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

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]
Diamond Drilling on the Captain Property

TOTAL COST
$81,546.47

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 claim (516455)

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 Hole 08-01 are discussed in this report.

Hole 08-01 encountered andesitic volcanic rocks and diorite cut by feldspar porphyry and felsite dikes. A body of felsite +/- granodiorite is present from 213.6 m to the end of the hole at 270.4 m. The upper part of the hole contains several zones of strongly foliated and intensely sericitized or chloritized rock over core lengths of <1 m to 31.5 m to a down-hole depth of about 64 m. In these altered and foliated zones, local disseminations of chalcopyrite are associated with 1-2% pyrite and similar concentrations of magnetite as disseminations and as hairline seams along foliation planes. At a down-hole depth of 25.1 m, 2-3% chalcopyrite as blebs and disseminations is present in a 15 cm wide quartz vein which assayed >10,000 ppm Cu and 143.6 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): 56 multi-element (ICP-MS)		converted legacy (516455)	1,476.16
DRILLING: (total metres; number of holes, size)			
Core: Hole 08-01, 270.4 m of NQ2, pro-rated cost		converted legacy (516455)	79,749.16
Non-core:			
RELATED TECHNICAL:			
Sampling/assaying:			
Petrographic:			
Mineralographic:			
Technical report (pro-rated cost):			321.15
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:	**$81,546.47**

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: - Converted legacy claim: (516455)
(upon which work was done)

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: January 15, 2009

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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 Hole 08-01 are discussed in this report. Costs of the six-hole drilling program totaled $332,639.62. Pro-rated costs for Hole 08-01 only are $81,546.47.

Rock types encountered in Hole 08-01 are best summarized for an upper interval from top of bedrock at 20.4 m to the upper contact of a major fault zone at 167.1 m, and a lower interval from the lower contact of the fault at 188.0 m to the end of the hole at 270.4 m. The upper interval contains several zones of strongly foliated and intensely sericitized or chloritized rock over core lengths of <1 m to 31.5 m to a down-hole depth of about 64 m. Also present are several intervals of andesite and diorite cut by narrow

dikes of feldspar porphyry. In the lower interval, foliated diorite and andesitic volcanic rocks and crystal tuff are cut by several narrow felsite dikes and a body of felsite +/- granodiorite which is present from 213.6 m to the end of the hole.

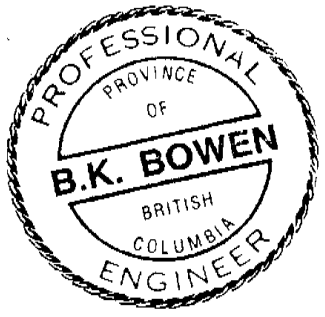
In the strongly foliated and sericite or chlorite-altered zones in the upper portion of the hole, local disseminations of chalcopyrite are associated with 1-2% pyrite and similar concentrations of magnetite as disseminations and as hairline seams along foliation planes. At a down-hole depth of 25.1 m, 2-3% chalcopyrite as blebs and disseminations is present in a 15 cm wide quartz vein. A 0.15 m long sample across this interval returned values of >10,000 ppm Cu and 143.6 ppb Au. Strongly sericitized and foliated wallrocks to the vein returned values of 4,405 ppm Cu and 454.2 ppb Au over a core length of 2.3 m and 8,235.2 ppm Cu and 919.1 ppb Au over a core length of 1.85 m.

2.0 CONCLUSIONS

Hole 08-01 is 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 the two mineralized holes, particularly to the northwest, southeast and at depth, with the objective of delineating a bulk tonnage deposit of economic grade.

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.



B. K. Bowen
JAN. 15/09.

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 (or "Greater Captain") property consists of 7 converted legacy claims and 101 contiguous MTO mineral claims which collectively cover an area of 37,036 hectares (Figures 2a and 2b; 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 "Greater Captain" 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 or current resource or reserve estimates for mineralization on the Greater 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 Hole 08-01 are discussed in this report (see Section 6.2).

Costs of the February-March 2008 drilling program totaled $332,639.62. Pro-rated costs for Hole 08-01 only are $81,546.47.

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 Greater 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 Hole 08-01 are discussed in this report. Drill hole data for this hole are presented in Table 2.

Table 2

Captain Property - Drill Hole Data
DDH 08-01

Hole #	Total Depth (meters)	Azimuth, Dip & (Elevation in meters) at collar	NAD 83 (Zone 10) East	NAD 83 (Zone 10) North
DDH 08-01	270.4	225/-60 (~980)	446675	6088391

The drill hole collar for Hole 08-01 was surveyed using a Garmin 12 hand-held GPS unit. No down-hole surveys were done on the hole.

All core was photographed then logged in detail at the site. Fifty-six intervals 0.15 to 3.1 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 Hole 08-01 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 for Hole 08-01. The certificate of analysis and analytical methods are presented in Appendix 2. Selected analytical results for Hole 08-01 have been compiled in Table 3.

6.2 **Results**

The purpose of Hole 08-01 was to test for lateral and depth extensions to copper-gold mineralization in an overburden-covered area located approximately 200 m east-southeast of DDH 89-1. The 1989 hole returned a mineralized intercept (true width unknown) grading 1,622 ppm Cu and 192 ppb Au over 38.4 m.

Results for Hole 08-01 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 20.4 m to the upper contact of a major fault zone at 167.1 m, and a lower interval from the lower contact of the fault at 188.0 m to the end of the hole at 270.4 m. The upper interval contains several zones of strongly foliated and intensely sericitized or chloritized rock over core lengths of <1 m to 31.5 m. Also present are several intervals of andesite and diorite cut by narrow dikes of feldspar porphyry. In the lower interval, foliated diorite and andesitic volcanic rocks and crystal tuff are cut by several narrow felsite dikes and a body of felsite +/- granodiorite which is present from 213.6 m to the end of the hole.
- Common alteration types include: intense sericitization and chloritization in the above-described strongly foliated zones; quartz veining from mm-scale to 15 cm wide, commonly oriented parallel to the strongly developed foliation at 45 to 60° to the core axis; locally quartz-tourmaline +/- carbonate veining; and epidote as hairline veinlets and patches.
- Chalcopyrite mineralization occurs as:
  - 2-3% blebs and disseminations in a 15 cm wide quartz vein, at a down-hole depth of 25.1 m. A 0.15 m long sample across this interval returned values of >10,000 ppm Cu and 143.6 ppb Au. Strongly sericitized and foliated wallrocks to the vein returned values of 4,405 ppm Cu and 454.2

ppb Au over a core length of 2.3 m and 8,235.2 ppm Cu and 919.1 ppb Au over a core length of 1.85 m;
- local disseminations associated with 1-2% pyrite in intensely sericitized or chloritized rock in the upper portion of the hole, from top of bedrock to an approximate down-hole depth of 64 m;
- fairly abundant blebs, disseminations and irregular veinlets in non-foliated diorite(?) in the interval 58.0-63.3 m. Copper-gold values in this interval averaged 2,261.8 ppm and 418.4 ppb respectively;
- blebs and minor disseminations in quartz-tourmaline +/- carbonate veins and veinlets; and
- blebs accompanying pyrite in quartz-chlorite veins in the fault zone from 167.1-188.0 m and in felsite in the lower part of the hole.

- In the sericitized or chloritized and foliated zones near the top of the hole, 1-2% magnetite is present as disseminations and as hairline seams along foliation planes.
- Average core recovery for the hole was 90%.

The collar location of DDH 08-01 relative to the ground magnetic and IP geophysical signatures of the target area are shown in Figues 5 to 7. 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;
(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, 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);
(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); and
(f) the above-described strongly anomalous copper-gold mineralization in DDH 08-01.

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 Holes 96-7 and 8, and along the 1,300 m of untested strike length to the southeast of DDH 08-01.

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 HOLE 08-01:
(270.4 m/1,103 m) x ($332,639.62) = $81,546.47

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
B.K. BOWEN

B.K. Bowen
JAN. 15/09

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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.

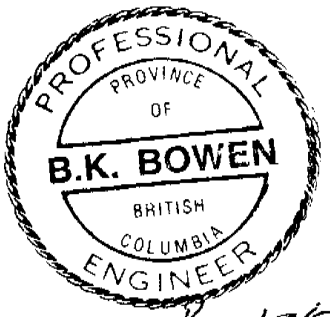
4. This report is based on my personal knowledge of the Captain property obtained from on-site supervision of the current diamond drilling program carried out during the period February 23 to March 14, 2008 and from my ongoing association with the property since first staking the original Captain legacy 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 Greater Captain property. I am also a Director of Orestone Mining Corp.

Dated at Surrey, British Columbia, this fifteenth day of January, 2009.

