0.4	<0.1	124	6.64	0.142	5	223	3.66	128	0.073	<1	3.39	0.019	0.43	<0.1	<0.01	8.9	0.1	0.07	9	<0.5
812144	Drill Core	4.44	0.4	53.3	1.6	21	<0.1	88.7	8.9	521	1.71	1.6	0.1	3.1	1.4	337	0.2	0.3	<0.1	100	6.5	0.143	3	233	3.06	26	0.014	<1	2.46	0.033	0.08	<0.1	<0.01	6.9	<0.1	<0.05	7	<0.5
812145	Drill Core	4.26	0.6	37.4	1.2	18	<0.1	34.5	4.2	351	0.97	1.4	0.1	<0.5	1.2	256	0.1	0.5	<0.1	76	5.39	0.145	2	114	2.33	28	0.01	1	1.94	0.038	0.09	<0.1	<0.01	6.1	<0.1	<0.05	5	<0.5
812146	Drill Core	2.93	0.4	75	1.2	20	<0.1	43.8	13.4	308	1.59	1.8	0.1	2.7	1	212	0.1	0.5	<0.1	61	4.23	0.138	3	88	2.19	40	0.006	<1	1.96	0.048	0.13	<0.1	<0.01	4.3	<0.1	0.68	5	1.6
812147	Drill Core	4.99	0.5	106.9	1.3	15	<0.1	24.2	8.8	319	1.28	2.4	0.2	7.1	1.5	325	<0.1	0.6	<0.1	57	5.2	0.132	4	49	1.67	29	0.006	<1	1.48	0.042	0.08	<0.1	<0.01	5.6	<0.1	0.42	4	<0.5
812148	Drill Core	5.8	0.5	67.3	0.5	2	<0.1	3.5	1.5	111	0.22	2.6	0.1	<0.5	0.5	118	<0.1	1.8	<0.1	17	2.68	0.136	1	12	0.43	30	0.076	3	0.67	0.086	0.06	0.1	<0.01	2.1	<0.1	0.07	1	<0.5
812149	Drill Core	8.26	0.4	100.9	0.6	8	<0.1	10.2	2.6	150	0.4	1.9	0.2	<0.5	1.1	134	<0.1	1.2	<0.1	29	2.53	0.118	2	32	0.63	40	0.098	2	0.84	0.077	0.08	0.2	<0.01	2.5	<0.1	0.1	2	<0.5
812150	Drill Core	2.86	0.7	907.1	2.8	48	0.4	26.1	13.5	490	2.8	2.6	0.6	70.7	3.2	186	0.3	0.5	<0.1	59	3.07	0.125	5	45	1.04	155	0.158	2	1.49	0.055	1.15	0.1	<0.01	2.9	0.2	0.41	4	0.9
812151	Drill Core	6.13	1.2	800.3	3.2	45	0.4	26.4	16.4	513	2.7	3.6	0.4	82.2	2.8	219	0.3	0.6	<0.1	56	3.35	0.124	4	42	1.08	127	0.148	1	1.32	0.048	1.1	<0.1	<0.01	2.6	0.2	0.58	4	0.9
812152	Drill Core	3.67	0.5	668	4.3	39	0.3	22.9	11.7	607	2.53	2.2	0.4	176.3	3.5	282	0.2	0.5	<0.1	40	4.55	0.121	4	30	0.75	150	0.071	2	1	0.042	0.66	<0.1	<0.01	2.1	0.1	0.77	3	1.1
812153	Drill Core	6.84	0.8	749.2	4.5	34	0.3	23.8	13.5	663	2.64	2.6	0.3	82.3	2.9	298	0.2	0.5	<0.1	40	4.76	0.118	4	31	0.8	110	0.093	1	1.07	0.037	0.76	<0.1	<0.01	2	0.2	0.73	3	0.9
812154	Drill Core	3.64	0.8	666.9	2.9	33	0.3	20.8	10.7	377	2.02	2.3	0.3	45.1	3.4	164	0.2	0.6	<0.1	35	3.2	0.109	3	23	0.74	115	0.062	2	0.97	0.06	0.64	<0.1	<0.01	2	0.1	0.76	3	1.1
812155	Drill Core	6.15	1.3	1249.6	3.2	31	0.7	25.1	17	416	2.52	2.4	0.5	117.5	3.1	160	0.2	0.5	<0.1	42	2.98	0.127	4	34	0.95	127	0.077	2	0.91	0.044	0.66	<0.1	<0.01	2.4	0.1	0.68	3	1.3
812156	Drill Core	5.64	3.5	817.5	3.7	57	0.7	19.3	18.4	484	2.85	2.4	0.6	54	2.5	188	0.3	0.4	0.2	71	3.33	0.132	4	22	1.06	194	0.071	1	0.78	0.056	0.56	<0.1	<0.01	4.3	0.1	1.03	3	1.2
812157	Drill Core	6.25	1.1	798.1	5.1	48	0.8	13.3	18.4	508	2.04	2.6	0.5	36	2.1	250	0.4	0.5	<0.1	43	4.03	0.141	4	9	1.01	204	0.033	2	0.75	0.062	0.41	0.1	0.03	3.4	<0.1	0.99	2	1.1
812158	Drill Core	5.45	51.1	1596.8	42.5	111	2.2	9.2	9.4	587	2.03	4.4	1	74.8	2.2	242	1.5	0.6	0.4	14	4.05	0.151	3	3	0.6	168	0.006	2	0.74	0.026	0.37	0.3	0.05	1.6	<0.1	1.39	1	1.2
812159	Drill Core	6.5	7.4	629.7	4.9	41	0.8	19.1	12.7	541	3.24	6	0.5	555.5	2.5	207	0.3	0.4	0.6	36	2.98	0.13	3	21	0.95	120	0.014	1	0.74	0.071	0.32	0.2	<0.01	2.9	<0.1	1.66	2	0.8

