

**2009 DRILLING REPORT
ON THE
BREWERY CREEK PROPERTY
Lee 8 claim**

Grant Number - YB04493
(Registered Owner: Alexco Resource Corp.)

Located in the Laura Creek Area
Dawson Mining District
Yukon Territory, Canada

NTS 116B-1, 115O-16
640 02' N Latitude
1380 15' W Longitude

-Prepared for-
Golden Predator Canada Corp.
201A, 170 Titanium Way
Whitehorse, YT Y1A 0G1

-Prepared by-
Ken Galambos, P.Eng.
KDG Exploration Services

Date of Work: September 1-October 1, 2010
June 30, 2010

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1.0 Executive Summary

The 2009 Brewery Creek exploration program consisted of a total of 5011.08m in 30 diamond drill holes in the Pacific, Blue, North Slope, Fosters and South Fosters areas. The program was completed by Kluane Drilling of Whitehorse using their all-hydraulic, Kluane Series III, portable diamond drill. Man-portable drills were used in the early stages of the program as the Class 3 permit to drill off of the existing road system at Brewery Creek had not yet been approved by Energy Mines & Resources officials. Drills were transported between set ups by low impact all terrain vehicles to minimize any damage to the freshly reclaimed mine site. For safety reasons, a Bell 206 helicopter was used to fly the drill rig from the North Slope zone as fresh snow and steep terrain had combined to make the move to the next zone hazardous.

Exploration in the North Slope area included 1899.76m of diamond drilling in 5 holes drilled from the same setup. A fan of holes was drilled on section to intersect mineralization identified in drilling by Viceroy Minerals Corporation in 1996. One borehole was drilled perpendicular to this section to the west in an attempt to intersect the up-dip extension to this mineralization.

The proposed target at North Slope is documented in Brewery Creek Technical Report by Richard M. Diment P.Geo. and Ronald G. Simpson, P.Geo. for SpectrumGold Inc. and 650399 B.C. Ltd., May 16, 2003. The proposed target was of high grade sulphide hosted gold mineralization (>8gpt gold) contained in the core of a large overturned syncline. The target at this location was thought to be similar to that which hosts mineralization at the Blue zone, located 2km to the southwest. Blast hole assays suggests that higher grade mineralization (>5gpt gold) at the Blue zone is concentrated in the core of a smaller syncline where the north limb has been overturned.

During the 2009 drilling program, gold mineralization was intersected in each of the holes drilled but at elevations that did not support this target model. Menzie Creek volcanics, the host of much of the gold mineralization at this location in the North Slope zone is oriented with a shallow dip to the south, much the same as found with the mineralization located along the Mine Trend. Grades intersected were anomalous to highly significant (21gpt Au/1.9m) and appear to be structurally controlled.

2.0 Introduction and Terms of Reference

2.1 Qualified Person and Participating Personnel

Mr. Kenneth D. Galambos, P.Eng., of KDG Exploration Services, was commissioned by Art Ettlinger of True North Mining Corp., a subsidiary of Golden Predator Royalty & Development Corp., based in Whitehorse, Yukon to identify potential drill targets from historical data and to conduct exploration and drilling programs at the Brewery Creek project and to make recommendations for the next phase of exploration work in order to test the economic potential of the property. True North Mining Corp. has since changed its name to Golden Predator Canada Corp.

This report describes the property in accordance with the guidelines specified in National Instrument 43-101 and is based on historical information and an examination and evaluation of the property by the author from June 20 to December 4, 2009. The author was assisted in the field by Ms. Joanna Hodge and Ms. Erin O'Brien, both of Vancouver, British Columbia and numerous other support personnel.

2.2 Terms, Definitions and Units

- All costs contained in this report are denominated in Canadian dollars.
- Distances are primarily reported in millimeters (mm), metres (m), kilometers (km) and in feet (ft) when reporting historical data.
- Volumes are expressed as tonnes (t) which is the in-situ mass equal to 1000kg.
- GPS refers to global positioning system.
- Minfile showing refers to documented mineral occurrences on file with the Yukon Geological Survey.
- The term ppm refers to parts per million and is equivalent to grams per metric tonne (g/t).
- ppb refers to parts per billion.
- The abbreviation oz/t and refers to troy ounces per imperial short ton in the imperial system.
- The symbol % refers to weight percent unless otherwise stated. 1% is equivalent to 10,000ppm.
- The primary elemental and mineral abbreviations used in this report include: gold (Au), pyrite (Py), arsenopyrite (As), mercury (Hg) and antimony (Sb).

2.3 Source Documents

Sources of information are detailed below and include the available public domain information and private company data.

- Research of the Minfile data available for the area at <http://www.geology.gov.yk.ca/>
- Research of mineral titles at <http://www.yukonminingrecorder.ca/>
- Review of company reports and annual assessment reports filed with the government at <http://emr.gov.yk.ca/library/>
- Review of geological maps and reports completed by the Yukon Geological Survey or its predecessors.

- Published scientific papers on the geology and mineral deposits of the region and on mineral deposit types.
- The author has previous independent experience and knowledge of the regional area having worked on the Brewery Creek property and surrounding area for Noranda Exploration Ltd. NPL from 1988-1992 and for the Government of Yukon, Yukon Geological Survey from 1998-2008.
- Work on the property by the author from June 20 to December 4, 2009

2.4 Limitations, Restrictions and Assumptions

The author has assumed that the previous documented work in the area of the property is valid and has not encountered any information to discredit such work.

2.5 Scope

This report describes the current exploration program, geology, previous exploration history and mineral potential of the Brewery Creek Project. Research included a review of the historical work that related to the immediate and surrounding area of the property. Regional geological data and current exploration information have been reviewed to determine the geological setting of the mineralization and to obtain an indication of the level of industry activity in the area.

3.0 Reliance on Other Experts

Some data referenced in the preparation of this report was compiled by geologists employed by various companies involved in the project, the Yukon Geological Survey including its predecessor and the Geological Survey of Canada, both prior to and after the inception of National Instrument 43-101. These individuals would be classified as “qualified persons” today, although that designation may not have existed when some of the historic work was done. The author assumes no responsibility for the interpretations and inferences made by these individuals prior to the inception of the “qualified person” designation.

4.0 Property Description

4.1 Location, Access and Infrastructure

The Brewery Creek property is located in central Yukon, 57 km northeast of Dawson City, Yukon at 64°02' north latitude and 138°15' west longitude (Figure 4.1). Access to the property from Dawson City is achieved by driving 40km east on the paved North Klondike Highway; 8 km north on the Dempster Highway; then eastward for 20 km on the upgraded North Fork Road to the southwestern edge of the property. The final 6 km to the mine site is on a company maintained dirt road. The Dempster Highway has a chip-seal surface to just before the access to the North Fork Road entrance. The further two km to the Brewery Creek access road and the remainder of the highway is unpaved. The North Fork Road or "Ditch Road" was built in 1928 to service a water diversion project that supplied water to the dredges in the Klondike gold fields. In 1996, this stretch of road was upgraded to Yukon Territorial Government standards. The two river crossings, across the North Klondike River and Lee Creek, have bridges with weight limits of >50,000 kilograms. The company road was built by Noranda Exploration Company Limited (Norex) in 1989 and has been steadily upgraded since that time. In

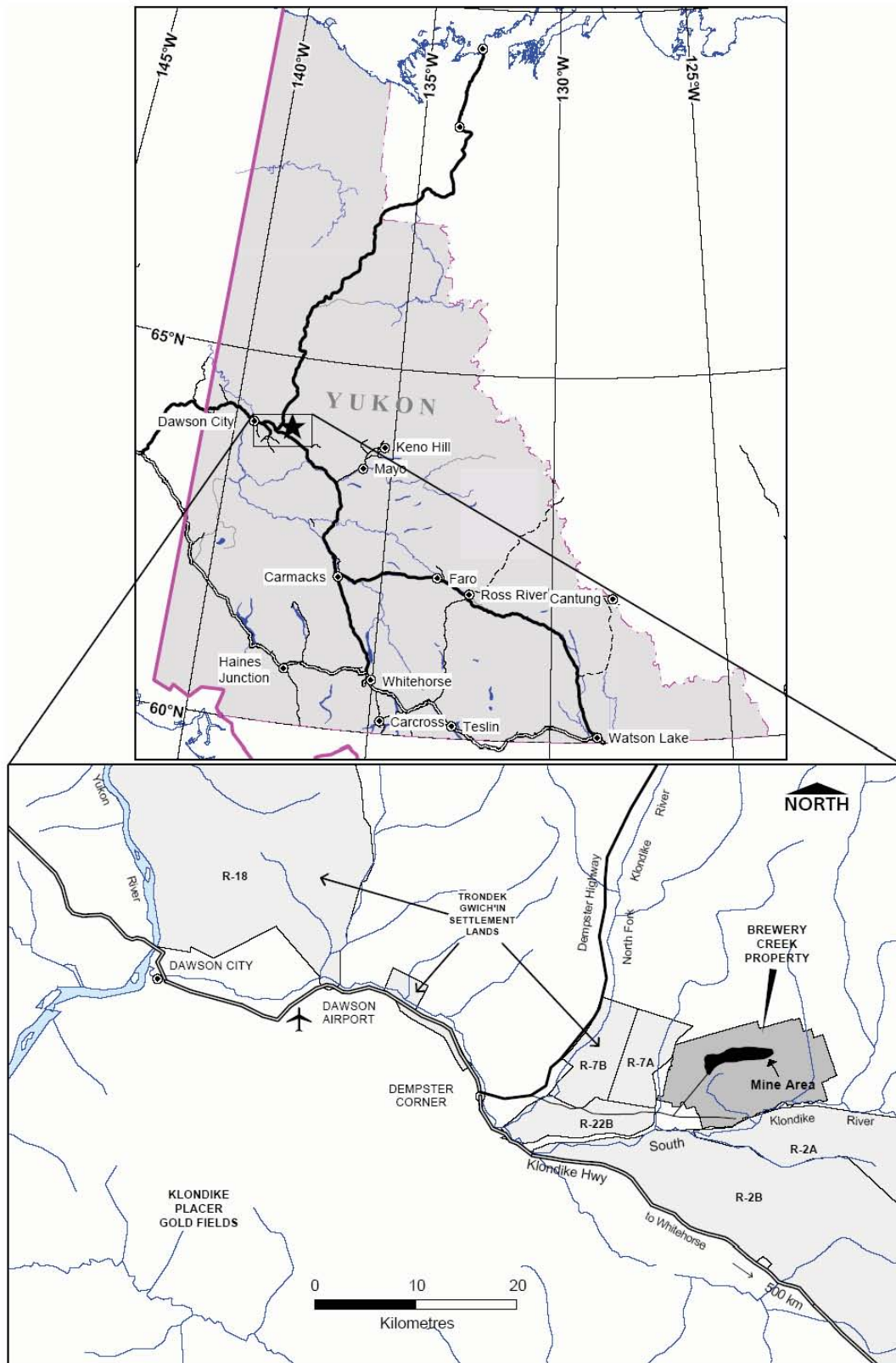


Figure 4.1 Location Map

1994 the road was realigned and reconstructed to meet standards for a drive-to-mine facility from Dawson City. Travel time from Dawson City to the mine site is approximately 50 minutes.

The property covers an area of approximately 153 km² (12,656 ha), consisting of 793 quartz claims and fractions held under the provisions of the Yukon Quartz Mining Act. Ninety-three (93) claims are legally surveyed and have been converted to "Quartz Mining Leases", covering mine facilities, pits, waste dumps and un-mined, drill indicated deposits including the Bohemian, West Big Rock, East Big Rock and South Fosters zones.

Brewery Creek Mine has been issued a Type A Water License and is authorized to obtain and use up to 2,724 cubic meters of water per day from Laura Creek, and to deposit waste, as defined in Viceroy Minerals Corporation's water license application, into the catchment basins of Laura, Lucky and Pacific Creeks. The expiry date of the Water License is December 31, 2021. It is subject to the restrictions and conditions contained in the Yukon Waters Act and the Regulations.

Brewery Creek Mine has a production license for the production of minerals pursuant to the Yukon Quartz Mining Act. The expiry date of the production license is December 31, 2021. VMC has negotiated the terms of a Socio-Economic Accord with Tr'on dek Hwech'in First Nation which confers on that group certain rights with respect to the Brewery Creek mine.

The property was granted a Class 3 Mining Land Use permit, LQ00269, on November 02, 2009 which has an expiry date of November 01, 2019.

Infrastructure at the mine site has been scaled back with reclamation activities and consists of a permanent heap leach pad, process and overflow ponds, core and RC chip tray storage and a warehouse/office structure. Liners for the ponds were removed in 2009 and all of the pond sludge was bagged and removed from the property over the winter months.

A large forest fire swept through a large part of the property in 2004. It is expected that some claim posts and survey monuments may have been destroyed. The restoration of posts and re-issue of claim tags is required under provisions of the Yukon Quartz Mining Act. This work has been initiated in 2005.

Approximately two million tonnes of ore capacity remain unused on the heap leach pad at Brewery Creek. Five near surface, drill indicated and inferred deposits remain outside of the mined areas. These deposits include the South Fosters Zone (immediately adjacent to the Canadian Pit), Bohemian Zone (500 metres east of the Lucky Pit), West and East Big Rock Zones (0.5 to 2km west of the Pacific Pit), and the North Slope Zone (1km NW of the Kokanee Zone). The South Fosters, Bohemian and Big Rock Zones are drilled off at approximately 25 metre centres and contain indicated resources of 3.98 million tonnes grading 1.135 g/t Au. The North Slope Zone is drilled on 50-120 metre

centres containing inferred resources of 2.2 million tonnes at 2.01 gpt Au. The Schooner and Sleemans Zones, 0.5 to 3km east of the Bohemian Zone, and the Classic Zone, 2.5km SE of the heap leach pad, have received drilling; however, due to lack of drill density or low grades (< 0.5 gpt Au), no mineral resources have been attributed to them.

4.2 Physiography and Climate

The property is located in the foothills of the Olgilvie Mountains, with elevations ranging between 540m and 1225m above sea level. Despite low elevations, relief on the property is moderately steep, characterized by V-shaped valleys cutting a gently rolling upland rising from the Tintina Valley. The higher elevations on the property escaped the latest glacial advances resulting in oxidation of surface rocks down to a depth of 50 m. Natural bedrock exposure is less than 1%, and is restricted to resistive outcroppings of chert forming the steeper ridge tops on the property. Vegetation on the property consists of four main types. The higher elevations (above 1050m) consist of rounded hills covered with sub-alpine shrubs, grasses and widely spaced coniferous trees. Steep north facing slopes and narrow valley floors are covered with thick blankets of moss with thickets of slope alder and stunted spruce. Steep south facing slopes have two distinct styles of vegetation; coniferous trees with abundant undergrowth and areas of deciduous aspen, poplar and birch with little or no undergrowth. All north facing slopes and valley bottoms are influenced by permafrost. Areas of gentle topography, especially northwest facing slopes, and gullies contain loess (fine wind blown silt) up to 17m thick. The climate is semi-arid typical of northern interior regions, with most precipitation occurring in the summer. Temperatures are variable and extreme, with warm summers averaging 15-20° C and maximum temperatures reaching greater than 30° C. Winters are prolonged (November through March), sometimes severe, reaching extreme minimum temperatures between -40 and -50° C. Average annual precipitation is 325 mm. The annual frost free period at Brewery Creek is 111 days.

4.3 Land Tenure

The Brewery Creek claim group comprises 793 full or fractional quartz mineral claims (~12,656 hectares) located in the Dawson Mining District on NTS map sheets 116B-1 and 115O-16 (Figure 2). Ninety-three of these claims have been converted to quartz mining leases. Viceroy Minerals Corporation transferred the ownership of claims and mining leases to Alexco Resource Corp. in April 2005. The property is currently under option to Golden Predator Royalty & Development Ltd. who has the opportunity to earn 51% by spending \$4MM by December 31, 2012 and up to 75% with an additional \$2MM in expenditures by year end, 2014. True North spent a total of \$291,900 on the Lee 8 claim (grant # YB04493) in 2009 and has filed assessment on 700 of the mineral claims. No assessment was applied to any of the quartz leases.

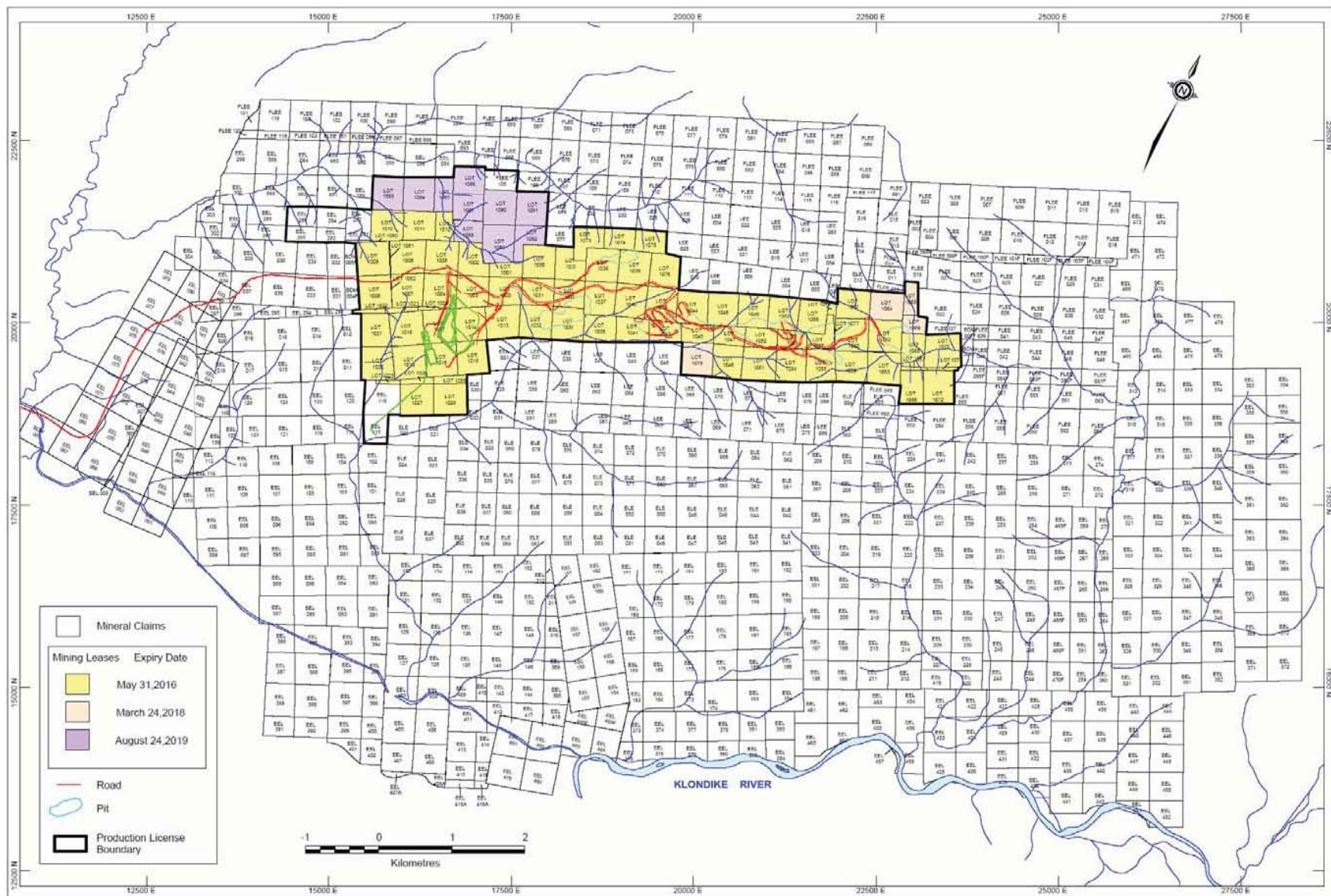


Figure 4.2 Land Status

Upon acceptance of this report, expiry dates for each of the claims will be as follows:

Table 4.3.1 Claim Status Report

Grant Number	Claim Name	Claim Number	Claim Owner	Recording Date	Expiry Date	Quartz Lease	NTS Mapsheet
YB40326	Eel	313	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40327	Eel	314	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40328	Eel	315	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40329	Eel	316	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40330	Eel	317	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40331	Eel	318	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40332	Eel	319	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40333	Eel	320	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40334	Eel	321	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40335	Eel	322	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40336	Eel	323	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40337	Eel	324	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40338	Eel	325	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40339	Eel	326	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40340	Eel	327	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40341	Eel	328	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40342	Eel	329	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40343	Eel	330	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40344	Eel	331	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40345	Eel	332	Alexco Resource Corp. - 100%.	10/24/1991	1/20/2015		116B01
YB40346	Eel	333	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40347	Eel	334	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40348	Eel	335	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40349	Eel	336	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40350	Eel	337	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40351	Eel	338	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40352	Eel	339	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40353	Eel	340	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40354	Eel	341	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40355	Eel	342	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40356	Eel	343	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40357	Eel	344	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40358	Eel	345	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40359	Eel	346	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40360	Eel	347	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40361	Eel	348	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40362	Eel	349	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40363	Eel	350	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40364	Eel	351	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40365	Eel	352	Alexco Resource Corp. - 100%.	10/25/1991	1/20/2015		116B01
YB40371	Eel	353	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01
YB40372	Eel	354	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01
YB40373	Eel	355	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01
YB40374	Eel	356	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01
YB40375	Eel	357	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01
YB40376	Eel	358	Alexco Resource Corp. - 100%.	10/31/1991	1/20/2015		116B01

[illegible]

YB40430	Eel	410 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40431	Eel	411 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40432	Eel	412 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40433	Eel	413 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40434	Eel	414 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40435	Eel	415 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40436	Eel	416 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40437	Eel	417 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40438	Eel	418 Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	116B01
YB40483	Eel	Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	115O16
	407A		
YB40484	Eel	Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	115O16
	408A		
YB40485	Eel	Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	115O16
	415A		
YB40486	Eel	Alexco Resource Corp. - 100%. 12/24/1991 1/20/2016	115O16
	416A		
YB04486	Lee	1 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4178 116B01
YB04488	Lee	3 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4179 116B01
YB04490	Lee	5 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4180 116B01
YB04492	Lee	7 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4181 116B01
YB04494	Lee	9 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4182 116B01
YB04496	Lee	11 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4183 116B01
YB04497	Lee	12 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4250 116B01
YB04498	Lee	13 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4184 116B01
YB04499	Lee	14 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4185 116B01
YB04500	Lee	15 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4186 116B01
YB04501	Lee	16 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4187 116B01
YB04512	Lee	27 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4251 116B01
YB04514	Lee	29 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4252 116B01
YB04516	Lee	31 Alexco Resource Corp. - 100%. 10/20/1987 5/31/2016	4253 116B01
YB17700	Lee	33 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4188 116B01
YB17701	Lee	34 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4189 116B01
YB17702	Lee	35 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4190 116B01
YB17703	Lee	36 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4191 116B01
YB17705	Lee	38 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4192 116B01
YB17707	Lee	40 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4193 116B01
YB17709	Lee	42 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4194 116B01
YB17711	Lee	44 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4195 116B01
YB17713	Lee	46 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4196 116B01
YB17715	Lee	48 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4197 116B01
YB17716	Lee	49 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4198 116B01
YB17717	Lee	50 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4199 116B01
YB17718	Lee	51 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4200 116B01
YB17719	Lee	52 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4201 116B01
YB17720	Lee	53 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4202 116B01
YB17721	Lee	54 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4203 116B01
YB17722	Lee	55 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4204 116B01
YB17723	Lee	56 Alexco Resource Corp. - 100%. 8/24/1988 5/31/2016	4205 116B01
YB23314	EEL #	2 Alexco Resource Corp. - 100%. 11/4/1988 5/31/2016	4206 116B01
YB23315	EEL #	3 Alexco Resource Corp. - 100%. 11/4/1988 5/31/2016	4207 116B01

YB23316	EEL #	4 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4208	116B01
YB23317	EEL #	5 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4209	116B01
YB23318	EEL #	6 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4210	116B01
YB23319	EEL #	7 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4211	116B01
YB23320	EEL #	8 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4212	116B01
YB23321	EEL #	9 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4213	116B01
YB23322	EEL #	10 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4214	116B01
YB23333	EEL #	21 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4215	116B01
YB23334	EEL #	22 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4216	116B01
YB23335	EEL #	23 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4217	116B01
YB23336	EEL #	24 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4218	116B01
YB23337	EEL #	25 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4219	116B01
YB23338	EEL #	26 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4220	116B01
YB23339	EEL #	27 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4221	116B01
YB23340	EEL #	28 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4222	116B01
YB23341	EEL #	29 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4223	116B01
YB23342	EEL #	30 Alexco Resource Corp. - 100%.	11/4/1988 5/31/2016	4224	116B01
YB23545	Ele	5 Alexco Resource Corp. - 100%.	6/27/1989 5/31/2016	4225	116B01
YB23546	Ele	6 Alexco Resource Corp. - 100%.	6/27/1989 5/31/2016	4226	116B01
YB23547	Ele	7 Alexco Resource Corp. - 100%.	6/27/1989 5/31/2016	4227	116B01
YB23548	Ele	8 Alexco Resource Corp. - 100%.	6/27/1989 5/31/2016	4228	116B01
YB23550	Ele	10 Alexco Resource Corp. - 100%.	6/27/1989 5/31/2016	4229	116B01
YB23773	Ele	17 Alexco Resource Corp. - 100%.	10/11/1989 5/31/2016	4230	116B01
YB23774	Ele	18 Alexco Resource Corp. - 100%.	10/11/1989 5/31/2016	4231	116B01
YB23775	Ele	19 Alexco Resource Corp. - 100%.	10/11/1989 5/31/2016	4232	116B01
YB23776	Ele	20 Alexco Resource Corp. - 100%.	10/11/1989 5/31/2016	4233	116B01
YB23958	Flee	36 Alexco Resource Corp. - 100%.	11/10/1989 5/31/2016	4234	116B01
YB23960	Flee	38 Alexco Resource Corp. - 100%.	11/10/1989 5/31/2016	4235	116B01
YB23973	Flee	51 Alexco Resource Corp. - 100%.	11/10/1989 5/31/2016	4236	116B01
YB23975	Flee	53 Alexco Resource Corp. - 100%.	11/10/1989 5/31/2016	4237	116B01
YB38732	Lee	86 Alexco Resource Corp. - 100%.	8/31/1990 5/31/2016	4239	116B01
YB38733	Lee	87 Alexco Resource Corp. - 100%.	8/31/1990 5/31/2016	4238	116B01
YB39565	Eel	116 Alexco Resource Corp. - 100%.	11/9/1990 5/31/2016	4240	116B01
YB40136	FLEE F	96 Alexco Resource Corp. - 100%.	7/8/1991 5/31/2016	4241	116B01
YB40137	FLEE F	97 Alexco Resource Corp. - 100%.	7/8/1991 5/31/2016	4242	116B01
YB40249	Eel	278 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4243	116B01
YB40251	Eel	280 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4244	116B01
YB40260	Eel	289 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4245	116B01
YB40261	Eel	290 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4246	116B01
YB40262	Eel	291 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4247	116B01
YB40263	Eel	292 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4248	116B01
YB40269	Eel	298 Alexco Resource Corp. - 100%.	9/23/1991 5/31/2016	4249	116B01
YB45736	Eel F	465 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB45737	Eel F	466 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB45738	Eel F	467 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB45739	Eel F	468 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB45740	Eel F	469 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB45741	Eel F	470 Alexco Resource Corp. - 100%.	10/20/1993 1/20/2017		116B01
YB39516	Eel	67 Alexco Resource Corp. - 100%.	11/9/1990 1/20/2018		116B01
YB39517	Eel	68 Alexco Resource Corp. - 100%.	11/9/1990 1/20/2018		116B01

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[illegible]

YB39719	Eel	272 Alexco Resource Corp. - 100%.	11/9/1990 1/20/2018	116B01
YB39720	Eel	273 Alexco Resource Corp. - 100%.	11/9/1990 1/20/2018	116B01
YB39721	Eel	274 Alexco Resource Corp. - 100%.	11/9/1990 1/20/2018	116B01
YB17714	Lee	47 Alexco Resource Corp. - 100%.	8/24/1988 3/24/2018 ND00001	116B01
YB23549	Ele	9 Alexco Resource Corp. - 100%.	6/27/1989 3/24/2018 ND00002	116B01
YB23942	Flee	20 Alexco Resource Corp. - 100%.	11/10/1989 3/24/2018 ND00003	116B01
YB23957	Flee	35 Alexco Resource Corp. - 100%.	11/10/1989 3/24/2018 ND00004	116B01
YB40250	Eel	279 Alexco Resource Corp. - 100%.	9/23/1991 3/24/2018 ND00005	116B01
YB52881	BDM	2 Alexco Resource Corp. - 100%.	10/26/1994 3/24/2018 ND00006	116B01
YB52882	BDM	3 Alexco Resource Corp. - 100%.	10/26/1994 3/24/2018 ND00007	116B01
YB40131	FLEE F	91 Alexco Resource Corp. - 100%.	7/8/1991 1/20/2019	116B01
YB40132	FLEE F	92 Alexco Resource Corp. - 100%.	7/8/1991 1/20/2019	116B01
YB40133	FLEE F	93 Alexco Resource Corp. - 100%.	7/8/1991 1/20/2019	116B01
YB40134	FLEE F	94 Alexco Resource Corp. - 100%.	7/8/1991 1/20/2019	116B01
YB40135	FLEE F	95 Alexco Resource Corp. - 100%.	7/8/1991 1/20/2019	116B01
YB40139	FLEE F	98 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40140	FLEE F	99 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40141	FLEE F	100 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40142	FLEE F	101 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40143	FLEE F	102 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40144	FLEE F	103 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40145	FLEE F	104 Alexco Resource Corp. - 100%.	7/16/1991 1/20/2019	116B01
YB40252	Eel	281 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40253	Eel	282 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40254	Eel	283 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40255	Eel	284 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40256	Eel	285 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40257	Eel	286 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40258	Eel	287 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40259	Eel	288 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40264	Eel	293 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40265	Eel	294 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40266	Eel	295 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40267	Eel	296 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40268	Eel	297 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40270	Flee	105 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40271	Flee	106 Alexco Resource Corp. - 100%.	9/23/1991 1/20/2019	116B01
YB40272	Flee	107 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40273	Flee	108 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40274	Flee	109 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40275	Flee	110 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40276	Flee	111 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40277	Flee	112 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40278	Flee	113 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40279	Flee	114 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40280	Flee	115 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40281	Flee	116 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40282	Flee	117 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40283	Eel	301 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40284	Eel	302 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01