January 15, 2009
Surrey, B.C.
BKB/bb

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



B. K. Bowen
JAN. 15/09.

Table 1
Claims Status, Greater Captain Property

Map Reference No.	Claim Name	Tenure #	Claim Type	Owner (100%)	Area (hectares)	Expiry Date
Claim Map - North Sheet (see Figure 2a):						
1	Salmon 4	558761	MTO Cell	Orestone*	463.2	15-Aug-09
2	Salmon 5	558762	MTO Cell	Orestone	389.4	15-Aug-09
3	Northeaster 3	582110	MTO Cell	Orestone	445.1	21-Apr-09
4	Salmon 1	558754	MTO Cell	Orestone	445.1	15-Aug-09
5	Salmon 2	558751	MTO Cell	Orestone	445.2	15-Aug-09
6	Salmon 3	558753	MTO Cell	Orestone	111.3	15-Aug-09
7	Captain 20	532786	MTO Cell	Orestone	408.3	15-Aug-09
8		516387	CLC**	Orestone	259.8	15-Aug-09
9	Captain 25	556721	MTO Cell	Orestone	464	15-Aug-09
10	Salmon 6	558763	MTO Cell	Orestone	371.1	15-Aug-09
11	Northeaster 1	582092	MTO Cell	Orestone	463.9	21-Apr-09
12	Captain 29	561493	MTO Cell	Orestone	92.8	15-Aug-09
13	Captain 19	532784	MTO Cell	Orestone	464.1	15-Aug-09
14		516406	CLC	Orestone	519.8	15-Aug-09
15	Captain 26	556719	MTO Cell	Orestone	278.5	15-Aug-09
16	Captain 27	561488	MTO Cell	Orestone	222.8	15-Aug-09
17	Captain 30	561495	MTO Cell	Orestone	55.7	15-Aug-09
18	Northeaster 2	582094	MTO Cell	Orestone	445.6	21-Apr-09
19	Admiral 2	549075	MTO Cell	Orestone	445.7	15-Aug-09
20	Admiral 1	549073	MTO Cell	Orestone	445.7	15-Aug-09
21	Admiral 3	550337	MTO Cell	Orestone	445.7	15-Aug-09
22	Admiral 6	550343	MTO Cell	Orestone	464.30	15-Aug-09
23		516410	CLC	Orestone	557.3	15-Aug-09
24		516408	CLC	Orestone	650.1	15-Aug-09
25	Captain 23	549277	MTO Cell	Orestone	371.5	15-Aug-09
26	Captain 28	561484	MTO Cell	Orestone	371.4	15-Aug-09
27	Heading 3	561727	MTO Cell	Orestone	111.5	15-Aug-09
28	Admiral 9	550353	MTO Cell	Orestone	223	15-Aug-09
29	Admiral 5	550340	MTO Cell	Orestone	371.6	15-Aug-09
30	Admiral 4	550338	MTO Cell	Orestone	371.6	15-Aug-09
31	Admiral 7	550345	MTO Cell	Orestone	464.5	15-Aug-09
32		516418	CLC	Orestone	92.9	15-Aug-09
33		516455	CLC	Orestone	223	15-Aug-09
34		516420	CLC	Orestone	111.5	15-Aug-09
35	Deck 1	584576	MTO Cell	Orestone	371.6	19-May-09
36	Heading 2	561726	MTO Cell	Orestone	371.8	15-Aug-09
37	Admiral 10	552555	MTO Cell	Orestone	223	15-Aug-09
38	Admiral 8	550346	MTO Cell	Orestone	334.6	15-Aug-09
	* Orestone Mining Corp. (209946)					
	** CLC = converted legacy claim					

Map Reference No.	Claim Name	Tenure #	Claim Type	Owner (100%)	Area (hectares)	Expiry Date
39	Captain 21	532788	MTO Cell	Orestone	446.1	15-Aug-09
40	Captain 22	532789	MTO Cell	Orestone	278.8	15-Aug-09
41	Keel 4	580513	MTO Cell	Orestone	297.7	05-Apr-09
42	Fathom 7	550947	MTO Cell	Orestone	297.6	15-Aug-09
43	Fathom 5	550740	MTO Cell	Orestone	427.9	15-Aug-09
44	Fathom 3	550344	MTO Cell	Orestone	390.6	15-Aug-09
45	Heading 1	560302	MTO Cell	Orestone	93	15-Aug-09
46	Bridge 10	561725	MTO Cell	Orestone	74.4	15-Aug-09
47	Bridge 9	561724	MTO Cell	Orestone	464.9	15-Aug-09
48	Bridge 7	561721	MTO Cell	Orestone	464.8	15-Aug-09
49	Bridge 5	561716	MTO Cell	Orestone	464.8	15-Aug-09
50	Bridge 2	561707	MTO Cell	Orestone	464.8	15-Aug-09
51	Bridge 1	561705	MTO Cell	Orestone	464.8	15-Aug-09
52	Bridge 12	561729	MTO Cell	Orestone	278.9	15-Aug-09
53	Bridge 8	561723	MTO Cell	Orestone	372	15-Aug-09
54	Bridge 6	561718	MTO Cell	Orestone	465.1	15-Aug-09
55	Bridge 4	561712	MTO Cell	Orestone	465.1	15-Aug-09
56	Bridge 3	561710	MTO Cell	Orestone	465.1	15-Aug-09
Claim Map - South Sheet (see Figure 2b):						
57	Keel 1	580507	MTO Cell	Orestone	297.8	05-Apr-09
58	Fathom 6	550741	MTO Cell	Orestone	316.30	15-Aug-09
59	Fathom 8	551575	MTO Cell	Orestone	204.7	15-Aug-09
60	Fathom	550336	MTO Cell	Orestone	465.2	15-Aug-09
61	Fathom 4	550354	MTO Cell	Orestone	18.6	15-Aug-09
62	Fathom 1	550339	MTO Cell	Orestone	465.3	15-Aug-09
63	Bridge 11	561728	MTO Cell	Orestone	465.2	15-Aug-09
64		583599	MTO Cell	Orestone	446.8	04-May-09
65	Lynx 2	564539	MTO Cell	Orestone	37.2	15-Aug-09
66	Lynx 3	564540	MTO Cell	Orestone	18.6	15-Aug-09
67	Lynx 1	564538	MTO Cell	Orestone	223.4	15-Aug-09
68	Lynx 2	583501	MTO Cell	Orestone	446.8	02-May-09
69	Commodore 9	552154	MTO Cell	Orestone	465.3	15-Aug-09
70	Keel 2	580510	MTO Cell	Orestone	55.9	05-Apr-09
71	Commodore 11	552157	MTO Cell	Orestone	204.8	15-Aug-09
72	Keel 2	580512	MTO Cell	Orestone	111.7	05-Apr-09
73	Commodore 13	553521	MTO Cell	Orestone	409.7	15-Aug-09
74	Commodore 10	552155	MTO Cell	Orestone	446.9	15-Aug-09
75	Commodore 7	551573	MTO Cell	Orestone	465.5	15-Aug-09
76	Fathom 2	550341	MTO Cell	Orestone	428.2	15-Aug-09
77	Anchor 1	586434	MTO Cell	Orestone	465.5	16-Jun-09
78	Commodore 14	553522	MTO Cell	Orestone	409.9	15-Aug-09
79		550248	MTO Cell	Orestone	391.2	15-Aug-09
80	Commodore 1	550254	MTO Cell	Orestone	465.7	15-Aug-09
81	Commodore 8	551574	MTO Cell	Orestone	93.1	15-Aug-09
82	Commodore 12	552158	MTO Cell	Orestone	167.6	15-Aug-09

83	Commodore 3	550257	MTO Cell	Orestone	130.4	15-Aug-09

Table 1 - continued

Map Reference No.	Claim Name	Tenure #	Claim Type	Owner (100%)	Area (hectares)	Expiry Date
84	Anchor 2	586435	MTO Cell	Orestone	428.5	16-Jun-09
85	Anchor 4	586437	MTO Cell	Orestone	391.3	16-Jun-09
86	Plus 1	556860	MTO Cell	Orestone	428.7	15-Aug-09
87	Commodore 7	550948	MTO Cell	Orestone	466	15-Aug-09
88	Commodore	550251	MTO Cell	Orestone	391.4	15-Aug-09
89	Commodore 5	550347	MTO Cell	Orestone	37.3	15-Aug-09
90	Commodore 2	550256	MTO Cell	Orestone	466	15-Aug-09
91	Anchor 3	586436	MTO Cell	Orestone	130.4	16-Jun-09
92	Anchor 7	586442	MTO Cell	Orestone	410	16-Jun-09
93	Plus 2	556861	MTO Cell	Orestone	447.5	15-Aug-09
94	Plus 4	556863	MTO Cell	Orestone	447.6	15-Aug-09
95	Commodore 8	550949	MTO Cell	Orestone	111.8	15-Aug-09
96	Plus 3	556862	MTO Cell	Orestone	466.2	15-Aug-09
97	Plus 5	556865	MTO Cell	Orestone	466.2	15-Aug-09
98	Commodore 6	550348	MTO Cell	Orestone	37.3	15-Aug-09
99	Anchor 5	586439	MTO Cell	Orestone	410.2	16-Jun-09
100	Commodore 4	550261	MTO Cell	Orestone	205.1	15-Aug-09
101	Anchor 6	586440	MTO Cell	Orestone	466.2	16-Jun-09
102	Plus 6	556868	MTO Cell	Orestone	335.8	15-Aug-09
103	Plus 7	556875	MTO Cell	Orestone	335.8	15-Aug-09
104	Anchor 8	586443	MTO Cell	Orestone	466.4	16-Jun-09
105	Anchor 9	586444	MTO Cell	Orestone	447.7	16-Jun-09
106	Anchor 10	586445	MTO Cell	Orestone	447.8	16-Jun-09
107	Anchor 11	586446	MTO Cell	Orestone	261.3	16-Jun-09
108	Captain 24	549278	MTO Cell	Orestone	371.6	15-Aug-09
				Total area:	**37,035.85**	

Table 2

Captain Property - Drill Hole Data
DDH 08-01

Hole #	Total Depth (meters)	Azimuth, Dip & (Elevation in meters) at collar	NAD 83 (Zone 10) East	NAD 83 (Zone 10) North
DDH 08-01	270.4	225/-60 (~980)	446675	6088391

Orestone Mining Corp.
Captain Property

Table 3
Selected Analytical Results
DDH 08-01

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	
1	812001	20.4	22.7	2.3	435.9		31.3		Sericitized & foliated - protolith unknown
	812002	22.7	25	2.3	4405.2		454.2		Same as above
	812003	25	25.15	0.15	>10000		143.6		Quartz vein w/ 2-3% Cpy
	812004	25.15	27	1.85	8235.2		919.1		Sericitized & foliated - protolith unknown
	812005	27	29	2	381.4		47.5		Same as above
	812006	29	31	2	70.9		10.4		Same as above
	812007	31	32.5	1.5	133.4		12.6		Sericitized or chloritized; foliated - protolith unkn.
	812008	32.5	34.6	2.1	175.3		14		Chloritized & foliated - protolith unknown
	812009	34.6	36.7	2.1	319.3		20		Sericitized & foliated - protolith unknown
	812010	36.7	38.7	2	72.1		12.1		Same as above
	812011	38.7	41.6	2.9	279.2		29.8		Chloritized & foliated - protolith unknown
	812012	41.6	44.5	2.9	3231.2	3313.1	674.8	803.9	Chloritized & foliated - protolith unknown
	812013	44.5	46.7	2.2	1030.1		143		Sericitized & foliated - protolith unknown
	812014	46.7	48.9	2.2	374.8		67.6		Same as above
	812015	48.9	50.3	1.4	218.2	221.6	31.7	27.8	Chloritized & foliated - protolith unknown
	812016	50.5	52.1	1.6	4265.1		427.5		Sericitized & foliated - protolith unknown
	812017	52.1	53.4	1.3	945.7		80.3		Diorite(?) - non-foliated
	812018	53.4	55.5	2.1	162		91.4		Feldspar porphyry dike; epidote vlts.
	812019	55.5	57.5	2	350.3		300.6		Same as above
	812020	57.5	58	0.5	3083.6		898		Sericitized & foliated - protolith unknown
	812021	58	59.7	1.7	3288		490.7		Diorite(?) - non-foliated
	812022	59.7	61.3	1.6	2105.7		512.8		Same as above
	812023	61.3	63.3	2	1514.3		281.5		Same as above
	812024	63.3	64.4	1.1	84.2		4.3		Sericitized & chloritized; foliated - protolith unkn.