812160	Drill Core	5.95	1.3	606.1	5.2	31	0.9	18.2	13.9	601	2.79	5.1	0.4	105.5	2.2	289	0.3	0.3	0.2	30	3.5	0.143	4	16	1.1	135	0.015	2	0.73	0.057	0.37	0.2	<0.01	2.9	<0.1	0.94	2	0.9
812161	Drill Core	6.73	0.9	354.5	4	29	0.4	9.1	10.9	700	2.7	4.4	0.5	49.3	2.4	259	0.2	0.3	<0.1	25	2.85	0.128	5	10	0.99	146	0.015	2	0.73	0.052	0.43	0.2	<0.01	2	<0.1	0.35	2	<0.5
812162	Drill Core	3.99	1.1	532.9	3	23	0.6	9.4	12.5	652	2.27	2.4	0.5	100.6	2.1	174	0.2	0.4	<0.1	21	2.88	0.124	5	12	0.95	100	0.01	2	0.58	0.035	0.37	<0.1	<0.01	1.6	<0.1	0.27	2	<0.5
812163	Drill Core	3.1	1.1	205.4	22.4	52	1.1	8.2	21.5	1591	3.65	18	1.6	809.7	1.3	449	0.5	0.9	0.1	26	5.26	0.197	4	4	1.41	163	0.005	2	1.14	0.016	0.37	0.3	0.02	2	<0.1	1.39	2	0.7
812164	Drill Core	5.7	1.3	409	326.4	447	2.3	19	16.9	2011	2.93	11.5	0.7	120.3	2	371	7.9	0.8	1.5	34	5.21	0.109	6	8	1.01	101	0.002	1	0.84	0.01	0.28	<0.1	0.13	2	<0.1	2.01	2	2.3
812165	Drill Core	5.42	1.6	156.8	2.5	59	0.2	28	15.7	645	3.1	4.2	0.7	20.4	2.6	151	<0.1	0.5	<0.1	83	2.81	0.129	7	47	1.39	171	0.041	3	1.83	0.068	0.59	<0.1	0.01	4.6	<0.1	0.31	6	<0.5
812166	Drill Core	4.87	1.3	289.9	2.7	55	0.3	28.2	16.9	624	2.79	7.2	1.4	22	2.6	146	0.2	0.8	<0.1	86	2.4	0.142	7	48	1.27	345	0.088	2	1.61	0.042	0.74	<0.1	0.02	4.3	0.1	0.21	5	<0.5
812167	Drill Core	5.64	1.2	200.4	12	89	0.8	24.6	19.7	1218	3.54	21.9	0.5	32	1.7	486	1	0.5	0.2	36	4.96	0.117	3	10	1.98	131	0.005	1	1.15	0.034	0.33	0.2	<0.01	4.1	<0.1	0.97	3	<0.5
812168	Drill Core	4.22	0.8	135.2	5.1	39	0.4	28.7	17.2	1161	3.18	6	0.4	15.8	2.6	325	0.2	0.4	0.1	65	4.26	0.143	4	22	1.51	73	0.005	1	1.54	0.042	0.19	<0.1	<0.01	4.3	<0.1	1.28	4	1
812169	Drill Core	6.19	1	111.5	4.2	31	0.4	24	17.4	1201	2.85	8.2	0.5	28.4	2.8	288	0.2	0.4	0.1	31	4.02	0.138	4	13	1.39	86	0.004	1	1.12	0.036	0.3	<0.1	<0.01	2.5	<0.1	0.93	2	<0.5
812170	Drill Core	5.32	1.9	501.5	5	18	1.6	29.9	18.9	1561	3	6.7	0.6	25.5	1.4	432	0.2	0.5	<0.1	24	8.19	0.121	4	25	1.33	95	0.004	<1	0.52	0.03	0.21	<0.1	<0.01	3	<0.1	1.1	1	0.8
812171	Drill Core	5.45	0.8	133.1	8.3	56	0.4	18.9	26.1	1286	4.14	4.5	0.4	16.3	1	529	0.2	0.4	<0.1	54	5.21	0.144	3	21	2.4	169	0.008	1	1.32	0.017	0.29	0.1	<0.01	4.3	<0.1	0.34	3	<0.5
812172	Drill Core	5.21	1.3	168.9	10.1	144	0.3	15.4	21.2	1046	3.62	25.9	1	14.4	1.5	351	0.3	2.6	0.2	23	4.06	0.144	4	9	1.82	127	0.009	2	0.92	0.024	0.31	0.2	0.07	2.8	0.1	0.5	2	<0.5
812173	Drill Core	6.13	1.8	423.8	22.2	101	0.8	11	13.6	630	2.78	34.4	0.7	17.8	2.3	239	0.8	2.1	0.4	29	2.44	0.114	4	7	1.07	135	0.01	2	1.08	0.044	0.31	0.2	0.03	2.1	<0.1	0.68	3	<0.5
812174	Drill Core	3.04	57	259.4	9.2	65	0.4	9.1	9.1	657	2.54	12.9	0.6	41.5	2	238	0.5	0.3	0.1	19	2.37	0.114	4	6	0.96	114	0.016	1	0.78	0.049	0.34	0.2	0.01	1.9	<0.1	0.62	2	<0.5
812175	Drill Core	2.52	24.9	2193.7	18.9	130	2.9	23.3	52.1	1051	9.2	47.8	1	255.4	1.1	390	1.1	0.8	0.2	77	3.01	0.092	2	22	2.1	50	0.085	<1	1.78	0.021	0.74	0.1	<0.01	6	0.2	4.84	5	1.8
812176	Drill Core	6.08	4	89	4.5	57	0.2	10.2	14.7	678	2.72	9.1	0.7	257.7	2.4	251	0.1	0.4	<0.1	38	2.74	0.117	4	11	1.1	126	0.011	1	1.13	0.037	0.27	<0.1	<0.01	2.3	<0.1	0.46	4	<0.5
812177	Drill Core	5.71	1.8	123.1	3.9	56	0.1	11.9	14.4	711	2.62	7	0.7	24.4	2.7	215	0.2	0.3	<0.1	55	2.71	0.119	6	17	1.04	161	0.136	1	1.27	0.037	0.99	<0.1	<0.01	2.4	0.1	0.23	4	<0.5
812178	Drill Core	5.35	1	85.7	3.5	42	<0.1	20.8	13.9	749	3.09	6.5	0.7	11.5	2.3	262	0.1	0.4	<0.1	76	3.03	0.119	5	38	1.28	205	0.168	1	1.48	0.044	1.19	<0.1	<0.01	3.7	0.2	0.18	5	<0.5
812179	Drill Core	9.16	1.1	100.9	5.3	57	<0.1	11.6	12.5	724	2.68	8.2	0.6	12.7	2.6	279	0.2	0.4	<0.1	47	2.97	0.107	5	16	0.98	144	0.114	1	1.05	0.036	0.81	<0.1	<0.01	2.2	0.1	0.45	3	<0.5
812180	Drill Core	4.88	1.3	100.2	5.7	57	<0.1	11.6	13.1	732	2.74	3.1	0.6	5.3	2.8	249	0.2	0.3	<0.1	55	2.99	0.115	6	19	0.96	185	0.149	2	1.34	0.045	1.1	<0.1	<0.01	2.4	0.2	0.15	4	<0.5
812181	Drill Core	6.65	1.1	82.5	2.2	45	<0.1	12.3	12.9	606	2.43	5.1	0.6	10.4	2.8	140	0.1	0.6	<0.1	51	2.42	0.114	6	17	1.03	156	0.106	2	1.4	0.039	0.98	<0.1	<0.01	2.2	0.1	0.46	4	<0.5
812182	Drill Core	3.79	1	191.4	2.9	59	0.2	16.2	14.4	698	2.78	6.2	0.5	9.5	2.3	196	0.2	0.6	<0.1	60	3.12	0.113	6	24	1.26	147	0.073	<1	1.58	0.04	0.86	<0.1	0.01	2.9	0.1	0.48	5	<0.5
812183	Drill Core	5.02	1	249.4	1500.8	523	0.9	13.2	13	498	2.68	7.3	0.6	35.3	2.8	92	5	1	0.5	49	1.34	0.116	5	18	1.02	129	0.078	1	1.46	0.033	0.95	0.1	0.2	1.9	0.1	0.73	4	0.5
812184	Drill Core	2.13	7.7	3259.5	8649.5	3236	9.1	8.9	10.3	713	3.36	9	0.5	556.8	2.1	169	37.6	1.3	14.4	50	3.41	0.078	4	14	0.69	77	0.022	2	1.05	0.055	0.22	0.1	1.58	2.4	<0.1	2.15	5	4.6
812185	Drill Core	2.59	1.9	178.7	14	173	0.3	12.8	17.9	501	3.29	8.3	0.5	153.8	2.6	108	0.3	0.6	0.2	57	1.86	0.122	5	17	1.09	96	0.064	1	1.47	0.034	0.69	0.1	0.02	2.5	<0.1	1.33	6	<0.5
812186	Drill Core	2.74	0.7	206.5	39.9	117	0.2	14.2	12.6	466	2.79	4.3	0.7	40.5	3.3	109	0.8	0.6	<0.1	57	2.13	0.125	6	20	1.16	152	0.074	2	1.72	0.043	0.9	<0.1	0.02	3.2	0.1	0.51	5	<0.5
812187	Drill Core	1.6	1.3	201.6	4.9	76	0.2	12.8	9.7	478	1.87	4	0.5	13.4	3.1	235	0.2	0.4	<0.1	58	2.45	0.121	6	20	1.17	65	0.016	1	1.24	0.034	0.3	0.1	0.01	3.7	<0.1	0.33	5	<0.5