YB40285	Eel	303 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40286	Eel	305 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40287	Eel	306 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40288	Eel	307 Alexco Resource Corp. - 100%.	10/1/1991 1/20/2019	116B01
YB40317	Flee	118 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40318	Flee	119 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40319	Flee	120 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40320	Flee	121 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40321	Eel	299 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40322	Eel	300 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40323	Eel	304 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40324	Lee	88 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40325	Lee	89 Alexco Resource Corp. - 100%.	10/10/1991 1/20/2019	116B01
YB40366	Eel	308 Alexco Resource Corp. - 100%.	10/25/1991 1/20/2019	116B01
YB40367	Eel	309 Alexco Resource Corp. - 100%.	10/25/1991 1/20/2019	116B01
YB40368	Eel	310 Alexco Resource Corp. - 100%.	10/25/1991 1/20/2019	116B01
YB40369	Eel	311 Alexco Resource Corp. - 100%.	10/25/1991 1/20/2019	116B01
YB40370	Eel	312 Alexco Resource Corp. - 100%.	10/25/1991 1/20/2019	116B01
YB40557	Eel	465 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40558	Eel	466 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40559	Eel	467 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40560	Eel	468 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40561	Eel	469 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40562	Eel	470 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40563	Eel	471 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40564	Eel	472 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40565	Eel	473 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40566	Eel	474 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40567	Eel	475 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40568	Eel	476 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40569	Eel	477 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB40570	Eel	478 Alexco Resource Corp. - 100%.	4/22/1992 1/20/2019	116B01
YB23209	Lee	79 Alexco Resource Corp. - 100%.	10/5/1988 4/30/2019 ND00008	116B01
YB23210	Lee	80 Alexco Resource Corp. - 100%.	10/5/1988 4/30/2019 ND00009	116B01
YB23211	Lee	81 Alexco Resource Corp. - 100%.	10/5/1988 4/30/2019 ND00010	116B01
YB23212	Lee	82 Alexco Resource Corp. - 100%.	10/5/1988 4/30/2019 ND00011	116B01
YB23907	Eel	53 Alexco Resource Corp. - 100%.	11/10/1989 4/30/2019 ND00012	116B01
YB23909	Eel	55 Alexco Resource Corp. - 100%.	11/10/1989 4/30/2019 ND00013	116B01
YB23911	Eel	57 Alexco Resource Corp. - 100%.	11/10/1989 4/30/2019 ND00014	116B01
YB40246	Eel	275 Alexco Resource Corp. - 100%.	9/23/1991 4/30/2019 ND00015	116B01
YB40247	Eel	276 Alexco Resource Corp. - 100%.	9/23/1991 4/30/2019 ND00016	116B01
YB40248	Eel	277 Alexco Resource Corp. - 100%.	9/23/1991 4/30/2019 ND00017	116B01
YB23207	Lee	77 Alexco Resource Corp. - 100%.	10/5/1988 1/20/2021	116B01
YB23208	Lee	78 Alexco Resource Corp. - 100%.	10/5/1988 1/20/2021	116B01
YB23313	EEL #	1 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01
YB23323	EEL #	11 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01
YB23324	EEL #	12 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01
YB23325	EEL #	13 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01
YB23326	EEL #	14 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01
YB23327	EEL #	15 Alexco Resource Corp. - 100%.	11/4/1988 1/20/2021	116B01

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YB30026	Flee	101 Alexco Resource Corp. - 100%.	11/10/1989 1/20/2021	116B01
YB30027	Flee	102 Alexco Resource Corp. - 100%.	11/10/1989 1/20/2021	116B01
YB30028	Flee	103 Alexco Resource Corp. - 100%.	11/10/1989 1/20/2021	116B01
YB30029	Flee	104 Alexco Resource Corp. - 100%.	11/10/1989 1/20/2021	116B01
YB38729	Lee	83 Alexco Resource Corp. - 100%.	8/31/1990 1/20/2021	116B01
YB38730	Lee	84 Alexco Resource Corp. - 100%.	8/31/1990 1/20/2021	116B01
YB38731	Lee	85 Alexco Resource Corp. - 100%.	8/31/1990 1/20/2021	116B01
YB04487	Lee	2 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04489	Lee	4 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04491	Lee	6 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04493	Lee	8 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04495	Lee	10 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04502	Lee	17 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04503	Lee	18 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04504	Lee	19 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04505	Lee	20 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04506	Lee	21 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04507	Lee	22 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04508	Lee	23 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04509	Lee	24 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04510	Lee	25 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04511	Lee	26 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04513	Lee	28 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04515	Lee	30 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB04517	Lee	32 Alexco Resource Corp. - 100%.	10/20/1987 1/20/2022	116B01
YB17704	Lee	37 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17706	Lee	39 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17708	Lee	41 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17710	Lee	43 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17712	Lee	45 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17724	Lee	57 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17725	Lee	58 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17726	Lee	59 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17727	Lee	60 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17728	Lee	61 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17729	Lee	62 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17730	Lee	63 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17731	Lee	64 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17732	Lee	65 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17733	Lee	66 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17734	Lee	67 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17735	Lee	68 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17736	Lee	69 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17737	Lee	70 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17738	Lee	71 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17739	Lee	72 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17740	Lee	73 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17741	Lee	74 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17742	Lee	75 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01
YB17743	Lee	76 Alexco Resource Corp. - 100%.	8/24/1988 1/20/2023	116B01

5.0 History

It is likely that the drainages had been tested for placer gold during the Klondike Gold Rush and in 1988, Laura Creek, which drains the central portion of the property, was staked under the Placer Act. These claims received little work and subsequently lapsed in 1992.

There were no historical quartz claims recorded in the immediate vicinity of the property prior to the initial claims at Brewery Creek being staked by Norex in 1987. The original claims were staked to cover a reconnaissance geochemical anomaly which followed up on RGS silt anomalies in the area. Additional claims were added in subsequent years to cover possible extensions of gold mineralization. Norex completed extensive geochemical and geophysical sampling in 1988 and 1989 and identified many of the mineralized zones at that time. In June 1990, Loki entered into an option agreement with Norex and earned a 49% interest in the property by August 1991 by spending \$4 million in exploration. In June, 1993, the remaining 51% interest was purchased, giving Loki sole ownership of the property. In 1994, the core claims covering the deposit areas, mine facilities and heap leach pad area were surveyed and taken to lease. In May 1996 Loki amalgamated with Baja Gold, Inc to form a new company under the name VLB Resource Corporation and became a wholly owned subsidiary of Viceroy Resource Corporation. VLB Resource Corporation changed its name to Viceroy Minerals Corporation.

Mineable oxide reserves were defined in eight near surface deposits at the Brewery Creek property along a strike length of 7 km. From west to east the deposits were named Pacific, Blue, Moosehead, Canadian, Fosters, Kokanee, Golden and Lucky Zones. Construction of the mine began in 1995 and was completed in 1996. A total of 279,541 ounces of gold have been produced at Brewery Creek from 1996 through 2002. The first gold pour at Brewery Creek Mine was completed on November 15, 1996 with 10,175 ounces being produced prior to commencement of full commercial production in May of 1997. During 1997, a total of 72,387 ounces of gold were produced at a cash cost of US\$ 184 per ounce. In 1998 production totaled 79,396 ounces at a cash cost of US \$177 per ounce. Production in 1999 fell to 48,164 ounces while operating costs rose to a cash cost of US\$288 per ounce. Viceroy suspended seasonal mining operations earlier than planned and hired an independent consulting company to study recovery processes in an effort to improve recoveries. The company also conducted extensive exploration on the mine site to identify additional reserves. In 2000, Viceroy concentrated on selectively mining those ore bodies which were most oxidized and contained the highest grade. Production in 2000 fell to 48,048 ounces of gold at a cash operating cost of US\$243 per ounce. Mining ceased at Brewery Creek in 2001, but heap leaching continued with production of 18,542 ounces of gold at a cash operating cost of US\$222 per ounce.

During 2002, Viceroy undertook and completed approximately 50% of the mine area reclamation related to re-contouring and re-vegetation of the open pits and rock dumps. A heap detoxification program was also initiated to bring cyanide and metal levels, with

the exception of selenium, in the heap effluent to water license discharge levels. This was completed by September, 2002. An amendment to the water license was approved by government regulatory agencies, allowing land application of heap effluent of no more than 200,000 cubic metres per year. Recirculation of effluent to the heap ceased in October, 2002 excluding 450 litres/min that was applied to the heap over the winter (2002/2003) for snow making purposes. A final closure and decommissioning plan was prepared and submitted to the regulatory agencies and the primary elements of the plan were adopted as amendments to the water license granted in April 2005. Alexco completed the balance of the reclamation on the property with the exception of decommissioning of the administration building. Reseeding of the property occurred over the next few years and the final removal of the liners from the processing ponds was accomplished in 2009. Energy Mines and Resources signed off on Alexco's Class 3 Mining Land Use Permit (LQ00118) on July 31, 2009.

Preliminary exploration work and metallurgical testing was also carried out by R. Diment on assessing the potential resource of bedded barite on the property and whether it meets approved petroleum industry standards for drilling additives.

6.0 Geological Setting

Excerpt from Simpson (2009)

6.1 Regional Geology

The Brewery Creek property is located within the foothills of the Ogilvie Mountains along the northeastern boundary of the Tintina Trench (Figure 7-1). The Tintina Trench forms a 15km wide erosional valley that delineates the Mesozoic to Tertiary Tintina Fault, which is now obscured by extensive unconsolidated deposits that fill the Klondike River Valley. At the latitude of the Brewery Creek project, the fault juxtaposes Selwyn Basin stratigraphy on the northeast and the accreted terranes of the Canadian Cordillera on the southwest. Selwyn Basin stratigraphy is composed of Late Proterozoic and Paleozoic marginal basinal deposits of Ancient North America. The Cordillera rocks are dominantly composed of Klondike Schist and other allied rocks of the Yukon-Tanana Terrane. Selwyn Basin rocks northeast of the Tintina Trench have been polydeformed and imbricated by the Jura-Cretaceous Dawson, Tombstone and Robert Service Thrusts (Murphy, Heon 1994). The Robert Service Thrust, extending from the Dempster Highway east-southeast through the Mayo map area, carries the bulk of Selwyn Basin rocks, including those of the Brewery Creek property, in its hanging wall. The hanging wall stratigraphy includes thick sequences of Lower Proterozoic Hyland Group, Cambrian- Ordovician Road River Group and Devonian-Mississippian Earn Group sediments. The Hyland, Road River and Earn Group rocks are cut by Cretaceous intrusives (Tombstone Suite) that form a northwest-trending belt of widely spaced intermediate to siliceous stocks and plutons that closely parallels the lateral extension of the Tintina Trench. This plutonic suite extends for over 350km to the southeast from Dawson City to the Yukon – Northwest Territories border. Precious metal occurrences are commonly associated with these intrusives, either proximal to or within them. Subsequently, considerable exploration efforts have been directed at these rocks during the last 20 years.

6.2 Property Geology

Supracrustal rocks within the property boundary are composed of Rabbitkettle Formation (Cambrian-Ordovician) calcareous phyllite overlain by Road River Group (Ordovician-Silurian) volcanics and off shelf sediments and Earn Group (Lower Devonian) siliclastics. Throughout most of the property, Cretaceous monzonite and quartz monzonite intrudes Earn Group and Road River Group stratigraphy as a series of semi-conformable sills along a 15 km strike length. Cretaceous (91 Ma), Tombstone Suite biotite monzonite and syenite stock-like bodies occur locally in the south-central part of the property. Sill emplacement is primarily controlled by a tectonized, graphitic argillite at the contact between the Earn and Road River Groups. This contact is also the locus of NNE-directed thrust faulting that has placed thin sequences (<150 metres) of Silurian siltstone against Devonian siliclastics. The age of thrusting is probably related to the earliest Cretaceous movement on the Tombstone Thrust. The deformation history is complex consisting of four distinct folding events, three of which are recognized regionally in similar rocks to the ESE. Brittle faults, related to the fourth and youngest deformation event, control the bulk of known gold mineralization within the Cretaceous sills and lesser Earn and Road River Group sediments.

6.2.1 Stratigraphy

Excerpt from Simpson (2009)

Rabbitkettle Formation

Calcareous phyllite, the oldest rock type on the property is seen in the eastern portion of the Moosehead zone. This thin sequence of light grey thinly bedded and tightly kink-folded phyllite is conformably overlain by a thin but complete sequence of Road River Group volcanics, chert and siltstone and Earn Group shale. This entire package was folded and imbricated along a series of NNW striking reverse faults that placed phyllite in contact with Earn Group shale at its western edge. The phyllite correlates well with the Rabbitkettle Formation, an Upper Cambrian phyllitic/shaley carbonate unit mapped in the Sprague Creek map area 50km to the southeast (Murphy and Heon, 1993).

Road River Group

The stratigraphic section on the property is dominated by Road River Group rocks, consisting of calcareous siltstone that overlays massive black chert and calcareous andesitic tuffs and flows. A shortened but complete section of the Road River Group is well exposed in an east Moosehead zone road cut. The siltstone and chert units correlate with the Silurian Steel Formation and Ordovician Duo Lake Formations respectively as defined by Gordey and Anderson in the Nahanni map area (105-I). The volcanics (Menzie Creek Volcanics) correlate with intermediate flows mapped by Green (1972) in the Larsen and Nash Creek map areas as a facies equivalent of the Road River Formation. However, recent mapping by Gordey and Anderson in the Nahanni mapsheet correlate similar lithic tuffs with the Upper Cambrian Rabbitkettle Formation.

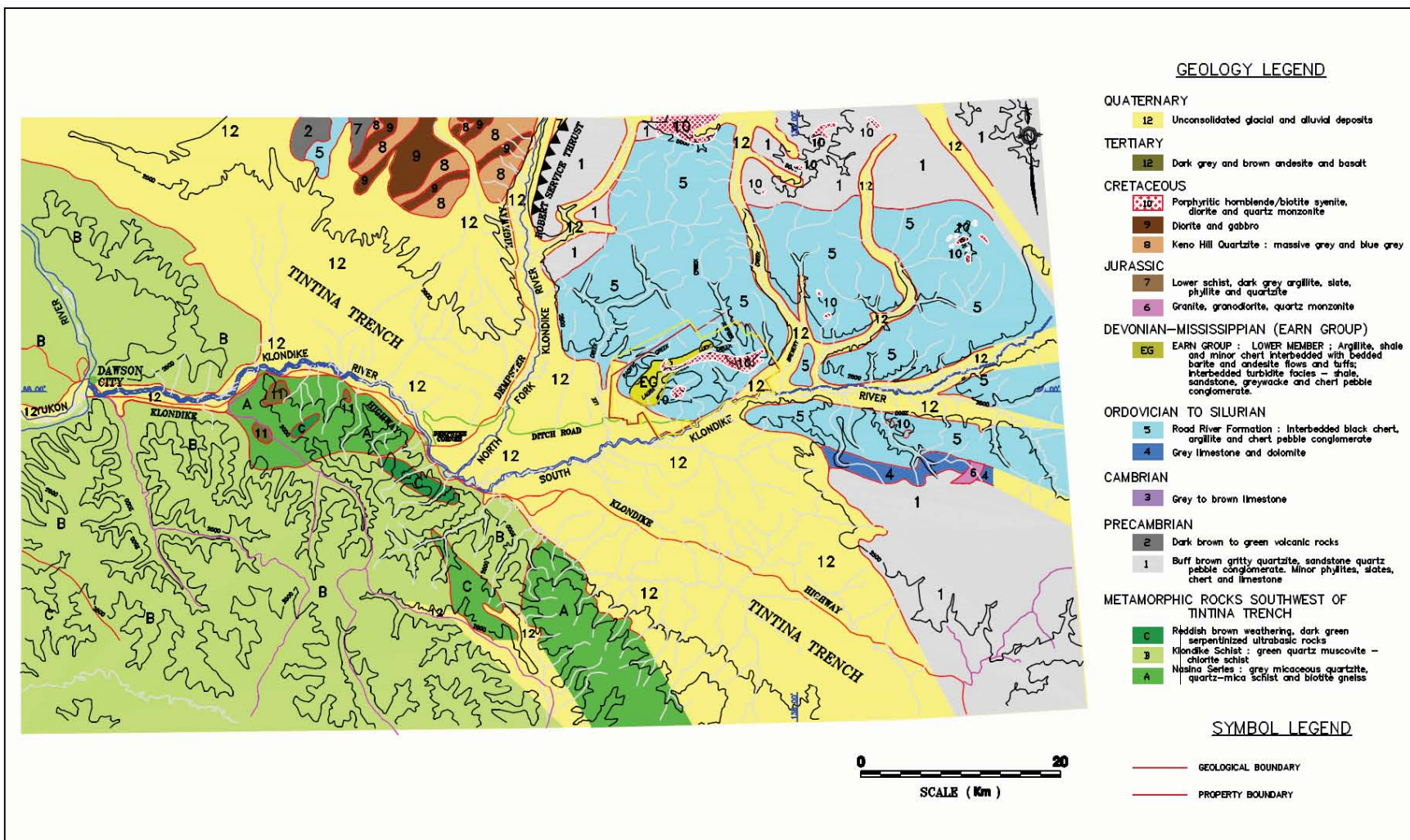


Figure 6-1 Regional Geology

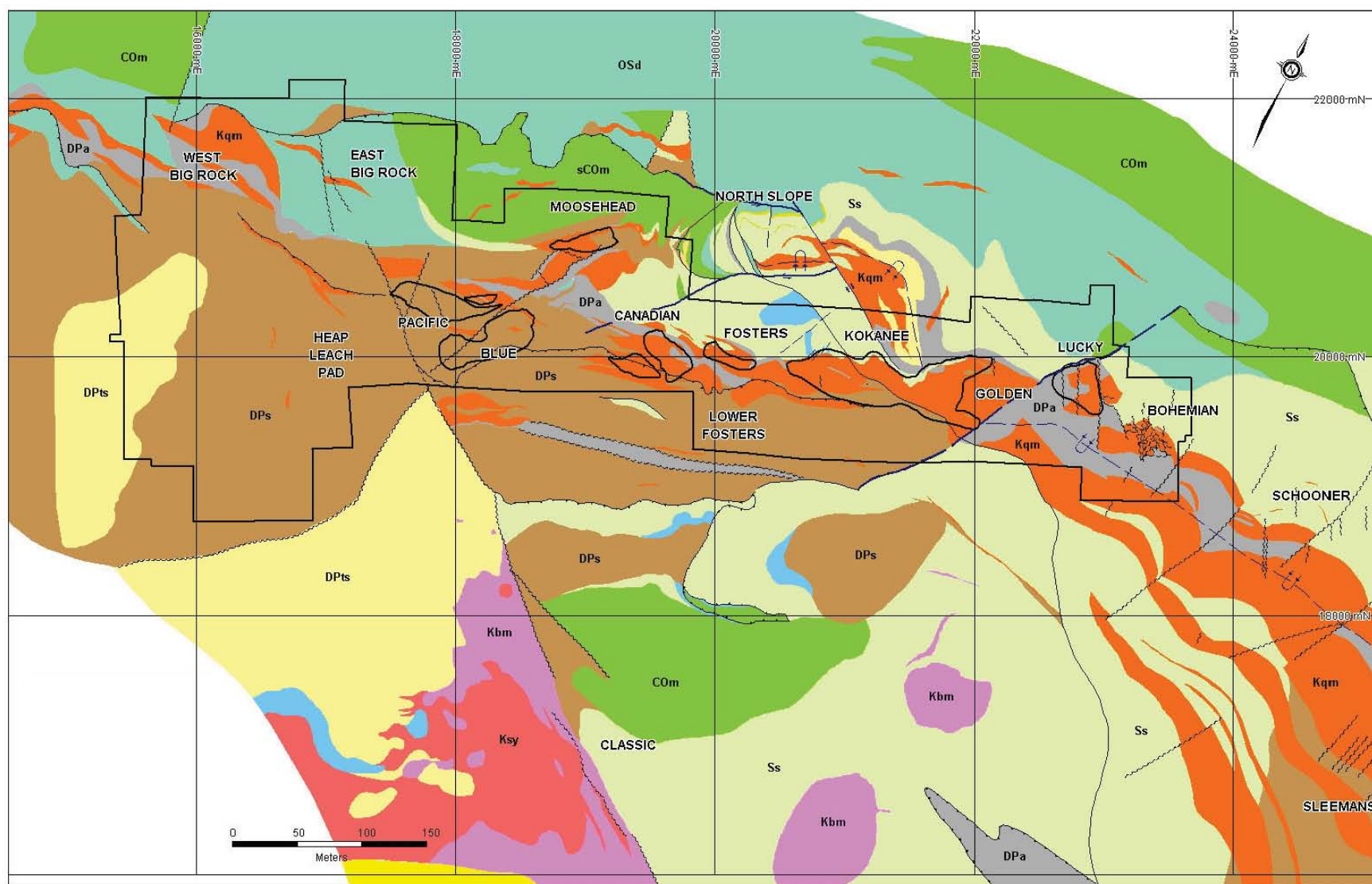


Figure 6-2 Property Geology

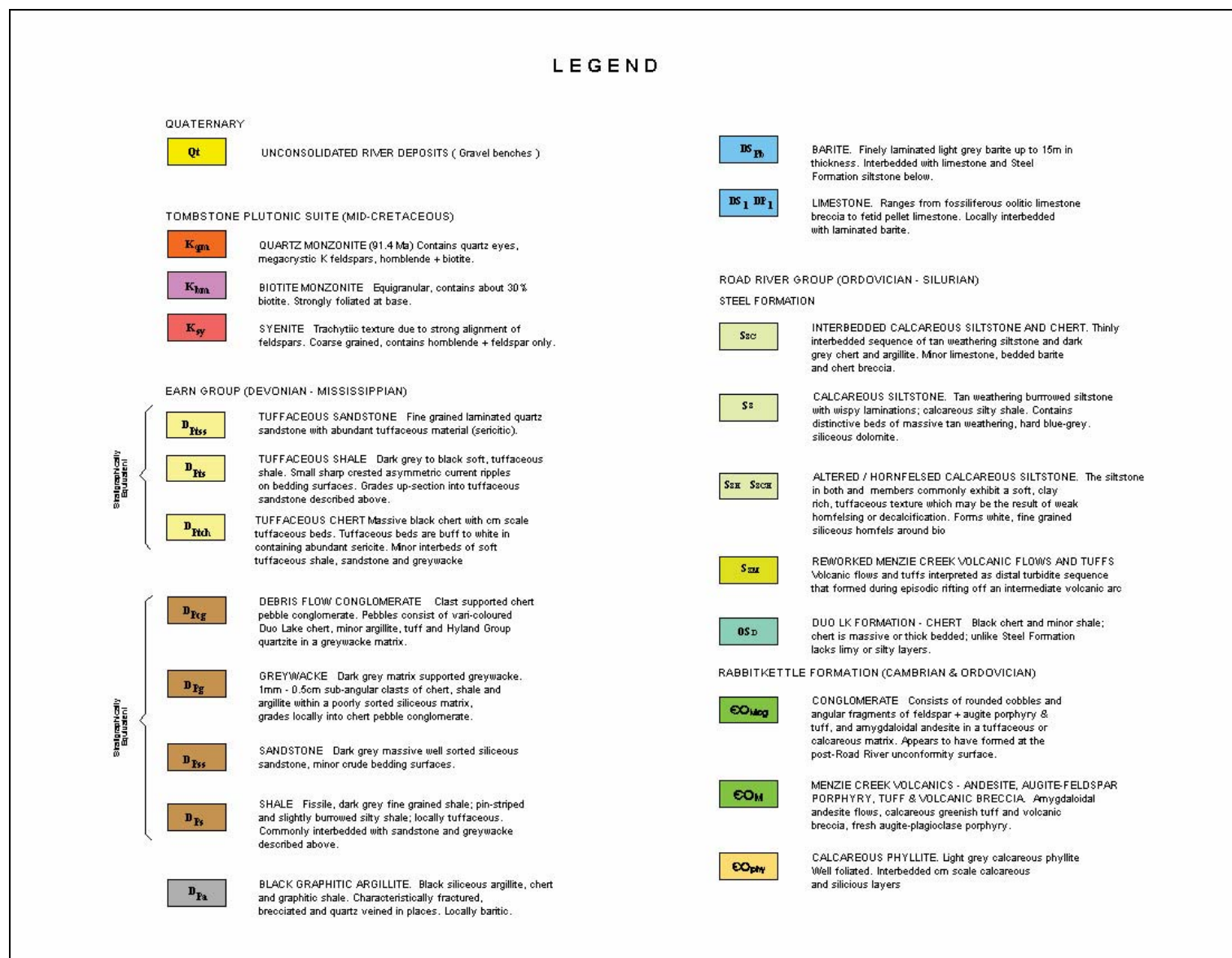


Figure 6-3 Geologic Legend

The Steel Formation occurs sporadically throughout the Selwyn Basin and is an important stratigraphic marker that forms the top of the Road River Group. At Brewery Creek, the top part of the formation consists of tan weathering, wispy laminated, burrowed siltstone that contains interbeds of graphitic shale, chert and can be easily mistaken for the overlying graphitic argillite of the Lower Earn Group. Fossils from this upper member of the Steel Formation contain Silurian to Early Devonian conodonts (Norford and Poulton, 1995). Mapping by Gordey and Anderson (Nahanni map area 105-I, 1993) has defined the contact as the highest occurrence of wispy-laminated siltstone; this same parameter is employed on the property. Locally, distinct marker beds of reworked Menzie Creek Volcanics occur interbedded with Silurian Steel Formation and are interpreted as distal high energy debris flows or turbidites that formed during episodic rifting of a volcanic paleo-high during Mid to Late Silurian time. Throughout much of the central part of the property, Road River Group siltstone overlies Earn Group graphitic argillite, shale and sandstone. Intensely sheared interbeds of argillite are believed to be the locus of thrust faulting which has juxtaposed thin (<150m) sequences of Steel Formation over Lower Earn Group rocks. Throughout the Selwyn Basin the contact between the Road River and Earn Group is marked by a regional unconformity (Murphy, Heon 1994). At Brewery Creek the interbedding of Road River siltstone and Earn Group graphitic argillite and bedded barite may represent continuous deposition from Late Silurian through to Early Devonian.

Earn Group

In the central part of the property area, the stratigraphic section is dominated by siliclastic rocks of the Devonian Earn Group. Gordey and Anderson, in Nahanni Map Area 105-I, divide the Earn Group into a lower fine-grained locally clastic and baritic member (Portrait Lake Formation), and an upper coarser clastic member (Prevost Formation). At Brewery Creek, the Earn Group section appears to be confined to the Lower Portrait Lake Formation consisting of an interbedded sequence of graphitic argillite and minor chert (<250 metres). This Formation extends E-W through the entire central part of the property. Locally, bedded barite (< 20 metres) and thin (<4 metres) black limestone are found interbedded within this unit north of the Kokanee Zone. The age and stratigraphic position of the argillite is based solely on its baritic composition, which closely resembles similar Early to Late Devonian baritic strata mapped in the Nahanni Map Area (Gordey and Anderson, 1993). The argillite is overlain by locally tuffaceous shale interbedded with minor sandstone, greywacke and chert pebble conglomerate. This coarser clastic assemblage (<100 metres) grades up-section into soft sericitic shale, sandstone and tuffaceous chert beds that caps the higher ridge tops in the western and north central map areas. This soft, sericitic texture may be due to a primary tuffaceous component or the result of weak hornfelsing that was caused by nearby intrusives bodies. In the central map area, chert pebble conglomerate is incised within Steel Formation Siltstone suggesting that rifting and uplift during Devonian time produced local unconformities (channels) through the underlying Road River Group. The general eastward thinning and coarsening of Earn Group sediments along Laura Creek may also define a NW striking Early Devonian rift zone, filled by clastic material derived from the southeast.