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	
1 (cont'd)	812025	64.4	66.4	2	43		3.4		Diorite(?) - non-foliated; minor epidote vlts.
	812026	66.4	68.8	2.4	107.4		11.4		Same as above
	812027	68.8	71.2	2.4	91.4		7.4		Same as above
	812028	71.2	74.3	3.1	138.9		14		Feldspar porphyry dike; epidote vlts.
	812029	74.3	76	1.7	255.8		11.4		Feldspar porphyry dike; epidote vlts.
	812030	76	78	2	623.8		23		Volcanic flow(?); epidote vlts. & pervasive
	812031	78	80	2	283.9		23		Same as above
	812032	80	82	2	173.7		3.6		Same as above
	812033	82	84	2	515.8		25.1		Volcanic flow(?); variably silica or chlorite-altered
	812034	84	86	2	128.9		11.6		Same as above
	812035	86	88	2	107.7		5.7		Same as above
	812036	88	90	2	522.6		80.8		Same as above
	812037	90	92	2	766.7		74.2		Same as above
	812038	92	94	2	538.2		51		Same as above
	812039	94	96	2	345		46.2		Volcanic flow(?); strong pervasive epidote
	812040	96	98.4	2.4	147.6		9		Volcanic flow(?); pervasive sericite alteration
	812041	98.4	99.7	1.3	114.6		7		Sericitized & foliated - protolith unknown
	812042	99.7	101	1.3	236.2		8.8		Same as above
	812043	101	103	2	115.4		5.2		Andesite flow(?); epidote vlts. & pervasive
	812044	103	105	2	110.8	113.7	4.5	3.2	Same as above
	812045	105	107	2	112.1		1.3		Andesite flow(?); pervasive sericite alteration
	812046	107	109	2	64.3		3.1		Coarse-grained diorite; epidote vlts. & patches
	812047	109	111	2	89.8		15.4		Same as above
	812048	111	113	2	32.9		3.1		Same as above
	812049	113	115	2	32.9		2.1		Same as above
	812050	131.35	131.9	0.55	91	74	6.2	6.5	15 cm qtz.-carb.-chl.-tourm? vlt. w/ minor Cpy
									(cuts andesite)
	812051	167.1	168.1	1	1150		44.4		Fault zone w/ qtz.-chl-carb. vlts. w/ minor Py-Cpy

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Cu Analyses (ppm)		Au Analyses (ppb)		Sample Description
					Initial	Dupl.	Initial	Dupl.	
1 (cont'd)	812052	172.8	174.5	1.7	1149.4		27.2		Same as above
	812053	196.5	198.5	2	242.6		99.2		Crystal tuff; Py-Cpy(?) on hairline fractures
	812054	206.4	208.1	1.7	107		63.8		Foliated andesite; minor Cpy in qtz.-chl-carb. vlts.
	812055	208.1	210.1	2	56		42.4		Foliated andesite; minor Cpy in qtz.-chl-carb. vlts.
	812056	212.2	213.6	1.4	122.6		105.5		Foliated andesite; minor Py & possible Cpy along
									foliation planes
	End of hole at 270.4 m								

Orestone Mining Corp.

Hole No: DDH 08-01

Captain Property
2008 Diamond Drill Hole Record

UTM Coordinates (NAD 83 - Zone 10):	Collar Data	Total Depth: 270.4 m
North: 6088391	Azimuth: 225	Date Started: 22-Feb-08
East: 446675	Dip: -60	Date Completed: 27-Feb-08
	TOC:	Logged By: B. Bowen
Elevation: 979 m	Hole Size: NQ2	Date: 2008-03-07

Collar Survey: no	Total Casing: 21.3 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 lateral & depth extensions to Cu-Au mineralization in the vicinity (~150 m SE) of DDH 89-9 & Trench 87-5

Down-Hole Survey Data:

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

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
0	**20.4**	**OVERBURDEN**					
20.4	**51.9**	**PROTOLITH UNCERTAIN - FOLIATED**					
		Light grey, buff-coloured, thinly banded		20.4-31.4		As per lithology description; predominant alteration is	
		or foliated w/ 1-2% Py as fine diss. & as				moderate pervasive sericite w/ 1-2% diss. Mt & also Mt	
		hairline stringers or fracture fillings para-				hairline seams along foliation planes	
		llel to foliation (at ~60-70 degrees CA);			60-	Foliation or banding in rock	
		protolith uncertain - may be metasedi-			70		
		ment (Wolverine Metamorphic Complex)		at 25.1	70	15 cm quartz vein parallel to foliation w/ 2-3% blebby &	
		or felsic tuff unit (Takla volcanics)				diss. Cpy; minor diss. Py & trace blebby chlorite	
				at 26.8		*Minor Fault:* 15 cm strongly broken core; strong perva-	
						sive sericite +/- (clay) alteration; 1-2% diss. Py & minor	
						diss. Cpy	
						General sub-interval: locally diss. Cpy w/ 1 or 2 pieces	
						(in addition to quartz vein at 25.1 m) w/ approx. 0.5%	
						Cu (estimated)	
				31.4-31.8	60	Med. to dark green, foliated as above at 60 degrees CA,	
						but alteration now chlorite >> sericite; still diss. Mt but	
						<0.5% diss. Py	
				at 31.55	60	2 conformable 0.5 to 1.0 cm quartz (locally w/ hard white	
						gangue) veins w/ trace Py & very fine white sulphide	
						(AsPy?)	
				31.8-32.5	60	Similar to 20.4-31.4 m; fine banding/foliation at 60 de-	
						grees; sericite altered w/ 1-2% fine diss. Py	
				at 32.5		0.1 m zone w/ irreg. quartz veining to 1 cm w/ hard white	
						gangue mineral = (?)	
				32.5-34.6	60	Similar to 31.4-31.8 m; trace Cpy locally; foliation at 60	
						degrees CA	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
		Protolith uncertain - continued		34.6-38.7		Similar to 20.4-31.4 m; occasional 1-2 cm wide quartz	
						parallel to foliation at 50 degrees CA w/ minor Py & Cpy	
				at 35.7-36	50	*Minor Fault:* clay-sericite fault gouge parallel to foliation;	
						minor diss. Py	
				38.7-44.5	50-	Similar to 31.4-31.8 m; minor Py-Cpy associated w/ 2-3	
					60	cm quartz vein & very fine grained Py & Cpy locally in	
						foliated chloritic rock	
				44.5-48.9	45-	Similar to 20.4-31.4; Cpy+ as fine diss.	
					60		
				48.9-50.3	45-	Similar to 31.4-31.8 m; mod. to strongly magnetic;	
					50	locally Cpy along foliation & diss.	
				50.3-51.9	45-	Similar to 20.4-31.4 m; locally Cpy+ diss. & blebby	
					50		
51.9	**53.4**	**DIORITE (?) - NON-FOLIATED**					
		Medium to dark grey-green in colour;				Locally quartz veins to 3 cm w/ adjacent wall-rocks	
		medium grained				showing increase in Py +/- Cpy locally	
53.4	**57.5**	**CROWDED FELDSPAR PORPHYRY**					
		(DIKE?)					
		Characterized by approx. 40% 2-3 mm				Cut by numerous hairline epidote vlts. at 60-70 degrees	
		anhedral feldspar phenocrysts set in dark				& irregular; very fine grained, minor diss. Py	
		green chloritized matrix					