812188	Drill Core	6.35	0.8	959.3	496.9	235	1.1	13.7	14.8	500	3.29	6.3	0.5	78.9	2.8	134	1.8	0.9	0.3	63	2.04	0.114	6	20	1.13	165	0.099	2	1.53	0.044	0.98	0.1	0.14	2.7	0.1	1	5	1.5
812189	Drill Core	3.73	1.5	348.6	61.9	152	0.3	26.8	30.3	967	4.01	9.8	0.3	26.9	1.3	353	0.6	0.8	<0.1	110	3	0.156	6	63	2.43	253	0.147	<1	2.63	0.019	1.66	0.1	0.06	7.1	0.2	0.25	6	0.6
812190	Drill Core	5.06	0.5	85.4	10.8	201	0.1	11.1	7.2	393	2.26	5.1	0.4	10.1	2.5	92	0.8	0.4	<0.1	61	1.99	0.118	4	16	1.22	174	0.045	1	1.47	0.059	0.6	<0.1	0.04	3	<0.1	0.33	5	<0.5
812191	Drill Core	1.8	0.5	1246.6	>10000.0	>10000	8.3	16.5	25.5	413	10.97	24.3	0.5	2271	1.7	65	111.5	4.9	2.5	50	1.64	0.116	3	14	0.96	46	0.105	3	1.35	0.031	1	0.1	12.2	1.7	0.2	>10.00	4	5.2
812192	Drill Core	5.83	0.5	281.2	644.1	614	0.8	12.4	11.1	475	2.74	7.7	0.5	1883.1	2.4	109	6.5	0.9	0.1	61	2.05	0.123	4	20	1.09	141	0.089	2	1.48	0.052	0.98	0.1	0.52	2.7	0.1	1	5	0.8
812193	Drill Core	5.53	1	355.6	1437.6	801	1	14.1	12.6	434	2.97	6.3	0.5	286.2	2.5	91	10.6	1	0.3	67	1.77	0.12	4	19	1.1	114	0.083	1	1.46	0.051	0.99	0.1	0.73	2.3	0.1	1.23	5	3.7
812194	Drill Core	5.41	1.2	335.3	7.3	86	0.3	11.9	10.2	384	2.11	4.4	0.5	132.2	2.7	96	0.1	0.5	<0.1	70	1.93	0.123	4	19	1.16	96	0.064	2	1.42	0.076	0.64	0.1	0.03	3.9	<0.1	0.4	6	<0.5
812195	Drill Core	4.91	1.1	274.1	19.1	62	0.2	12.9	9.9	341	1.96	4	0.5	35	2.7	91	0.2	0.5	0.1	70	1.98	0.129	4	20	1.21	99	0.057	2	1.35	0.054	0.72	0.1	0.02	3.5	<0.1	0.38	5	<0.5
812196	Drill Core	4.62	0.6	337.4	63	70	0.2	13.7	12.1	429	2.48	6.3	0.4	28.7	2.5	88	0.3	0.7	0.1	58	1.72	0.123	3	18	1.22	155	0.098	2	1.62	0.054	1.16	<0.1	0.01	2.8	0.1	0.36	5	0.8
812197	Drill Core	4.98	0.8	75.2	4.4	48	0.1	12	8.9	517	2.35	4.2	0.5	140.9	2.7	213	<0.1	0.6	<0.1	60	3.5	0.115	5	19	1.12	115	0.015	2	1.41	0.048	0.27	<0.1	0.02	3.6	<0.1	0.4	5	<0.5
812198	Drill Core	6.78	0.6	347.4	4.9	23	0.1	15.3	17.3	405	2.63	6.5	0.3	22.7	2	116	<0.1	1.5	<0.1	62	1.93	0.143	3	23	1.36	222	0.16	2	1.74	0.053	1.29	<0.1	0.02	2.4	0.2	0.43	5	0.7
812199	Drill Core	5.99	0.7	153.1	4.1	25	0.1	12	14.1	403	1.95	6.6	0.4	22.4	1.7	124	0.1	1.5	<0.1	41	3.2	0.13	3	16	0.77	143	0.094	2	1.06	0.044	0.64	0.1	0.02	2.2	0.1	1.01	3	0.8
812200	Drill Core	4.87	0.5	572.1	1.8	28	0.3	15.3	15.4	379	2.5	5.7	0.4	20.1	2.3	121	0.1	2	<0.1	60	2	0.135	4	20	1.15	205	0.143	2	1.54	0.055	0.91	0.2	0.02	3.3	0.1	0.71	5	0.8
812201	Drill Core	5.41	0.6	177.9	2.2	25	0.1	14.8	12.3	394	2.56	5.7	0.5	9.4	2.4	91	<0.1	1.9	<0.1	61	1.59	0.127	4	20	1.18	154	0.145	2	1.48	0.047	1	<0.1	<0.01	2.9	0.1	0.44	5	<0.5
812202	Drill Core	4.38	0.7	45.2	7.3	20	<0.1	17.7	15	701	3.63	13.8	0.4	8	1.7	452	0.1	1.2	0.1	67	6.4	0.157	5	11	1.33	141	0.026	2	0.96	0.047	0.35	<0.1	<0.01	4.6	<0.1	1.78	3	0.6
812203	Drill Core	1.33	0.9	193	178.3	139	2.3	18.5	17.4	649	3.69	42.9	0.3	4.5	1.3	304	2.7	2.9	5.4	9	3.77	0.14	3	7	1.27	97	0.004	2	0.37	0.016	0.22	0.4	0.05	1.7	<0.1	1.92	<1	0.9
812204	Drill Core	4.81	0.8	90.4	10.1	31	0.2	20.5	18.4	801	4.13	25.4	0.5	3.7	2	423	0.3	2.8	0.1	29	5.27	0.196	5	6	1.97	122	0.006	2	0.93	0.037	0.32	0.4	0.02	3.7	<0.1	1.34	2	0.8
812205	Drill Core	3.75	1.2	60	6.7	17	0.1	16	14.2	610	3.19	10.9	0.4	3.3	1.9	397	0.2	0.8	0.1	31	3.63	0.154	4	5	1.62	136	0.007	2	0.76	0.034	0.32	0.4	<0.01	3.8	<0.1	1.03	2	0.7
812206	Drill Core	5.57	0.8	270.8	1.9	28	0.3	26.4	13.6	739	3	3	0.4	7.4	2.7	285	0.1	0.3	<0.1	81	3.72	0.134	6	43	1.31	96	0.028	2	1.43	0.05	0.43	<0.1	<0.01	4.3	<0.1	0.36	5	<0.5
812207	Drill Core	6.12	1.5	325.8	3.1	31	0.6	27.3	12.9	637	3.05	4.1	0.5	8.4	2.3	257	0.1	0.5	<0.1	76	3.38	0.138	5	39	1.4	205	0.018	2	1.51	0.045	0.31	0.1	<0.01	4.4	<0.1	1.03	5	0.5
812208	Drill Core	5.66	1.4	108	12.6	52	0.2	20.4	12.6	790	2.56	7.1	0.6	2.7	2.5	313	0.4	0.4	<0.1	24	3.59	0.126	4	16	1.27	548	0.005	1	0.78	0.036	0.28	<0.1	<0.01	2.1	<0.1	0.31	2	<0.5
812209	Drill Core	4.73	0.9	226.9	10.7	45	0.5	24.2	11.5	995	2.83	9.8	0.7	25.6	2.3	367	0.3	0.5	0.2	22	3.92	0.106	5	10	1.28	175	0.004	2	1.12	0.037	0.37	0.2	<0.01	1.7	<0.1	0.64	2	<0.5
812210	Drill Core	5.63	2.4	199.8	4.1	48	0.1	20.4	16.5	937	3.54	4.5	0.7	15.4	1.9	233	0.1	0.5	<0.1	92	4.11	0.13	6	29	1.65	169	0.112	<1	2.09	0.021	1.1	0.1	0.01	4.3	0.2	0.3	6	<0.5
812211	Drill Core	4.79	1.4	97.4	4	35	0.2	20.1	10.6	961	2.72	1.1	0.6	4.2	2.5	325	0.2	0.3	<0.1	33	3.31	0.118	7	35	1.27	163	0.015	3	0.75	0.041	0.45	<0.1	<0.01	1.8	<0.1	0.13	2	<0.5
812212	Drill Core	4.36	2.1	99.7	3.7	49	<0.1	28.9	14.8	869	2.97	1.4	0.7	9.8	2.5	257	0.1	0.3	<0.1	61	3.45	0.118	6	47	1.31	202	0.146	2	1.69	0.026	1.16	<0.1	<0.01	2.5	0.2	0.23	5	<0.5
812213	Drill Core	3.87	0.7	171.1	2.4	33	0.2	27.6	14.3	830	3.78	2.6	0.4	6.8	2	362	0.1	0.3	<0.1	110	4.7	0.121	4	63	1.78	267	0.194	1	2.23	0.044	1.63	<0.1	<0.01	5.9	0.2	0.25	6	<0.5
812214	Drill Core	3.25	0.3	92	3.7	43	<0.1	46.3	17.9	832	3.44	1.7	0.5	11.5	1.1	364	0.1	0.3	<0.1	38	4.75	0.115	2	52	1.93	127	0.024	1	0.75	0.024	0.38	<0.1	<0.01	2.7	<0.1	0.51	2	0.8
812215	Drill Core	2.51	0.3	62.2	4	28	<0.1	15.7	4.1	840	1.65	0.9	0.2	2.5	0.4	453	0.1	0.2	<0.1	12	6.47	0.02	<1	16	1.08	487	0.005	2	0.36	0.009	0.12	<0.1	<0.01	2.2	<0.1	0.1	1	<0.5
812216	Drill Core	6.63	0.2	216.5	3	34	0.2	52.6	18.2	878	3.53	1.9	0.6	9.8	1.5	286	<0.1	0.3	<0.1	47	4.57	0.118	4	65	2.11	130	0.028	2	0.87	0.029	0.41	<0.1	<0.01	2.9	<0.1	0.2	3	0.6