Age	Group	Formation	Map Designation	Rock Code	Description
Cretaceous (91 Ma)	Tombstone Plutonic Suite	Quartz Monzonite	Kqm	QM	QUARTZ MONZONITE High level sills of quartz monzonite with K-feldspar megacrysts with zoned rims with exsolved fine grained biotite and sulfide inclusions, up to 2 cm across and round quartz eyes, in a light grey aphanitic to fine-grained groundmass containing biotite and hornblende.
		Monzonite	Km	M	MONZONITE Sills with an aphanitic groundmass, with fine-grained biotite (2 to 4 mm) and K-feldspar phenocrysts 3 to 7 mm (to 9mm in more porphyritic phases), and often containing small xenoliths. Host most of the Reserve Trend mineralization. Host shale is friable and un-metamorphosed at contacts indicating emplacement above the zone of supercritical fluid (1.5 km approx.). Igneous contacts are sharp and delicately embayed; some contacts are slickensided and marked by zones of hydrothermal clay 0.5-15 cm wide which appear to be altered fault gouge. A clast from a sub-volcanic intrusive breccia in the Fosters Zone with clasts of quartz-eye rhyolite in volcanic glass gave a similar whole rock age, as did loose biotite flakes separated from white clay in the Golden Zone clay trench.
Cretaceous (91 Ma)	Tombstone Plutonic Suite	Biotite Monzonite	Kbm	BM	BIOTITE MONZONITE Dykes and sills of fine-grained monzonite with about 50% dark minerals, mostly biotite. Varies considerably in colour from light to dark as a result of variations in mafic content. Some hornblende in places but biotite predominates. Strongly foliated at base due to alignment of biotite flakes. Dykes of this phase have been observed cutting the syenite. This unit has only been described from the panel south of Laura Creek. At the highest point in the Schooner Zone, fine-grained tuffs have been hornfelsed above a sill of this unit to form a hard, white-banded rock that resembles chert.
Cretaceous (91 Ma)	Tombstone Plutonic Suite	Syenite	Ksy	SY	SYENITE Large intrusion of medium to coarse-grained syenite with trachytic texture (strongly aligned feldspar and hornblende crystals up to 2 cm, pegmatitic). Forms a major intrusion cutting tuffaceous sequence south and west of the Classic Zone, not seen elsewhere. In this area, limestone in contact with the syenite has formed a small amount of tremolite-epidote-diopside-garnet-skarn. Dykes of the pegmatitic phase cut Devonian tuff discordantly on a ridge south of the Classic Zone road.
Early-Mid Devonian	Earn Group	Portrait Lake Formation Upper Member	DPtch	TCH	TUFFACEOUS CHERT Cm scale buff coloured tuffaceous beds within massive, black chert and minor shale. Locally fractured and brecciated
Early-Mid Devonian	Earn Group	Portrait Lake Formation Upper Member			TUFFACEOUS SANDSTONE Medium to light grey fine grained quartz sandstone with abundant tuffaceous material (sericitic). Sericitic material may be due to a primary volcanic component or weak hornfelsing from nearby biotite monzonite and syenite intrusives.

Age	Group	Formation	Map Designation	Rock Code	Description
Early-Mid Devonian	Earn Group	Portrait Lake Formation Upper Member	DPts	TSH	TUFFACEOUS SHALE Dark grey to black, soft tuffaceous shale. Small (5 mm) sharp-crested asymmetric current ripples on some bedding surfaces. Looks like a distal turbidite sequence. Grades upward into tuffaceous sandstone described above.
Early-Mid Devonian	Earn Group	Portrait Lake Formation Middle Clastic Member	DPcg	CPC	CONGLOMERATE Massive debris flow conglomerate, containing multi-coloured pebbles of Duo Lake Formation chert and occasional clasts of Hyland Group micaceous quartzite in a siliceous matrix. Clasts range up to about 4 cm in size and from rounded to angular. In this area the conglomerate seems to be emplaced within Steel Formation siltstone described below suggesting that the regional unconformity between the Earn and Road River Group was confined to local, confined rift zones (channels) at Brewery Creek.
Cretaceous (91 Ma)	Earn Group	Portrait Lake Formation Middle Clastic Member	DPg	GW	GREYWACKE Dark grey matrix supported greywacke. 1.0 mm-0.5 cm sub-angular clasts of chert, shale and argillite within a poorly sorted sandstone. Grades locally into chert pebble conglomerate.
Early-Mid Devonian	Earn Group	Portrait Lake Formation Upper Member	DPtch	SS	
Early Devonian	Earn Group	Portrait Lake Formation Upper Member			

Table 6.2.1 Stratigraphy

6.2.2 Intrusive Rocks

The stratigraphic sequence has been intruded by Cretaceous Tombstone Suite rocks that consist of monzonite and quartz monzonite porphyry, biotite monzonite and syenite. Dating of zircon by the Geological Survey of Canada (G.S.C) yielded an age of $91.4 \text{ Ma} \pm .2$ for the quartz monzonite. This is approximately the same age as similar intrusive complexes found to the north at Antimony Mountain and elsewhere within the Tombstone Range. The monzonite has intruded Upper Road River and Lower Earn Group stratigraphy as semi-conformable sills along a strike length of at least 15km. Sill emplacement is closely associated with well developed, gently dipping shear fabrics within graphitic argillite, suggesting that the monzonite has invaded early Cretaceous thrust faults. Hornfelsing is limited in the surrounding sediments supporting the hypothesis of a high-level, low-temperature, dry intrusive event. The monzonite-shale contacts strike ENE ESE (060° to 120°) and dip gently (5° to 30°) to the southwest. The sills vary in thickness, from less than five metres in the W to greater than 100 metres in the E. In the south-central map area, syenite and biotite monzonite stocks intrude Road River Group and Earn Group sediments. Biotite monzonite sills also occur in the south-central and south-eastern map areas. The syenite and biotite monzonite is relatively coarse-grained and equigranular with well developed hornfelsed aureoles. Despite textural and compositional differences, these intrusives are related in age to the quartz monzonite (Green 1972).

6.2.3 Structural Geology

The stratigraphic section at Brewery Creek is affected by four distinct deformation events extending from Mid Mesozoic to possibly, Early Tertiary time. Three of these events are recognized and well documented regionally within the NW portion of the Selwyn Basin whereas the fourth and youngest event appears unique to the Brewery Creek area, post dating emplacement of Tombstone Suite intrusive sills.

Subsequently, the following discussion below initially describes regional folding styles of the Selwyn Basin followed by descriptions of similar styles of folding recognized at Brewery Creek in order to form a comprehensive and regionally consistent structural model. The following discussion on the regional deformation of Selwyn Basin stratigraphy is taken from Bulletin 6 (Murphy et al, 1997) describing the geology and deformational history of the McQuesten River Region, 50-150km ESE of Brewery Creek. Although Brewery Creek lies in a slightly higher and less deformed stratigraphic window than the McQuesten River Region, similarities are recognized with respect to the geometry of three regional scale folding events: 1) S vergent folds 2) NE vergent folds and 3) later warping along ENE trending axes. Government mapping (Murphy et al) in the Clear Creek area, 60km to the ESE, show that stratigraphy, similar to Brewery Creek, is deformed into a tight, S vergent, overturned syncline (Lost Horses Syncline) that is defined by a gentle NNE dipping long limb and an overturned, steep ENE dipping short limb. The geometry of this regional structure was determined by comparing mirror image parasitic fold relationships and structural facing criteria within repeated stratigraphic units. The WNW trending axis of this syncline is also intruded by Tombstone Suite intrusions, similar to Brewery Creek, suggesting that major crustal weaknesses (i.e. extensional zones) may be localized along the highly deformed short

limb and hinge of the regional, overturned syncline. The age of south vergent fold deformation is broadly bracketed as the youngest rocks folded are Devonian and the axial surface trace of the syncline is intruded by Late Cretaceous Tombstone Suite syenite. North-northeast vergent folds are also recognized within the Selwyn Basin, related to compatible NE directed movement along the Jura-Cretaceous Robert Service and Tombstone Thrusts that extend more than 200 km from Dawson City through the Keno Hill District. The Tombstone Strain Zone, a several km thick succession of highly deformed rocks in the hanging wall of the Tombstone Thrust contains structures and fabrics that suggest early northeastward, subsequent northwestward and late northeastward displacement of shallow structural levels with respect to deeper levels. Immediately above this strain zone in less deformed rocks, axial surfaces of south vergent folds along the long limb of the Lost Horses Syncline are coaxially folded into NE vergent folds and suggest in part at least that the complex displacement history of the Tombstone Thrust pre-dates S vergent fold deformation. The McQuesten Antiform is the latest folding event recognized, defined as a WSW plunging arch of older planar features including bedding, structures and foliations related to the Tombstone Thrust. The axis of the antiform follows the South McQuesten River Valley near Elsa where planar elements north of the axial surface dip north –northwest and south of the axial surface trace planar elements dip south southeast. The age of the McQuesten Antiform is Jura-Cretaceous loosely bracketed by Tombstone thrust fabrics folded by the antiform and cross cutting Tombstone age (92 Ma age) stocks.

South Vergent Fold Deformation at Brewery Creek (D1)

South vergent, parasitic folds are also recognized in the stratigraphic section at Brewery Creek and although they are intruded and cut by S dipping sills and extensional faults along the Reserve Trend, their geometry is well preserved and in local areas, exhibits a strong control on fracture and breccia development. The Blue Zone is centred over one of these S vergent folds within relatively thin bedded, Earn Group clastics (Figure 7-4). The fold defined by gentle NNW dipping long limbs and an overturned, steep N dipping short limb, defines a gentle SW plunging syncline with a wavelength of 15-20 metres. Fracture and breccia development are maximized along the steep N (65-80°) dipping, overturned short limb and core of the syncline. Quartz monzonite sills intrude the fold but pinch out to less than a metre wide toward the synclinal hinge. These north dipping clastics are underlain by similarly deformed graphitic argillite that forms the dominant footwall control to all intrusive hosted oxide mineralization from the Canadian through to the Lucky Pits.

7.0 Deposit Models

Excerpt from BC Mineral Deposit Profiles (2010)

7.1 Epithermal

EPITHERMAL Au-Ag-Cu: HIGH SULPHIDATION

H04

by A. Panteleyev
British Columbia Geological Survey

Panteleyev, A. (1996): Epithermal Au-Ag-Cu: High Sulphidation, in Selected British Columbia Mineral Deposit Profiles, Volume 2 - Metallic Deposits, Lefebvre, D.V. and H  y, T., Editors, British Columbia Ministry of Employment and Investment, Open File 1996-13, pages 37-39.

IDENTIFICATION

SYNONYMS: (Epithermal) acid-sulphate, quartz-alunite Au, alunite-kaolinite $\pm$ pyrophyllite, advanced argillic, Nansatsu-type, enargite gold. The deposits are commonly referred to as acid-sulphate type after the chemistry of the hydrothermal fluids, quartz-alunite or kaolinite-alunite type after their alteration mineralogy, or high-sulphidation type in reference to the oxidation state of the acid fluids responsible for alteration and mineralization.

COMMODITIES (BYPRODUCTS): Au, Ag, Cu (As, Sb).

EXAMPLES (British Columbia (MINFILE #) - International): Mt. McIntosh/Hushamu (EXPO, 092L 240), Taseko River deposits - Westpine (Empress) (092O 033), Taylor-Windfall (092O 028) and Battlement Creek (092O 005); Goldfield and Paradise Peak (Nevada, USA), Summitville (Colorado, USA); Nansatsu (Japan), El Indio (Chile); Temora (New South Wales, Australia), Pueblo Viejo (Dominica), Chinkuashih (Taiwan), Rodalquilar (Spain), Lepanto and Nalesbitan (Philippines).

GEOLOGICAL CHARACTERISTICS

CAPSULE DESCRIPTION: Veins, vuggy breccias and sulphide replacements ranging from pods to massive lenses occur in volcanic sequences associated with high level hydrothermal systems marked by acid-leached, advanced argillic, siliceous alteration.

TECTONIC SETTING: Extensional and transtensional settings, commonly in volcano-plutonic continent-margin and oceanic arcs and back-arcs. In zones with high-level magmatic emplacements where stratovolcanoes and other volcanic edifices are constructed above plutons.

DEPOSITIONAL ENVIRONMENT / GEOLOGICAL SETTING: Subvolcanic to volcanic in calderas, flow-dome complexes, rarely maars and other volcanic structures; often associated with subvolcanic stocks and dikes, breccias. Postulated to overlie, and be genetically related to, porphyry copper systems in deeper mineralized intrusions that underlie the stratovolcanoes.

AGE OF MINERALIZATION: Tertiary to Quaternary; less commonly Mesozoic and rarely Paleozoic volcanic belts. The rare preservation of older deposits reflects rapid rates of erosion before burial of subaerial volcanoes in tectonically active arcs.

HOST/ASSOCIATED ROCK TYPES: Volcanic pyroclastic and flow rocks, commonly subaerial andesite to dacite and rhyodacite, and their subvolcanic intrusive equivalents. Permeable sedimentary intervolcanic units can be sites of mineralization.

DEPOSIT FORM: Veins and massive sulphide replacement pods and lenses, stockworks and breccias. Commonly irregular deposit shapes are determined by hostrock permeability and the geometry of ore-controlling structures. Multiple, crosscutting composite veins are common.

TEXTURE/STRUCTURE: Vuggy 'slaggy' silica derived as a residual product of acid leaching is characteristic. Drusy cavities, banded veins, hydrothermal breccias, massive wallrock replacements with fine-grained quartz.

ORE MINERALOGY (Principal and subordinate): pyrite, enargite/luzonite, chalcocite, covellite, bornite, gold, electrum; chalcopyrite, sphalerite, tetrahedrite/tennantite, galena, marcasite, arsenopyrite, silver sulphosalts, tellurides including goldfieldite. Two types of ore are commonly present: massive enargite-pyrite and/or quartz-alunite-gold.

GANGUE MINERALOGY (Principal and subordinate): Pyrite and quartz predominate. Barite may also occur; carbonate minerals are absent.

ALTERATION MINERALOGY (Principal and subordinate): Quartz, kaolinite/dickite, alunite, barite, hematite; sericite/illite, amorphous clays and silica, pyrophyllite, andalusite, diaspore, corundum, tourmaline, dumortierite, topaz, zunyite, jarosite, Al-P sulphates (hinsdalite, woodhouseite, crandalite, etc.) and native sulphur. Advanced argillic alteration is characteristic and can be areally extensive and visually prominent. Quartz occurs as fine-grained replacements and, characteristically, as vuggy, residual silica in acid-leached rocks.

WEATHERING: Weathered rocks may contain abundant limonite (jarosite-goethite-hematite), generally in a groundmass of kaolinite and quartz. Fine-grained supergene alunite veins and nodules are common.

ORE CONTROLS: In volcanic edifices - caldera ring and radial fractures; fracture sets in resurgent domes and flow-dome complexes, hydrothermal breccia pipes and diatremes. Faults and breccias in and around intrusive centres. Permeable lithologies, in some cases with less permeable cappings of hydrothermally altered or other cap rocks. The deposits occur over considerable depths, ranging from high-temperature solfataras at paleosurface down into cupolas of intrusive bodies at depth.

GENETIC MODEL: Recent research, mainly in the southwest Pacific and Andes, has shown that these deposits form in subaerial volcanic complexes or composite island arc volcanoes above degassing magma chambers. The deposits can commonly be genetically related to high-level intrusions. Multiple stages of mineralization are

common, presumably related to periodic tectonism with associated intrusive activity and magmatic hydrothermal fluid generation.

ASSOCIATED DEPOSIT TYPES: Porphyry Cu±Mo±Au deposits (L04), subvolcanic Cu-Ag-Au (As- Sb) (L01), epithermal Au-Ag deposits: low sulphidation type (H05), silica-clay- pyrophyllite deposits (Roseki deposits) (H09), hot spring Au-Ag (H03), placer Au deposits (C01, C02).

COMMENTS: High-sulphidation epithermal Au-Ag deposits are much less common in the Canadian Cordillera than low-sulphidation epithermal veins. However, they are the dominant type of epithermal deposit in the Andes.

EXPLORATION GUIDES

GEOCHEMICAL SIGNATURE: Au, Cu, As dominate; also Ag, Zn, Pb, Sb, Mo, Bi, Sn, Te, W, B and Hg.

GEOPHYSICAL SIGNATURE: Magnetic lows in hydrothermally altered (acid-leached) rocks; gravity contrasts may mark boundaries of structural blocks.

OTHER EXPLORATION GUIDES: These deposits are found in second order structures adjacent to crustal-scale fault zones, both normal and strike-slip, as well as local structures associated with subvolcanic intrusions. The deposits tend to overlie and flank porphyry copper-gold deposits and underlie acid-leached siliceous, clay and alunite-bearing 'lithocaps'.

ECONOMIC FACTORS

TYPICAL GRADE AND TONNAGE: There is wide variation in deposit types ranging from bulk- mineable, low-grade to selectively mined, high-grade deposits. Underground mines range in size from 2 to 25 Mt with grades from 178 g/t Au, 109 g/t Ag and 3.87% Cu in direct smelting ores (El Indio) to 2.8 g/t Au and 11.3 g/t Ag and 1.8% Cu (Lepanto). Open pit mines with reserves of <100 Mt to >200 Mt range from Au-Ag mines with 3.8 g/t Au and 20 g/t Ag (Pueblo Viejo, Dominica) to orebodies such as the Nansatsu deposits, Japan that contain a few million tonnes ore grading between 3 and 6 g/t Au. Porphyry Au (Cu) deposits can be overprinted with late-stage acid sulphate alteration zones which can contain in the order of ~1.5 g/t Au with 0.05 to 0.1% Cu in stockworks (Marte and Lobo) or high-grade Cu-Ag-Au veins (La Grande veins, Collahuasi). More typically these late stage alteration zones carry <0.4 to 0.9 g/t Au and >0.4 to 2% Cu (Butte, Montana; Dizon, Philippines).

ECONOMIC LIMITATIONS: Oxidation of primary ores is commonly necessary for desirable metallurgy; primary ores may be refractory and can render low-grade mineralization noneconomic.

IMPORTANCE: This class of deposits has recently become a focus for exploration throughout the circum-Pacific region because of the very attractive Au and Cu grades in some deposits. Silica-rich gold ores (3-4 g/t Au) from the Nansatsu deposits in Japan are used as flux in copper smelters.

7.2 Intrusion related

ALKALIC INTRUSION-ASSOCIATED Au-Ag

H08

by Tom G. Schroeter and Robert Cameron
British Columbia Geological Survey

Schroeter, T.G. and Cameron, R. (1996): Alkalic Intrusion-associated Au-Ag, in Selected British Columbia Mineral Deposit Profiles, Volume 2 - Metallic Deposits, Lefebvre, D.V. and Hōy, T., Editors, British Columbia Ministry of Employment and Investment, Open File 1996-13, pages 49-51.

IDENTIFICATION

SYNONYMS: Alkalic epithermal, Au-Ag-Te veins.

COMMODITIES (BYPRODUCTS): Au, Ag (Zn, Pb).

EXAMPLES (British Columbia - Canada/International): Flathead (082GSE070), Howell (082GSE037), Howe (082GSE048); Cripple Creek (Colorado, USA), Zartman, Landusky, Golden Sunlight (Montana, USA), Golden Reward (South Dakota, USA).

GEOLOGICAL CHARACTERISTICS

CAPSULE DESCRIPTION: These deposits include quartz veins with pyrite, sphalerite and galena in structural zones and stockworks within alkalic intrusions and/or disseminated pyritic zones in alkalic intrusions, diatremes, coeval volcanics (Cripple Creek) and surrounding sediments. Argillic alteration, +/- silicification, carbonatization, and barite and fluorite veins are common.

TECTONIC SETTINGS: Associated with alkalic intrusive rocks in sedimentary cover rocks above continental crust, generally associated with extensional faulting. Tertiary examples in the USA are related to continental rifting; Rio Grande rift for Cripple Creek, Great Falls tectonic zone for the Montana deposits. Flathead area of British Columbia is in a continental setting but the extensional component is not as apparent.

DEPOSITIONAL ENVIRONMENT / GEOLOGICAL SETTING: Diatreme-intrusive complexes, high-level alkalic plugs, and dikes that intrude Proterozoic to Mesozoic continental clastic and carbonate rocks. Cripple Creek is within a large maar diatreme

complex. Flathead intrusions are coeval with chemically similar volcanic rocks, the Crowsnest volcanics, in southern Alberta.

AGE OF MINERALIZATION: Any age; Flathead intrusions are early Cretaceous (98.5 Ma)

HOST/ASSOCIATED ROCK TYPES: (Flathead area): Intrusions include alkali feldspar syenite, foid-bearing syenite (nepheline, leucite, nosean, analcite), mela-syenite and related diatreme breccias with 10 % to 100 % intrusive component. Textures include coarse porphyritic sanidine, micro-syenite, tinguaitite. Host sedimentary rocks include clastic rocks, shales and argillites to sandstones, and impure fine-grained carbonaceous limestone and massive calcarenitic limestone. Gold may be present in all rock types.

DEPOSIT FORM: Deposits may be in the form of sheeted veins in structural zones within intrusions (e.g., Zortman, Cripple Creek) with dimensions of 50 m to 100 m in width and hundreds of metres in length to, less commonly, large disseminated, diffuse zones within diatremes (e.g., Montana Tunnels, Cripple Creek), volcanic rocks (e.g., Cripple Creek) or stratabound within favourable sedimentary lithologies.

TEXTURE/STRUCTURE: Ore minerals in quartz and quartz-adularia veins, vein stockworks, disseminated zones and minor breccias.

ORE MINERALOGY (Principal and subordinate): Fine-grained (auriferous, arsenical?) pyrite, galena, sphalerite, gold tellurides; chalcopyrite, magnetite, gold, bismuth and tellurium minerals are suspected at Flathead from elevated geochemical values in samples (to 31 ppm Te, 356 ppm Bi).

GAUNGE MINERALOGY (Principal and subordinate): Quartz, calcite; adularia, barite, fluorite.

ALTERATION MINERALOGY: Widespread pyrite and carbonate (calcite) alteration of intrusive rocks, silicic and argillic (illite, sericite, jarosite, roscoelite) alteration of wallrocks; also albite and adularia.

WEATHERING: Oxidation with limonite, jarosite, hydrozincite.

ORE CONTROLS: Mineralization is controlled by structural zones within or proximal to alkalic intrusions; also in permeable (e.g., sandstone) or chemically favourable units (impure carbonates or bedding contacts) in country rocks. Diatreme breccias are favourable permeable hosts for focused flow of volatiles.

ASSOCIATED DEPOSIT TYPES: Distal base metal mantos are indicated in the Flathead and South Dakota deposit areas. Possible link with porphyry Mo deposits; polymetallic (I05) veins.

COMMENTS: Some authors consider this deposit type to be a subset of the low-sulphidation epithermal suite of precious metal deposits. This deposit model relates to continental rift settings, but related deposit types are present in oceanic arc settings and include Emperor (Fiji), Porgera and Ladolam (Papua New Guinea) deposits. Similar British Columbia settings may include the Quesnel and Stikine Terrane alkalic volcanic belts which host the alkalic porphyry copper-gold deposits (LO3).

EXPLORATION GUIDES

GEOCHEMICAL SIGNATURE: Au, Ag, As, Sb, Pb, Zn, F, Ba, V, Te, Bi

GEOPHYSICAL SIGNATURE: High chargeability (I.P.) will outline pyritic zones; magnetic surveys will outline magnetite-bearing zones.

ECONOMIC FACTORS:

TYPICAL GRADE AND TONNAGE: Highly variable, from very low mineable grades (e.g., 0.53 g/t Au at Zortman) to very high bonanza grades (e.g., 126 g/t Au at the Cresson vug, Cripple Creek). Recovered gold from the Cripple Creek district totals in excess of 600 tonnes. Grades at Howell Creek include 58 m of 1.3 g/t Au in silicified limestone, with grab samples containing up to 184 g/t at Flathead. Tonnages and grades from a number of deposits include: Cresson deposit, Cripple Creek 70 mt 0.99 g/t Au Cripple Creek, historical production (1891-1989) 41 mt 17.14 g/t Au Golden Sunlight (Dec., 1994) 42.8 mt 1.9 g/t Zortman (Dec., 1994) 55.7 mt 0.68 g/t Au Montana Tunnels (Dec., 1994) 26.6 mt 0.61 g/T Au.

IMPORTANCE: Although these deposits have not been mined in British Columbia, they remain a viable exploration target.

7.3 Carlin type

CARBONATE-HOSTED DISSEMINATED Au-Ag

E03

by Tom Schroeter and Howard Poulsen
British Columbia Geological Survey

Schroeter, Tom and Poulsen, Howard (1996): Carbonate-hosted Disseminated Au-Ag, in Selected British Columbia Mineral Deposit Profiles, Volume 2 - Metallic Deposits, Lefebure, D.V. and Høy, T, Editors, British Columbia Ministry of Employment and Investment, Open File 1996-13, pages 9-12.

IDENTIFICATION

SYNONYMS: Carlin-type gold, sediment-hosted micron gold, siliceous limestone replacement gold, invisible ("no-seeum") gold.

COMMODITIES (BYPRODUCTS): Au (Ag). In rare cases Ag dominates over Au.

EXAMPLES (British Columbia (MINFILE #) - Canada/International): Golden Bear (104K 079); parts of Brewery Creek (Yukon, Canada), Carlin, Getchell, Cortez, Gold Acres, Jerrett Canyon, Post and Gold Quarry (Nevada, USA), Mercur (Utah, USA), Mesel? (Indonesia), Guizhou (China).

GEOLOGICAL CHARACTERISTICS

CAPSULE DESCRIPTION: Very fine grained, micron-sized gold and sulphides disseminated in zones of decarbonated calcareous rocks and associated jasperoids. Gold occurs evenly distributed throughout hostrocks in stratabound concordant zones and in discordant breccias.

TECTONIC SETTINGS: Passive continental margins with subsequent deformation and intrusive activity, and possibly island arc terranes.

DEPOSITIONAL ENVIRONMENT / GEOLOGICAL SETTING: Host rocks to the Nevadan deposits were deposited in shelf-basin transitional (somewhat anoxic) environments, formed mainly as carbonate turbidites (up to 150 m thick), characterized by slow sedimentation. These rocks are presently allochthonous in thrust fault slices and have been overprinted by Miocene basin and range extension. There are Mesozoic to Tertiary felsic plutons near many deposits.

AGE OF MINERALIZATION: Mainly Tertiary, but can be any age.

HOST/ASSOCIATED ROCK TYPES: Hostrocks are most commonly thin-bedded silty or argillaceous carbonaceous limestone or dolomite, commonly with carbonaceous shale. Although less productive, non-carbonate siliciclastic and rare metavolcanic rocks are local hosts. Felsic plutons and dikes are also mineralized at some deposits.

DEPOSIT FORM: Generally tabular, stratabound bodies localized at contacts between contrasting lithologies. Bodies are irregular in shape, but commonly straddle lithological contacts which, in some cases, are thrust faults. Some ore zones (often higher grade) are discordant and consist of breccias developed in steep fault zones. Sulphides (mainly pyrite) and gold are disseminated in both cases.

TEXTURE/STRUCTURE: Silica replacement of carbonate is accompanied by volume loss so that brecciation of hostrocks is common. Tectonic brecciation adjacent to steep normal faults is also common. Generally less than 1% fine-grained sulphides are disseminated throughout the hostrock.

ORE MINERALOGY (Principal and subordinate): Native gold (micron-sized), pyrite with arsenian rims, arsenopyrite, stibnite, realgar, orpiment, cinnabar, fluorite, barite, rare thallium minerals.

GANGUE MINERALOGY (Principal and subordinate): Fine-grained quartz, barite, clay minerals, carbonaceous matter (late-stage calcite veins).

ALTERATION MINERALOGY: Strongly controlled by local stratigraphic and structural features. Central core of strong silicification close to mineralization with silica veins and jasperoid; peripheral argillic alteration and decarbonation ("sanding") of carbonate rocks common in ore. Carbonaceous material is present in some deposits.

WEATHERING: Nevada deposits have undergone deep supergene alteration due to Miocene weathering. Supergene alunite and kaolinite are widely developed and sulphides converted to hematite. Such weathering has made many deposits amenable to heap-leach processing.

GENETIC MODELS:

a) Epithermal model: Once widely accepted but now discounted for most deposits. Mineralization was thought to result from shallow Miocene magmatism related to basin and range extension. New discoveries of deep orebodies, overprinting basin and range deformation, and recognition of a supergene origin of alunite have cast doubt on this model.

b) Distal skarn model: Currently very popular because many deposits occur near intrusions, skarns and calcsilicate rocks. Carbonate-hosted disseminated gold is thought to be related to collapse of intrusion-centred porphyry-type hydrothermal systems. Although compelling for many deposits, this model fails to explain several districts (e.g., Jerritt Canyon; Guizhou, China) where no related magmatism has been observed.

c) Deep crustal fluid model: Recently proposed to account for inferred deep mixing of different fluids from different reservoirs as demanded by light stable isotopic and fluid inclusion data. Variants of this model imply only indirect links to magmatism, suggest a single Paleogene age for the Nevadan deposits and relate them to a unique period of pre-basin and range crustal extension and associated faults that are controlled by pre-existing Paleozoic and Mesozoic structures.

ORE CONTROLS:

1. Selective replacement of carbonaceous carbonate rocks adjacent to and along high-angle faults, regional thrust faults or bedding.
2. Presence of small felsic plutons (dikes) that may have caused geothermal activity and intruded a shallow hydrocarbon reservoir or area of hydrocarbon-enriched rocks, imposing a convecting geothermal system on the local groundwater.

3. Deep structural controls are believed responsible for regional trends and may be related to Precambrian crystalline basement structures and/or accreted terrane boundaries.

ASSOCIATED DEPOSIT TYPES: Porphyry (L04, L05), Au, W or Mo skarns (K04, K05, K07), polymetallic manto (J01).

COMMENTS: B.C.: 1. Limestone fault slices (part of accreted Stikine terrane) which have been intruded by felsic plutons, especially near high-angle fault zones, may host deposits (e.g., Golden Bear mine area). 2. Interior Plateau region - if carbonate units present - potential basin and range setting.

EXPLORATION GUIDES

GEOCHEMICAL SIGNATURE: Two geochemical assemblages - Au+As+Hg+W or ? Mo and As+Hg+ Sb+Tl or Fe. NH₃ important in some deposits. Au:Ag 10:1 or greater. Anomalous values in rock: As (100-1000 ppm); Sb (10-50 ppm); Hg (1-30 ppm).

GEOPHYSICAL SIGNATURE: Resistivity lows for some deposits. Aeromagnetic surveys may highlight spatially associated intrusions, skarns if present and possibly regional trends.