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
57.5	**58**	**PROTOLITH UNCERTAIN - FOLIATED**					
		Similar to 20.4-31.4 m			45	Foliation at 45 degrees CA; otherwise, blebby & diss.	
						Cpy locally	
58	**63.3**	**DIORITE (?) - NON-FOLIATED**					
		Similar to 52.1-53.4 m; locally textures				In general interval: locally Cpy+ as blebs, diss. & irreg.	
		vague & locally cut by irreg. quartz vlts.				vlt.	
		1-2 cm wide		at 62.9	55	10 cm wide quartz vein or possibly aplite/felsite dike w/	
						trace very fine grained diss. Py	
63.3	**64.4**	**PROTOLITH UNCERTAIN - FOLIATED**					
		Similar to 20.4-31.4 m				In general interval: minor diss. Py - no Cpy noted; this	
						interval is strongly chloritic	
				at 63.5	50	3 cm quartz-chlorite vein - no sulphides noted	
64.4	**71.2**	**DIORITE (?) - NON-FOLIATED**					
		Similar to 58.0-63.3 m				Minor hairline epidote vlts. or fracture fillings present;	
						otherwise only very minor diss. Py	
71.2	**75**	**CROWDED FELDSPAR PORPHYRY**					
		(DIKE?)					
		Similar to 53.4-57.5 m			45-	Numerous hairline epidote vlts. at 45-65 degrees CA &	
					65	iregular; minor fine grained diss. Py - no Cpy noted	
				at 75	40	Lower contact dike at 40 degrees CA	
75	**98.4**	**VOLCANIC FLOW (?)**					
				75-82.9		Dominant alteration type is epidote as vlts. & pervasive;	
		Variably altered - see sub-interval				minor quartz-chlorite vlts at $\leq$ 30 degrees CA; trace Cpy	
		descriptions				diss. & w/ quartz-chlorite vlts. locally; Py < 0.5% diss.	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
		Volcanic flow - continued		82.9-93.6		Variably altered, textures locally vague; alteration types	
						include pervasive sericite (+/- silica) to propylitically	
						altered (chlorite after mafics); veining or vlts. include	
						quartz-chlorite+/-carbonate, carbonate, quartz-tourma-	
						line+/-carbonate; locally blebby Cpy in quartz-tourmaline	
						veins & minor Cpy diss.; total sulphide ~0.5%	
				at 84.4-85		*Fault:* Chlorite +/- sericite-altered gouge + broken core;	
						one solid piece is pervasively silicified w/ minor diss. Py	
						& Cpy	
				at 90.5	25	15 mm quartz-tourmaline vein w/ minor blebby Cpy	
				93.6-98.4		Strong pervasive epidote until towards end of interval	
						where pervasive sericite is dominant; <0.5% Py diss.	
				at 94	40	8 cm quartz-tourmaline-carbonate vein w/ sericite en-	
						velope containing diss. Py & minor diss. Cpy	
98.4	**101**	**PROTOLITH UNCERTAIN - FOLIATED**					
		Similar to 20.4-31.4 m, except only trace			50-	Interval is light grey, foliated, w/ ~0.5% Py diss. & locally	
		Cpy noted			60	blebby; trace Cpy diss.	
101	**107.7**	**ANDESITE FLOW**					
		Dark green in colour; unit could be fine		101-105.2		Strongly epidote-altered, both vlts. & pervasive; trace	
		grained diorite				fine grained diss. Py, minor irreg. quartz-chlorite vlts.;	
						trace diss. Cpy locally	
				105.2-107.7		Textures generally vague, pervasively sericitized, trace	
						Py diss., trace Cpy diss. locally & minor blebby Py +/-	
						Cpy associated w/ quartz vlts. locally	
107.7	**121.2**	**COARSE GRAINED DIORITE**					
		equigranular, relatively fresh				Epidote vlts. & patches common; blebby Py locally;	
						also trace Cpy locally w/ epidote vlts.; quartz-chlorite vlts	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
		Coarse grained diorite - continued		115.7-118.1	50-	*Fault:* Gouge zones, few cm wide, at 50-80 degrees CA;	
					80	wall-rocks locally pervasively clay-sericite altered or	
						foliated & chloritic; latter locally contains 1-2% diss. Py	
121.2	**157.6**	**ANDESITE**					
		Finer grained than 101-107.7 m; locally		121.2-123.6	40-	Weak to mod. pervasively chlortized w/ epidote vlts. at	
		fragmental (lapilli texture)			60	40-60 CA common; minor Hem. on fract; trace Py diss.	
				123.6-127	30-	Locally bleached, textures vague - possibly pervasively	
					60	sericite +/- silica altered; 2-3 mm wide carbonate vlts. at	
						30-60 degrees CA; trace diss. Py (up to ~0.5% locally);	
						some epidote vlts. to 8 mm	
				127-157.6		Core mostly solid & relatively fresh; minor carbonate &	
						epidote vlts; occasional quartz-carbonate-chlorite vlts.;	
						trace diss. Py	
				at 131.6	30	15 cm quartz-carbonate-chlorite-tourmaline(?) vein at	
						30 degrees CA w/ minor Cpy blebs to a few mm	
						(sampled separately)	
157.6	**158.5**	**DIORITE(?)**					
		Medium to dark grey, textures vague, but				Minor quartz & carbonate vlts./veins; minor Py diss.	
		protolith looks intrusive - possibly diorite					
158.5	**159**	**ANDESITE**					
		Similar to 121.2-157.6 m				Approx. 1% fine grained diss. Py	
159	**159.8**	**DIORITE**					
		Medium to coarse grained; textures more		159-159.8	20-	Minor carbonate vlts. at 20-30 degrees CA	
		clear			30		

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
159.8	**160.4**	**ANDESITE(?)**					
		Textures vague - looks like volcanic rock				Interval is locally medium to dark grey, textureless -	
						possibly sericitized	
				at 160.3	0	Few cm wide quartz-chlorite vein w/ diss. Py parallel CA	
160.4	**161.3**	**FELDSPAR PORPHYRY DIKE**					
		30% anhedral feldspar phenocrysts to 4				In interval, mafics mod. chloritized & trace diss. Py	
		mm set in a fine grained, medium grey-		at 161.3	45	Lower contact of dike at 45 degrees CA	
		green groundmass; some mafic phenos					
		present					
161.3	**162.6**	**DIORITE**					
		Similar to 159-159.8 m		at 162.2	30	1-3 cm wide quartz vein at 30 degrees CA cut by 1 cm	
						wide Py-(Cpy) vlt. at 25-30 degrees CA	
162.6	**162.9**	**FELDSPAR PORPHYRY DIKE**					
		Similar to 160.4-161.3 m				In interval, ~0.5% diss. Py	
				at 162.6	35	Upper contact of dike at 35 degrees CA	
162.9	**166.1**	**DIORITE**					
		Similar to 159-159.8 m; core solid, rela-				Mafics chloritized, some chlorite on fractures	
		tively fresh					
166.1	**166.4**	**FELDSPAR PORPHYRY DIKE**					
		Similar to dikes above				No sulphides noted in interval	
				at 166.4	25	Lower contact sharp at 25 degrees CA	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
166.4	**167.1**	**DIORITE(?)**					
		textures vague, but protolith likely intru-			50	Foliation at 50 degrees CA; mafics weakly chloritized;	
		sive				~0.5% Py diss.; trace Cpy locally associated with	
						chlorite on fractures	
167.1	**188**	**FAULT ZONE - PROTOLITH(?)**					
		Bleached, mainly light grey in colour;			30-	Foliation at 30-50 degrees CA; brecciated sections	
		texture varies from foliated (locally cren-			50	contain sericitized +/- silicified fragments to several cm	
		ulated) to brecciated w/ narrow gouge				set in "gougey" clay-altered matrix; overall, only minor	
		zones ≤ 0.1 m wide				Py diss. but locally Py + Cpy (blebby) associated w/	
						quartz-chlorite-carbonate veins to 6 cm wide. This zone	
						has similarities to copper-bearing zone at top of hole,	
						but overall, sulphide content is low	
188	**191.5**	**TEXTURES VAGUE - PROTOLITH(?)**					
		light grey to cream-coloured				Weak to mod. pervasive sericite +/- silica; occasional	
						quartz vein w/ (Py)	
191.5	**195**	**DIORITE - FOLIATED**					
		Medium grey-green in colour; medium to			50	Foliation at 50 degrees CA; mafics weakly chloritized;	
		coarse grained				approx. 0.5% Py diss.; trace Cpy locally associated w/	
						chlorite on fractures	
195	**196.5**	**FELSITE DIKE**					
		Off-white in colour, siliceous, w/ ~5%				No sulphides noted in interval	
		mafics		at 195	45	Upper contact sharp at 45 degrees CA	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
196.5	**203.6**	**CRYSTAL TUFF(?)**					
		Medium grey-green in colour; variable		196.5-198.5	50	Numerous hairline fractures at 50 degress CA & irregular	
		texture from vague to possible crystal				w/ Py & possible Cpy (contact effect to felsite dike?)	
		tuff		198.5-203.6		Decrease in hairline vlts.; minor diss. Py; possible trace	
						diss. Cpy near felsite contact in next interval	
203.6	**206.4**	**FELSITE DIKE**					
		Similar to 195-196.5 m		at 203.6	35	Upper contact of dike sharp at 35 degrees CA	
				at 203.9	50	5 mm wide Py vlt. w/ Cpy	
				205.1-205.4		*Minor Fault:* 0.3 m broken core + minor clay-altered	
						gouge	
				205.8-205.9		*Minor Fault:* 0.1 m strongly broken core + some clay-	
						altered gouge	
206.4	**210.1**	**FOLIATED VOLCANIC(?) ROCK**					
		Similar to 191.5-195 m, except finer			40-	Foliated at 40-50 degrees CA; locally chloritized; ~0.5%	
		grained; possibly foliated andesite			50	Py diss.; locally minor Cpy associated w/ minor quartz-	
						carbonate-chlorite veining	
210.1	**212.2**	**FELSITE DIKE**					
		Similar to 195-196.5 m				In interval, dike is locally cut by quartz-chlorite veins; no	
						sulphides noted	
				at 210.1	55	Upper contact of dike at 55 degrees CA	
212.2	**213.6**	**FOLIATED VOLCANIC ROCK**					
		Fine grained, weakly foliated			50	Foliated at 50 degrees CA; minor Py + possible Cpy	
						along foliation planes; minor diss. Py	

From (m)	To (m)	Lithology	Graphic Column	Structure, Alteration & Mineralization			Average Rec.
				Sub Interval	CA	Remarks	
213.6	**242.5**	**FELSITE**					
		Similar to felsite above, but some sec-				In granodioritic sections, locally blebby Py >1%	
		tions show greater amount of mafics -		at 215.2		Quartz-chlorite veining w/ blebby Py + minor Cpy	
		composition is granodioritic					
242.5	**252.1**	**FAULT ZONE**					
		Medium to dark green in colour due to				In fault zone, there may be some sericite admixed w/	
		strong chlorite alteration; contains strong				chlorite & stronger gouge zones have some clay altera-	
		gouge zones up to 1 m in core length				tion; fault zone contains $\leq$ 0.5% fine diss. Py	
				at 242.5	25	Upper contact of fault zone sharp at 25 degrees CA	
252.1	**270.4**	**FELSITE +/- GRANODIORITE**					
		Similar to 213.6-242.5 m; core generally				Chloritic slips common, clay alteration associated w/	
		blocky & broken w/ some minor gouge				minor fault gouge; trace diss. Py.	
		zones due to proximity of strong fault					
		zone above					
		End of hole at 270.4 m					

Orestone Mining Corp.