812217	Drill Core	7.31	0.2	151.6	2.1	32	0.1	66.6	19.7	938	4.13	1.5	0.5	31.7	1.8	242	<0.1	0.2	<0.1	100	3.99	0.118	6	139	2.43	569	0.128	2	2.04	0.038	1	<0.1	<0.01	5.8	0.1	0.05	6	<0.5
812218	Drill Core	6.92	0.2	100.3	2.2	29	<0.1	57.3	18.5	792	3.93	1.7	0.5	15.7	1.9	256	<0.1	0.2	<0.1	113	3.65	0.121	5	108	2.17	1228	0.164	2	2.39	0.035	1.17	0.5	<0.01	6.1	0.1	0.05	7	<0.5
812219	Drill Core	2.71	2.8	1258.9	10	38	2.8	13.6	18.1	1194	4.17	7.2	0.8	48	2.6	542	0.4	3.1	0.6	42	6.74	0.058	9	12	0.96	72	0.004	2	1.41	0.021	0.27	0.1	0.03	1.8	<0.1	2.68	3	1.7
812220	Drill Core	3.45	1.1	81.1	3.8	37	<0.1	11.9	11.6	649	2.38	1.4	0.7	8.8	2.9	210	0.1	0.3	<0.1	40	3.02	0.097	7	19	0.9	140	0.047	2	1.21	0.039	0.46	<0.1	<0.01	1.8	<0.1	0.08	3	<0.5
812221	Drill Core	1.24	0.6	163.8	102.8	84	0.4	9.8	5.3	384	1.14	2.8	0.4	14.1	2.4	70	0.3	0.4	0.5	28	1.87	0.103	3	13	0.93	116	0.065	2	1.08	0.048	0.24	0.2	0.01	1.5	<0.1	0.15	3	<0.5
Pulp Duplicates																																						
812176	Drill Core	6.08	4	89	4.5	57	0.2	10.2	14.7	678	2.72	9.1	0.7	257.7	2.4	251	0.1	0.4	<0.1	38	2.74	0.117	4	11	1.1	126	0.011	1	1.13	0.037	0.27	<0.1	<0.01	2.3	<0.1	0.46	4	<0.5
812176	REP		4	92.6	4.6	58	0.2	10.6	15.2	697	2.78	9.2	0.7	198.6	2.6	259	0.2	0.4	<0.1	40	2.96	0.125	5	11	1.13	134	0.011	2	1.19	0.042	0.28	0.1	<0.01	2.3	<0.1	0.46	3	<0.5
812044	Drill Core	5.91	1	110.8	1	51	<0.1	19.1	27.9	590	3.34	3.6	0.3	4.5	0.8	178	<0.1	2.3	<0.1	101	1.82	0.166	4	88	1.64	290	0.214	2	2.04	0.043	1.29	0.2	<0.01	4.1	0.1	0.11	5	<0.5
812044	REP		1	113.7	1.1	52	<0.1	19.2	27.7	596	3.36	3.7	0.3	3.2	0.8	175	<0.1	2.3	<0.1	100	1.81	0.166	4	89	1.63	301	0.214	2	2.03	0.056	1.29	0.2	<0.01	4.4	0.2	0.11	5	<0.5
812173	Drill Core	6.13	1.8	423.8	22.2	101	0.8	11	13.6	630	2.78	34.4	0.7	17.8	2.3	239	0.8	2.1	0.4	29	2.44	0.114	4	7	1.07	135	0.01	2	1.08	0.044	0.31	0.2	0.03	2.1	<0.1	0.68	3	<0.5
812173	REP		1.7	413.6	22.6	97	0.7	10.3	13	610	2.71	33.4	0.8	17.6	2.2	238	0.7	2	0.4	28	2.42	0.112	4	7	1.05	127	0.009	2	1.02	0.044	0.3	0.2	0.03	2	<0.1	0.66	3	<0.5
812133	Drill Core	6.27	0.3	125.2	5	71	<0.1	50.4	35.2	1426	6.16	1.9	0.2	19.3	0.6	526	<0.1	0.9	<0.1	188	7.42	0.149	4	194	3.95	1056	0.162	<1	3.78	0.015	1.18	<0.1	<0.01	17.2	0.2	0.07	10	<0.5
812133	REP		0.3	126.1	5	70	<0.1	49.7	34.9	1403	5.99	1.8	0.2	9.2	0.6	529	0.1	0.9	<0.1	184	7.31	0.143	4	195	3.97	1059	0.16	<1	3.66	0.014	1.21	<0.1	<0.01	17.3	0.1	0.07	9	0.5
812012	Drill Core	0.83	0.6	3231.2	2.7	34	1.1	33.2	17	560	3.27	3.5	0.2	674.8	1.2	313	0.4	0.9	<0.1	83	5.1	0.152	5	34	2.06	112	0.034	<1	1.78	0.04	0.39	0.2	0.03	6.3	<0.1	0.94	6	1.8
812012	REP		0.5	3313.1	2.8	33	1.1	36.5	17.4	578	3.38	3.6	0.2	803.9	1.2	316	0.4	0.9	<0.1	87	4.8	0.153	5	36	2.07	123	0.034	<1	1.86	0.043	0.39	0.2	0.03	6.6	<0.1	0.96	6	1.7
812217	Drill Core	7.31	0.2	151.6	2.1	32	0.1	66.6	19.7	938	4.13	1.5	0.5	31.7	1.8	242	<0.1	0.2	<0.1	100	3.99	0.118	6	139	2.43	569	0.128	2	2.04	0.038	1	<0.1	<0.01	5.8	0.1	0.05	6	<0.5
812217	REP		0.2	152.8	2.1	33	<0.1	68.6	19.7	960	4.21	1.8	0.6	17.7	1.9	253	<0.1	0.2	<0.1	102	4.21	0.12	6	142	2.46	576	0.132	1	2.12	0.037	1.02	<0.1	<0.01	6.1	<0.1	0.05	6	<0.5
812094	Drill Core	6.39	1.8	347.1	1.7	39	0.2	39.3	37.3	562	3.92	3.3	0.2	16	0.5	233	0.3	0.3	<0.1	152	2.7	0.105	2	90	2.28	216	0.197	<1	2.29	0.035	0.61	0.2	<0.01	9.8	<0.1	0.53	6	1.4
812094	REP		1.8	343.4	1.7	39	0.2	39.5	36.7	551	3.86	3.6	0.2	18.8	0.5	224	0.3	0.3	<0.1	149	2.59	0.106	3	89	2.27	216	0.19	<1	2.21	0.032	0.61	0.1	<0.01	9.6	<0.1	0.53	6	1.1
Preparation Duplicates																																						
812015	Drill Core	4.39	1	218.2	2.5	62	<0.1	29	23.9	1016	4.61	4.5	0.2	31.7	1.1	271	<0.1	1.8	<0.1	98	5.61	0.155	4	38	2.29	129	0.053	2	2.84	0.035	0.53	0.2	0.01	5.7	<0.1	0.53	8	1.1
812015	DUP		0.9	221.6	2.3	60	<0.1	26.8	22.5	979	4.44	4.9	0.2	27.8	1.1	254	<0.1	1.8	<0.1	93	5.51	0.152	4	38	2.23	130	0.05	<1	2.75	0.038	0.54	0.2	0.01	5.6	<0.1	0.51	7	1.3
812050	Drill Core	1.66	1.2	91	2.1	50	<0.1	19.7	33.2	1200	3.99	8.1	0.1	6.2	0.3	242	0.1	0.6	<0.1	97	6.68	0.099	2	87	2.07	254	0.136	11	2.32	0.029	0.86	0.2	<0.01	3.9	<0.1	0.49	6	<0.5
812050	DUP		1.2	74	2	52	<0.1	20.2	34.2	1259	4.14	7.9	0.1	6.5	0.4	238	0.1	0.6	<0.1	100	6.76	0.103	2	92	2.1	261	0.152	14	2.42	0.035	0.88	0.2	<0.01	4.2	0.1	0.52	6	<0.5
812085	Drill Core	5.51	2.6	172.1	1.7	61	0.2	35.7	31.9	1332	5.3	6.1	0.2	4.8	0.6	296	0.2	0.2	<0.1	187	8.42	0.135	3	147	3.69	245	0.1	<1	3.54	0.02	0.73	0.1	<0.01	14.7	<0.1	0.41	9	0.6
812085	DUP		2.6	176.3	1.8	64	0.2	38.2	34.2	1418	5.61	6.4	0.2	4.9	0.7	327	0.2	0.2	<0.1	195	9.02	0.142	3	156	3.75	255	0.098	<1	3.46	0.016	0.75	0.1	<0.01	14.8	<0.1	0.45	10	0.7
812120	Drill Core	5.2	0.4	129.3	1.8	25	<0.1	18.1	9.1	649	2.04	2.5	0.2	6.4	1.2	347	0.1	2.4	<0.1	73	6.5	0.134	3	32	2.12	54	0.017	<1	1.92	0.041	0.14	0.2	0.06	6.1	<0.1	0.28	6	<0.5
812120	DUP		0.3	127.2	1.8	25	<0.1	16.4	9.2	669	2.04	2.6	0.2	5.9	1.2	348	<0.1	2.5	<0.1	72	6.51	0.141	3	31	2.07	50	0.015	<1	1.89	0.032	0.12	0.2	0.05	5.9	<0.1	0.28	6	<0.5
812155	Drill Core	6.15	1.3	1249.6	3.2	31	0.7	25.1	17	416	2.52	2.4	0.5	117.5	3.1	160	0.2	0.5	<0.1	42	2.98	0.127	4	34	0.95	127	0.077	2	0.91	0.044	0.66	<0.1	<0.01	2.4	0.1	0.68	3	1.3