OTHER EXPLORATION GUIDES: In Nevada the deposits exhibit regional alignments or trends. Satellite imagery is useful to identify regional structures.

ECONOMIC FACTORS

TYPICAL GRADE AND TONNAGE: Grades range from 1 to 35 g/t Au and deposit sizes from 1 to 150 Mt of ore. For 43 significant deposits the median tonnages and grades for low-grade oxide and higher grade hypogene deposits are 20 Mt grading 1.2 g/t Au and 6 Mt containing 4.5 g/t Au, respectively. Supergene deposits amenable to heap leaching typically grade 1-2 g/t Au; whereas, production grades for deposits with hypogene ore typically grade 5 to 10 g/t or greater.

ECONOMIC LIMITATIONS: Parts of deposits are amenable to open-pit mining and heap leaching (especially oxidized zones), but roasting and autoclave extraction is required for more refractory ores. New discoveries of high-grade hypogene ore have resulted in increased underground mining.

IMPORTANCE: Between 1965 and 1995, deposits along the Carlin Trend (70 x 10 km), have yielded approximately 750 t of Au. Deposits that are unquestionably of this type are not presently known in Canada but may be present.

8.0 Mineralization

Gold mineralization at Brewery Creek is considerably finer than that found in the placer deposits of the Klondike Gold fields located across the Tintina Trench to the south west. Microprobe work conducted on selected mineralized samples, at the University of Western Ontario, showed that gold occurs primarily as sub-micron particles in solid solution with arsenopyrite and pyrite as growth bands around larger sulphide grains. Most of the gold is concentrated in the outer rim and only limited oxidation is required to liberate it from solid solution. The sulphide grains themselves are typically very fine grained (0.1 to 0.25mm). The depth of oxidation was a critical factor in the former heap leach operation and typically ranged from 30-50m in depth.

9.0 Previous Exploration

More than 175,000 metres of drilling and trenching were completed between 1989 and 1999, focusing primarily on defining near surface oxide resources. Mined out oxide reserves totaled 9.7 million tonnes grading 1.44 g/t Au were distributed in 7 near surface deposits along a 7 km, ENE trend. This area is referred to as the "Reserve Trend" which is central to a WNW trending gold in soil anomaly that extends more than 15 km along strike. Remaining indicated resources are estimated at 3.98 million tonnes grading 1.135 g/t Au. An estimated 2.2 million tonnes averaging 2.01 g/t Au in the North Slope zone are classified as inferred. Exploration drilling for higher grade sulphide resources is nominal and restricted largely to the down dip extensions of SE dipping, listric normal faults. The limited drilling of these targets to date has yielded scattered but significant gold mineralization. In 2004 work included 28 line km of Induced Polarization geophysical surveys and 769 metres of diamond drilling in five holes. This was completed by SpectrumGold Inc. ("SpectrumGold") in a first phase partial test of deeper sulphide-associated gold targets. Exploration focused in a two km square area in and adjacent to the Pacific and Blue production pits. The program was terminated prematurely due to health and safety concerns related to proximal forest fires and local, heavy smoke. In 2006, drilling resumed under the management of Novagold Canada Ltd. ("Novagold") for Alexco, completing 1,171.53 metres of diamond drilling in 9 holes. Drilling was focused in the Bohemian, Classic and Blue Zones as well as IP anomalies coincident with gold-arsenic soil anomalies along the Classic fault. cursory rock chip sampling soil sampling and mapping was also conducted in the Classic, Lucky, Bohemian, Sleemans and North Slope zones to confirm the presence of previously identified mineralization and to better understand lithological and structural controls to gold mineralization.

9.1 Geochemistry

There were no geochemical surveys completed as part of the 2009 exploration program

9.2 Geophysics

There were no geophysical surveys completed as part of the 2009 exploration program

9.3 Trenching

There were no trenching completed as part of the 2009 exploration program

10.0 Drilling

10.1 Introduction

In 2009, 1899.76m was completed in 5 holes from one set up at the North Slope zone. (Table 10.1). The drilling was completed by Kluane Drilling of Whitehorse, Yukon using an all-hydraulic, Kluane Series III, portable diamond drill. Man-portable drills were used in the drilling of the North Slope zone as the Class 3 permit to drill off of the existing road system at Brewery Creek had not yet been issued by Energy Mines & Resources officials. Drills were transported to the drill pad located near the collar location of RC96-1774 by low impact all terrain vehicles to minimize damage to the freshly reclaimed haul road from the historical Moosehead pit. Drilling was completed primarily with NTW sized rods which were reduced to BTW rods when difficult drilling conditions persisted. BTW core has a diameter of 5.71 cm. (2.248 in) while BTW core measures 4.20 cm, (1.653 in).

Table 10.1 Collar data

Hole ID	Azimuth (°)	Dip (°)	Total Depth (m)	Easting (Nad83)	Northing (Nad83)	Elevation (m)
BC09-137	330	-75	382.52	635446	7106940	1025
BC09-138	330	-60	306.32	635446	7106940	1025
BC09-139	150	-85	354.48	635446	7106940	1025
BC09-140	150	-70	460.00	635446	7106940	1025
BC09-141	240	-70	426.82	635446	7106940	1025

All drill holes targeted extensions to mineralization intersected in DD96-85 (2.63gpt Au/13.8m) and possible deep high grade >8gpt Au situated in the core of a proposed overturned syncline such as that thought to host high grade mineralization mined at the Blue zone pit.

A total of 1005 samples including 955 drill core, 25 duplicate, 19 blank and 19 standard samples were shipped to Acme Analytical Laboratories for sample preparation and detailed analysis for gold and 37-element ICP. Samples were transported by company truck or with Core Expediting to Whitehorse and then by Byers Transport and Manitoulin Transport from Whitehorse to the Acme receiving facilities in Vancouver.

Comprehensive diamond drill logs (including lithology, alteration and mineralization) geotechnical and down hole surveys for the 2009 drilling are located in Appendices B, C and D, respectively. Assay intervals and element results for the 2009 drilling are given in Appendix E. Assay certificates and analytical procedures / elemental detection limits for the 2009 drilling are presented in Appendix F and G.

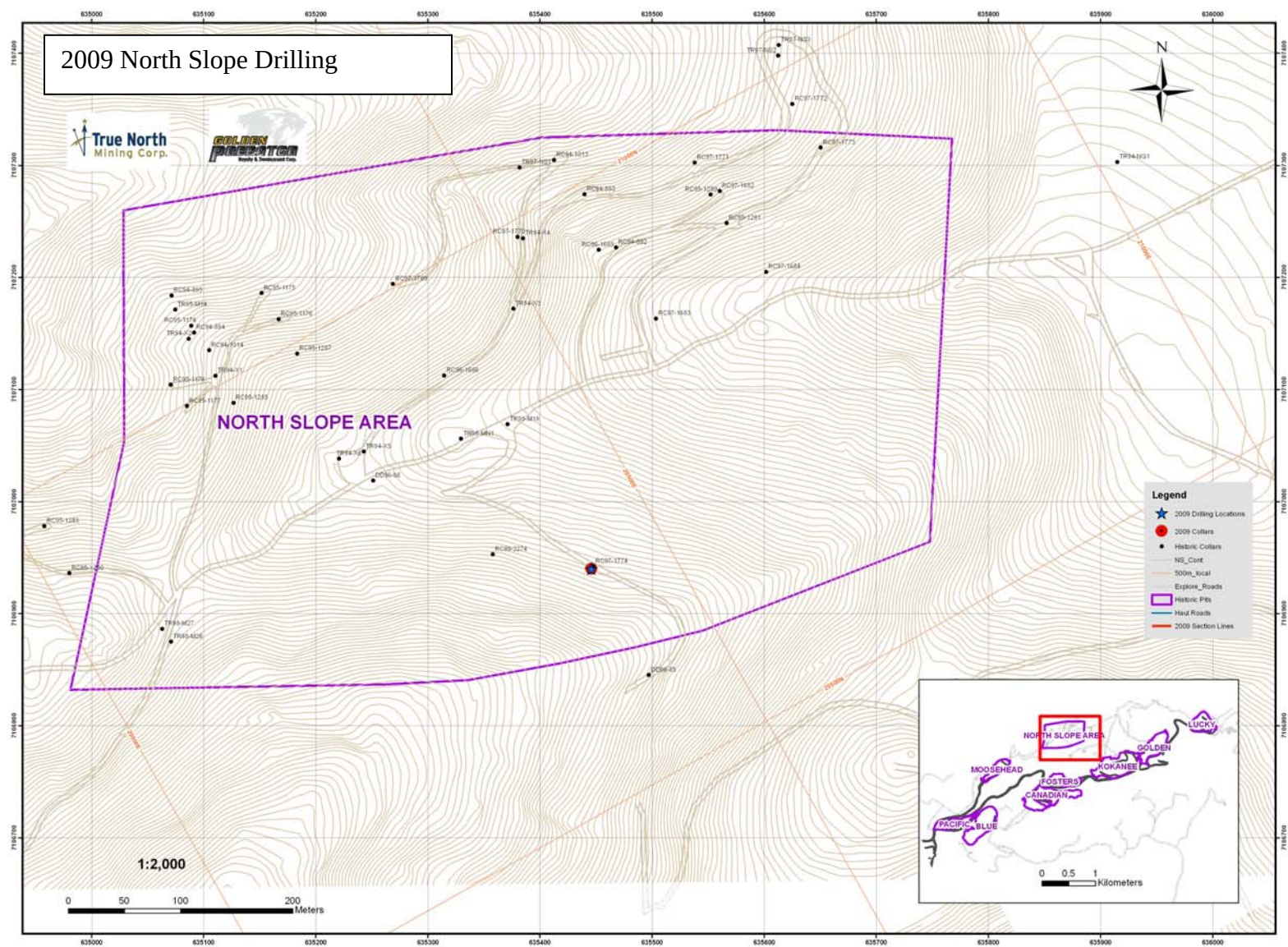


Figure 10-1 Map of the North Slope area



Figure 10-2 Satellite image of the North Slope area

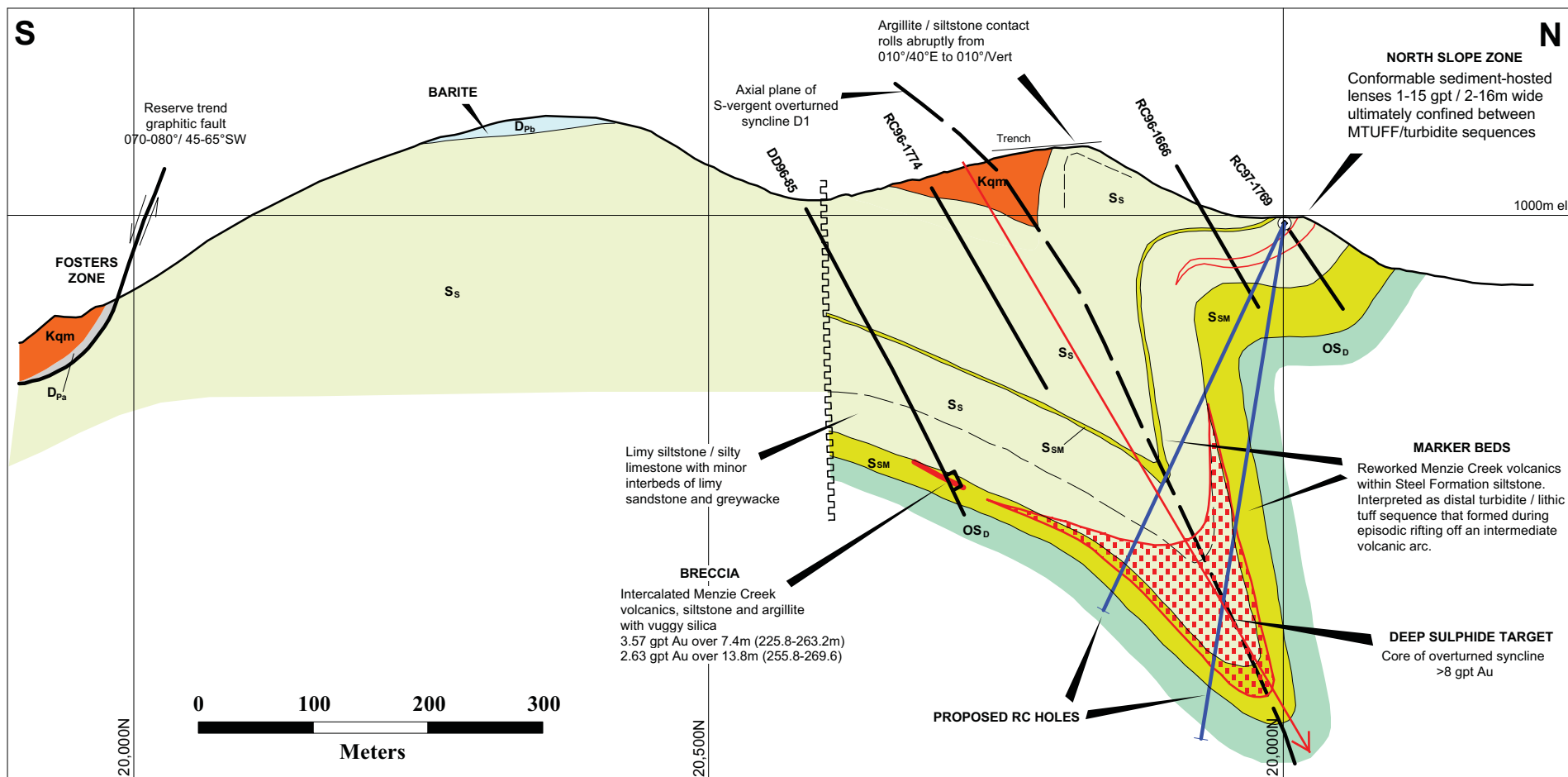


Figure 10-3 Cross Section 20430 E through North Slope Zone

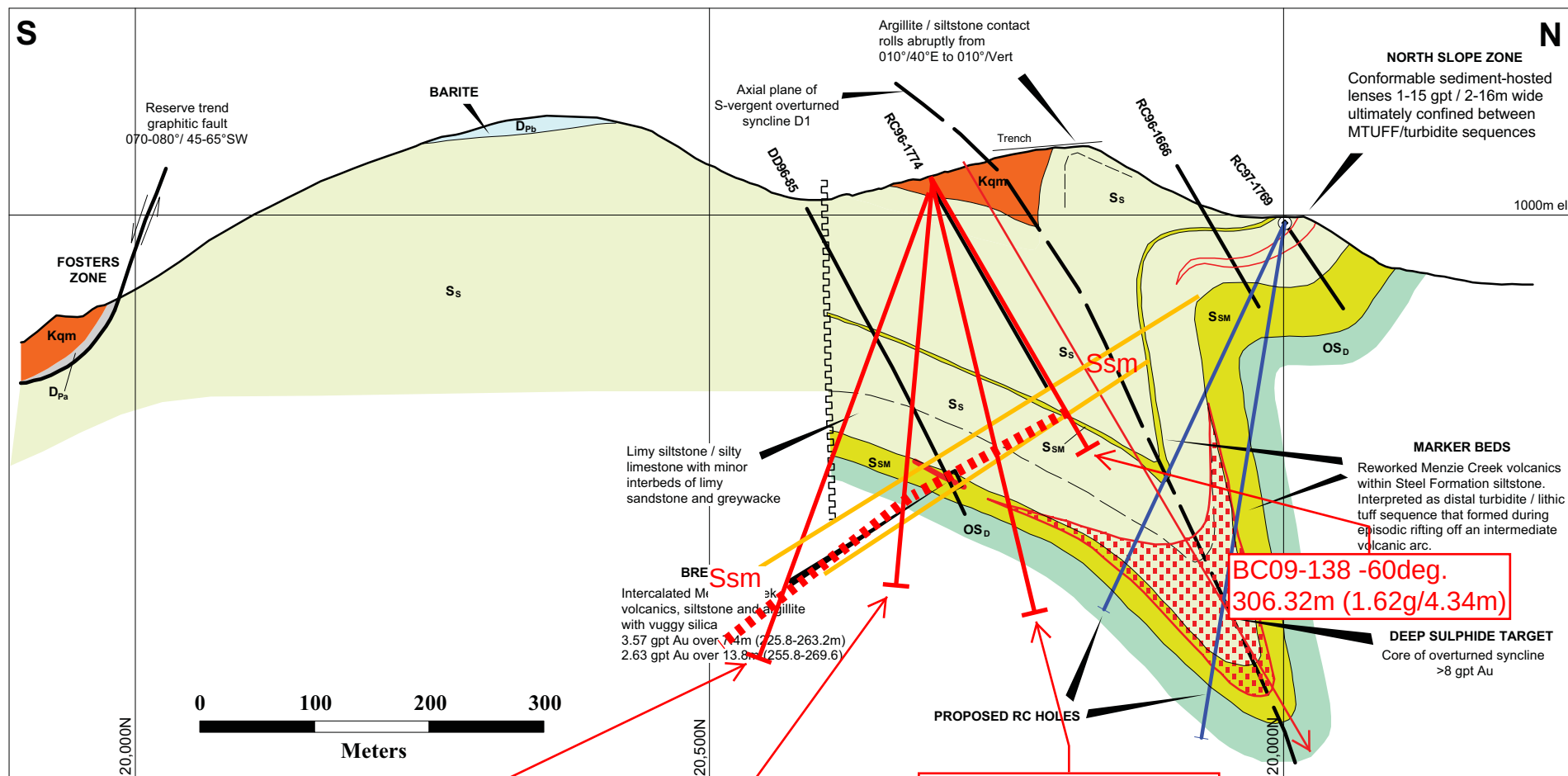


Figure 10-4 Cross Section 20430 E through North Slope Zone

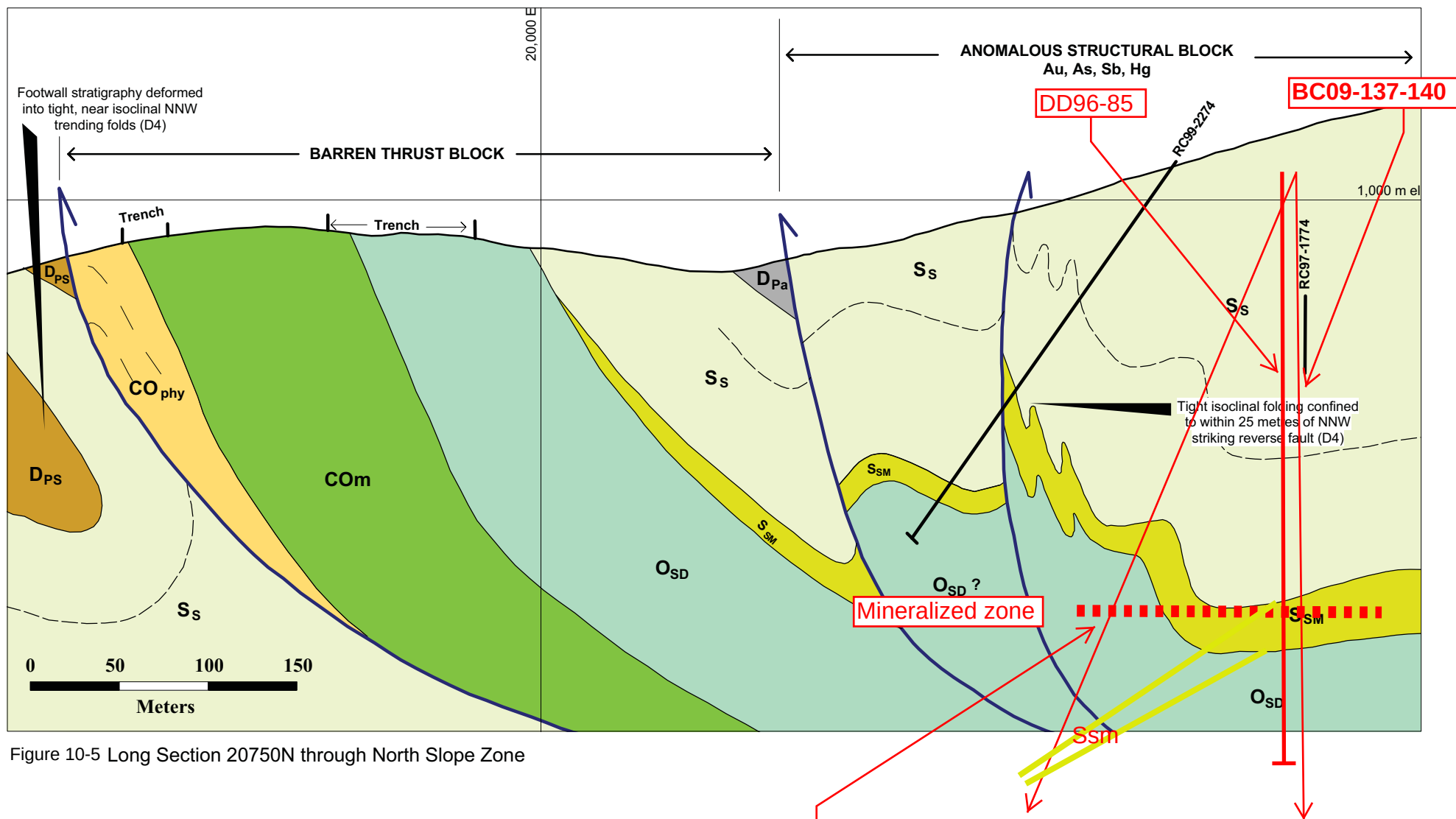


Figure 10-5 Long Section 20750N through North Slope Zone

Table 10.2: Selected Assay Results

BC09-137			
From (m)	To (m)	Interval (m)	Au (g/t)
142.96	144.96	2.00	1.06
219.41	221.41	2.00	0.5
221.41	222.85	1.44	1.72
222.85	224.00	1.15	0.68
226.00	228.00	2.00	1.45
228.00	230.00	2.00	0.65
243.62	245.52	1.90	20.17
245.52	247.52	2.00	1.87

BC09-138			
From (m)	To (m)	Interval (m)	Au (g/t)
149.30	151.00	1.70	2.14
163.87	165.87	2.00	1.09
206.12	207.18	1.06	1.02
210.62	212.30	1.68	1.14
212.30	214.56	2.26	2.89
214.56	216.64	2.08	4.10

BC09-139			
From (m)	To (m)	Interval (m)	Au (g/t)
263.86	265.31	1.45	4.31
265.31	267.31	2.00	2.51
267.31	269.31	2.00	5.41
269.31	271.57	2.26	8.14
271.57	273.51	2.00	2.66
273.51	275.57	2	2.04
275.57	276.84	1.27	2.30
276.84	278.84	2.00	0.50

BC09-140			
From (m)	To (m)	Interval (m)	Au (g/t)
139.19	141.19	2.00	0.87
423.30	425.30	2.00	1.91
425.30	427.30	2.00	4.02
427.30	429.72	2.42	0.42

BC09-141			
From (m)	To (m)	Interval (m)	Au (g/t)
266	268	2.00	0.80
268	270	2.00	2.70
270	272	2.00	0.48

11.0 2009 Exploration Program

11.1 Sampling Method and Approach

Golden Predator Canada Corp has implemented a quality control procedure to ensure that drill core from the Property is handled, sampled, and analyzed according to best practice protocols, that samples are representative of mineralization intersected by drilling, and that no systematic sample bias has occurred. Core from diamond drilling is logged by the geologist, who also determines and marks intervals to be sampled, generally not longer than 2m, or less than 0.3m. Sample intervals do not cross lithologic boundaries, and an effort is made to avoid sampling across anticipated changes in gold concentration, although this may be modified to stay within sample width guidelines.

In 2009 the Golden Predator Canada Corp. diamond drill campaign, 955 core samples were taken for analysis, representing 1899.76m of core for an average sample length of 1.99 m.

11.2 Sample Preparation, Analysis and Security

Drill core was initially logged and separated into individual samples generally 2m or less in length. Smaller or larger sample size generally occurred as the result of lithologic contacts or structural boundaries. It is normal practice to not sample across such features. Each sample was assigned a unique number using pre-labeled sample books supplied by the analyzing laboratory. The sample was initially split using a hydraulic core splitter with half of the core retained for further testing and re-logging purposes. The second half of the core sample was placed in a labeled plastic bag which corresponded to the number assigned to that sample. The last of the North Slope core was cut with a diamond saw with half of the core stored on site.

At the Analytical Laboratory, samples were dried, crushed and sieved to prepare a homogeneous sample. A 15 g sample was leached in modified aqua regia solution with equal parts HCl-HNO₃-deionized H₂O for one hour in a hot water bath. The sample was then diluted with HCl and analyzed for 37 elements by inductively coupled plasma mass spectrometry (ICP-MS; Package 1F02). Gold samples which assayed greater than 0.5 gpt were also analyzed by standard fire assay methods with an ICP-ES finish on a 30 g sample (G6 package). Assay certificates are presented in Appendix F and the detailed methodology and detection limits are in Appendix G.

Sample security was maintained by restricting access to the core logging facilities. The main access road into the property is gated and this gate was locked at all times while the drilling proceeded and crews were living off site. Samples were transported to Whitehorse and delivered to the trucking warehouse. When this was not possible, the samples were temporarily placed in locked storage until they could be delivered to the transportation facility.

11.3 Sample Results

Each of the holes drilled in 2009 in the North Slope area intersected gold mineralization which ranged from anomalous to highly significant.

BC09-137 was drilled to intersect the target area approximately 50m to the north of the intersection located in DD96-85 and slightly down dip towards the core of the postulated overturned syncline. Mineralization hosted by Menzie Creek volcanics was intersected approximately 40m higher than expected. Significant gold mineralization of 10.79g/t over 3.9m including 20.17g/t Au over 1.9m. This section was intersected below two highly anomalous intervals with values of 0.845g/t Au over 6.88m and 0.93g/t Au over 4m hosted by Steel Formation calcareous siltstones, limestones and faulted sections of the same rocks.

BC09-138 was spotted to drill down the axis of the proposed overturned syncline to intersect the hinge of the fold and potentially thick intervals of mineralization. The hole however intersected the target horizon approximately 25m in elevation above and 80m to the north of the mineralization in BC09-137. This would indicate that the mineralized horizon is dipping gently ($\sim 30^\circ$) to the south, much the same as the sills along the Mine Trend. The drilling intersected two zones of gold mineralization. The upper intersection of 2.14g/t Au over 1.7m was hosted by weakly silicified siltstone adjacent to a 25cm fault. The lower zone, 2.89g/t Au over 2.26m, was logged as a quartz monzonite sill with fault contacts both above and below the unit.

BC09-139 was drilled on section but to the south, to intersect the now revised target 50m south of the zone in DD96-85. Mineralization was encountered at the expected depth of 264m in the hole at approximately 25m elevation below the 1996 discovery. Here, a 9.71m section returned 4.72 g/t Au including 4.26m of 6.86g/t Au in Menzie Creek volcanics and surrounding "cherty" (silicified) siltstones and argillites.

BC09-140 was drilled at a shallower angle to the south on section and intersected mineralization of 2.00g/t over 6.42m at the end of the hole in a faulted argillite section with minor pyritic-sandstone interbeds. The Menzie Creek volcanics encountered were only slightly anomalous in gold. This intersection was a further 80m below that encountered in BC09-139 and approximately 110m further to the south. The zone of mineralization appears to be steepening to the south.

BC09-141, the final hole of the program in the North Slope area was drilled at 240° AZ, perpendicular to the section, and was targeting the up-dip extension to the mineralization. Mapping by previous operators have a series of thrust slices in the area which dip to the east. It was postulated that mineralization was probably related to faulting and lithologic units located with these thrust slices. Rocks encountered in BC09-141 again did not support this theory. Mineralization was encountered at 268m in the hole and consisted of 2.70g/t Au over 2.0m in silicified Steel Formation siltstone below a 0.79m fault. The elevation of this mineralization is comparable to that intersected in DD96-85 further suggesting that mineralization at this point in the North Slope area is

associated with a structure or structures that have a general E-W trend and dip shallowly to the south.

12.0 Data Verification

Excerpt from Simpson (2009)

MRDI conducted a comprehensive resource and reserve audit in 1998, including verification and accuracy of the geological and analytical database. Approximately 3.3% of the total number of assays (n=62,167) had corresponding outside check assays which showed good agreement with the original assays. Results from a single batch of check assays from Chemex Laboratories in Vancouver assays (n=42) in 1998 averaged 42% higher than the original Mine assay laboratory. Subsequent re-assaying, including an additional outside laboratory verified that the check assays were contaminated during preparation and analysis at Chemex. Later 1998 drill hole samples produced an acceptable correlation between Chemex and Brewery Creek laboratory assays. Gold values used in resource estimations were the lower and more accurate assays produced by the Brewery Creek laboratory, thus resource estimations were not materially affected. Subsequent to the MRDI audit more rigorous check assay procedures, involving up to 12 outside laboratories, were put in place. Cyclicity tests were also performed on 2,260 RC holes to test for down hole contamination. Only 0.9% of holes (20 holes) failed the test which is within industry standards.

Subsequent exploration programs, by 650399 BC Ltd. for NovaGold in 2004 and Alexco Resources in 2006, followed industry standard QAQC procedures involving the submittal of Standard reference material, blanks and duplicate samples.

In 2009, True North Mining Corp. followed similar QAQC protocols and submitted on average, a standard, blank and duplicate sample approximately every 30 samples. With change of personnel on the North Slope drilling, this protocol was not always followed. Analysis of Gold Ore Reference Standards submitted for the North Slope drilling resulted in only 52% of the samples falling within 2 Standard Deviations of the mean grade of the reference materials. Ninety percent of the analyses which failed returned gold values higher than that recommended by the supplier of the material. Results of the analyses of the Reference Standard materials are presented in Appendix I. Subsequent and ongoing reanalysis of the North Slope samples and core from other areas on the property show that gold values obtained from Aqua Regia digestion does not represent true values as obtained by fire assay techniques. At least some of the gold drilled in 2009 is encapsulated in quartz and is therefore not available to the weaker Aqua Regia digestion.