Hole No: DDH 08-01

Captain Property
2008 Core Recovery Record

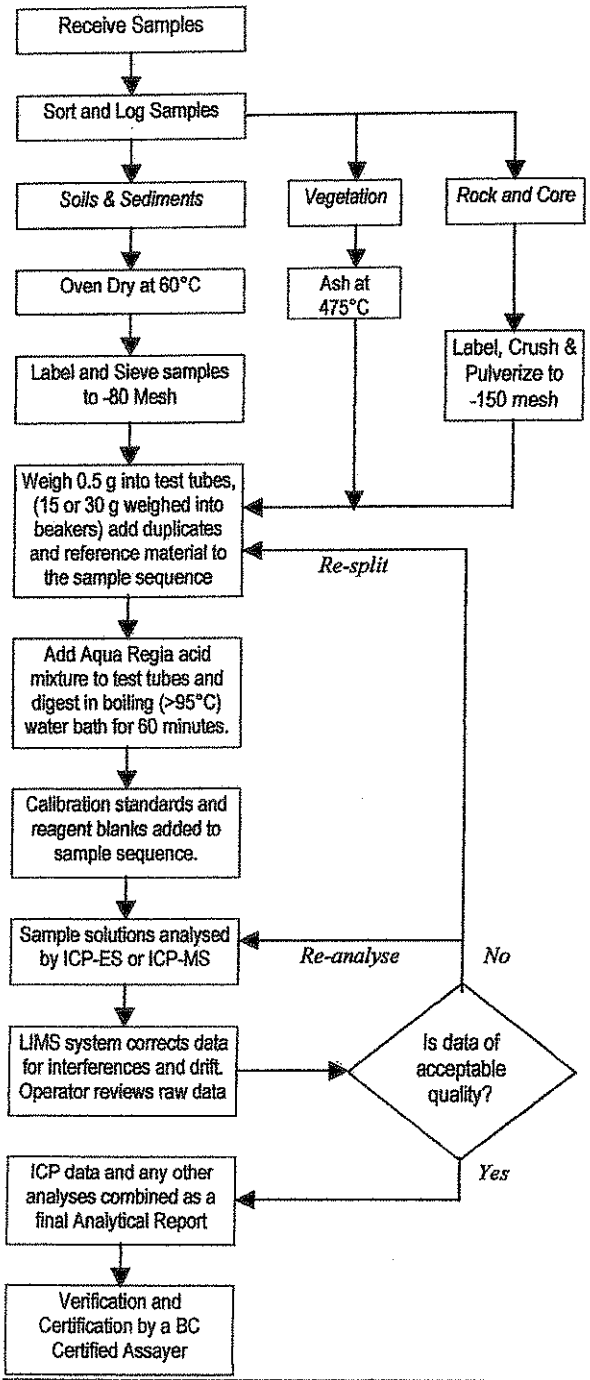
Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
25	26.5	1.5	0.9	60	136.2	138.2	2	1.83	92
26.5	27.7	1.2	0.56	47	138.2	139.3	1.1	0.94	85
27.7	29.3	1.6	1.28	80	139.3	142.3	3	2.89	96
29.3	30.8	1.5	1.29	86	142.3	144.8	2.5	2.08	83
30.8	32	1.2	0.87	73	144.8	145.4	0.6	0.6	100
32	32.6	0.6	0.6	100	145.4	147.2	1.8	1.8	100
32.6	34.1	1.5	1.5	100	147.2	148.4	1.2	1.16	97
34.1	35.1	1	0.83	83	148.4	151.5	3.1	3.1	100
35.1	36.6	1.5	1.39	93	151.5	154.5	3	3	100
36.6	38.7	2.1	1.83	87	154.5	157.6	3.1	3.1	100
38.7	41.8	3.1	0.53	17	157.6	160.6	3	2.14	71
41.8	44.5	2.7	0.38	14	160.6	163.7	3.1	3.07	99
44.5	47.9	3.4	2.01	59	163.7	166.7	3	3	100
47.9	50.9	3	2.97	99	166.7	169.8	3.1	2.97	96
50.9	53.9	3	2.99	100	169.8	172.8	3	2.35	78
53.9	57	3.1	2.53	82	172.8	175.3	2.5	2.38	95
57	60	3	3	100	175.3	178.3	3	3	100
60	63.1	3.1	3.05	98	178.3	181.4	3.1	3.1	100
63.1	66.1	3	2.96	99	181.4	184.4	3	3	100
66.1	69.2	3.1	3.02	97	184.4	187.8	3.4	3.4	100
69.2	72.2	3	1.58	53	187.8	190.8	3	3	100
72.2	75.3	3.1	3.08	99	190.8	193.9	3.1	3.1	100
75.3	78.3	3	3	100	193.9	196.9	3	3	100
78.3	81.4	3.1	3.1	100	196.9	198.4	1.5	1.5	100
81.4	84.4	3	2.95	98	198.4	200.3	1.9	1.9	100
84.4	85.6	1.2	1.2	100	200.3	202.1	1.8	1.8	100
85.6	87.5	1.9	1.74	92	202.1	203.3	1.2	1.2	100
87.5	90.5	3	3	100	203.3	206	2.7	2.4	89
90.5	93.6	3.1	3.1	100	206	209.1	3.1	3.1	100
93.6	96.7	3.1	3.1	100	209.1	210.6	1.5	1.5	100
96.7	99.7	3	2.96	99	210.6	212.4	1.8	1.8	100
99.7	102.7	3	2.99	100	212.4	214.6	2.2	2.2	100
102.7	105.8	3.1	3.1	100	214.6	217.6	3	2.6	87
105.8	108.7	2.9	2.9	100	217.6	220.7	3.1	3.1	100
108.7	111.9	3.2	1.82	57	220.7	221.6	0.9	0.8	89
111.9	114.9	3	1.73	58	221.6	224.6	3	3	100
114.9	117.3	2.4	2.38	99	224.6	227.7	3.1	2.9	94
117.3	119.5	2.2	2.2	100	227.7	230.7	3	3	100
119.5	121	1.5	1.44	96	230.7	233.8	3.1	3.1	100
121	124	3	2.97	99	233.8	236.2	2.4	2.2	92
124	127.1	3.1	3.06	99	236.2	239.3	3.1	3.1	100
127.1	130.1	3	2.94	98	239.3	242	2.7	2.7	100
130.1	133.2	3.1	2.9	94	242	245.1	3.1	1.9	61
133.2	136.2	3	3	100	245.1	248.1	3	1.9	63

2008 Core Recovery Record (DDH 08-01) - continued

Meterage Block		Interval	Rec.	Rec.	Meterage Block		Interval	Rec.	Rec.
From	To	(m)	Core (m)	(%)	From	To	(m)	Core (m)	(%)
248.1	249	0.9	0.8	89					
249	252.1	3.1	1.1	35					
252.1	255.1	3	2	67					
255.1	258.2	3.1	3.1	100					
258.2	261.2	3	3	100					
261.2	264.3	3.1	1.9	61					
264.3	267.3	3	3	100					
267.3	270.4	3.1	3.1	100					
25	270.4	(average recovery):		90					
End of hole at 270.4 m									

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.

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ACME ANALYTICAL LABORATORIES LTD.   Final Report
Client: Orestone Mining Corp.
File Created: 22-Apr-08
Job Number: VAN08004977
Number of Samples: 221   Hole 08-01
Project: CAPTAIN
Shipment ID:
P.O. Number:
Received: 01-Apr-08