812155	DUP		1.2	1242	3.2	33	0.7	25.5	18	424	2.57	2.6	0.5	75.1	3.2	160	0.2	0.5	<0.1	44	3.12	0.134	4	35	0.98	130	0.082	1	0.89	0.049	0.68	<0.1	0.01	2.3	0.1	0.69	3	1.4
812190	Drill Core	5.06	0.5	85.4	10.8	201	0.1	11.1	7.2	393	2.26	5.1	0.4	10.1	2.5	92	0.8	0.4	<0.1	61	1.99	0.118	4	16	1.22	174	0.045	1	1.47	0.059	0.6	<0.1	0.04	3	<0.1	0.33	5	<0.5
812190	DUP		0.5	83.5	8	209	<0.1	11.3	7.1	399	2.29	5.2	0.4	6.7	2.5	94	0.7	0.4	<0.1	63	2.1	0.121	4	17	1.23	202	0.047	2	1.52	0.065	0.61	0.1	0.04	3.1	<0.1	0.33	6	<0.5
Reference Materials																																						
STD DS7	STD		21.8	117.3	65.3	396	0.9	59.1	11.7	682	2.54	50.7	5.1	141.8	4.8	64	6.9	6.3	4.8	100	0.93	0.083	12	182	1.13	392	0.151	39	1.08	0.087	0.52	3.5	0.19	2.7	4.3	0.2	5	3.5
STD DS7	STD		21.1	115.8	68.8	394	0.8	58.3	11.6	673	2.52	49.6	4.9	58.7	4.7	66	6.7	6.5	4.7	98	0.91	0.082	12	184	1.11	407	0.151	38	1.07	0.084	0.51	3.4	0.19	2.7	4.1	0.2	5	3.4
STD DS7	STD		20.6	114	74.6	381	0.8	58.2	11.2	675	2.53	49.2	5.5	59.5	5.3	75	6.5	6.3	4.7	96	0.97	0.08	14	186	1.14	393	0.16	35	1.17	0.094	0.53	3.7	0.19	2.9	4.1	0.18	5	3.3
STD DS7	STD		21.6	114.4	75.7	387	0.8	58.3	10.9	688	2.51	49.6	5.6	62.8	5.5	79	6.6	6.5	4.6	96	1	0.081	15	194	1.14	411	0.164	37	1.22	0.099	0.52	3.7	0.18	3.1	4.1	0.19	5	3.2
STD DS7	STD		22.7	123.2	75.1	413	0.9	60.8	11.9	689	2.61	53.5	5.6	84.8	5.1	72	7.2	6.9	5.1	102	0.98	0.087	13	185	1.19	422	0.156	37	1.14	0.091	0.54	3.8	0.21	2.8	4.4	0.21	5	3.4
STD DS7	STD		18.7	99.5	67.5	380	0.8	49.9	9.2	644	2.4	49.2	4.7	87.2	4.3	76	6.2	6.3	4.7	84	0.9	0.076	13	168	1.1	412	0.132	39	1.09	0.094	0.56	3.4	0.19	2.4	4	0.18	5	3.1
STD DS7	STD		18.2	106.5	68.7	392	0.8	53.3	9.5	677	2.44	47.7	4.6	57.3	4.4	77	5.8	6.4	4.6	84	0.91	0.073	13	179	1.1	406	0.136	37	1.09	0.09	0.53	3.5	0.19	2.5	4	0.18	5	3.8
STD DS7	STD		19.9	105.5	69	419	0.8	52.3	9.6	679	2.49	49.8	4.8	89.8	4.4	70	6.5	6.5	4.8	83	0.9	0.074	12	174	1.1	416	0.125	40	1.08	0.083	0.53	3.7	0.2	2.3	4	0.2	5	3.6
STD DS7	STD		21.6	110.8	81.3	434	0.9	55.9	9.6	702	2.6	54	5.6	68.9	5	78	6.5	6.6	5.2	93	0.95	0.077	13	193	1.16	453	0.139	41	1.13	0.093	0.55	3.9	0.2	2.4	4.5	0.21	6	4.9
STD DS7	STD		23.1	119.9	75.6	400	0.9	61.4	10.2	696	2.57	47.6	5.4	72.3	5	71	6.4	6.4	5.2	98	0.94	0.072	13	205	1.15	418	0.151	38	1.11	0.093	0.52	3.8	0.21	2.5	4.4	0.19	5	3.6
STD DS7	STD		21.7	113	69.7	388	0.9	58	10	669	2.44	46.4	5	68	4.6	70	6.8	6.2	4.8	96	0.93	0.074	12	196	1.12	405	0.146	39	1.1	0.086	0.49	3.6	0.2	2.6	4.1	0.19	5	3.2
STD DS7	STD		22.2	116.3	76.5	384	0.8	59.1	10.5	671	2.5	48.7	5.4	67.8	5.2	76	6.6	6.6	4.6	92	0.98	0.081	14	186	1.13	415	0.155	37	1.16	0.095	0.51	3.8	0.18	2.9	4.1	0.18	5	3.4
STD DS7	STD		21.6	123.9	77.8	397	0.8	58.9	10.5	696	2.58	50.9	5.8	71.5	5.6	78	6.9	6.6	4.8	94	1.02	0.082	15	189	1.17	438	0.163	37	1.2	0.097	0.54	3.8	0.2	3	4.4	0.19	6	3.4
STD DS7	STD		21.5	116.3	77.5	414	0.9	59.5	9.8	673	2.6	54.1	5.4	66.3	4.9	75	7	6.6	5.3	89	0.93	0.075	13	185	1.13	414	0.146	38	1.13	0.094	0.57	3.8	0.21	2.6	4.2	0.19	5	3.3
STD DS7	STD		20.1	112.7	69.3	390	0.8	55.5	9	648	2.47	50.3	5.1	64.5	4.5	73	6.5	6.3	4.6	86	0.91	0.074	13	176	1.07	397	0.145	34	1.12	0.09	0.51	3.5	0.17	2.5	4.1	0.18	5	2.7
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	BLK		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
Prep Wash																																						
G1	Prep Blank		1.1	1.1	2.8	48	<0.1	7	4.3	557	1.82	<0.5	2.4	4.9	4.4	62	<0.1	<0.1	<0.1	38	0.54	0.078	6	11	0.58	222	0.11	2	1.37	0.096	0.55	0.2	<0.01	1.9	0.4	<0.05	5	<0.5
G1	Prep Blank		0.7	1.2	3	45	<0.1	5.9	4.3	577	1.9	<0.5	2.6	2.3	4.8	61	<0.1	<0.1	<0.1	39	0.56	0.079	7	9	0.6	217	0.116	3	1.26	0.095	0.54	<0.1	<0.01	1.8	0.3	<0.05	5	<0.5