Blank materials were sourced locally from a road cut east of the present core storage area in an area where no significant analyses were returned from historical trenching and drilling. Analysis of these rock samples indicates that at least some of the material contained weakly anomalous gold values of up to 85.4ppb Au. An alternate source of

material is suggested in the future with gold values at or near detection limits. Results of these analyses are presented in Appendix J.

Duplicate samples were collected on average every 30 samples and consisted of sampling of half of the remaining core sample (1/4 core). These duplicate samples returned results very close to the original samples.

Most mineralized sections from the 2009 drilling on the North Slope are fairly tightly constrained by other check samples, duplicates and blanks and results should be considered as accurate.

13.0 Adjacent Properties

The areas adjacent to the Brewery Creek property have been actively explored in the last decade. Between 1987 and 1991, the area twenty to thirty kilometers north and east of the property has been the focus of several exploration projects. These programs targeted precious metal anomalies associated with Cretaceous intrusive bodies. Antimony Mountain, one of larger intrusive centers in the area, was staked by Total Energold; key adjacent properties were also staked. In 1989 a summer long program included drill testing, but the results did not warrant a program in 1990. In late 1995, Kennecott Canada optioned the property and added peripheral claims. They conducted a small program that did not include drilling, during the summer of 1998. In 1987, Noranda Exploration Company (Norex) conducted extensive reconnaissance work in central Yukon Territory that led to the discovery of the Brewery Creek deposits. Other claims staked by Norex include the Ida-Oro and Aus claims ten to thirty kilometers north of the property. Work on these claims consisted of mapping, soil sampling, geophysics and trenching; the results from these programs did not warrant drill testing. In 1995, Orinoco Minerals optioned these claims from Battle Mountain Gold Company Limited (formerly Hemlo Gold Mines Ltd. - Norex) and conducted Kubota backhoe trenching. Follow-up percussion drilling was conducted in 1996. Results from this program returned intersections as high as 20.0 gpt / 1.0 meter from quartz-arsenopyrite veinlets. Orinoco did not conduct any work in 1997 or 1998 and the property lapsed in 2003 and was immediately restaked as the Aussie 1-36 claims by ATAC Resources. Homestake Canada Ltd. Optioned the Laurie property, thirty kilometers northeast of Brewery Creek, from Tombstone Exploration Ltd. in the summer of 1997. In the fall of 1996, 520914 BC Ltd. staked 900 contiguous quartz claims around the north and east edges of the Brewery Creek claim block. The ground was staked based on encouraging silt geochemistry, gossans and structural features. In 1997 the company, now Kodiak Resources Ltd., conducted additional silt, soil and rock sampling; an additional 2400 claims were staked. Further reconnaissance-style work was conducted in 1998. All claims related to the Kodiak property have now expired.

14.0 Mineral Processing and Metallurgical Testing

There was no mineral processing and metallurgical testing completed as part of the 2009 exploration program.

15.0 Resource and Mineral Reserve Estimates

There was no resource and mineral reserve estimates completed as part of the 2009 exploration program.

16.0 Interpretation and Conclusions

Drilling at North Slope in 2009 was successful in identifying gold mineralization contained within the Cambro-Ordovician Menzie Creek volcanic unit and silicified Silurian - Steel Formation calcareous siltstones adjacent to faults. The Steel Formation, a calcareous and pyritic siltstone, exhibits local decalcification with silica replacement, a common characteristic of Carlin-style mineralization. In the 2009 drilling, the volcanic unit acts as a more favorable host to the quartz sulphide mineralization. Rock mechanics appears to play a more important role than lithology whereby the more brittle rocks either through their primary composition or alteration (silicification) are more susceptible to brittle fracturing and subsequent increase in porosity. This increase in porosity creates a pathway for the later quartz-sulphide-gold mineralization.

17.0 Recommendations and Budget

The drilling on the North Slope area was successful in defining a mineralized structure that trends roughly E-W and dips shallowly to the south. Additional drilling is required to determine the true thickness and grade of the structure. Encouraging results such as those intersected in BC09-137, 10.79g/t over 3.9m including 20.17g/t Au over 1.9m and BC09-139, 9.71m of 4.72 g/t Au are worthy of follow-up. It is recommended to drill an additional 3000m in 7 holes from 3 setups to extend the zone over a 200m strike length to the east and a further 100m to the north on the same section as the 2009 drilling. The cost of the program is estimated to be as follows:

Geologist (2) 3 months @ \$24,000/mo	\$72,000
Geologist/technician 3 months @ \$10,000/mo	\$30,000
Core Splitter 3 months @ \$6000/mo	\$18,000
Cook/first aid attendant 3 months @ \$10,500/mo	\$31,500
Camp foreman 3 months @ \$10,500/mo	\$31,500
Vehicle (2) 3 months @ \$5000/mo	\$15,000
Camp 900 person days @ \$75/day	\$67,500
Drilling (3000m @ \$150/m)	\$450,000
Mob/Demob	\$15,000
Down hole survey	\$10,000
Assays (2000 samples @ \$35 ea)	\$70,000
Site Prep & Reclamation	\$20,000
Travel and Accommodations	\$10,000
Report Prep	\$10,000
Freight	\$10,000
Supplies	\$20,000
Contingency (10%)	<u>\$88,050</u>
	\$968,550

ADDENDUM TO REPORT - from Ken Galambos
Statement of Expenditures 2009 Drilling
Golden Predator Canada Corp.
QD01143

Statement of Expenditures:

Personnel	
Geological consultants	33127.81
Room & Board – Klondike River Lodge	19502.71
Drilling costs	301605.81
Fuel	1215.00
Assays	33777.00
Misc. field supplies	4000.00
Groceries and camp supplies	804.04
Expediting	2155.64
Freight	1077.28
Helicopter	<u>6470.71</u>
Total	\$403,736.00

095340

18.0 References

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19.0 Certification, Date and Signature

1) I, Kenneth Daryl Galambos of 1535 Westall Avenue, Victoria, British Columbia am self-employed as a consultant geological engineer, authored and am responsible for this report entitled "Drilling report on the Brewery Creek Project", dated June 30, 2010.

2) I am a graduate of the University of Saskatchewan in Saskatoon, Saskatchewan with a Bachelors Degree in Geological Engineering (May, 1982). I began working in the mining field in 1974 and have more than 26 years mineral exploration and production experience, primarily in the North American Cordillera. Highlights of this experience include the discovery and delineation of the Brewery Creek gold deposit, near Dawson City, Yukon for Noranda Exploration Ltd.

3) I am a registered member of the Association of Professional Engineers of Yukon, registration number 0916 and have been a member in good standing since 1988.

4) I have visited the subject mining property of this report and am a "Qualified Person" in the context of and have read and understand National Instrument 43-101 and the Companion Policy to NI 43-101. This report was prepared in compliance with NI 43-101.

5) This report is based upon site visits to the property between June 19 and December 04, 2009, the author's personal knowledge of the region and a review of additional pertinent data.

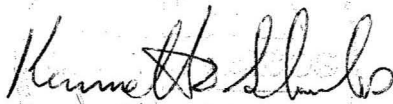
6) As stated in this report, in my professional opinion the property is of potential merit and further exploration work is justified.

7) To the best of my knowledge this report contains all scientific and technical information required to be disclosed so as not to be misleading.

8) I hold 50,000 options in Golden Predator Corp. and my professional relationship is as a non-arm's length independent consultant, and I have no expectation that this relationship will change.

9) I consent to the use of this report by Golden Predator Corp. for such assessment and/or regulatory and financing purposes deemed necessary, but if any part shall be taken as an excerpt, it shall be done only with my approval.

Dated at Victoria, British Columbia this 30th day of June, 2010,



Ken Galambos, P.Eng. (APEY Reg. No. 0916)
KDG Exploration Services
1535 Westall Ave.
Victoria, British Columbia V8T 3G6

20.0 Appendices

Appendix A

Brewery Creek Rock Code and Alteration Modifiers

Brewery Creek Rock Code & Alteration Modifiers

Rock Types

Tombstone Suite

LAQM	Limonitic Altered Quartz Monzonite
AQM	Altered Quartz Monzonite
LQM	Limonitic Quartz Monzonite
QM	Quartz Monzonite
LASY	Limonitic Altered Syenite
Stibnite	
ASY	Altered Syenite
LSY	Limonitic Syenite
SY	Syenite
LABM	Limonitic Altered Biotite Monzonite
ABM	Altered Biotite Monzonite
LBM	Limonitic Biotite Monzonite
BM	Biotite Monzonite

others*

OB	Overburden
CV	Colluvium
FT	Fault
QZ	Quartz Vein
SB	Massive

*(indicate protolith)

Where:

L: indicates pervasive limonitic staining

A: biotite is not fresh and black

Earn Group

TSS	Tuffaceous sandstone		
TSH	Tuffaceous shale		
CPC	Chert Pebble Conglomerate		
QW	Greywacke		
SS	Sandstone	SSG	Graphitic
Sandstone			
SH	Shale	SHG	Graphitic
Shale			
SLT	Siltstone	SLTG	Graphitic
Siltstone			
ARG	Argillite		
BAR	Barite		
LST	Limestone		
ARGG	Graphitic Argillite		

Road River Group

SST	Steel Formation Siltstone	LSST	Limonitic Steel Formation
Siltstone			
SSTC	Steel Formation Siltstone – cherty	SSTC	Steel Formation Siltstone –
silicified			
CH	Chert		
MTUFF	Menzie Creek Tuff		
SGW	Steel Formation Greywacke		
SLST	Steel Formation Limestone		

Rabbitkettle Formation

PHY	Calcareous Phyllite
-----	---------------------

Codes may be added or modified as necessary, but an explanation must be provided

Modifiers

Modifier		Examples	
=>	indicates protolith	LITH	Modifiers
		OB	=>LAQM C1 Qe
		FT	=>SST C3
->	gradation	SH	->SLT
		AQM	->AQM
XX: YY	rock ratio (use within similar rock types only)	LAQM	80:20 AQM
		SS	60:40 SH
+Lm	limonitic fractures	AQM	+Lm P0
Ft	fault or sheer	LAQM	Ft
Bx	breccia	CH	Bx
Pf	permafrost	OB	=>LAQM C3 Qe Pf
S1-S4	quartz flooding	LAQM	C1 S3
C1-C3	modal carbonate	LAQM	C3 Qe
P0-P4	pyrite oxidation Assign average percentage and alteration for the interval-avoid ranges please	LAQM	C1 S3 Sk 5P4
SK	quartz stockwork	LAQM	C1 S3 Sk
Ck	calcite veining	ARGG	C3 Ck
Qe	quartz eyes	LAQM	Qe
Py	pyrite	ARGG	Py P0 (no longer used-
instead use %P* eg 10P2)			
As	arsenopyrite	SS	As
Sb	stibnite	LAQM	10P4 S3 Sk Sb
	attempt to quantify significant quantities of arsenopyrite and stibnite		

Alterations

Pyrite Oxidation (attempt to quantify in modifier string and descriptive log)

P0	fresh pyrite
P1	weak tarnish or rust
P2	moderate oxidation
P3	very oxidized; often pitted or corroded; usually retains good crystal shape
P4	completely altered to limonite; may be coated with manganese oxide

Carbonate

C0	no reaction to HCl
C1	weak reaction to HCl-may be audible but not visible
C2	very positive reaction to HCl-may take a few seconds
C3	instantaneous and intense reaction to HCl-as to limestone

Silica (secondary)

S0	no secondary quartz
S1	weak silicification or stockwork
S2	moderate silicification or stockwork
S3	strong silicification or stockwork
S4	intense silicification or stockwork

Appendix B
Diamond Drill Logs

HOLE-ID	FROM	TO	LITHOLOGY	MODIFIERS	Py	As	Sb	Qtz Stockwork	Calcite Veining	Quartz	Quartz eyes	Limonitic Fractures	Faults Shears	Breccia	PyOx 0	PyOx 1	PyOx 2	PyOx 3	PyOx 4	Carbonate	2ndry Silica
BC09-137	0	4.94	OB																		
BC09-137	4.94	15	LABM																		
BC09-137	15	23	SST																		
BC09-137	23	29	SST																		
BC09-137	29	31.56	SST	30LF C2								30								C2	
BC09-137	31.56	32	FT																		
BC09-137	32	36.98	SST	10LF C2 1PY	1.0							10								C2	
BC09-137	36.98	37.37	FT																		
BC09-137	37.37	41.07	SST	C3																C3	
BC09-137	41.07	52.8	SST	C2 2PY 2LF	2.0															C2	
BC09-137	52.8	73.15	SST	C3 1PY	1.0															C3	
BC09-137	73.15	78.79	SST	C1 1PY	1.0					5										C1	
BC09-137	78.79	79.49	SST	C1 5QZ 1PY	1.0					1										C1	
BC09-137	79.49	81.3	SST	C1 1QZ 1PY	1.0															C1	
BC09-137	81.3	81.44	FT																		
BC09-137	81.44	82.48	SST	C1 5QZ 1PY	1.0					5										C1	
BC09-137	82.48	100.25	SST	C1 1PY	1.0															C1	
BC09-137	100.25	129.96	SST	C1 TR PY 1QZ	0.5					1										C1	
BC09-137	129.96	130.48	FT	C2 3PY 3QZ	3.0					3										C2	
BC09-137	130.48	141.04	SST	C0 TR PY 1QZ	0.5					1										C0	
BC09-137	141.04	141.38	FT	5QZ						5											
BC09-137	141.38	152.4	SST	C1 TR PY	0.5															C1	
BC09-137	152.4	155.6	SST	10QZ BX TR PY C1	0.5					10				Bx						C1	
BC09-137	155.6	185.98	SST	TR QZ C1						0.5										C1	
BC09-137	185.98	212.68	SST	TR QZ C1 TR PY	0.5					0.5										C1	
BC09-137	212.68	215.41	MTUFF	C2 TR PY	0.5															C2	
BC09-137	215.41	222.85	SLST	C3 TR CK					0.5											C3	
BC09-137	222.85	224	FT	C2																C2	
BC09-137	224	231.23	SST	C1 1CK					1											C1	
BC09-137	231.23	238.31	MTUFF	S3 1QZ TR PY C3	0.5					1										C3	S3
BC09-137	238.31	242.2	MTUFF	TR QZ S3 TR PY C3	0.5					0.5										C3	S3
BC09-137	242.2	243.62	MTUFF	S3 1QZ C3						1										C3	S3
BC09-137	243.62	245.52	QZ	BX S4 CK					0.5					Bx							S4
BC09-137	245.52	245.84	MTUFF	S3																	S3
BC09-137	245.84	252.14	SST	S1 1CK					1												S1
BC09-137	252.14	252.33	SSTC																		
BC09-137	252.33	252.57	MTUFF	S2																	S2
BC09-137	252.57	253.03	SSTC																		
BC09-137	253.03	253.72	MTUFF	S2																	S2
BC09-137	253.72	254.46	SSTC																		
BC09-137	254.46	260.5	MTUFF	S4 TR PY TR AS	0.5	0.5															S4
BC09-137	260.5	279.06	SST	C2 1PY TR QZ TR CK	1.0				0.5	0.5										C2	
BC09-137	279.06	282.82	SSTC	C0 1PY	1.0															C0	
BC09-137	282.82	285.18	SST	1PY C0	1.0															C0	
BC09-137	285.18	289.93	SSTC	C2 1PY 5QZ 2CK					2	5										C2	
BC09-137	289.93	352.42	SST	TR QZ C0 TR CK					0.5	0.5										C0	
BC09-137	352.42	352.71	MTUFF	C2 TR PY	0.5															C2	
BC09-137	352.71	382.52	SST	C0 TR PY TR CK TR QZ	0.5				0.5	0.5										C0	

HOLE-ID	FROM	TO	COMM
BC09-137		0 4.94	casing
BC09-137	4.94	15	meterage approx as 8 boxes(~95') of core was dropped
BC09-137	15	23	brown and black mudstone
BC09-137	23	29	grey calcareous siltstone rough logged
BC09-137	29	31.56	black clay with rock fragments
BC09-137	31.56	32	
BC09-137	32	36.98	large (3cm)PY clots that deform bedding (exhalative)
BC09-137	36.98	37.37	
BC09-137	37.37	41.07	highly sheared graphitic/ cacareous shale/ argillite, subgroup of steele FM(?) Looks like Earn group
BC09-137	41.07	52.8	@48.4m FT 20° to CA /graphitic and pyritic shears to bottom
BC09-137	52.8	73.15	black graphitic
BC09-137	73.15	78.79	grey, @76.54 FT 30° to CA, PY to 4cm
BC09-137	78.79	79.49	
BC09-137	79.49	81.3	
BC09-137	81.3	81.44	
BC09-137	81.44	82.48	
BC09-137	82.48	100.25	black graphitic
BC09-137	100.25	129.96	
BC09-137	129.96	130.48	
BC09-137	130.48	141.04	minor graphite
BC09-137	141.04	141.38	
BC09-137	141.38	152.4	minor graphite
BC09-137	152.4	155.6	black and white QZ
BC09-137	155.6	185.98	
BC09-137	185.98	212.68	PY bands and clots to 7cm
BC09-137	212.68	215.41	pale green sandy tuff interlayered with black SST
BC09-137	215.41	222.85	highly folded and sheared cacareous unit
BC09-137	222.85	224	222.92-223.10 MTUFF with TR PY TR AS, FT is black graphitic gouge with rock fragments
BC09-137	224	231.23	SST interbedded with buff colored fragmental (tuffaceous)rock, BX @230.66-230.81
BC09-137	231.23	238.31	buff colored tuffaceous rock gradational contact with unit below
BC09-137	238.31	242.2	medium green tuffaceous rock
BC09-137	242.2	243.62	buff colored tuffaceous rock
BC09-137	243.62	245.52	highly silicified SST and QZ/C BX(vuggy)
BC09-137	245.52	245.84	
BC09-137	245.84	252.14	minor BX, minor calcite veining
BC09-137	252.14	252.33	chert
BC09-137	252.33	252.57	buff colored
BC09-137	252.57	253.03	
BC09-137	253.03	253.72	buff colored
BC09-137	253.72	254.46	
BC09-137	254.46	260.5	
BC09-137	260.5	279.06	interbedded with SSTC
BC09-137	279.06	282.82	
BC09-137	282.82	285.18	
BC09-137	285.18	289.93	
BC09-137	289.93	352.42	black graphitic, minor sandy layers
BC09-137	352.42	352.71	pale green
BC09-137	352.71	382.52	

[illegible]

HOLE-ID	FROM	TO	LITHOLOGY	MODIFIERS	Py	As	Sb	Qtz Stockwork	Calcite Veining	Quartz	Quartz eyes	Limonitic Fractures	Faults Shears	Breccia	PyOx_0	PyOx_1	PyOx_2	PyOx_3	PyOx_4	Carbonate	2ndry_Silica
BC09-138	196.50	197.72	FZ/SST	S2 C1																1	2
BC09-138	197.72	198.90	SSTC	S3																1	3
BC09-138	198.90	206.12	SST	S2 C1																1	2
BC09-138	206.12	207.18	CONG	C1																1	
BC09-138	207.18	210.62	QM	3PY 1ASPY	3.0	1.0															
BC09-138	210.62	212.30	ARGG	C1 FT																1	
BC09-138	212.30	214.56	QM																		
BC09-138	214.56	215.12	FZ/ARGG	C2 FT 2PY	2.0															2	
BC09-138	215.12	216.64	ARG	BX C1 S2										0.5						1	2
BC09-138	216.64	219.12	QM	2PY	2.0																
BC09-138	219.12	220.05	ARGG	S3																	3
BC09-138	220.05	221.83	MTUFF	S2 C1																1	2
BC09-138	221.83	222.73	ARGG	S1																	1
BC09-138	222.73	228.90	MTUFF	C3																3	
BC09-138	228.90	229.67	ARG(G)																		
BC09-138	229.67	230.65	CPC	FT C2																2	
BC09-138	230.65	232.55	CPC	C1																1	
BC09-138	232.55	233.39	QM	S2																	2
BC09-138	233.39	239.72	MTUFF	C3																3	
BC09-138	239.72	240.04	FZ/MTUFF	C3																3	
BC09-138	240.04	248.49	MTUFF	C3																3	
BC09-138	248.49	248.77	ARG	BX C4										0.5						4	
BC09-138	248.77	253.66	ARG:SST	2:1 C3																3	
BC09-138	253.66	257.50	MTUFF	S1																	1
BC09-138	257.50	257.88	FZ/MTUFF																		
BC09-138	257.88	271.52	MTUFF	C2 S1																2	1
BC09-138	271.52	273.82	SST	S3 C1																1	3
BC09-138	273.82	276.22	SST	C3 S1																3	1
BC09-138	276.22	278.40	CPC	C4																4	
BC09-138	278.40	280.41	ARGG	C2 S1																2	1
BC09-138	280.41	289.60	SSTC	S4 2PY	2.0																4
BC09-138	289.60	290.30	SSTC:ARGG	1:1 S4 BX										0.5							4
BC09-138	290.30	292.99	SSTC																		
BC09-138	292.99	305.67	SST:ARG	3:1 2PY S2	2.0																2
BC09-138	305.67	306.32	ARGG	2PY S1	1.0																1

HOLE-ID	FROM	TO	COMM
BC09-138	0.00	8.60	
BC09-138	8.60	10.56	black + brown sheared rock
BC09-138	10.56	16.10	
BC09-138	16.10	20.17	highly sheared w/ rock fragments
BC09-138	20.17	37.82	
BC09-138	37.82	38.88	Gouge, graphitic. Minor qz-cb veins (2%).
BC09-138	38.88	42.08	Vfg laminated ARGG,prv. gr. alta Minor(2-3%) ptgmatic qz-cb veins x-cutting bedding w/3 perpendicular TCA- 5% fg diss rhombic mineral (cc?) overprinting fabric. Minor intercalated SLT. Lower contact w/underlying interval gradational calcareous.
BC09-138	42.08	47.24	Lgy, vfg laminated calcareous siltstone. Minor intercalated ARGG 3-5% narrow (<1mm) cc veinlets //TCA 5% fg diss rhombic mineral (cc?)(Bar?). Earn grp calcareous siltstone?
BC09-138	47.24	48.46	LGY vfg bx calcareous siltstone(Earn gp) Minor TMI assa w/ qz veins. 20% Mg euhedral (cubic py). Narrow (20cm) F2 w/ bx tml concentrated immediately above.
BC09-138	48.46	49.00	Vfg massive ARGG w/ 5-10% narrow(<2mm) ap stringers
BC09-138	49.00	51.59	Minor cg blebby pyrite. Intercalated org limonitic fractures
BC09-138	51.59	55.89	Brecciated graphitic argg Minor intercalated SST. Cg 5-10mm wide qz +-cc +- veins @ 10-20° TCA
BC09-138	55.89	59.82	No veins, massive
BC09-138	59.82	62.12	Gouge, fault zone 15% ptgmatic qz-cb veins
BC09-138	62.12	71.35	Massive, cg blebby pyrite 2-3% sigmoidal qz veins
BC09-138	71.35	72.00	Gouge, ARGG Rare fg diagenetic py.
BC09-138	72.00	77.93	Massive, weak qz veining (1-2%) 2% fg di pyrite.
BC09-138	77.93	79.95	Lgy, fg, Bx, moderate patchy silicification
BC09-138	79.95	80.57	70% gouge. Weak stockwork, silicification
BC09-138	80.57	82.12	
BC09-138	82.12	83.62	
BC09-138	83.62	122.67	Massive undifferentiated, very broken in places. Rare / trace cb veins
BC09-138	122.67	124.96	Lgy, bxa
BC09-138	124.96	125.60	Intercalated ARGG, 60% gouge.
BC09-138	125.60	126.20	Patchy silicification.
BC09-138	126.20	132.08	Fg massive SLT w/ minor intercalated ARGG. Patchy Bx. Narrow zones(40cm) of gouge w/ ovoid rock fragments
BC09-138	132.08	132.50	Pred. graphitic w/ ARGG & SLT rock fragments
BC09-138	132.50	134.00	
BC09-138	134.00	134.40	Gouge, minor rock graphite
BC09-138	134.40	138.86	Fg 10-15% op veins. Tml altn? Minor intercatd ARGG.
BC09-138	138.86	139.12	Gouge Minor rock fragments
BC09-138	139.12	140.18	Fragmental SLT to Bx d ? Silicified FT ?
BC09-138	140.18	140.37	Weakly Bx d , TML ?
BC09-138	140.37	140.63	Fragmental fault zone w/ milled rock fragments?
BC09-138	140.63	141.35	
BC09-138	141.35	141.55	
BC09-138	141.55	148.58	Qz-tml veins @45° TCA. Intercalated SLT/ARGG
BC09-138	148.58	149.30	
BC09-138	149.30	152.07	Broken, minor qz veins
BC09-138	152.07	163.87	Not graphitic.
BC09-138	163.87	169.49	Minor sericite alteration in joints& qz veins.
BC09-138	169.49	172.90	Lgy, massive 2-3% qz & ab. veins. Sericite (tcl?) alteration on joints- hornfels?
BC09-138	172.90	174.34	
BC09-138	174.34	177.00	wispy laminations
BC09-138	177.00	182.30	Weakly graphitic.
BC09-138	182.30	182.60	Minor ser altn @ joints & veins(ab?)
BC09-138	182.60	184.45	wisps of sstc.
BC09-138	184.45	187.20	strong qz +- cb veins
BC09-138	187.20	191.84	Minor wisps of argillite - Grades into underlying argillite unit
BC09-138	191.84	193.09	Folded, minor bx
BC09-138	193.09	193.79	Cataclastic ARG + SST
BC09-138	193.79	194.52	Graphitic Arg v. broken, weak cc veining.
BC09-138	194.52	196.50	Minor wisps of siltstone intercalated

HOLE-ID	FROM	TO	COMM
BC09-138	196.50	197.72	Minor intercalated fingers of ARGG.
BC09-138	197.72	198.90	
BC09-138	198.90	206.12	zone of intense qz+-cb veining ./ 200-201.50m
BC09-138	206.12	207.18	Poorly sorted polymictic conglomerate @ upper contct of MTUFF Angular clasts of MTUFF, ARG, SST in weakly calcareous fg black argillic matrix. Matrix supported
BC09-138	207.18	210.62	Highly altered, mg. Patchy green alteration (sericite?) 1% fg diss Acpy.
BC09-138	210.62	212.30	Graphitic, weakly carbonaceous argillite. Likely focus of fault movement
BC09-138	212.30	214.56	
BC09-138	214.56	215.12	Weakly carcareous, graphitic. Minor diagenetic pyrite.
BC09-138	215.12	216.64	Bx d contact between MTUFF + ARG.
BC09-138	216.64	219.12	Highly altered. Specks of fuchsite?
BC09-138	219.12	220.05	vughy qz veins minor diagenetic pyrite.
BC09-138	220.05	221.83	finer grained tuff w/ carbonaceous interbeds.
BC09-138	221.83	222.73	upper contact narrow(10cm) zone of menomictic angular clast supported quartz(?) conglomerate
BC09-138	222.73	228.90	Fg MTUFF w/ silty interbeds(altn increasing in intensity from 1 at top unit to 3 w/depth.
BC09-138	228.90	229.67	broken
BC09-138	229.67	230.65	Sheared clasts, 20-30% gouge.
BC09-138	230.65	232.55	minor fuctisite(?)Faulted lower contact w/ underlying QM.
BC09-138	232.55	233.39	Strongly Ka-altered. Narrow faults(2-3mm) faulted lower contact w/underlying MTUFF
BC09-138	233.39	239.72	
BC09-138	239.72	240.04	70% calcareous gouge
BC09-138	240.04	248.49	
BC09-138	248.49	248.77	Intense cb veining
BC09-138	248.77	253.66	intercalated ARG/SST SST intervals strongly cb alt'd
BC09-138	253.66	257.50	2-3% laminated qz veins 30° TCA
BC09-138	257.50	257.88	100% green tuffaceous gouge
BC09-138	257.88	271.52	Minor narrow qz extensional veins @ shallow< to CA thick(15cm) qz-cb vein@260.00m
BC09-138	271.52	273.82	silicified ARGG grading into calcareous SST
BC09-138	273.82	276.22	thinly bedded calcareous tuffareous & darker silty layers lower contact w/CPC very disorganized-high energy fluvial?
BC09-138	276.22	278.40	Fining upwards. Clast supported towards upper contact. Becoming more argullareous toward lower contact.
BC09-138	278.40	280.41	Patches of moderateC alteration.
BC09-138	280.41	289.60	Minor intercalatated ARGG, also intensely silicified. 2%cg blbby py
BC09-138	289.60	290.30	
BC09-138	290.30	292.99	
BC09-138	292.99	305.67	minor intercalated arg.
BC09-138	305.67	306.32	

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HOLE-ID	FROM	TO	COMM
BC09-139	0.00	9.14	Pervasive limonite alteration. Broken. Weathered.
BC09-139	9.14	11.00	Weathered, broken
BC09-139	11.00	14.00	Gouge Milled rock frags.
BC09-139	14.00	22.86	30% qz-cc veins above &below lower contact
BC09-139	22.86	34.00	Narrow bx'd veins parallel TCA. Limonite staining on joints.
BC09-139	34.00	41.44	
BC09-139	41.44	45.02	Minor wisps of ARG.
BC09-139	45.02	51.09	SST grading into ARG. Broken. Limonite staining on joints.
BC09-139	51.09	52.35	
BC09-139	52.35	52.74	Bx'd contact w/underlying FZ & ARG
BC09-139	52.74	71.73	Graphite patchy, concentrated in areas of gouge/ minor FZ Narrow FT.
BC09-139	71.73	77.25	Minor crackle bx Patches of increasd graphite abundance, paticularly in gouggy fault zones.
BC09-139	77.25	80.97	Folded, deformed~10% intercalated ARG.
BC09-139	80.97	85.44	minor narrow SST interbeds
BC09-139	85.44	90.04	ptugmatic creamy qz veins. Rare chlorite on joints surfaces. Wispy ARG interbeds.
BC09-139	90.04	96.35	Intercalated ARG/SST, w/ARG increasing
BC09-139	96.35	97.63	Deformed. Upper contact of FZ. Broken rock fragments in ARG cement
BC09-139	97.63	107.60	Blebby py. Broken. Veins & joints//TCA.
BC09-139	107.60	109.70	Lower contact almost/.TCA. Rare SST interbeds
BC09-139	109.70	111.30	QZ-tml bx veins?
BC09-139	111.30	118.30	
BC09-139	118.30	122.77	Zoned qz bx veins near basal contact
BC09-139	122.77	123.95	Intensely bx'd ARG w/ 20% SST clasts zoned qz(cb?) veins w/lithic clasts
BC09-139	123.95	126.26	Intercalated SST. ARGw/ minor-moderate Bx'n zoned qz-cb(?) veins
BC09-139	126.26	128.44	Gouge, 30% qz veins
BC09-139	128.44	136.14	Narrow wisps of ARG. 5% qz veins
BC09-139	136.14	141.38	
BC09-139	141.38	148.93	Intercalated SST arg. Minor diagenetic pyrite.
BC09-139	148.93	151.06	
BC09-139	151.06	153.10	
BC09-139	153.10	155.88	
BC09-139	155.88	159.58	Narrow argillic interbeds. Deformed fg. Py veins. Cg blebby py bands.
BC09-139	159.58	160.05	Minor gouge.
BC09-139	160.05	165.50	QQ-tml veins
BC09-139	165.50	173.86	
BC09-139	173.86	176.35	
BC09-139	176.35	177.16	
BC09-139	177.16	178.75	Wisps of argillite. Trace cc veins
BC09-139	178.75	186.73	
BC09-139	186.73	192.25	
BC09-139	192.25	197.19	Minor graphite, some gouge.
BC09-139	197.19	201.41	
BC09-139	201.41	204.44	Calcareous interbeds.
BC09-139	204.44	230.00	Folded, pebbly horizons, minor extensional veins
BC09-139	230.00	230.62	Gouge, Rock fragments
BC09-139	230.62	234.44	pebbly horizons.
BC09-139	234.44	249.80	Complex section of interbedded lithic tuffs, argillites mudstones & coarse clastic/pebbly beds--turbidites? Coarse grained diagenetic pyrite blebs in argillite. Possibly 2Py generations- blebs>framoids
BC09-139	249.80	253.10	40% gouge. Fault zone x-cuts ARG-SST contact
BC09-139	253.10	254.51	
BC09-139	254.51	263.86	Minor faulting w/in interval. Some gouge, rock fragments@lower contact.
BC09-139	263.86	265.31	cherty @ lower contact
BC09-139	265.31	271.57	vuggy qz veins, narrow fg dk grey sulfide veinlets w/ sulfide selvages. Patches of fg grey (sulfide?)
BC09-139	271.57	276.84	Interbedded ARG & cherty SST w/ coarse-grained pebbly & tuffaceous interbeds. Minor graphite.
BC09-139	276.84	284.34	
BC09-139	284.34	286.43	Thinly bedded SST w/ coarse-grained pebbly interbeds & weakly calcareous tuffaceousunits Extensional veins(qz). Filling small-displacement(3-5cm) faults.