	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

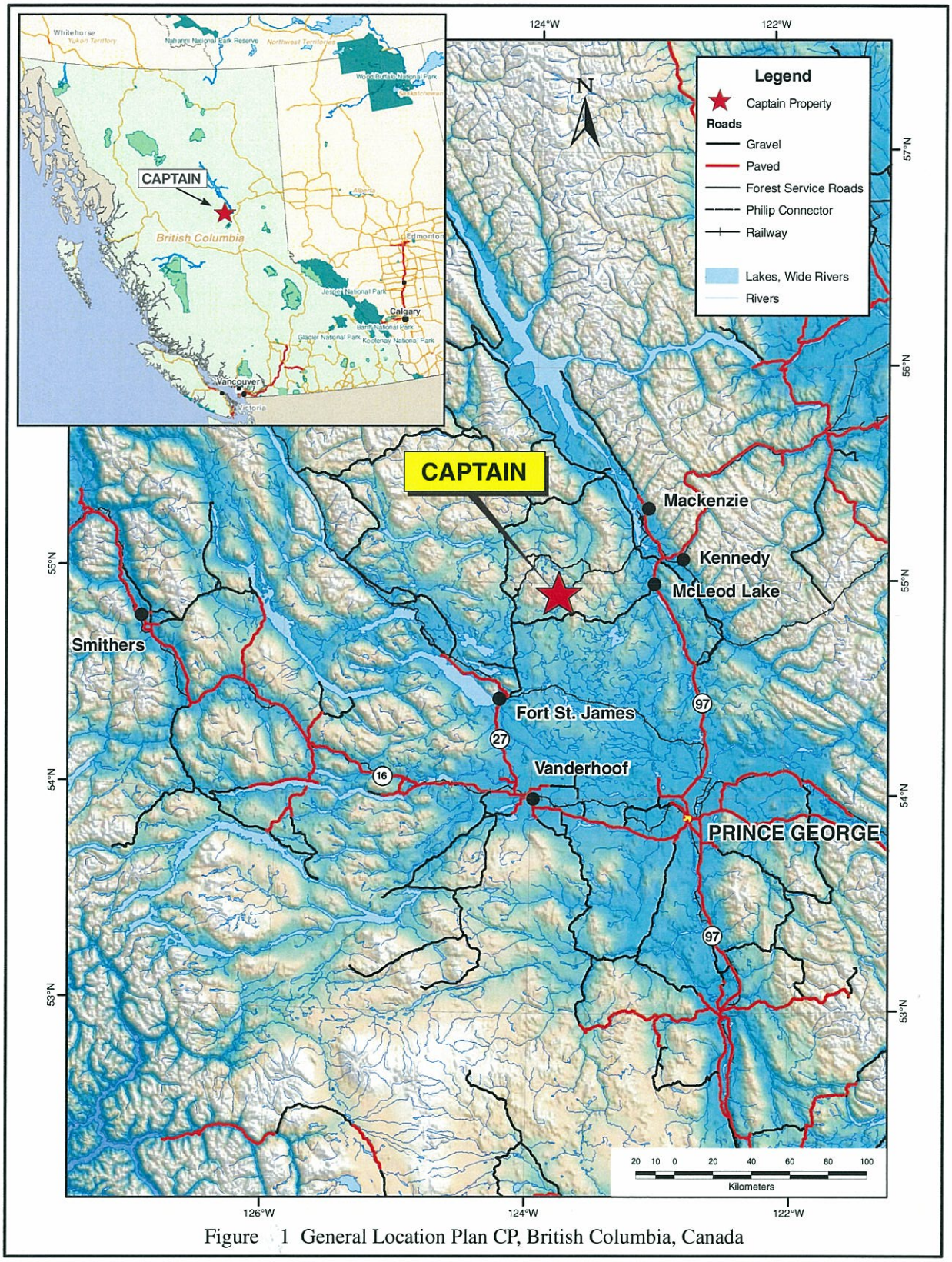
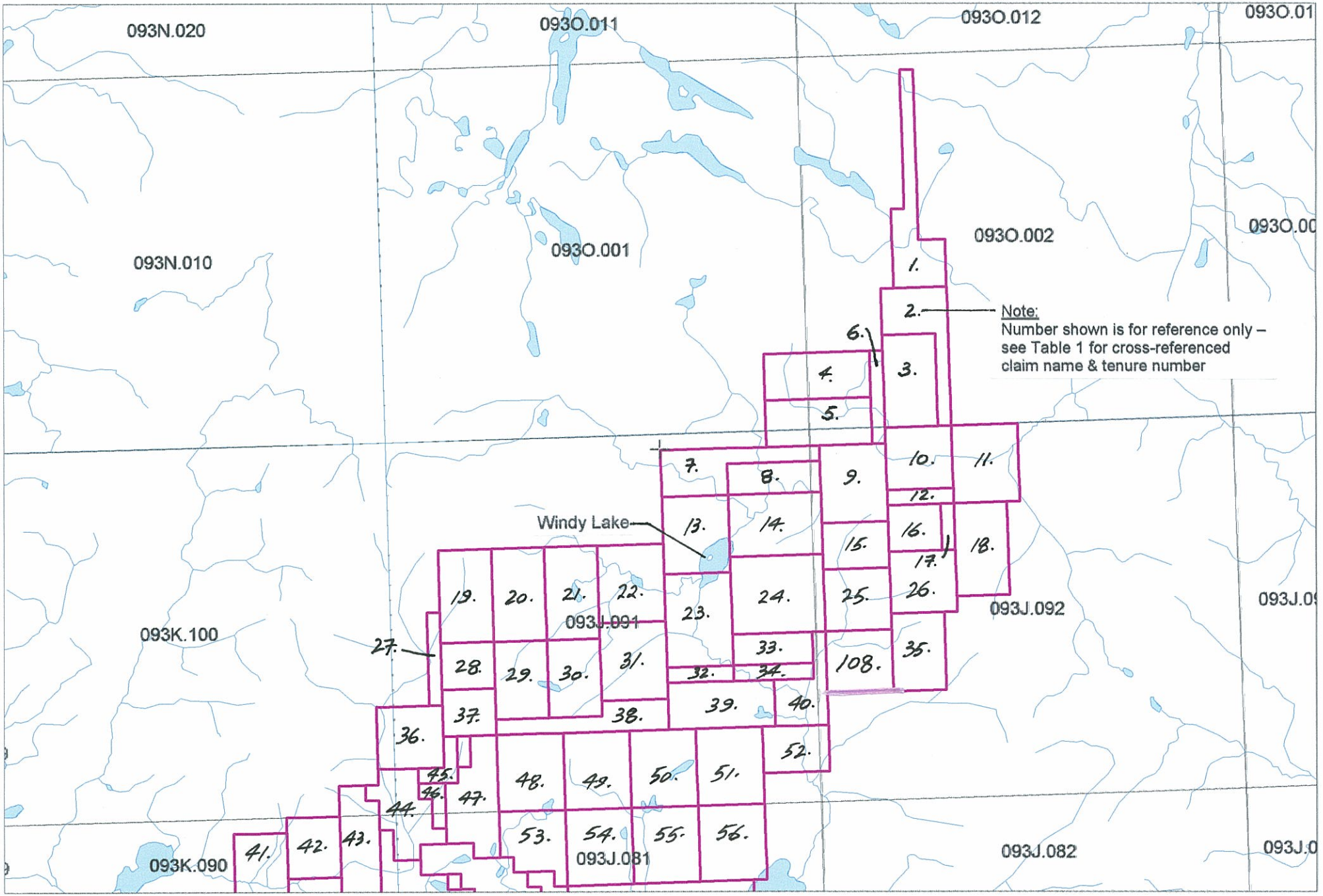


Figure 1 General Location Plan CP, British Columbia, Canada



SCALE 1 : 150,000

2 0 2 4 6

KILOMETERS

Figure 2a

ORESTONE MINING CORP.
GREATER CAPTAIN PROPERTY
CARIBOO & OMINECA M.D.
93J/13, 93K/16, 930/04

CLAIM MAP – NORTH SHEET

N

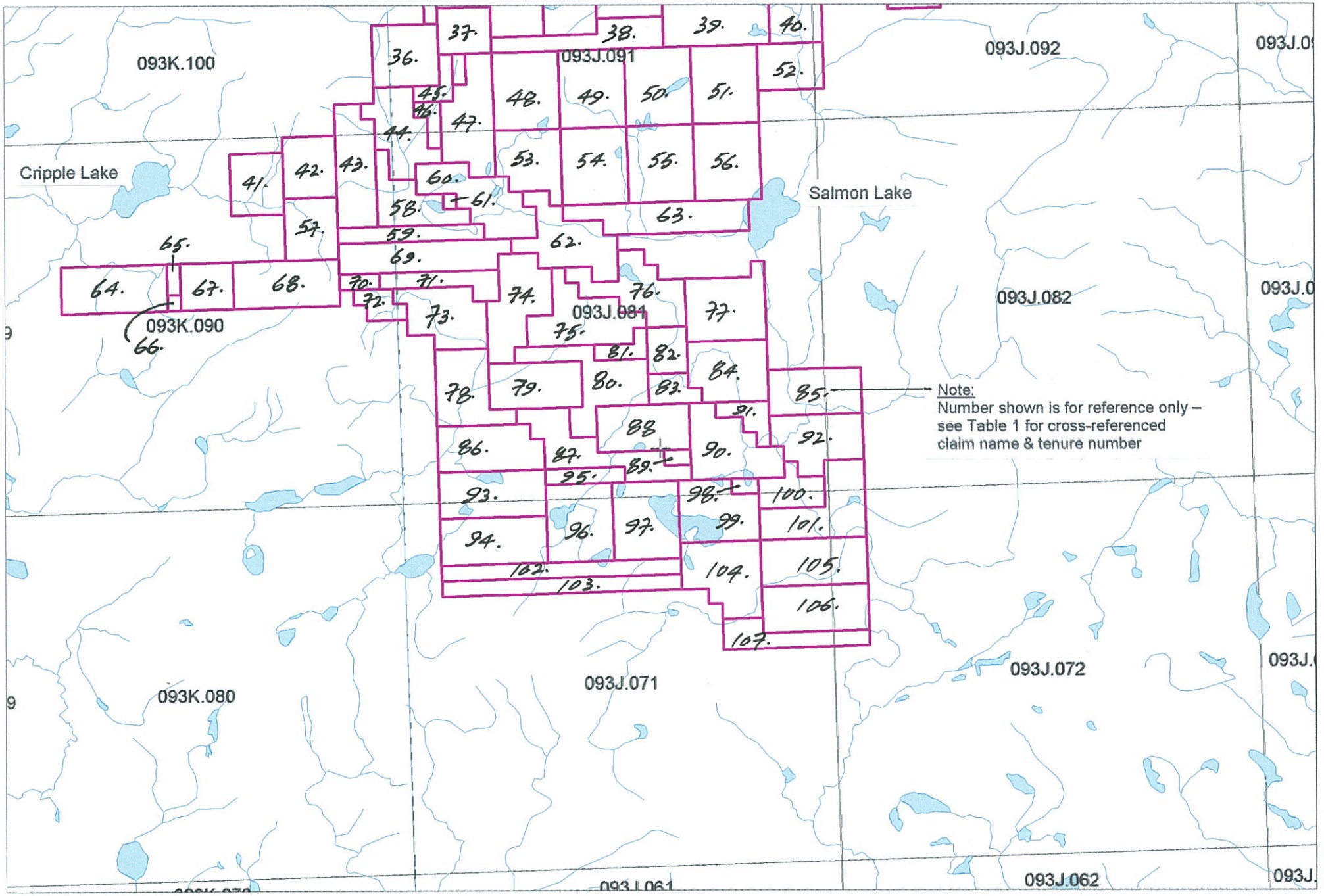
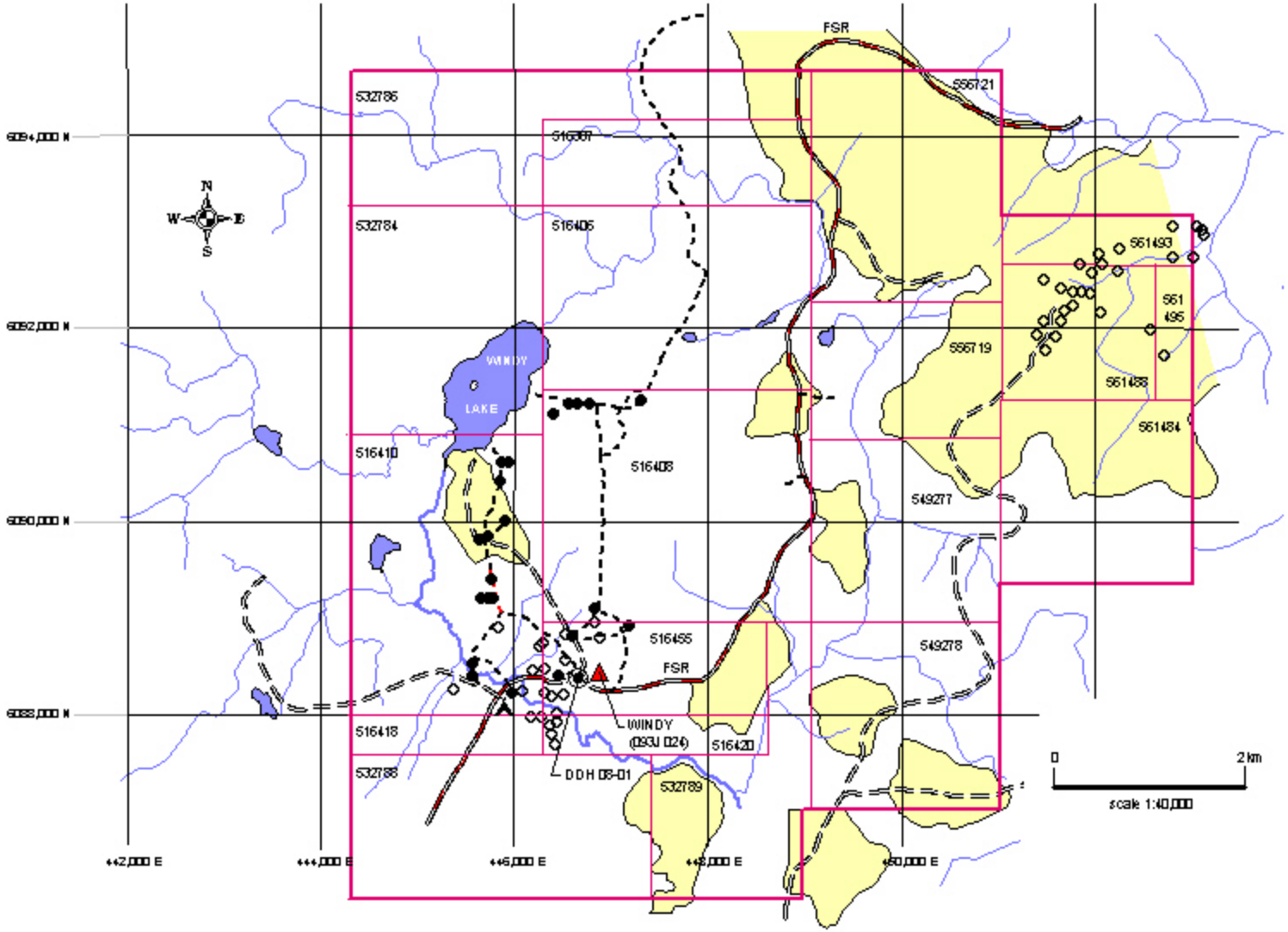