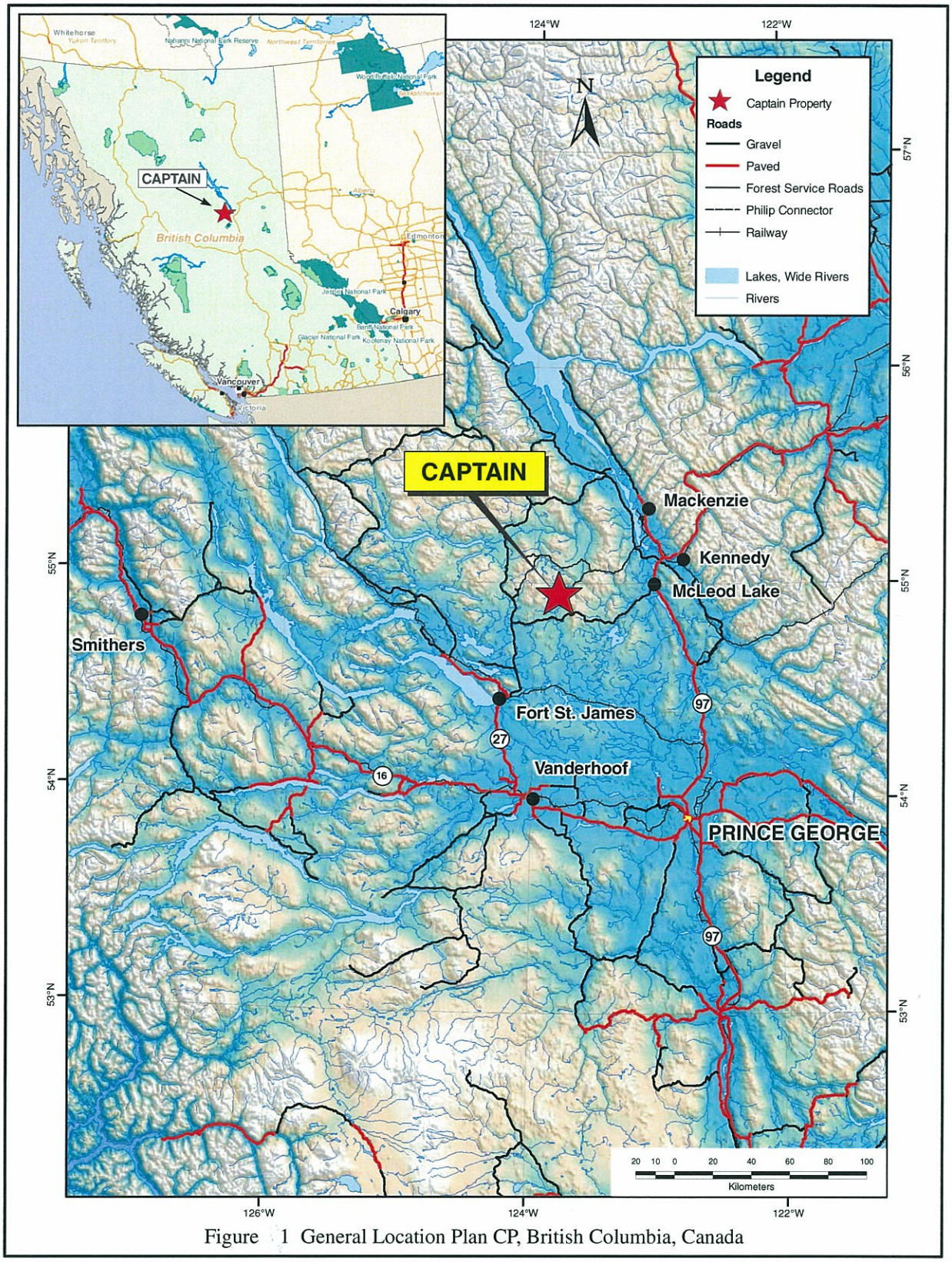
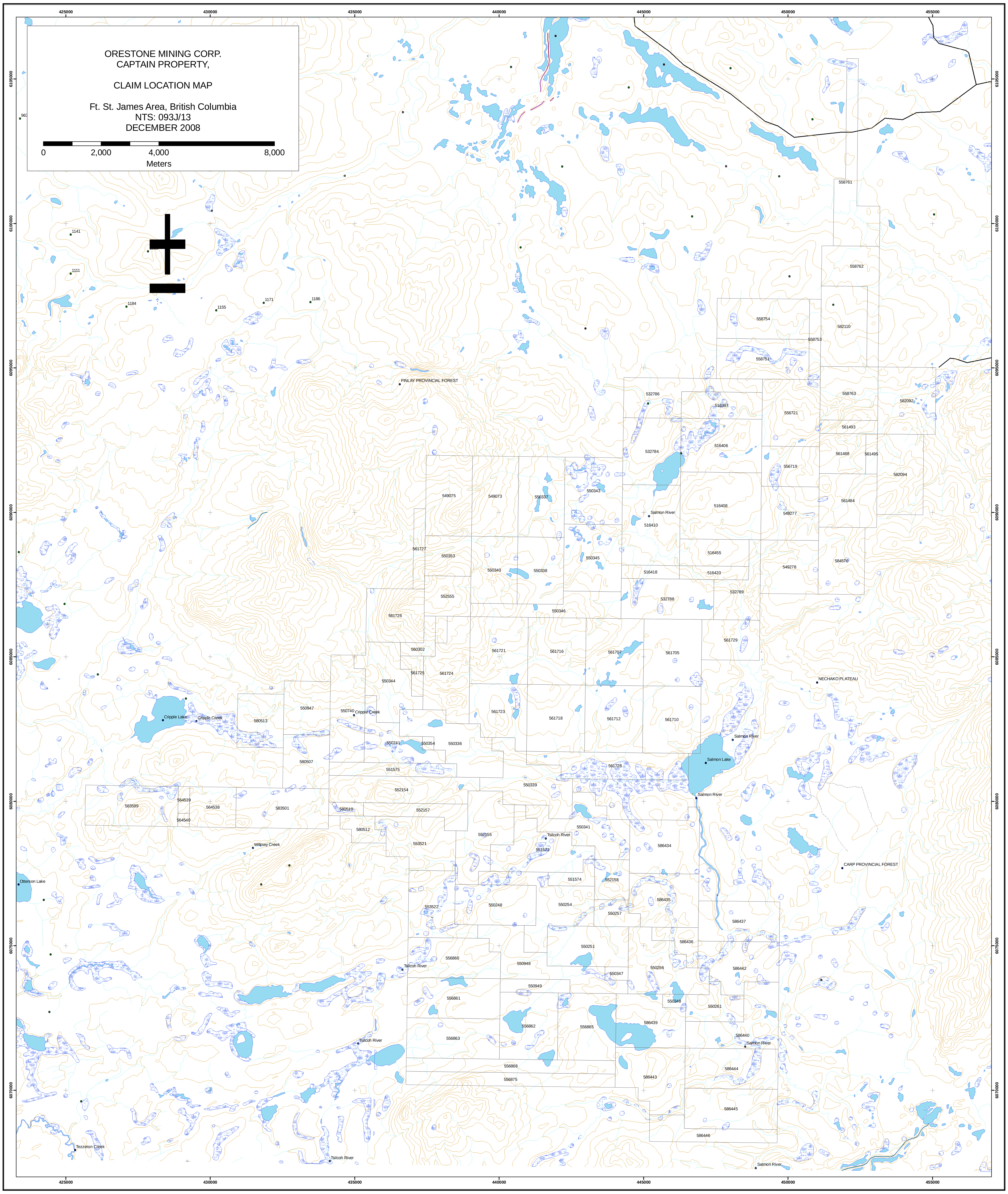