HOLE-ID	FROM	TO	COMM
BC09-139	286.43	287.07	gouge
BC09-139	287.07	301.10	Patchy intense qz veining
BC09-139	301.10	304.91	
BC09-139	304.91	308.68	Minor tuffaceous horizons
BC09-139	308.68	309.67	Weakly graphitic.
BC09-139	309.67	354.48	Tuffaceous horizons. Rare pebbly interbeds. Decreasing in occurance towards BOH

HOLE-ID	FROM	TO	LITHOLOGY	MODIFIERS	Py	As	Sb	Qtz Stockwork	Calcite Veining	Quartz	Quartz eyes	Limonic Fractures	Faults Shears	Breccia	PyOx_0	PyOx_1	PyOx_2	PyOx_3	PyOx_4	Carbonate	2ndry_Silica
BC09-140	0.00	14.94	overburden	Casing to 14.94																	
BC09-140	14.94	24.70	ARG	Brk Limonitic fractures																	
BC09-140	24.70	28.26	ARG	QZ 5%						5											
BC09-140	28.26	28.82	FT	FT, Carb 25%																	
BC09-140	28.82	32.83	ARG	PY 5% dis,+vein Hosted, S2 PyOx 1, Limonitic fractures 2% S1 2	5.0								2			1					2
BC09-140	32.83	36.20	ARG	QZ 2%, Limonitic fractures 2%						2		2									
BC09-140	36.20	36.58	FT	FT																	
BC09-140	36.58	42.77	ARGG	S1 2 QZ 10% PY 5% AS 1%	5.0	1.0				10											1
BC09-140	42.77	55.73	ARGG	S1 2 PY .5	0.5																1
BC09-140	55.73	58.48	ARG	S1 2 QZ VN 5% PY 3%	3.0																1
BC09-140	58.48	64.30	ARGG	S1 2																	1
BC09-140	64.30	68.09	ARG	PY 5% S1 2	5.0																1
BC09-140	68.09	73.84	ARGG	S1 2 PY 1% C1 QZ VN 1%	1.0															1	1
BC09-140	73.84	77.96	FT	FT																1	
BC09-140	77.96	91.75	ARG	S1 2 QZ VN 1% PY 1%	1.0																1
BC09-140	91.75	105.06	ARGG	S1 2 PY 1%	1.0																1
BC09-140	105.06	115.96	ARG SS	S1 2 PY 1% AS .5%	1.0	0.5															1
BC09-140	115.96	118.87	FT	FT																	
BC09-140	118.87	120.40	ARG	BX PY 1%	1.0									0.5							
BC09-140	120.40	121.92	ARGG	BX PY 1%	1.0									0.5							
BC09-140	121.92	124.77	ARGG-SLT	PY .5% QZ 1%	0.5					1											
BC09-140	124.77	127.40	FT/ARGG	FT C1 PY-trace	0.5															1	
BC09-140	127.40	132.21	ARGG/SLT	S1 2 QZ 5%						5											1
BC09-140	132.21	132.90	ARGG/SLT	FT BX										0.5							
BC09-140	132.90	135.19	ARGG	QZ 2% S1 2 BX						2				0.5							1
BC09-140	135.19	143.16	ARG/SLT	PY 1% S1 2	1.0																1
BC09-140	143.16	143.70	ARG	BX PY trace	0.5									0.5							
BC09-140	143.70	153.30	ARGG	QZ 2%						2											
BC09-140	153.30	160.20	ARG/SLT	PY 1% Limon. Frac 1% QZ 2%	1.0					1			1								
BC09-140	160.20	161.65	ARG BX	BX QZ 10% PY trace	0.5					10				0.5							
BC09-140	161.65	166.16	ARG	QZ 5% PY 1%	1.0					5											
BC09-140	166.16	167.40	ARG BX	BX QZ 20% PY 1%	1.0					20				0.5							
BC09-140	167.40	169.16	ARG SLT?	PY 3%	3.0																
BC09-140	169.16	170.99	ARG SLT?	PY 1% QZ 2%	1.0					2											
BC09-140	170.99	171.66	FT	FT																	
BC09-140	171.66	192.50	ARG	S12 QZ 2% PY .5%	0.5					2											1
BC09-140	192.50	197.25	ARGG	S1 2 QZ 2% PY.5% AS trace	0.5	0.5				2											1
BC09-140	197.25	198.12	FT	FT																	
BC09-140	198.12	201.17	ARGG	PY trace QZ 2% S1 2	0.5					2											1
BC09-140	201.17	202.52	ARGG	BX QZ 15% S1 2 PY .5%	0.5					15				0.5							1
BC09-140	202.52	216.20	ARGG	S1 2 PY 1% QZ 1%	1.0					1											1
BC09-140	216.20	216.84	TSS	S1																	1
BC09-140	216.84	217.45	SH	S2																	2
BC09-140	217.45	221.47	TSS	S1																	2
BC09-140	221.47	222.16	SH	S0 C1																1	0
BC09-140	222.16	226.61	TSS	S1 3																	1
BC09-140	226.61	238.67	SH	S1 0 QZ 10						10											1
BC09-140	238.67	239.61	SH	BX QZ 40% QZ EYES 4%						40		4		0.5							
BC09-140	239.61	246.40	SH	QZ 10%						10											
BC09-140	246.40	248.48	TSS	S1																	1
BC09-140	248.48	253.34	SH																		
BC09-140	253.34	254.64	TSS	PY 2% QZ 2%	2.0					2											
BC09-140	254.64	263.67	ARG (SH?)	S1 1 QZ 5% PY 5	5.0					5											1
BC09-140	263.67	269.95	TSS	QZ1% PY2%	2.0					1											
BC09-140	269.95	274.32	ARGG	S12 BX(last15cm)										0.5							1
BC09-140	274.32	279.00	ARG																		
BC09-140	279.00	285.18	ARGG	S1																	1
BC09-140	285.18	287.60	ARG																		
BC09-140	287.60	290.09	ARGG																		
BC09-140	290.09	292.91	ARGG/ARG	S1 QZ 10						10											1
BC09-140	292.91	305.16	ARGG	QZ 5 S2						5											2
BC09-140	305.16	308.35	TSS	S2 QZ 2						2											

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HOLE-ID	FROM	TO	COMM
BC09-140	0.00	14.94	
BC09-140	14.94	24.70	Highly fractured and oxidized 18-21m rock is pulverized.
BC09-140	24.70	28.26	Argillite, intermitant Qz vein(mm scale) 45°to core axis. Small fault zone 25.91-26.21. Oxidation along fractures and veins.\
BC09-140	28.26	28.82	Fault zone + Beccia. Carbonate~25%
BC09-140	28.82	32.83	Argillite with secondary silica alt'd. Intermitant mmscale Qz veins. Pyrite disseminations @29.80 vein hosted. Tourmaline associated with qz veins @30.78m. Oxidation along fractures. Secondary silica.
BC09-140	32.83	36.20	Argillite, with secondary silica mmscaleQz veins. Silica alt'n increased from above unit ans increases more with depth. Lower unit contact is fault. Bottom 50 cm Qz Breccia.
BC09-140	36.20	36.58	38 cm Fault. Contacts pulverized.
BC09-140	36.58	42.77	Graphitic Argillite mmscale qz veins. FeOx on fracture surfaces. Aspy 1% vein hosted+ py disseminations.
BC09-140	42.77	55.73	Graphitic Argillite containing 5% Qz veins(mmscale) 45° to core axis. Some offset 1-2cm. Smear pyrite on some fracture zones. Minimal mineralization. Limonitic fractures seem to have dissapeared.
BC09-140	55.73	58.48	Contact between graphitic Arg +Non is pulverized. Lower contact is start of a fault zone. Unit is highly fractured, Pyrite disseminations throughout.
BC09-140	58.48	64.30	Top 40cm of unit Fault zone. Contacts too pulverized to measure. Unit is solid Argg with minimal Qz veins<1%. Pervasive silica(2)
BC09-140	64.30	68.09	Unit is banded grey/black. Black bands < 40%, approx 5cm. Both bands are argillite, possibly varves? Upper 20cm contains mmscale Qz veins Pyrite blebs throughout entire unit.
BC09-140	68.09	73.84	Graphitic Arg with wispy laminations. Highly fractured through out. Py blebs scattered. Weak effervesence. Mmscale Qz veins.
BC09-140	73.84	77.96	Faulted/ Broken Argg/ arg with a few Qz veins.
BC09-140	77.96	91.75	Argellite with similar banding mentioned above. mmscaleQz veins with carb. Py disseminations, scattered
BC09-140	91.75	105.06	Graphitic Arg. Fault zone from 97.54 to 98m Argg above fault contains qz veins~45° to core axis. Whispy laminations throughout. Py blebs vary in size.
BC09-140	105.06	115.96	Argillite with Py blebs scattered. Aspy hosted in mmscale qz veinlets- 55° to CA. Carbonate found in fractures- Small localized SST layers, cm scale very few.
BC09-140	115.96	118.87	Faulted zone, mostly Argg. Smear Py on some fracture surfaces. Contacts pulverized.
BC09-140	118.87	120.40	Argillite with minor Py in Brecciated zones(119.30)
BC09-140	120.40	121.92	Brecciated Argg, Pyrite dissemination.
BC09-140	121.92	124.77	Argillite with Qz stringers + wispy laminations. Minor Py. Lower 10cm SLT(more porous+larger grain)+increased Py.
BC09-140	124.77	127.40	Faulted + fractured Argg. Smear Py on some surfaces. Minor carbonate alt'n
BC09-140	127.40	132.21	Fractures Argg. Increase Qz veining(mmscale) Small Bx zone(~20cm)@130.96, pulverized.
BC09-140	132.21	132.90	Faulted Broken unit. Some Brecciated rock in un-pulverized sections
BC09-140	132.90	135.19	Last 10cm brecciated with associated Py disseminations. Qz-calc veins throughout<1%
BC09-140	135.19	143.16	Arg, calcite veins along some fracture planes. Disseminated Py blebs, concentrated @136.96. Whispy laminations.
BC09-140	143.16	143.70	Highly Brecciated Argillite. Some associated Py disseminations.
BC09-140	143.70	153.30	Whispy laminations. Quartz carb vein(cm scale) 60°to core axis. Lower contact with grey ARG gradational over 10cm
BC09-140	153.30	160.20	light grey ARG with bands(5cm) of Argg+some Argg laminations. Py blebs intermitent.
BC09-140	160.20	161.65	Brecciated argillite. Py disseminations throughout, AsPy in some qz carb veins.
BC09-140	161.65	166.16	Argillite with qz veining(mmscale)~45°to coreaxis. Lower meter interfingers with argg
BC09-140	166.16	167.40	Py disseminations assoc'd with breccia
BC09-140	167.40	169.16	Whispy laminated argillite. Multiple orientation Qz stringers, increased Py disseminations.
BC09-140	169.16	170.99	mm scale Qz vn
BC09-140	170.99	171.66	Fault zone
BC09-140	171.66	192.50	178.60-179.95 Argg. Rest of unit ARG. Secondary silica Alt'n intermittent Qz veins. Some Qz carb vn. Small fz 182.15. Scattered Py blebs. Carbonate abng frac planes.
BC09-140	192.50	197.25	194.50-Brecciated zone 15cm. Increased Py in this area. Trace arseno in some Qz veins. Carbonate along fracture planes.
BC09-140	197.25	198.12	Fault.
BC09-140	198.12	201.17	Qz veins are 45% to core axis trace pyrite. Some whispy laminations.
BC09-140	201.17	202.52	Brecciated Argg. Pyrite associated w/ Bx- disseminations.
BC09-140	202.52	216.20	Argillite (graphitic) with Py disseminations+blebs. Qz veins~30°to core axis.
BC09-140	216.20	216.84	Minor Py contacts abrupt 45° to CA.
BC09-140	216.84	217.45	
BC09-140	217.45	221.47	Tuffaceous units interfinger with siltstone 10cm Qz vn 55°to core axis. Grain size increase with depth. Contacts abrupt, upper-45°to CA, lower~90
BC09-140	221.47	222.16	Carbonate fractures
BC09-140	222.16	226.61	Contact with upper unit indulating. Coursening upward grainsize cm scale Qz vein 45°to to CA
BC09-140	226.61	238.67	Qz vein rih sle. Mm scale folding
BC09-140	238.67	239.61	Highly brecciated +Qz veined shale. Some Qz eyes
BC09-140	239.61	246.40	laminated silt. Seems more porous than overlying Arg. Higher degree of veining
BC09-140	246.40	248.48	
BC09-140	248.48	253.34	
BC09-140	253.34	254.64	Pyrite disseminations assoc'd with Qz veins
BC09-140	254.64	263.67	Quartz carb. Veins + Patches. Whispy laminations faults of Blebby Py.
BC09-140	263.67	269.95	ARG interfingering throughout. Pyrite disseminations+ blebs
BC09-140	269.95	274.32	Py-blebs Qz veinlets
BC09-140	274.32	279.00	
BC09-140	279.00	285.18	
BC09-140	285.18	287.60	Whispy laminations
BC09-140	287.60	290.09	
BC09-140	290.09	292.91	Increased Qz veining mm scale. Qz carb vn 45°to CA
BC09-140	292.91	305.16	Qz veins in multiple orientations(mmscale).
BC09-140	305.16	308.35	upper contact 70°to CA. Gradational Argg interfingering. LC 70°to CA

HOLE-ID	FROM	TO	COMM
BC09-140	308.35	309.41	Laminated shale. Contacts sharp
BC09-140	309.41	310.45	Upper 10cm Bx. Py blebs throughout
BC09-140	310.45	311.56	layered Tuff +s.stone. Increased Py.
BC09-140	311.56	320.17	10% SH layers as well. Some tuffaceous layers depict coarsening upward sequence. Carbon SH fracture planes.
BC09-140	320.17	322.54	Whisp laminations, faulted left laterally.
BC09-140	322.54	326.83	Patchworkk of Tuff+SST Py disseminations
BC09-140	326.83	329.04	Qz breccia
BC09-140	329.04	331.89	Patchwork of Tuff+SST
BC09-140	331.89	335.00	
BC09-140	335.00	338.03	Py disseminations
BC09-140	338.03	340.16	
BC09-140	340.16	345.00	Drk Green, mg monz~bin40%. Colours grade from light green to very dark
BC09-140	345.00	345.25	faulted BM+cab. Gouge
BC09-140	345.25	347.01	silica flooded(pervasive)
BC09-140	347.01	351.30	Banding of Dark Arg+light
BC09-140	351.30	352.35	Porphyritic ABM
BC09-140	352.35	353.16	Py blebs
BC09-140	353.16	358.45	Qz veinlets
BC09-140	358.45	359.10	Prv silica, wispy laminations offset by small scale faulting
BC09-140	359.10	371.02	mm scale Qz veins 45° to CA. cm scale(2-4)beds alternating light/dark offset by small scale faulting.
BC09-140	371.02	386.79	
BC09-140	386.79	387.22	
BC09-140	387.22	393.12	
BC09-140	393.12	395.38	
BC09-140	395.38	429.72	minor SS @427m w/TR PY

HOLE-ID	FROM	TO	LITHOLOGY	MODIFIERS	Py	As	Sb	Qtz Stockwork	Calcite Veining	Quartz	Quartz eyes	Limonitic Fractures	Faults Shears	Breccia	PyOx 0	PyOx 1	PyOx 2	PyOx 3	PyOx 4	Carbonate	2ndry Silica
BC09-141	0.00	20.00																			
BC09-141	20.00	26.80	SST	30LF TR QZ C0 TRPY	0.5					0.5		30								0	
BC09-141	26.80	34.00	SST	2LF QOZ C0 TRPY	0.5					2		2								0	
BC09-141	34.00	45.00	SST	TR LF TR QZ C0 TR PY	0.5					0.5		0.5								0	
BC09-141	45.00	63.50	SST	TRQZ C0 TRPY	0.5					0.5										0	
BC09-141	63.50	64.00	FT																		
BC09-141	64.00	90.32	SSTC	TRQZ TRPY	0.5					0.5											
BC09-141	90.32	90.66	FT																		
BC09-141	90.66	96.00	SSTC	TR QZ 1PY	1.0					0.5											
BC09-141	96.00	98.75	SSTC	TR QZ 2PY	2.0					0.5											
BC09-141	98.75	105.30	SSTC	TR QZ 1PY	1.0					0.5											
BC09-141	105.30	105.76	FT																		
BC09-141	105.76	120.50	SSTC	TRQZ TRPY	0.5					0.5											
BC09-141	120.50	132.50	SSTC	1QZ 1C C2					1	1										2	
BC09-141	132.50	137.36	SSTC	TRQZ C0						0.5										0	
BC09-141	137.36	138.15	FT																		
BC09-141	138.15	175.80	SSTC	TRQZ C0 TRPY	0.5					0.5										0	
BC09-141	175.80	186.69	SSTC	TRQZ C2 TRPY	0.5					0.5										2	
BC09-141	186.69	187.02	SS	C3																3	
BC09-141	187.02	187.22	QZ	BX C3 TRPY	0.5									0.5						3	
BC09-141	187.22	189.77	SST	TRPY	0.5																
BC09-141	189.77	191.05	SS	C2																2	
BC09-141	191.05	191.38	QZ	BX C3 TRPY	0.5									0.5						3	
BC09-141	191.38	192.76	SST	BX C0 TRPY	0.5									0.5						0	
BC09-141	192.76	195.07	MTUFF	C3 TRPY	0.5															3	
BC09-141	195.07	209.30	SST	C3 TRPY	0.5															3	
BC09-141	209.30	209.64	MTUFF	C2 TRPY	0.5															2	
BC09-141	209.64	219.59	SST	C3																3	
BC09-141	219.59	220.95	SS	C3																3	
BC09-141	220.95	222.30	SST	C0 TRPY	0.5															0	
BC09-141	222.30	225.40	SS	C3																3	
BC09-141	225.40	227.60	SST	BX C3 TRPY	0.5									0.5						3	
BC09-141	227.60	240.54	SS	C3 TRPY	0.5															3	
BC09-141	240.54	262.92	SST	C0 TRPY	0.5															0	
BC09-141	262.92	263.90	SST	2CK TRPY	0.5				2												
BC09-141	263.90	267.76	SST	TRQZ C0 TRPY	0.5					0.5										0	
BC09-141	267.76	268.55	FT																		
BC09-141	268.55	329.52	SST	S3 C0 TRPY TRCK	0.5				0.5											0	3
BC09-141	329.52	355.86	SS	S4 C0 TRPY	0.5															0	4
BC09-141	355.86	372.70	MTUFF	S3 C1 TRPY TRAS	0.5	0.5														1	3
BC09-141	372.70	374.90	BX	S3 C2 TRQZ TRCK 3PY	3.0				0.5	0.5										2	3
BC09-141	374.90	406.10	SS	C0 S3 TRPY	0.5															0	3
BC09-141	406.10	409.46	ABM	S4 C0 TRPY TRAS	0.5	0.5														0	4
BC09-141	409.46	426.72	SS	C0 S3 TRPY TRQZ TRCK	0.5				0.5	0.5										0	

HOLE-ID	FROM	TO	COMM
BC09-141	0.00	20.00	Casing 0% recovery of soft bedrock
BC09-141	20.00	26.80	
BC09-141	26.80	34.00	
BC09-141	34.00	45.00	
BC09-141	45.00	63.50	
BC09-141	63.50	64.00	
BC09-141	64.00	90.32	60% layers of chert
BC09-141	90.32	90.66	
BC09-141	90.66	96.00	
BC09-141	96.00	98.75	96.-98.75 2%Py
BC09-141	98.75	105.30	
BC09-141	105.30	105.76	
BC09-141	105.76	120.50	
BC09-141	120.50	132.50	
BC09-141	132.50	137.36	
BC09-141	137.36	138.15	
BC09-141	138.15	175.80	
BC09-141	175.80	186.69	
BC09-141	186.69	187.02	
BC09-141	187.02	187.22	
BC09-141	187.22	189.77	
BC09-141	189.77	191.05	
BC09-141	191.05	191.38	
BC09-141	191.38	192.76	1% CALCITE VN.
BC09-141	192.76	195.07	FRAGMENTS CALCAREOUS INTERLAYERED W/SST(C0)
BC09-141	195.07	209.30	
BC09-141	209.30	209.64	
BC09-141	209.64	219.59	
BC09-141	219.59	220.95	
BC09-141	220.95	222.30	
BC09-141	222.30	225.40	COARSE CALC. SS FINES UPWARDS
BC09-141	225.40	227.60	
BC09-141	227.60	240.54	INTERLAYERED W/SST MTUFF BOMB@129.58
BC09-141	240.54	262.92	
BC09-141	262.92	263.90	
BC09-141	263.90	267.76	
BC09-141	267.76	268.55	
BC09-141	268.55	329.52	FT@317.70m 65° TO CA; FT@318.69m 30°TOCA; FT@ 320m75°TO CA
BC09-141	329.52	355.86	
BC09-141	355.86	372.70	Light buff tuff w/dk green mottled unaltered sections 364.60-365.08 salmon pink potassic alt'd
BC09-141	372.70	374.90	Hetrolithic Bx w/ clasts of shale/ss/mtuff/qz veins
BC09-141	374.90	406.10	SS layers selectively silicified
BC09-141	406.10	409.46	
BC09-141	409.46	426.72	edge of ABM intrusion @409.73(chilled margins)