Figure 2b

ORESTONE MINING CORP.
GREATER CAPTAIN PROPERTY
CARIBOO & OMINECA M.D.
93J/13, 93K/16, 930/04

CLAIM MAP – SOUTH SHEET



LEGEND

2008 Phase 1 diamond drill hole:

- DDH 08-01

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 outline with tenure number shown

Other symbols:

- Minfile 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 08-01

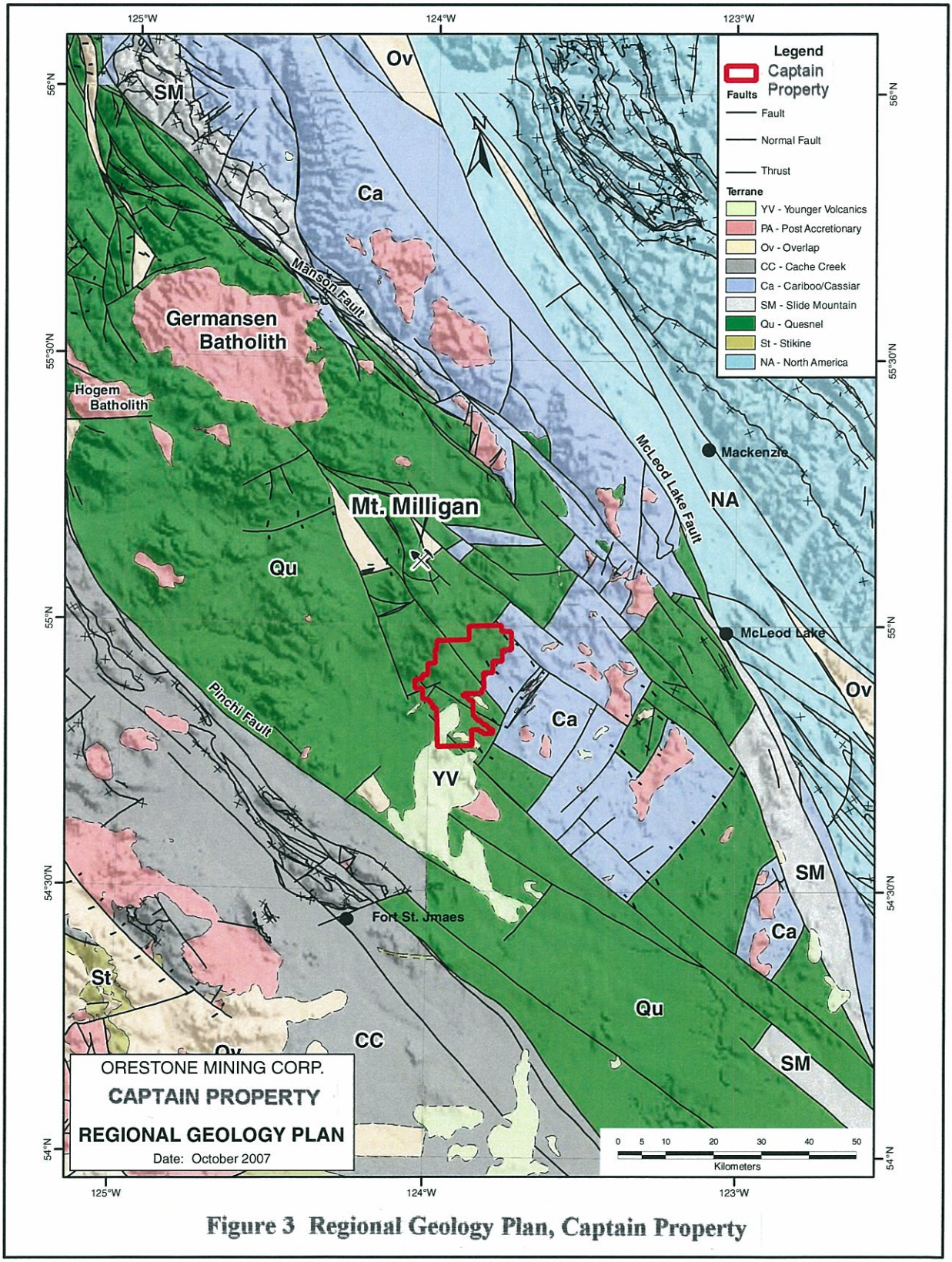
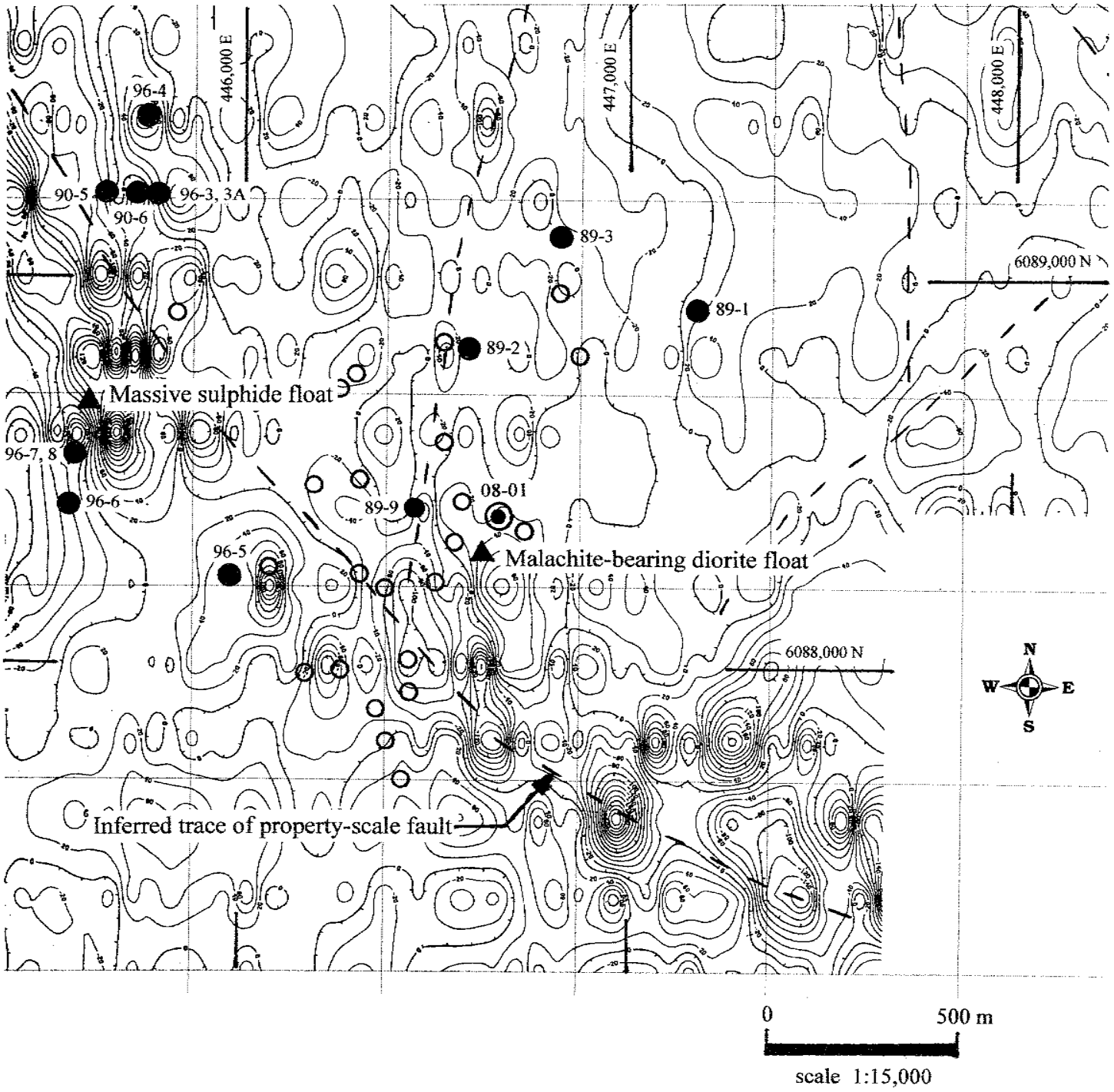