Figure 1 General Location Plan CP, British Columbia, Canada


ORESTONE MINING CORP.
CAPTAIN PROPERTY,
CLAIM LOCATION MAP
Ft. St. James Area, British Columbia
NTS: 093J/13
DECEMBER 2008
0
2,000
4,000
8,000
Meters
425000
430000
435000
440000
445000
450000
455000
FINLAY PROVINCIAL FOREST
NECHAKO PLATEAU
CARP PROVINCIAL FOREST
Salmon Lake
Salmon River
Cripple Lake
Cripple Creek
Willowy Creek
Tsilcoh River
Tezzeron Creek
Otterson Lake

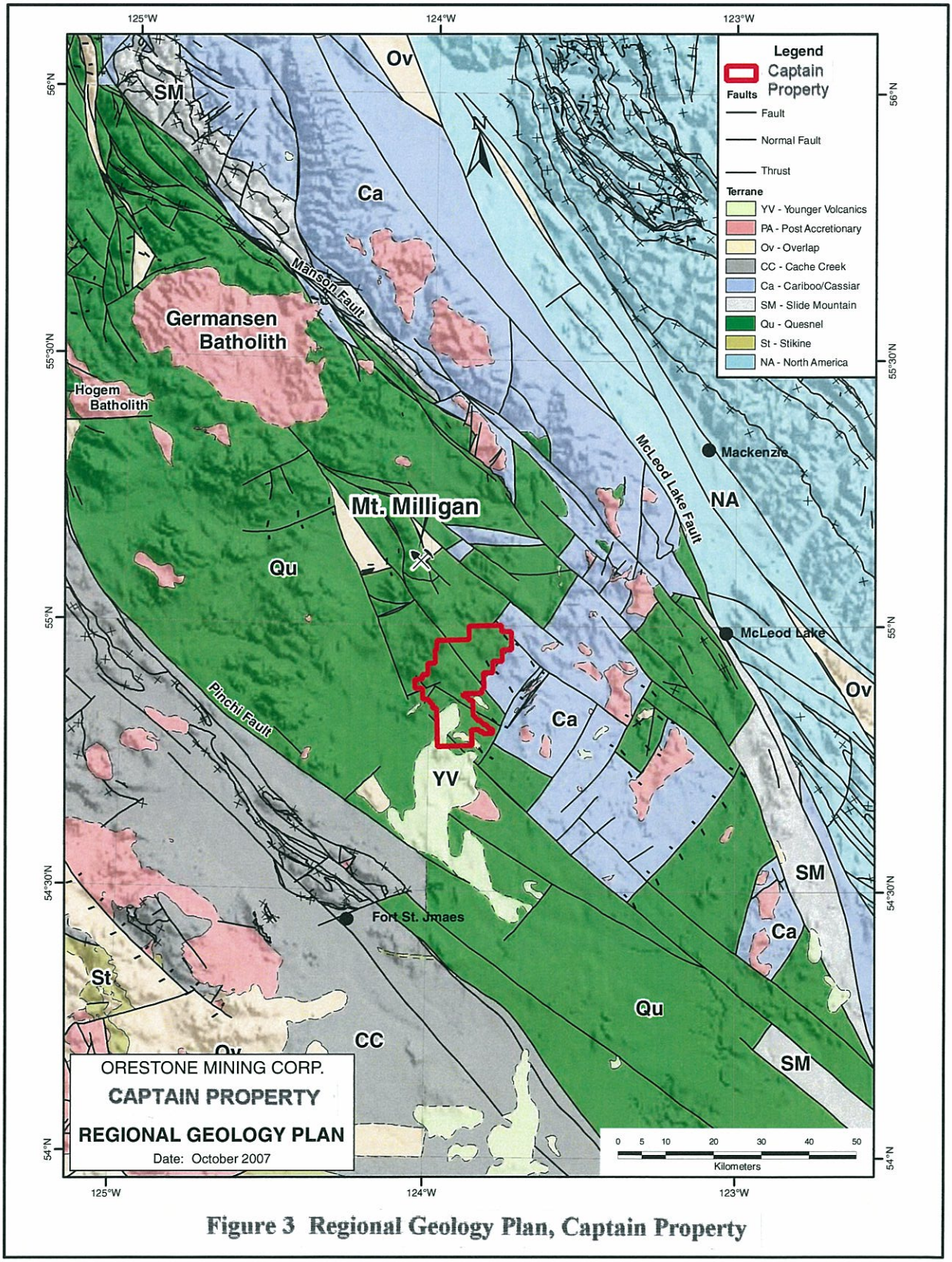
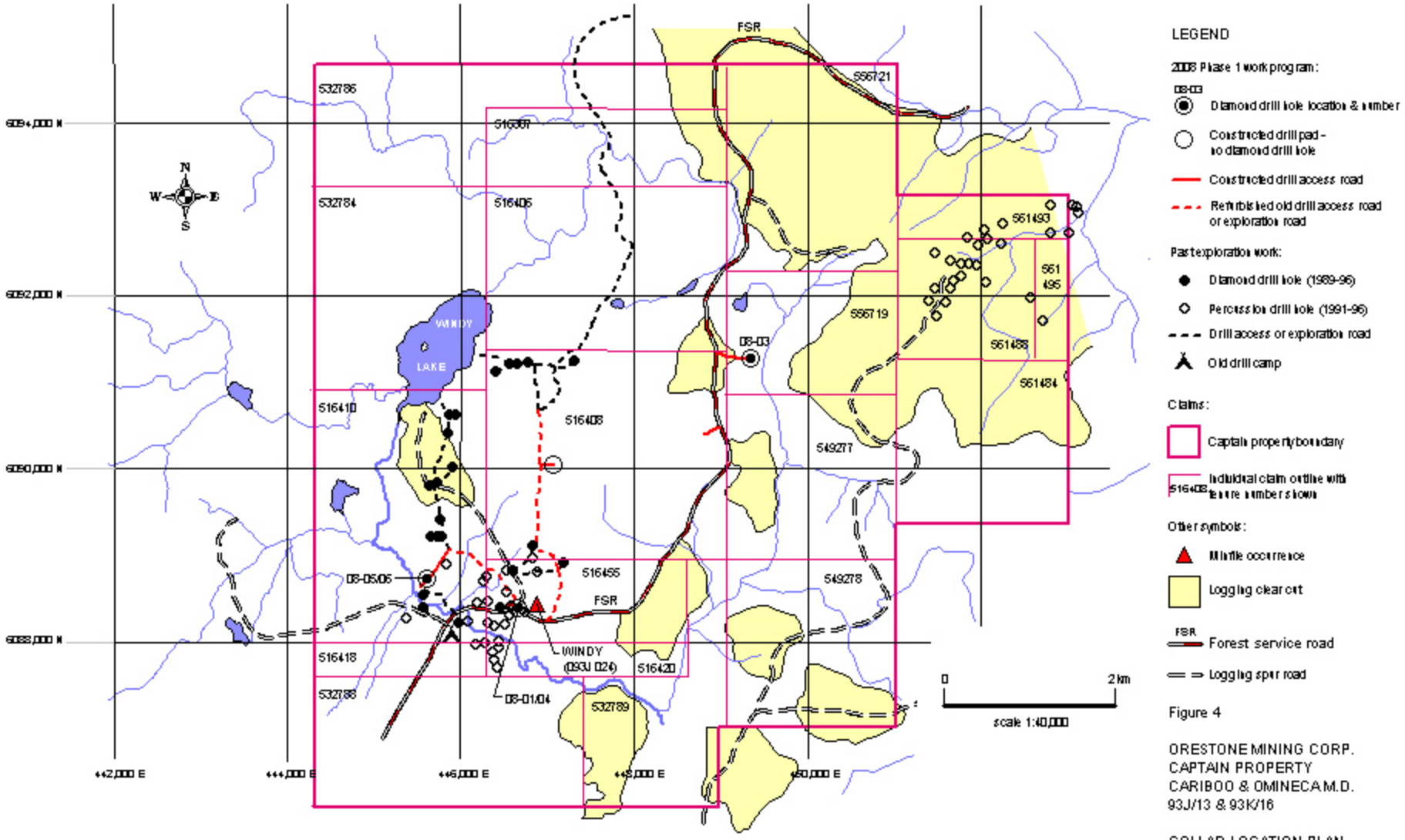


Figure 3 Regional Geology Plan, Captain Property



LEGEND

2008 Phase 1 work program:

08-03 Diamond drill hole location & number

Constructed drill pad - no diamond drill hole

Constructed drill access road

Refurbished old drill access road or exploration road

Past exploration work:

Diamond drill hole (1989-96)

Percussion drill hole (1991-96)

Drill access or exploration road

Old drill camp

Claims:

Captain property boundary

516408 Individual claim or line with tenure numbers shown

Other symbols:

Mantle occurrence

Logging clear cut

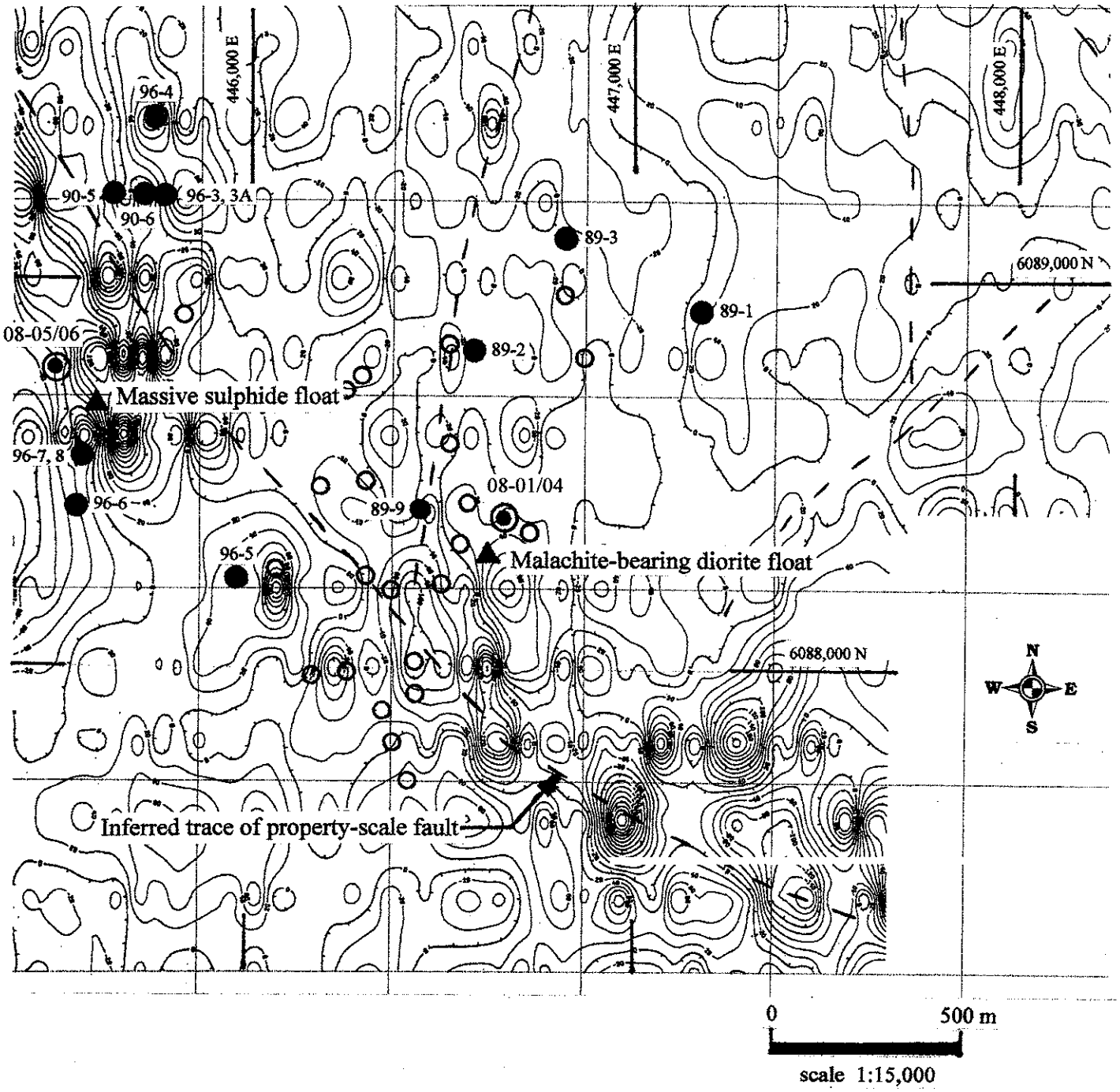
FSR Forest service road

Logging spur road

Figure 4

ORESTONE MINING CORP.
CAPTAIN PROPERTY
CARIBOO & OMINECA M.D.
93J/13 & 93K/16

COLLAR LOCATION PLAN
DDH 08-03 TO 08-06



LEGEND

2008 Phase 1 diamond drill hole:

◉ DDH 08-01/04

Historic drill holes:

● Diamond drill hole location

1996: Columbia Gold Mines Ltd.
1989-90: Placer Dome Inc.