Appendix C
Geotechnical Data

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
BC09-137	1	2	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	2	3	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	3	4	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	4	5	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	5	6	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	6	7	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	7	8	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	8	9	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	9	10	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	10	11	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	11	12	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	12	13	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	13	14	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	14	15	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	15	16	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	16	17	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	17	18	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	18	19	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	19	20	Dumped core	Dumped core	Dumped core	Dumped core		Dumped core				
	20	21	28.96	30.48	1.52	1.05	69.08%	0.00	0.00%	Emma Raine		
	21	22	30.48	32.00	1.52	1.12	73.68%	0.00	0.00%	Emma Raine		
	22	23	32.00	33.52	1.52	1.43	94.08%	0.37	24.34%	Emma Raine		
	23	24	33.52	35.05	1.53	1.25	81.70%	0.35	22.88%	Emma Raine		
	24	25	35.05	36.57	1.52	1.27	83.55%	0.00	0.00%	Emma Raine		
	25	26	36.57	38.10	1.53	1.05	68.63%	0.15	9.80%	Emma Raine		
	26	27	38.10	39.62	1.52	1.01	66.45%	0.00	0.00%	Emma Raine		
	27	28	39.62	41.14	1.52	1.02	67.11%	0.00	0.00%	Emma Raine		
	28	29	41.14	42.67	1.53	1.27	83.01%	0.57	37.25%	Emma Raine		
	29	30	42.67	44.19	1.52	1.43	94.08%	0.61	40.13%	Emma Raine		
	30	31	44.19	45.72	1.53	1.31	85.62%	0.28	18.30%	Emma Raine		
	31	32	45.72	47.24	1.52	1.49	98.03%	0.46	30.26%	Emma Raine		
	32	33	47.24	48.76	1.52	1.34	88.16%	0.39	25.66%	Emma Raine		
	33	34	48.76	50.29	1.53	1.30	84.97%	0.00	0.00%	Emma Raine		
	34	35	50.29	51.81	1.52	1.26	82.89%	0.00	0.00%	Emma Raine		
	35	36	51.81	53.34	1.53	1.24	81.05%	0.30	19.61%	Emma Raine		
	36	37	53.34	54.86	1.52	1.23	80.92%	0.50	32.89%	Emma Raine		
	37	38	54.86	56.38	1.52	1.52	100.00%	0.26	17.11%	Emma Raine		
	38	39	56.38	57.91	1.53	1.41	92.16%	0.32	20.92%	Emma Raine		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	39	40	57.91	59.43	1.52	1.44	94.74%	0.38	25.00%	Emma Raine		
	40	41	59.43	60.96	1.53	1.50	98.04%	0.36	23.53%	Emma Raine		
	41	42	60.96	62.48	1.52	1.44	94.74%	0.35	23.03%	Emma Raine		
	42	43	62.48	64.00	1.52	0.98	64.47%	0.00	0.00%	Emma Raine		
	43	44	64.00	65.53	1.53	1.20	78.43%	0.45	29.41%	Emma Raine		
	44	45	65.53	67.05	1.52	1.35	88.82%	0.14	9.21%	Emma Raine		
	45	46	67.05	68.58	1.53	1.40	91.50%	0.69	45.10%	Emma Raine		
	46	47	68.58	70.10	1.52	1.38	90.79%	0.16	10.53%	Emma Raine		
	47	48	70.10	71.62	1.52	1.32	86.84%	0.69	45.39%	Emma Raine		
	48	49	71.62	73.15	1.53	1.13	73.86%	0.00	0.00%	Emma Raine		
	49	50	73.15	74.67	1.52	1.50	98.68%	0.52	34.21%	Emma Raine		
	50	51	74.67	76.20	1.53	1.38	90.20%	0.32	20.92%	Emma Raine		
	51	52	76.20	77.72	1.52	1.31	86.18%	0.63	41.45%	Emma Raine		
	52	53	77.72	79.24	1.52	1.33	87.50%	0.58	38.16%	Emma Raine		
	53	54	79.24	80.77	1.53	1.22	79.74%	1.19	77.78%	Emma Raine		
	54	55	80.77	82.29	1.52	1.30	85.53%	0.63	41.45%	Emma Raine		
	55	56	82.29	83.82	1.53	1.23	80.39%	0.15	9.80%	Emma Raine		
	56	57	83.82	85.34	1.52	0.88	57.89%	0.00	0.00%	Emma Raine		
	57	58	85.34	86.86	1.52	1.11	73.03%	0.00	0.00%	Emma Raine		
	58	59	86.86	88.39	1.53	1.50	98.04%	0.26	16.99%	Emma Raine		
	59	60	88.39	89.91	1.52	1.10	72.37%	0.47	30.92%	Emma Raine		
	60	61	89.91	91.44	1.53	1.52	99.35%	0.79	51.63%	Emma Raine		
	61	62	91.44	92.96	1.52	1.40	92.11%	0.28	18.42%	Emma Raine		
	62	63	92.96	94.48	1.52	1.45	95.39%	0.87	57.24%	Emma Raine		
	63	64	94.48	96.01	1.53	1.50	98.04%	0.69	45.10%	Emma Raine		
	64	65	96.01	97.54	1.53	1.44	94.12%	0.18	11.76%	Emma Raine		
	65	66	97.54	99.06	1.52	1.52	100.00%	1.32	86.84%	Emma Raine		
	66	67	99.06	100.58	1.52	1.52	100.00%	0.87	57.24%	Emma Raine		
	67	68	100.58	102.11	1.53	1.40	91.50%	0.83	54.25%	Emma Raine		
	68	69	102.11	103.63	1.52	1.47	96.71%	1.02	67.11%	Emma Raine		
	69	70	103.63	105.16	1.53	1.48	96.73%	1.28	83.66%	Emma Raine		
	70	71	105.16	106.68	1.52	1.45	95.39%	0.89	58.55%	Emma Raine		
	71	72	106.68	108.20	1.52	1.49	98.03%	0.19	12.50%	Emma Raine		
	72	73	108.20	109.73	1.53	1.52	99.35%	0.54	35.29%	Emma Raine		
	73	74	109.73	111.25	1.52	1.52	100.00%	1.15	75.66%	Emma Raine		
	74	75	111.25	112.78	1.53	1.47	96.08%	0.26	16.99%	Emma Raine		
	75	76	112.78	114.30	1.52	1.50	98.68%	0.66	43.42%	Emma Raine		
	76	77	114.30	115.82	1.52	1.48	97.37%	0.69	45.39%	Emma Raine		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	77	78	115.82	117.35	1.53	1.46	95.42%	0.77	50.33%	Emma Raine		
	78	79	117.35	118.87	1.52	1.49	98.03%	0.83	54.61%	Emma Raine		
	79	80	118.87	120.40	1.53	1.53	100.00%	0.80	52.29%	Emma Raine		
	80	81	120.40	121.92	1.52	1.20	78.95%	0.00	0.00%	Emma Raine		
	81	82	121.92	123.44	1.52	1.05	69.08%	0.00	0.00%	Emma Raine		
	82	83	123.44	124.96	1.52	1.24	81.58%	0.49	32.24%	Emma Raine		
	83	84	124.96	126.49	1.53	1.44	94.12%	0.44	28.76%	Emma Raine		
	84	85	126.49	128.01	1.52	1.38	90.79%	0.95	62.50%	Emma Raine		
	85	86	128.01	129.54	1.53	1.14	74.51%	0.50	32.68%	Emma Raine		
	86	87	129.54	131.06	1.52	1.50	98.68%	0.48	31.58%	Emma Raine		
	87	88	131.06	132.58	1.52	1.12	73.68%	0.16	10.53%	Emma Raine		
	88	89	132.58	134.11	1.53	0.91	59.48%	0.00	0.00%	Emma Raine		
	89	90	134.11	135.63	1.52	1.44	94.74%	0.00	0.00%	Emma Raine		
	90	91	135.63	137.16	1.53	1.51	98.69%	0.75	49.02%	Emma Raine		
	91	92	137.16	138.68	1.52	1.48	97.37%	0.56	36.84%	Emma Raine		
	92	93	138.68	140.20	1.52	1.34	88.16%	0.21	13.82%	Emma Raine		
	93	94	140.20	141.73	1.53	1.23	80.39%	0.00	0.00%	Emma Raine		
	94	95	141.73	143.25	1.52	0.98	64.47%	0.18	11.84%	Emma Raine		
	95	96	143.25	144.78	1.53	1.02	66.67%	0.00	0.00%	Emma Raine		
	96	97	144.78	146.30	1.52	1.21	79.61%	0.34	22.37%	Emma Raine		
	97	98	146.30	147.82	1.52	1.53	100.66%	1.00	65.79%	Emma Raine		
	98	99	147.82	149.35	1.53	1.43	93.46%	0.46	30.07%	Emma Raine		
	99	100	149.35	150.87	1.52	1.44	94.74%	1.10	72.37%	Emma Raine		
	100	101	150.87	152.40	1.53	1.39	90.85%	0.64	41.83%	Emma Raine		
	101	102	152.40	153.92	1.52	1.48	97.37%	0.67	44.08%	Emma Raine		
	102	103	153.92	155.40	1.48	1.49	100.68%	1.03	69.59%	Emma Raine		
	103	104	155.40	156.97	1.57	1.45	92.36%	0.79	50.32%	Emma Raine		
	104	105	156.97	158.49	1.52	1.31	86.18%	0.64	42.11%	Emma Raine		
	105	106	158.49	160.02	1.53	1.32	86.27%	0.72	47.06%	Emma Raine		
	106	107	160.02	161.54	1.52	1.48	97.37%	0.61	40.13%	Emma Raine		
	107	108	161.54	163.06	1.52	1.52	100.00%	0.00	0.00%	Emma Raine		
	108	109	163.06	164.59	1.53	1.26	82.35%	0.88	57.52%	Emma Raine		
	109	110	164.59	166.12	1.53	1.19	77.78%	0.00	0.00%	Emma Raine		
	110	111	166.12	167.64	1.52	1.28	84.21%	0.00	0.00%	Emma Raine		
	111	112	167.64	169.16	1.52	1.03	67.76%	0.00	0.00%	Emma Raine		
	112	113	169.16	170.68	1.52	1.39	91.45%	0.62	40.79%	Emma Raine		
	113	114	170.68	172.21	1.53	1.21	79.08%	0.23	15.03%	Emma Raine		
	114	115	172.21	173.74	1.53	1.40	91.50%	0.87	56.86%	Emma Raine		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	115	116	173.74	175.26	1.52	1.26	82.89%	0.17	11.18%	Emma Raine		
	116	117	175.26	176.78	1.52	1.40	92.11%	0.29	19.08%	Emma Raine		
	117	118	176.78	178.31	1.53	1.15	75.16%	0.16	10.46%	Emma Raine		
	118	119	178.31	179.83	1.52	1.42	93.42%	0.77	50.66%	Emma Raine		
	119	120	179.83	181.36	1.53	1.50	98.04%	0.40	26.14%	Emma Raine		
	120	121	181.36	182.88	1.52	1.25	82.24%	0.46	30.26%	Emma Raine		
	121	122	182.88	184.40	1.52	1.21	79.61%	0.61	40.13%	Emma Raine		
	122	123	184.40	185.93	1.53	1.33	86.93%	0.59	38.56%	Emma Raine		
	123	124	185.93	187.45	1.52	1.26	82.89%	0.36	23.68%	Emma Raine		
	124	125	187.45	188.98	1.53	1.21	79.08%	0.00	0.00%	Emma Raine		
	125	126	188.98	190.50	1.52	1.42	93.42%	0.57	37.50%	Emma Raine		
	126	127	190.50	192.02	1.52	1.44	94.74%	0.20	13.16%	Emma Raine		
	127	128	192.02	193.55	1.53	1.01	66.01%	0.00	0.00%	Emma Raine		
	128	129	193.55	195.07	1.52	0.73	48.03%	0.00	0.00%	Emma Raine		
	129	130	197.07	196.59	-0.48	0.92	-191.67%	0.15	-31.25%	Emma Raine		
	130	131	196.59	198.12	1.53	0.98	64.05%	0.00	0.00%	Emma Raine		
	131	132	198.12	199.64	1.52	0.83	54.61%	0.00	0.00%	Emma Raine		
	132	133	199.64	201.16	1.52	0.94	61.84%	0.00	0.00%	Emma Raine		
	133	134	201.16	202.69	1.53	1.27	83.01%	0.00	0.00%	Emma Raine		
	134	135	202.69	204.21	1.52	1.30	85.53%	0.00	0.00%	Emma Raine		
	135	136	204.21	205.74	1.53	1.22	79.74%	0.00	0.00%	Emma Raine		
	136	137	205.74	207.26	1.52	1.15	75.66%	0.20	13.16%	Emma Raine		
	137	138	207.26	208.78	1.52	1.18	77.63%	0.15	9.87%	Emma Raine		
	138	139	208.78	210.31	1.53	1.17	76.47%	0.00	0.00%	Emma Raine		
	139	140	210.31	211.83	1.52	1.35	88.82%	0.37	24.34%	Emma Raine		
	140	141	211.83	213.36	1.53	1.39	90.85%	0.46	30.07%	Emma Raine		
	141	142	213.36	214.88	1.52	1.27	83.55%	1.15	75.66%	Emma Raine		
	142	143	214.88	216.40	1.52	1.46	96.05%	0.83	54.61%	Emma Raine	August 11/09	
	143	144	216.40	217.93	1.53	1.56	101.96%	1.14	74.51%	Emma Raine		
	144	145	217.93	219.45	1.52	1.45	95.39%	0.66	43.42%	Emma Raine		
	145	146	219.45	220.98	1.53	1.55	101.31%	0.15	9.80%	Emma Raine		
	146	147	220.98	222.50	1.52	1.47	96.71%	0.16	10.53%	Emma Raine		
	147	148	222.50	224.03	1.53	1.36	88.89%	0.16	10.46%	Emma Raine		
	148	149	224.03	225.55	1.52	1.55	101.97%	0.14	9.21%	Emma Raine		
	149	150	225.55	227.07	1.52	1.34	88.16%	0.72	47.37%	Emma Raine		
	150	151	227.07	228.60	1.53	1.52	99.35%	1.34	87.58%	Emma Raine		
	151	152	228.60	230.12	1.52	1.41	92.76%	0.55	36.18%	Emma Raine		
	152	153	230.12	231.64	1.52	1.47	96.71%	0.74	48.68%	Emma Raine		
	153	154	231.64	233.17	1.53	1.41	92.16%	1.08	70.59%	Emma Raine		
	154	155	233.17	234.69	1.52	1.48	97.37%	0.88	57.89%	Emma Raine		
	155	156	234.69	236.22	1.53	1.41	92.16%	0.76	49.67%	Emma Raine		
	156	157	236.22	237.74	1.52	1.57	103.29%	1.39	91.45%	Emma Raine		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	157	158	237.74	239.26	1.52	1.50	98.68%	1.33	87.50%	Emma Raine		
	158	159	239.26	240.79	1.53	1.55	101.31%	1.48	96.73%	Emma Raine		
	159	160	240.79	242.31	1.52	1.52	100.00%	0.99	65.13%	Emma Raine		
	160	161	242.31	243.84	1.53	1.31	85.62%	0.84	54.90%	Emma Raine		
	161	162	243.84	245.36	1.52	1.45	95.39%	0.98	64.47%	Emma Raine		
	162	163	245.36	246.88	1.52	1.55	101.97%	1.35	88.82%	Emma Raine		
	163	164	246.88	248.41	1.53	1.40	91.50%	0.64	41.83%	Emma Raine		
	164	165	248.41	249.93	1.52	1.44	94.74%	0.78	51.32%	Emma Raine		
	165	166	249.93	251.46	1.53	1.30	84.97%	0.53	34.64%	Emma Raine		
	166	167	251.46	252.98	1.52	1.39	91.45%	0.81	53.29%	Emma Raine		
	167	168	252.98	254.50	1.52	1.44	94.74%	0.78	51.32%	Emma Raine		
	168	169	254.50	256.03	1.53	1.54	100.65%	1.29	84.31%	Emma Raine		
	169	170	256.03	257.55	1.52	1.54	101.32%	1.37	90.13%	Emma Raine		
	170	171	257.55	259.08	1.53	1.60	104.58%	1.55	101.31%	Emma Raine		
	171	172	259.08	260.60	1.52	1.43	94.08%	1.24	81.58%	Emma Raine		
	172	173	260.60	262.13	1.53	1.23	80.39%	0.46	30.07%	Emma Raine		
	173	174	262.13	263.65	1.52	1.21	79.61%	0.74	48.68%	Emma Raine		
	174	175	263.65	265.18	1.53	1.36	88.89%	0.65	42.48%	Emma Raine		
	175	176	265.18	266.70	1.52	1.54	101.32%	1.20	78.95%	Emma Raine		
	176	177	266.70	268.22	1.52	1.52	100.00%	1.15	75.66%	Emma Raine		
	177	178	268.22	269.75	1.53	1.54	100.65%	0.51	33.33%	Emma Raine		
	178	179	269.75	271.27	1.52	1.54	101.32%	1.25	82.24%	Emma Raine		
	179	180	271.27	272.80	1.53	1.49	97.39%	0.96	62.75%	Emma Raine		
	180	181	272.80	274.32	1.52	1.53	100.66%	0.68	44.74%	Emma Raine		
	181	182	274.32	275.84	1.52	1.46	96.05%	0.18	11.84%	Emma Raine		
	182	183	275.84	277.37	1.53	1.51	98.69%	0.83	54.25%	Emma Raine		
	183	184	277.37	278.89	1.52	1.43	94.08%	0.25	16.45%	Emma Raine		
	184	185	278.89	280.41	1.52	1.40	92.11%	0.97	63.82%	Emma Raine		
	185	186	280.41	281.94	1.53	1.47	96.08%	0.70	45.75%	Emma Raine		
	186	187	281.94	283.46	1.52	1.46	96.05%	1.17	76.97%	Emma Raine		
	187	188	283.46	284.98	1.52	1.50	98.68%	1.37	90.13%	Emma Raine		
	188	189	284.98	286.51	1.53	1.33	86.93%	0.91	59.48%	Emma Raine		
	189	190	286.51	288.03	1.52	1.38	90.79%	0.60	39.47%	Emma Raine		
	190	191	288.03	289.56	1.53	1.38	90.20%	0.25	16.34%	Emma Raine		
	191	192	289.56	291.08	1.52	1.42	93.42%	0.79	51.97%	Emma Raine		
	192	193	291.08	292.60	1.52	1.48	97.37%	0.29	19.08%	Emma Raine		
	193	194	292.60	294.13	1.53	1.49	97.39%	1.22	79.74%	Emma Raine		
	194	195	294.13	295.65	1.52	1.58	103.95%	1.28	84.21%	Emma Raine		
	195	196	295.65	297.18	1.53	1.46	95.42%	0.72	47.06%	Emma Raine		
	196	197	297.18	298.70	1.52	1.48	97.37%	0.78	51.32%	Emma Raine		
	197	198	298.70	300.23	1.53	1.36	88.89%	0.83	54.25%	Emma Raine		
	198	199	300.23	301.75	1.52	1.53	100.66%	1.30	85.53%	Emma Raine		
	199	200	301.75	303.23	1.48	1.49	100.68%	0.79	53.38%	Emma Raine		
	200	201	303.23	304.80	1.57	1.48	94.27%	1.21	77.07%	Emma Raine		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	201	202	304.80	306.32	1.52	1.52	100.00%	0.74	48.68%	Emma Raine		
	202	203	306.32	307.85	1.53	1.53	100.00%	0.76	49.67%	Emma Raine		
	203	204	307.85	309.37	1.52	1.50	98.68%	0.42	27.63%	Emma Raine		
	204	205	309.37	312.42	3.05	1.54	50.49%	0.93	30.49%	Emma Raine		
	205	206	312.42	313.94	1.52	1.53	100.66%	0.35	23.03%	Emma Raine		
	206	207	313.94	315.47	1.53	1.46	95.42%	0.50	32.68%	Emma Raine		
	207	208	315.47	316.99	1.52	1.23	80.92%	0.17	11.18%	Emma Raine		
	208	209	316.99	318.52	1.53	1.32	86.27%	0.00	0.00%	Emma Raine		
	209	210	318.52	321.56	3.04	2.42	79.61%	1.29	42.43%	Emma Raine		
	210	211	321.56	322.69	1.13	0.80	70.80%	0.54	47.79%	Emma Raine		
	211	212	322.69	325.77	3.08	2.89	93.83%	1.06	34.42%	Emma Raine		
	212	213	325.77	327.91	2.14	1.78	83.18%	0.38	17.76%	Emma Raine		
	213	214	327.91	330.40	2.49	2.21	88.76%	0.91	36.55%	Emma Raine		
	214	215	330.40	331.51	1.11	0.60	54.05%	0.00	0.00%	Emma Raine		
	215	216	331.51	334.51	3.00	2.81	93.67%	1.28	42.67%	Emma Raine		
	216	217	334.51	335.83	1.32	1.17	88.64%	0.20	15.15%	Emma Raine		
	217	218	335.83	337.99	2.16	1.83	84.72%	0.65	30.09%	Emma Raine		
	218	219	337.99	340.47	2.48	1.61	64.92%	0.26	10.48%	Emma Raine		
	219	220	340.47	343.59	3.12	2.75	88.14%	1.88	60.26%	Emma Raine		
	220	221	343.59	345.94	2.35	1.98	84.26%	0.70	29.79%	Emma Raine		
	221	222	345.94	348.99	3.05	2.95	96.72%	1.56	51.15%	Emma Raine		
	222	223	348.99	352.04	3.05	2.58	84.59%	1.20	39.34%	Emma Raine		
	223	224	352.04	355.09	3.05	2.28	74.75%	0.42	13.77%	Emma Raine		
	224	225	355.09	358.14	3.05	2.35	77.05%	1.52	49.84%	Emma Raine		
	225	226	358.14	361.19	3.05	2.69	88.20%	1.26	41.31%	Emma Raine		
	226	227	361.19	364.24	3.05	2.53	82.95%	0.67	21.97%	Emma Raine		
	227	228	364.24	367.28	3.04	2.47	81.25%	0.58	19.08%	Emma Raine		
	228	229	367.28	370.33	3.05	2.43	79.67%	1.01	33.11%	Emma Raine		
	229	230	370.33	373.38	3.05	2.61	85.57%	1.06	34.75%	Emma Raine		
	230	231	373.38	376.43	3.05	2.91	95.41%	1.38	45.25%	Emma Raine		
	231	232	376.43	378.25	1.82	1.34	73.63%	0.13	7.14%	Emma Raine		
	232	233	378.25	379.19	0.94	0.65	69.15%	0.00	0.00%	Emma Raine		
	233	234	379.19	380.17	0.98	0.44	44.90%	0.00	0.00%	Emma Raine		
	234	235	380.17	382.52	2.35	1.67	71.06%	0.35	14.89%	Emma Raine		
				382.52	EOH-137							

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
BC09-138	1	2	0.00	1.52	1.52	0.57	38%	0.00	0%	Erini Petroutsas	Sept./09	
	2	3	1.52	3.05	1.53	1.29	84%	0.69	45%	Erini Petroutsas		
	3	4	3.05	4.57	1.52	1.31	86%	0.16	11%	Erini Petroutsas		
	4	5	4.57	6.10	1.53	1.36	89%	0.36	24%	Erini Petroutsas		
	5	6	6.10	7.62	1.52	1.41	93%	0.75	49%	Erini Petroutsas		
	6	7	7.62	9.14	1.52	1.10	72%	0.44	29%	Erini Petroutsas		
	7	8	9.14	10.66	1.52	1.15	76%	0.00	0%	Erini Petroutsas		
	8	9	10.66	12.19	1.53	0.74	48%	0.00	0%	Erini Petroutsas		
	9	10	12.19	13.77	1.58	0.86	54%	0.00	0%	Erini Petroutsas		
	10	11	13.77	15.24	1.47	0.91	62%	0.00	0%	Erini Petroutsas		
	11	12	15.24	16.76	1.04	1.04	100%	0.00	0%	Erini Petroutsas		
	12	13	16.76	18.28	1.52	1.28	84%	0.00	0%	Erini Petroutsas		
	13	14	18.28	19.81	1.53	1.24	81%	0.00	0%	Erini Petroutsas		
	14	15	19.81	21.33	1.52	0.98	64%	0.00	0%	Erini Petroutsas		
	15	16	21.33	22.86	1.53	1.24	81%	0.15	10%	Erini Petroutsas		
	16	17	22.86	24.38	1.52	1.37	90%	0.17	11%	Erini Petroutsas		
	17	18	24.38	25.91	1.53	1.43	93%	0.17	11%	Erini Petroutsas		
	18	19	25.91	27.43	1.52	1.27	84%	0.00	0%	Erini Petroutsas		
	19	20	27.43	28.96	1.53	1.46	95%	0.72	47%	Erini Petroutsas		
	20	21	28.96	30.48	1.52	1.48	97%	0.38	25%	Erini Petroutsas		
	21	22	30.48	32.00	1.52	1.39	91%	0.29	19%	Erini Petroutsas		
	22	23	32.00	33.53	1.53	1.44	94%	0.15	10%	Erini Petroutsas		
	23	24	33.53	35.05	1.52	1.34	88%	0.43	28%	Erini Petroutsas		
	24	25	35.05	36.58	1.53	1.27	83%	0.00	0%	Erini Petroutsas		
	25	26	36.58	38.10	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	26	27	38.10	39.62	1.52	1.44	95%	0.00	0%	Erini Petroutsas		
	27	28	39.62	41.15	1.53	1.52	99%	0.00	0%	Erini Petroutsas		
	28	29	41.15	42.67	1.52	1.50	99%	0.18	12%	Erini Petroutsas		
	29	30	42.67	44.20	1.53	1.52	99%	0.86	56%	Erini Petroutsas		
	30	31	44.20	45.72	1.52	1.50	99%	0.30	20%	Erini Petroutsas		
	31	32	45.72	47.24	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	32	33	47.24	48.71	1.47	1.54	105%	0.00	0%	Erini Petroutsas		
	33	34	48.71	50.29	1.58	1.50	95%	0.61	39%	Erini Petroutsas		
	34	35	50.29	51.82	1.53	1.54	101%	0.61	40%	Erini Petroutsas		
	35	36	51.82	53.34	1.52	1.50	99%	0.92	61%	Erini Petroutsas		
	36	37	53.34	54.86	1.52	1.52	100%	0.73	48%	Erini Petroutsas		
	37	38	54.86	56.39	1.53	1.52	99%	0.20	13%	Erini Petroutsas		
	38	39	56.39	57.91	1.52	1.58	104%	0.00	0%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	39	40	57.91	59.44	1.53	1.60	105%	0.39	25%	Erini Petroutsas		
	40	41	59.44	60.69	1.25	1.50	120%	0.45	36%	Erini Petroutsas		
	41	42	60.69	62.48	1.79	1.60	89%	0.24	13%	Erini Petroutsas		
	42	43	62.48	64.00	1.52	1.50	99%	0.41	27%	Erini Petroutsas		
	43	44	64.00	65.53	1.53	1.45	95%	0.32	21%	Erini Petroutsas		
	44	45	65.53	67.06	1.53	1.53	100%	0.64	42%	Erini Petroutsas		
	45	46	67.06	68.58	1.52	1.52	100%	0.33	22%	Erini Petroutsas		
	46	47	68.58	70.10	1.52	1.52	100%	0.15	10%	Erini Petroutsas		
	47	48	70.10	71.68	1.58	1.58	100%	0.00	0%	Erini Petroutsas		
	48	49	71.68	73.15	1.47	1.47	100%	0.47	32%	Erini Petroutsas		
	49	50	73.15	74.68	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	50	51	74.68	76.20	1.52	1.52	100%	0.48	32%	Erini Petroutsas		
	51	52	76.20	79.25	3.05	3.05	100%	0.86	28%	Erini Petroutsas		
	52	53	79.25	80.77	1.52	1.52	100%	0.40	26%	Erini Petroutsas		
	53	54	80.77	83.82	3.05	3.00	98%	0.90	30%	Erini Petroutsas		
	54	55	83.82	85.34	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	55	56	85.34	86.87	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	56	57	86.87	88.39	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	57	58	88.39	89.91	1.52	1.52	100%	0.36	24%	Erini Petroutsas		
	58	59	89.91	91.44	1.53	1.53	100%	0.22	14%	Erini Petroutsas		
	59	60	91.44	92.96	1.52	1.52	100%	1.10	72%	Erini Petroutsas		
	60	61	92.96	94.48	1.52	1.12	74%	0.24	16%	Erini Petroutsas		
	61	62	94.48	96.01	1.53	1.50	98%	0.66	43%	Erini Petroutsas		
	62	63	96.01	97.53	1.52	1.51	99%	0.35	23%	Erini Petroutsas		
	63	64	97.53	99.06	1.53	1.53	100%	0.58	38%	Erini Petroutsas		
	64	65	99.06	100.58	1.52	1.33	88%	0.17	11%	Erini Petroutsas		
	65	66	100.58	102.10	1.52	1.48	97%	0.18	12%	Erini Petroutsas		
	66	67	102.10	103.60	1.50	1.50	100%	0.40	27%	Erini Petroutsas		
	67	68	103.60	105.15	1.55	1.44	93%	0.00	0%	Erini Petroutsas		
	68	69	105.15	106.68	1.53	1.46	95%	0.60	39%	Erini Petroutsas		
	69	70	106.68	108.20	1.52	1.45	95%	0.64	42%	Erini Petroutsas		
	70	71	108.20	109.72	1.52	1.45	95%	0.64	42%	Erini Petroutsas		
	71	72	109.72	111.25	1.53	1.45	95%	0.00	0%	Erini Petroutsas		
	72	73	111.25	112.77	1.52	1.52	100%	0.32	21%	Erini Petroutsas		
	73	74	112.77	114.30	1.53	1.53	100%	0.15	10%	Erini Petroutsas		
	74	75	114.30	115.82	1.52	1.52	100%	0.88	58%	Erini Petroutsas		
	75	76	115.82	117.34	1.52	1.50	99%	0.35	23%	Erini Petroutsas		
	76	77	117.34	118.87	1.53	1.53	100%	0.35	23%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	77	78	118.87	120.39	1.52	1.52	100%	0.35	23%	Erini Petroutsas		
	78	79	120.39	121.92	1.53	1.34	88%	0.32	21%	Erini Petroutsas		
	79	80	121.92	123.44	1.52	0.92	61%	0.44	29%	Erini Petroutsas		
	80	81	123.44	124.96	1.52	1.15	76%	0.00	0%	Erini Petroutsas		
	81	82	124.96	126.49	1.53	1.53	100%	0.24	16%	Erini Petroutsas		
	82	83	126.49	128.01	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	83	84	128.01	129.59	1.58	1.58	100%	0.00	0%	Erini Petroutsas		
	84	85	129.59	131.06	1.47	1.40	95%	0.00	0%	Erini Petroutsas		
	85	86	131.06	132.58	1.52	1.52	100%	0.78	51%	Erini Petroutsas		
	86	87	132.58	134.11	1.53	1.42	93%	0.40	26%	Erini Petroutsas		
	87	88	134.11	135.63	1.52	1.52	100%	0.57	38%	Erini Petroutsas		
	88	89	135.63	137.16	1.53	1.45	95%	0.57	37%	Erini Petroutsas		
	89	90	137.16	138.68	1.52	1.52	100%	0.15	10%	Erini Petroutsas		
	90	91	138.68	140.20	1.52	1.45	95%	0.54	36%	Erini Petroutsas		
	91	92	140.20	141.73	1.53	1.46	95%	0.28	18%	Erini Petroutsas		
	92	93	141.73	143.25	1.52	1.46	96%	0.30	20%	Erini Petroutsas		
	93	94	143.25	144.78	1.53	1.52	99%	0.34	22%	Erini Petroutsas		
	94	95	144.78	146.30	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	95	96	146.30	147.82	1.52	1.48	97%	0.18	12%	Erini Petroutsas		
	96	97	147.82	149.35	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	97	98	149.35	150.87	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	98	99	150.87	152.40	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	99	100	152.40	153.92	1.52	1.36	89%	0.98	64%	Erini Petroutsas		
	100	101	153.92	156.97	3.05	1.85	61%	0.98	32%	Erini Petroutsas		
	101	102	156.97	158.40	1.43	1.40	98%	0.50	35%	Erini Petroutsas		
	102	103	158.40	160.02	1.62	1.36	84%	0.90	56%	Erini Petroutsas		
	103	104	160.02	161.54	1.52	1.43	94%	0.92	61%	Erini Petroutsas		
	104	105	161.54	163.07	1.53	0.78	51%	0.58	38%	Erini Petroutsas		
	105	106	163.07	164.59	1.52	1.32	87%	0.40	26%	Erini Petroutsas		
	106	107	164.59	166.11	1.52	1.25	82%	0.22	14%	Erini Petroutsas		
	107	108	166.11	167.64	1.53	1.35	88%	0.00	0%	Erini Petroutsas		
	108	109	167.64	169.16	1.52	1.45	95%	0.00	0%	Erini Petroutsas		
	109	110	169.16	170.69	1.53	1.53	100%	0.98	64%	Erini Petroutsas		
	110	111	170.69	172.21	1.52	1.45	95%	1.04	68%	Erini Petroutsas		
	111	112	172.21	173.74	1.53	1.35	88%	0.48	31%	Erini Petroutsas		
	112	113	173.74	175.26	1.52	1.46	96%	0.88	58%	Erini Petroutsas		
	113	114	175.26	176.78	1.52	1.52	100%	1.04	68%	Erini Petroutsas		
	114	115	176.78	178.31	1.53	1.38	90%	1.17	76%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	115	116	178.31	179.83	1.52	1.48	97%	1.10	72%	Erini Petroutsas		
	116	117	179.83	181.36	1.53	1.46	95%	0.37	24%	Erini Petroutsas		
	117	118	181.36	182.88	1.52	1.05	69%	0.42	28%	Erini Petroutsas		
	118	119	182.88	184.40	1.52	1.40	92%	0.56	37%	Erini Petroutsas		
	119	120	184.40	185.93	1.53	1.53	100%	0.58	38%	Erini Petroutsas		
	120	121	185.93	187.95	2.02	1.35	67%	0.64	32%	Erini Petroutsas		
	121	122	187.95	188.97	1.02	1.00	98%	0.48	47%	Erini Petroutsas		
	122	123	188.97	190.50	1.53	1.52	99%	0.52	34%	Erini Petroutsas		
	123	124	190.50	192.02	1.52	1.52	100%	0.80	53%	Erini Petroutsas		
	124	125	192.02	193.54	1.52	1.51	99%	1.04	68%	Erini Petroutsas		
	125	126	193.54	195.07	1.53	1.52	99%	0.26	17%	Erini Petroutsas		
	126	127	195.07	196.59	1.52	1.36	89%	0.29	19%	Erini Petroutsas		
	127	128	196.59	198.12	1.53	1.53	100%	0.22	14%	Erini Petroutsas		
	128	129	198.12	199.64	1.52	1.42	93%	0.00	0%	Erini Petroutsas		
	129	130	199.64	201.16	1.52	1.36	89%	0.50	33%	Erini Petroutsas		
	130	131	201.16	202.69	1.53	1.39	91%	0.21	14%	Erini Petroutsas		
	131	132	202.69	204.21	1.52	1.52	100%	0.18	12%	Erini Petroutsas		
	132	133	204.21	205.79	1.58	1.44	91%	0.22	14%	Erini Petroutsas		
	133	134	205.79	207.26	1.47	1.40	95%	0.15	10%	Erini Petroutsas		
	134	135	207.26	208.78	1.52	1.42	93%	0.62	41%	Erini Petroutsas		
	135	136	208.78	210.31	1.53	1.53	100%	1.03	67%	Erini Petroutsas		
	136	137	210.31	211.83	1.52	0.53	35%	0.23	15%	Erini Petroutsas		
	137	138	211.83	213.36	1.53	1.26	82%	0.73	48%	Erini Petroutsas		
	138	139	213.36	214.84	1.48	1.42	96%	0.66	45%	Erini Petroutsas		
	139	140	214.84	216.60	1.76	1.50	85%	0.74	42%	Erini Petroutsas		
	140	141	216.60	217.93	1.33	1.33	100%	0.80	60%	Erini Petroutsas		
	141	142	217.93	219.45	1.52	1.52	100%	0.82	54%	Erini Petroutsas		
	142	143	219.45	220.98	1.53	1.46	95%	0.16	10%	Erini Petroutsas		
	143	144	220.98	222.50	1.52	1.36	89%	0.32	21%	Erini Petroutsas		
	144	145	222.50	224.03	1.53	1.42	93%	1.42	93%	Erini Petroutsas		
	145	146	224.03	225.55	1.52	1.46	96%	0.86	57%	Erini Petroutsas		
	146	147	225.55	227.08	1.53	1.45	95%	1.07	70%	Erini Petroutsas		
	147	148	227.08	228.60	1.52	1.52	100%	1.17	77%	Erini Petroutsas		
	148	149	228.60	230.12	1.52	1.40	92%	0.00	0%	Erini Petroutsas		
	149	150	230.12	231.65	1.53	1.44	94%	0.92	60%	Erini Petroutsas		
	150	151	231.65	233.17	1.52	1.35	89%	0.75	49%	Erini Petroutsas		
	151	152	233.17	234.70	1.53	1.45	95%	0.45	29%	Erini Petroutsas		
	152	153	234.70	236.22	1.52	1.45	95%	0.81	53%	Erini Petroutsas		
	153	154	236.22	237.74	1.52	1.52	100%	1.06	70%	Erini Petroutsas		
	154	155	237.74	239.27	1.53	1.44	94%	1.31	86%	Erini Petroutsas		
	155	156	239.27	240.79	1.52	1.52	100%	0.64	42%	Erini Petroutsas		
	156	157	240.79	242.32	1.53	1.26	82%	0.18	12%	Erini Petroutsas		