Figure 3 Regional Geology Plan, Captain Property



LEGEND

2008 Phase 1 diamond drill hole:

DDH 08-01

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

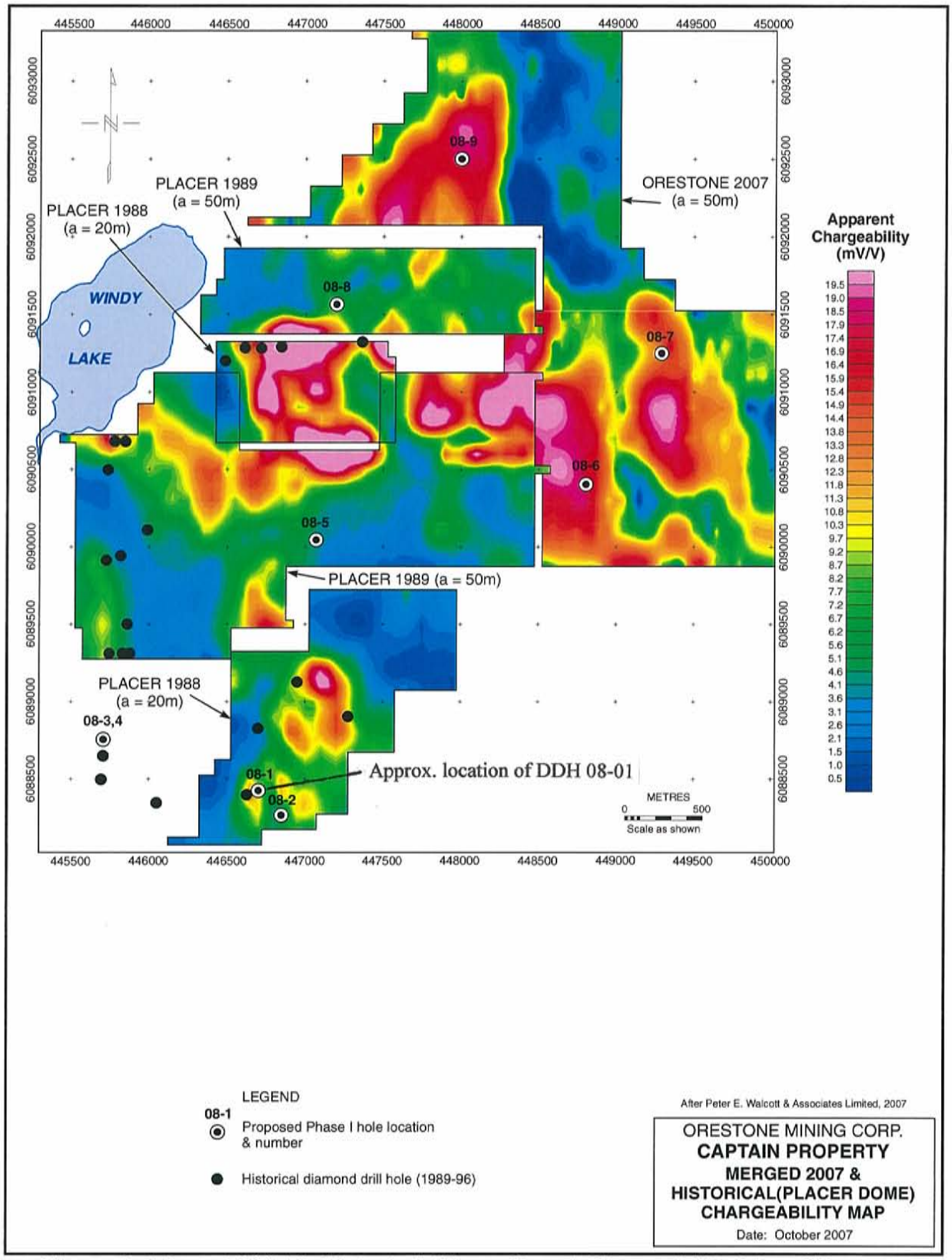


Figure 6 - Merged 2007 & Historical (Placer Dome) Chargeability Map, CP

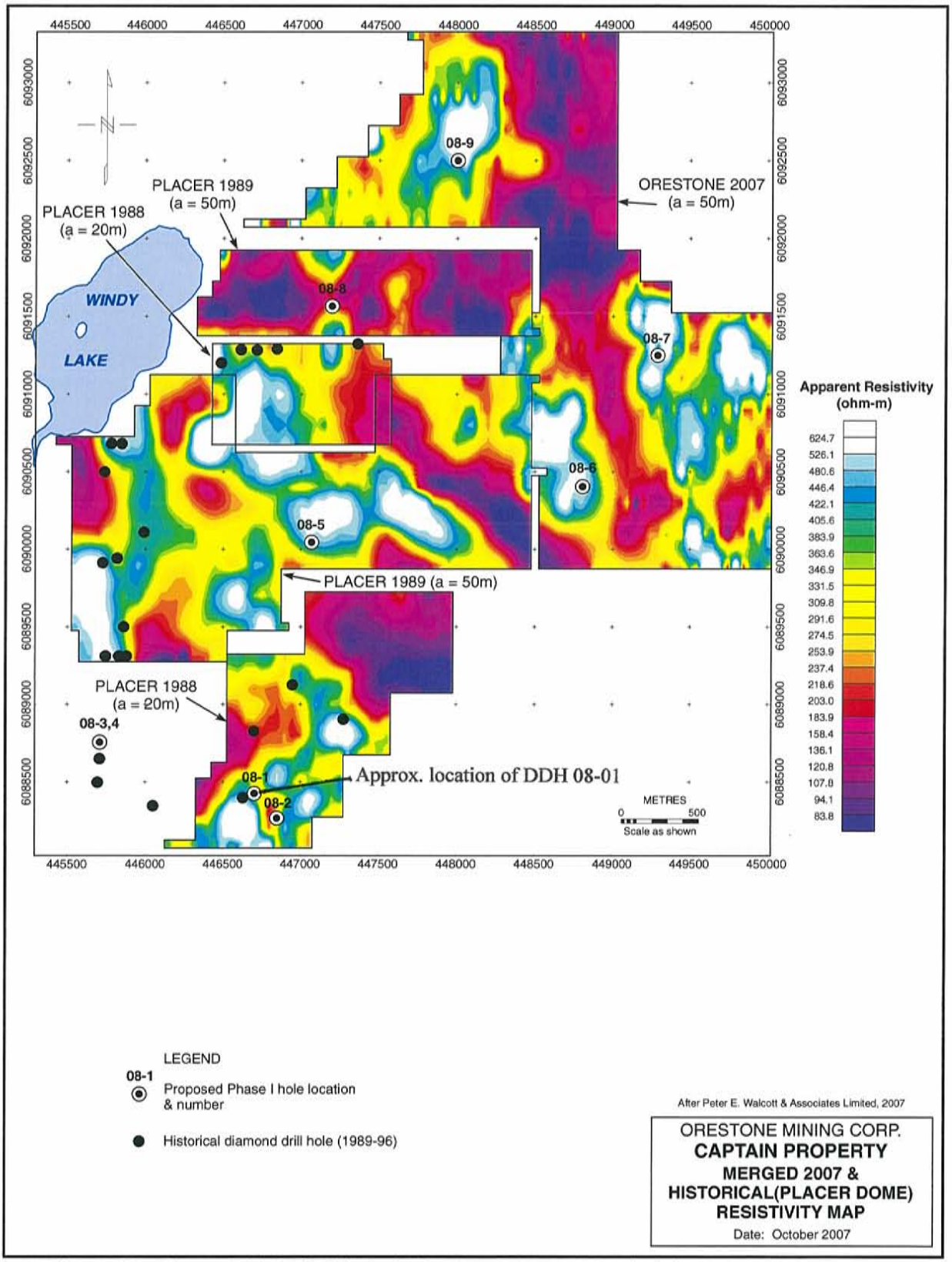


Figure 7 - Merged 2007 & Historical (Placer Dome) Resistivity Map, CP