○ Percussion drill hole location

1991: Big Bar Gold Corp.

Figure 5

ORESTONE MINING CORP.
CAPTAIN PROPERTY

1989 TOTAL FIELD MAGNETIC MAP
(after Placer Dome Inc. – AR # 19220)

Date: December 2008

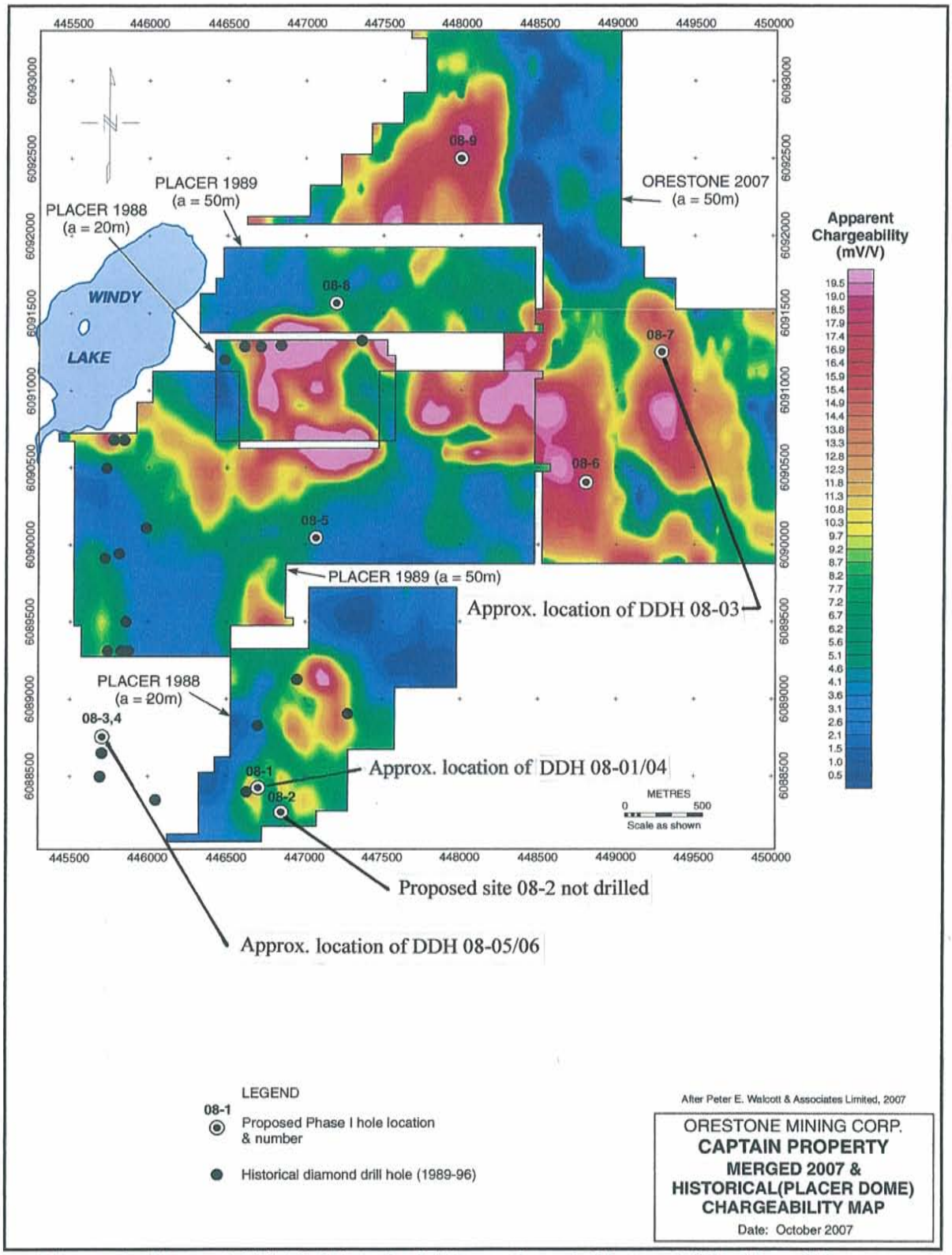


Figure 6 - Merged 2007 & Historical (Placer Dome) Chargeability Map, CP

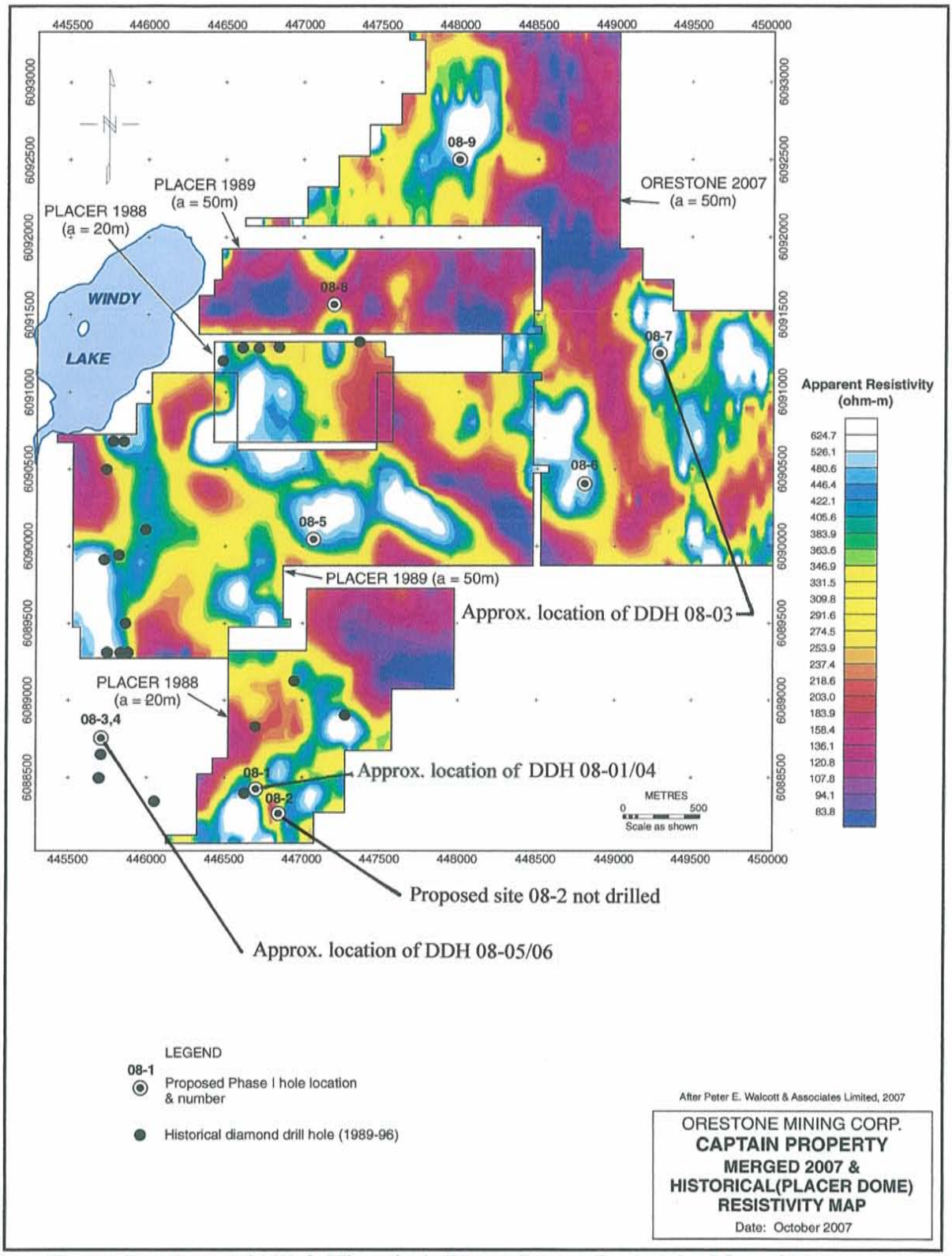


Figure 7 - Merged 2007 & Historical (Placer Dome) Resistivity Map, CP