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HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
BC09-139	1	2	0.00	1.52	1.52	0.65	43%	0.00	0%	Erini Petroutsas	Sept./09	
	2	3	1.52	3.05	1.53	1.23	80%	0.00	0%	Erini Petroutsas		
	3	4	3.05	3.68	0.63	0.52	83%	0.00	0%	Erini Petroutsas		
	4	5	3.68	5.18	1.50	0.98	65%	0.27	18%	Erini Petroutsas		
	5	6	5.18	6.24	1.06	0.82	77%	0.00	0%	Erini Petroutsas		
	6	7	6.24	7.47	1.23	1.23	100%	0.00	0%	Erini Petroutsas		
	7	8	7.47	9.14	1.67	0.68	41%	0.00	0%	Erini Petroutsas		
	8	9	9.14	10.66	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	9	10	10.66	12.19	1.53	1.26	82%	0.00	0%	Erini Petroutsas		
	10	11	12.19	14.37	2.18	1.50	69%	0.00	0%	Erini Petroutsas		
	11	12	14.37	15.73	1.04	0.90	87%	0.00	0%	Erini Petroutsas		
	12	13	15.73	16.76	1.03	1.03	100%	0.00	0%	Erini Petroutsas		
	13	14	16.76	18.28	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	14	15	18.28	19.81	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	15	16	19.81	21.33	1.52	1.40	92%	0.00	0%	Erini Petroutsas		
	16	17	21.33	22.86	1.53	0.78	51%	0.20	13%	Erini Petroutsas		
	17	18	22.86	24.38	1.52	1.34	88%	0.32	21%	Erini Petroutsas		
	18	19	24.38	25.90	1.52	1.40	92%	0.48	32%	Erini Petroutsas		
	19	20	25.90	27.43	1.53	1.42	93%	0.70	46%	Erini Petroutsas		
	20	21	27.43	28.95	1.52	1.34	88%	0.40	26%	Erini Petroutsas		
	21	22	28.95	30.48	1.53	1.36	89%	0.32	21%	Erini Petroutsas		
	22	23	30.48	32.00	1.52	1.44	95%	0.00	0%	Erini Petroutsas		
	23	24	32.00	33.52	1.52	1.22	80%	0.32	21%	Erini Petroutsas		
	24	25	33.52	35.05	1.53	1.36	89%	0.15	10%	Erini Petroutsas		
	25	26	35.05	36.57	1.52	1.20	79%	0.00	0%	Erini Petroutsas		
	26	27	36.57	38.10	1.53	1.25	82%	0.00	0%	Erini Petroutsas		
	27	28	38.10	39.62	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	28	29	39.62	41.48	1.86	1.14	61%	0.00	0%	Erini Petroutsas		
	29	30	41.48	42.67	1.19	0.82	69%	0.00	0%	Erini Petroutsas		
	30	31	42.67	44.20	1.53	0.48	31%	0.00	0%	Erini Petroutsas		
	31	32	44.20	45.72	1.52	1.43	94%	0.00	0%	Erini Petroutsas		
	32	33	45.72	47.24	1.52	1.48	97%	0.00	0%	Erini Petroutsas		
	33	34	47.24	48.77	1.53	1.42	93%	0.18	12%	Erini Petroutsas		
	34	35	48.77	50.29	1.52	0.45	30%	0.00	0%	Erini Petroutsas		
	35	36	50.29	53.34	3.05	3.00	98%	0.75	25%	Erini Petroutsas		
	36	37	53.34	54.86	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	37	38	54.86	56.34	1.48	1.48	100%	0.00	0%	Erini Petroutsas		
	38	39	56.34	57.91	1.57	1.40	89%	0.00	0%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	39	40	57.91	59.44	1.53	1.32	86%	0.00	0%	Erini Petroutsas		
	40	41	59.44	60.96	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	41	42	60.96	62.48	1.52	1.28	84%	0.00	0%	Erini Petroutsas		
	42	43	62.48	64.00	1.52	1.42	93%	0.44	29%	Erini Petroutsas		
	43	44	64.00	65.53	1.53	1.35	88%	0.00	0%	Erini Petroutsas		
	44	45	65.53	67.06	1.53	1.32	86%	0.34	22%	Erini Petroutsas		
	45	46	67.06	68.58	1.52	1.50	99%	0.36	24%	Erini Petroutsas		
	46	47	68.58	70.10	1.52	1.34	88%	1.04	68%	Erini Petroutsas		
	47	48	70.10	71.63	1.53	1.36	89%	0.18	12%	Erini Petroutsas		
	48	49	71.63	73.15	1.52	1.28	84%	0.15	10%	Erini Petroutsas		
	49	50	73.15	74.68	1.53	1.32	86%	0.00	0%	Erini Petroutsas		
	50	51	74.68	76.20	1.52	1.44	95%	0.77	51%	Erini Petroutsas		
	51	52	76.20	77.72	1.52	1.42	93%	0.23	15%	Erini Petroutsas		
	52	53	77.72	79.25	1.53	1.42	93%	0.45	29%	Erini Petroutsas		
	53	54	79.25	80.77	1.52	1.20	79%	0.15	10%	Erini Petroutsas		
	54	55	80.77	82.30	1.53	1.45	95%	0.22	14%	Erini Petroutsas		
	55	56	82.30	83.82	1.52	1.28	84%	0.58	38%	Erini Petroutsas		
	56	57	83.82	85.34	1.52	1.44	95%	0.62	41%	Erini Petroutsas		
	57	58	85.34	86.86	1.52	1.22	80%	0.28	18%	Erini Petroutsas		
	58	59	86.86	88.39	1.53	1.15	75%	0.17	11%	Erini Petroutsas		
	59	60	88.39	89.91	1.52	1.30	86%	0.42	28%	Erini Petroutsas		
	60	61	89.91	91.44	1.53	1.38	90%	0.25	16%	Erini Petroutsas		
	61	62	91.44	92.96	1.52	1.52	100%	1.02	67%	Erini Petroutsas		
	62	63	92.96	94.48	1.52	1.38	91%	0.57	37%	Erini Petroutsas		
	63	64	94.48	96.01	1.53	1.40	92%	0.80	52%	Erini Petroutsas		
	64	65	96.01	97.53	1.52	1.42	93%	0.37	24%	Erini Petroutsas		
	65	66	97.53	99.06	1.53	1.44	94%	0.00	0%	Erini Petroutsas		
	66	67	99.06	100.27	1.21	1.20	99%	0.00	0%	Erini Petroutsas		
	67	68	100.27	101.80	1.53	1.38	90%	0.00	0%	Erini Petroutsas		
	68	69	101.80	102.10	0.30	0.20	67%	0.20	67%	Erini Petroutsas		
	69	70	102.10	103.63	1.53	1.48	97%	0.40	26%	Erini Petroutsas		
	70	71	103.63	105.15	1.52	1.40	92%	0.48	32%	Erini Petroutsas		
	71	72	105.15	106.68	1.53	1.35	88%	0.27	18%	Erini Petroutsas		
	72	73	106.68	108.20	1.52	1.47	97%	0.00	0%	Erini Petroutsas		
	73	74	108.20	109.73	1.53	1.30	85%	0.44	29%	Erini Petroutsas		
	74	75	109.73	111.25	1.52	1.46	96%	1.03	68%	Erini Petroutsas		
	75	76	111.25	112.78	1.53	1.52	99%	0.35	23%	Erini Petroutsas		
	76	77	112.78	114.30	1.52	1.53	101%	0.35	23%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	77	78	114.30	115.82	1.52	1.33	88%	0.38	25%	Erini Petroutsas		
	78	79	115.82	117.35	1.53	1.50	98%	0.66	43%	Erini Petroutsas		
	79	80	117.35	118.87	1.52	1.42	93%	0.17	11%	Erini Petroutsas		
	80	81	118.87	120.40	1.53	1.10	72%	0.17	11%	Erini Petroutsas		
	81	82	120.40	121.92	1.52	1.20	79%	0.00	0%	Erini Petroutsas		
	82	83	121.92	123.44	1.52	1.40	92%	0.90	59%	Erini Petroutsas		
	83	84	123.44	124.97	1.53	1.45	95%	0.86	56%	Erini Petroutsas		
	84	85	124.97	126.49	1.52	1.34	88%	0.18	12%	Erini Petroutsas		
	85	86	126.49	128.02	1.53	1.24	81%	0.34	22%	Erini Petroutsas		
	86	87	128.02	129.54	1.52	1.32	87%	0.15	10%	Erini Petroutsas		
	87	88	129.54	131.06	1.52	1.52	100%	0.52	34%	Erini Petroutsas		
	88	89	131.06	132.59	1.53	1.38	90%	0.56	37%	Erini Petroutsas		
	89	90	132.59	134.11	1.52	1.48	97%	0.42	28%	Erini Petroutsas		
	90	91	134.11	135.64	1.53	1.24	81%	0.22	14%	Erini Petroutsas		
	91	92	135.64	137.16	1.52	1.48	97%	0.42	28%	Erini Petroutsas		
	92	93	137.16	138.68	1.52	1.15	76%	0.48	32%	Erini Petroutsas		
	93	94	138.68	139.61	0.93	0.92	99%	0.60	65%	Erini Petroutsas		
	94	95	139.61	141.15	1.54	1.50	97%	0.94	61%	Erini Petroutsas		
	95	96	141.15	141.73	0.58	0.50	86%	0.24	41%	Erini Petroutsas		
	96	97	141.73	142.66	0.93	0.80	86%	0.00	0%	Erini Petroutsas		
	97	98	142.66	144.23	1.57	1.04	66%	0.15	10%	Erini Petroutsas		
	98	99	144.23	145.85	1.62	1.32	81%	0.67	41%	Erini Petroutsas		
	99	100	145.85	147.37	1.52	1.48	97%	0.32	21%	Erini Petroutsas		
	100	101	147.37	148.93	1.56	1.40	90%	0.20	13%	Erini Petroutsas		
	101	102	148.93	150.51	1.58	1.22	77%	0.30	19%	Erini Petroutsas		
	102	103	150.51	151.88	1.37	1.34	98%	0.15	11%	Erini Petroutsas		
	103	104	151.88	152.98	1.10	1.10	100%	0.00	0%	Erini Petroutsas		
	104	105	152.98	154.59	1.61	1.46	91%	0.32	20%	Erini Petroutsas		
	105	106	154.59	156.18	1.59	1.24	78%	0.00	0%	Erini Petroutsas		
	106	107	156.18	157.69	1.51	1.15	76%	0.45	30%	Erini Petroutsas		
	107	108	157.69	159.01	1.32	1.32	100%	1.32	100%	Erini Petroutsas		
	108	109	159.01	160.02	1.01	0.94	93%	0.42	42%	Erini Petroutsas		
	109	110	160.02	161.54	1.52	1.52	100%	0.89	59%	Erini Petroutsas		
	110	111	161.54	163.06	1.52	1.52	100%	0.54	36%	Erini Petroutsas		
	111	112	163.06	164.59	1.53	1.35	88%	0.40	26%	Erini Petroutsas		
	112	113	164.59	166.11	1.52	1.35	89%	0.00	0%	Erini Petroutsas		
	113	114	166.11	167.64	1.53	1.32	86%	0.15	10%	Erini Petroutsas		
	114	115	167.64	168.55	0.91	0.91	100%	0.15	16%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	115	116	168.55	170.05	1.50	1.30	87%	0.00	0%	Erini Petroutsas		
	116	117	170.05	170.91	0.86	0.72	84%	0.00	0%	Erini Petroutsas		
	117	118	170.91	172.21	1.30	1.30	100%	0.00	0%	Erini Petroutsas		
	118	119	172.21	173.76	1.55	1.54	99%	0.36	23%	Erini Petroutsas		
	119	120	173.76	175.26	1.50	1.38	92%	0.57	38%	Erini Petroutsas		
	120	121	175.26	176.78	1.52	1.48	97%	0.38	25%	Erini Petroutsas		
	121	122	176.78	178.31	1.53	1.22	80%	0.16	10%	Erini Petroutsas		
	122	123	178.31	179.83	1.52	1.32	87%	0.50	33%	Erini Petroutsas		
	123	124	179.83	181.36	1.53	1.46	95%	0.56	37%	Erini Petroutsas		
	124	125	181.36	182.88	1.52	1.52	100%	0.22	14%	Erini Petroutsas		
	125	126	182.88	184.40	1.52	1.36	89%	0.00	0%	Erini Petroutsas		
	126	127	184.40	185.93	1.53	1.52	99%	0.38	25%	Erini Petroutsas		
	127	128	185.93	187.45	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	128	129	187.45	188.97	1.52	1.08	71%	0.31	20%	Erini Petroutsas		
	129	130	188.97	190.19	1.22	1.10	90%	0.30	25%	Erini Petroutsas		
	130	131	190.19	190.89	0.70	0.64	91%	0.30	43%	Erini Petroutsas		
	131	132	190.89	192.02	1.13	0.92	81%	0.15	13%	Erini Petroutsas		
	132	133	192.02	192.81	0.79	0.76	96%	0.22	28%	Erini Petroutsas		
	133	134	192.81	194.07	1.26	1.26	100%	0.00	0%	Erini Petroutsas		
	134	135	194.07	195.65	1.58	1.56	99%	0.00	0%	Erini Petroutsas		
	135	136	195.65	197.23	1.58	1.58	100%	0.15	9%	Erini Petroutsas		
	136	137	197.23	198.82	1.59	1.28	81%	0.36	23%	Erini Petroutsas		
	137	138	198.82	200.36	1.54	1.40	91%	0.30	19%	Erini Petroutsas		
	138	139	200.36	201.60	1.24	0.92	74%	0.00	0%	Erini Petroutsas		
	139	140	201.60	203.15	1.55	1.44	93%	0.62	40%	Erini Petroutsas		
	140	141	203.15	204.21	1.06	0.98	92%	0.00	0%	Erini Petroutsas		
	141	142	204.21	205.74	1.53	1.44	94%	0.46	30%	Erini Petroutsas		
	142	143	205.74	207.26	1.52	1.52	100%	0.90	59%	Erini Petroutsas		
	143	144	207.26	208.78	1.52	1.52	100%	0.77	51%	Erini Petroutsas		
	144	145	208.78	210.31	1.53	1.50	98%	1.00	65%	Erini Petroutsas		
	145	146	210.31	211.83	1.52	1.49	98%	1.04	68%	Erini Petroutsas		
	146	147	211.83	213.36	1.53	1.46	95%	0.88	58%	Erini Petroutsas		
	147	148	213.36	214.88	1.52	1.52	100%	0.39	26%	Erini Petroutsas		
	148	149	214.88	216.41	1.53	1.42	93%	0.97	63%	Erini Petroutsas		
	149	150	216.41	217.93	1.52	1.52	100%	0.88	58%	Erini Petroutsas		
	150	151	217.93	219.46	1.53	1.39	91%	1.30	85%	Erini Petroutsas		
	151	152	219.46	220.98	1.52	1.52	100%	1.00	66%	Erini Petroutsas		
	152	153	220.98	222.50	1.52	1.52	100%	1.12	74%	Erini Petroutsas		
	153	154	222.50	224.03	1.53	1.44	94%	1.02	67%	Erini Petroutsas		
	154	155	224.03	225.52	1.49	1.46	98%	0.62	42%	Erini Petroutsas		
	155	156	225.52	227.09	1.57	1.42	90%	1.10	70%	Erini Petroutsas		
	156	157	227.09	228.60	1.51	1.51	100%	1.09	72%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	157	158	228.60	230.12	1.52	1.44	95%	0.84	55%	Erini Petroutsas		
	158	159	230.12	231.64	1.52	1.42	93%	0.75	49%	Erini Petroutsas		
	159	160	231.64	233.17	1.53	1.36	89%	0.15	10%	Erini Petroutsas		
	160	161	233.17	234.69	1.52	1.46	96%	1.40	92%	Erini Petroutsas		
	161	162	234.69	236.22	1.53	1.52	99%	0.78	51%	Erini Petroutsas		
	162	163	236.22	237.74	1.52	1.40	92%	1.28	84%	Erini Petroutsas		
	163	164	237.74	238.96	1.22	1.22	100%	1.22	100%	Erini Petroutsas		
	164	165	238.96	240.57	1.61	1.58	98%	0.38	24%	Erini Petroutsas		
	165	166	240.57	242.11	1.54	1.53	99%	1.30	84%	Erini Petroutsas		
	166	167	242.11	243.58	1.47	1.47	100%	1.28	87%	Erini Petroutsas		
	167	168	243.58	245.13	1.55	1.55	100%	0.40	26%	Erini Petroutsas		
	168	169	245.13	246.11	0.98	0.90	92%	0.90	92%	Erini Petroutsas		
	169	170	246.11	248.31	2.20	1.53	70%	0.37	17%	Erini Petroutsas		
	170	171	248.31	249.89	1.58	1.46	92%	0.00	0%	Erini Petroutsas		
	171	172	249.89	250.49	0.60	0.60	100%	0.00	0%	Erini Petroutsas		
	172	173	250.49	251.20	0.71	0.66	93%	0.00	0%	Erini Petroutsas		
	173	174	251.20	252.36	1.16	0.58	50%	0.00	0%	Erini Petroutsas		
	174	175	252.36	252.98	0.62	0.60	97%	0.00	0%	Erini Petroutsas		
	175	176	252.98	254.51	1.53	1.53	100%	0.27	18%	Erini Petroutsas		
	176	177	254.51	255.15	0.64	0.60	94%	0.00	0%	Erini Petroutsas		
	177	178	255.15	256.03	0.88	0.82	93%	0.00	0%	Erini Petroutsas		
	178	179	256.03	256.85	0.82	0.82	100%	0.00	0%	Erini Petroutsas		
	179	180	256.85	257.86	1.01	0.98	97%	0.40	40%	Erini Petroutsas		
	180	181	257.86	259.08	1.58	1.02	65%	0.15	9%	Erini Petroutsas		
	181	182	259.08	259.80	0.72	0.72	100%	0.00	0%	Erini Petroutsas		
	182	183	259.80	260.46	0.66	0.66	100%	0.00	0%	Erini Petroutsas		
	183	184	260.46	261.60	1.14	1.10	96%	0.00	0%	Erini Petroutsas		
	184	185	261.60	262.51	0.91	0.90	99%	0.00	0%	Erini Petroutsas		
	185	186	262.51	263.20	0.69	0.65	94%	0.00	0%	Erini Petroutsas		
	186	187	263.20	263.86	0.66	0.60	91%	0.00	0%	Erini Petroutsas		
	187	188	263.86	265.17	1.31	1.12	85%	0.00	0%	Erini Petroutsas		
	188	189	265.17	266.70	1.53	1.36	89%	0.18	12%	Erini Petroutsas		
	189	190	266.70	268.22	1.52	1.44	95%	0.44	29%	Erini Petroutsas		
	190	191	268.22	269.75	1.53	1.45	95%	0.55	36%	Erini Petroutsas		
	191	192	269.75	271.27	1.52	1.38	91%	0.62	41%	Erini Petroutsas		
	192	193	271.27	272.80	1.53	1.53	100%	0.48	31%	Erini Petroutsas		
	193	194	272.80	274.32	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	194	195	274.32	275.84	1.52	1.43	94%	0.24	16%	Erini Petroutsas		
	195	196	275.84	277.37	1.53	1.40	92%	0.00	0%	Erini Petroutsas		
	196	197	277.37	278.89	1.52	1.48	97%	0.40	26%	Erini Petroutsas		
	197	198	278.89	280.41	1.52	1.41	93%	0.51	34%	Erini Petroutsas		
	198	199	280.41	281.94	1.53	1.53	100%	0.28	18%	Erini Petroutsas		
	199	200	281.94	283.46	1.52	1.29	85%	0.15	10%	Erini Petroutsas		
	200	201	283.46	284.99	1.53	1.42	93%	0.51	33%	Erini Petroutsas		

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HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
BC09-140	1	2	0.00	15.24	15.24	0.40	3%	0.00	0%	Erini Petroutsas	Oct./09	
	2	3	15.24	16.76	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	3	4	16.76	18.29	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	4	5	18.29	19.81	1.52	0.98	64%	0.00	0%	Erini Petroutsas		
	5	6	19.81	21.34	1.53	1.53	100%	0.00	0%	Erini Petroutsas		
	6	7	21.34	22.86	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	7	8	22.86	24.38	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	8	9	24.38	25.91	1.53	1.50	98%	0.15	10%	Erini Petroutsas		
	9	10	25.91	27.43	1.52	1.27	84%	0.20	13%	Erini Petroutsas		
	10	11	27.43	28.96	1.53	1.48	97%	0.40	26%	Erini Petroutsas		
	11	12	28.96	30.48	1.52	1.35	89%	0.00	0%	Erini Petroutsas		
	12	13	30.48	32.00	1.52	1.40	92%	0.00	0%	Erini Petroutsas		
	13	14	32.00	33.53	1.53	1.53	100%	1.02	67%	Erini Petroutsas		
	14	15	33.53	35.00	1.47	1.47	100%	0.98	67%	Erini Petroutsas		
	15	16	35.00	36.58	1.58	1.54	97%	0.40	25%	Erini Petroutsas		
	16	17	36.58	38.10	1.52	1.52	100%	0.18	12%	Erini Petroutsas		
	17	18	38.10	39.62	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	18	19	39.62	41.15	1.53	1.40	92%	0.48	31%	Erini Petroutsas		
	19	20	41.15	42.67	1.52	1.52	100%	0.17	11%	Erini Petroutsas		
	20	21	42.67	45.72	3.05	2.98	98%	1.20	39%	Erini Petroutsas		
	21	22	45.72	47.24	1.52	1.48	97%	0.40	26%	Erini Petroutsas		
	22	23	47.24	48.77	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	23	24	48.77	50.29	1.52	1.50	99%	1.08	71%	Erini Petroutsas		
	24	25	50.29	51.82	1.53	1.53	100%	0.46	30%	Erini Petroutsas		
	25	26	51.82	53.34	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	26	27	53.34	54.86	1.52	1.36	89%	0.00	0%	Erini Petroutsas		
	27	28	54.86	56.39	1.53	1.35	88%	0.00	0%	Erini Petroutsas		
	28	29	56.39	57.91	1.52	1.40	92%	0.00	0%	Erini Petroutsas		
	29	30	57.91	59.43	1.52	1.52	100%	0.17	11%	Erini Petroutsas		
	30	31	59.43	60.96	1.53	1.30	85%	0.00	0%	Erini Petroutsas		
	31	32	60.96	62.48	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	32	33	62.48	64.00	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	33	34	64.00	65.63	1.63	1.38	85%	0.98	60%	Erini Petroutsas		
	34	35	65.63	50.29	-15.34	0.45	-3%	0.00	0%	Erini Petroutsas		
	35	36	50.29	53.34	3.05	3.00	98%	0.75	25%	Erini Petroutsas		
	36	37	53.34	54.86	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	37	38	54.86	56.34	1.48	1.48	100%	0.00	0%	Erini Petroutsas		
	38	39	56.34	57.91	1.57	1.40	89%	0.00	0%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	39	40	57.91	59.44	1.53	1.32	86%	0.00	0%	Erini Petroutsas		
	40	41	59.44	60.96	1.52	1.52	100%	0.00	0%	Erini Petroutsas		
	41	42	60.96	62.48	1.52	1.28	84%	0.00	0%	Erini Petroutsas		
	42	43	62.48	64.00	1.52	1.42	93%	0.44	29%	Erini Petroutsas		
	43	44	64.00	65.53	1.53	1.35	88%	0.00	0%	Erini Petroutsas		
	44	45	65.53	67.06	1.53	1.45	95%	1.27	83%	Erini Petroutsas		
	45	46	67.06	68.58	1.52	1.50	99%	0.43	28%	Erini Petroutsas		
	46	47	68.58	70.10	1.52	1.42	93%	0.23	15%	Erini Petroutsas		
	47	48	70.10	71.63	1.53	1.28	84%	0.00	0%	Erini Petroutsas		
	48	49	71.63	73.15	1.52	1.35	89%	0.00	0%	Erini Petroutsas		
	49	50	73.15	74.68	1.53	1.45	95%	0.20	13%	Erini Petroutsas		
	50	51	74.68	76.20	1.52	1.38	91%	0.00	0%	Erini Petroutsas		
	51	52	76.20	77.73	1.53	1.46	95%	0.00	0%	Erini Petroutsas		
	52	53	77.73	79.25	1.52	1.48	97%	0.15	10%	Erini Petroutsas		
	53	54	79.25	80.77	1.52	1.44	95%	0.00	0%	Erini Petroutsas		
	54	55	80.77	82.30	1.53	1.40	92%	0.26	17%	Erini Petroutsas		
	55	56	82.30	83.82	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	56	57	83.82	85.34	1.52	1.42	93%	0.00	0%	Erini Petroutsas		
	57	58	85.34	86.87	1.53	1.46	95%	0.20	13%	Erini Petroutsas		
	58	59	86.87	88.39	1.52	1.45	95%	0.28	18%	Erini Petroutsas		
	59	60	88.39	89.92	1.53	1.43	93%	0.00	0%	Erini Petroutsas		
	60	61	89.92	91.44	1.52	1.44	95%	0.38	25%	Erini Petroutsas		
	61	62	91.44	92.96	1.52	1.52	100%	1.02	67%	Erini Petroutsas		
	62	63	92.96	94.49	1.53	1.42	93%	0.32	21%	Erini Petroutsas		
	63	64	94.49	96.01	1.52	1.52	100%	0.21	14%	Erini Petroutsas		
	64	65	96.01	97.53	1.52	1.52	100%	0.19	13%	Erini Petroutsas		
	65	66	97.53	99.06	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	66	67	99.06	100.58	1.52	1.49	98%	1.08	71%	Erini Petroutsas		
	67	68	100.58	102.11	1.53	1.50	98%	1.14	75%	Erini Petroutsas		
	68	69	102.11	103.63	1.52	1.48	97%	0.76	50%	Erini Petroutsas		
	69	70	103.63	105.16	1.53	1.48	97%	0.62	41%	Erini Petroutsas		
	70	71	105.16	106.68	1.52	1.46	96%	0.58	38%	Erini Petroutsas		
	71	72	106.68	108.20	1.52	1.47	97%	0.86	57%	Erini Petroutsas		
	72	73	108.20	109.73	1.53	1.38	90%	0.78	51%	Erini Petroutsas		
	73	74	109.73	111.25	1.52	1.50	99%	0.67	44%	Erini Petroutsas		
	74	75	111.25	112.78	1.53	1.44	94%	0.90	59%	Erini Petroutsas		
	75	76	112.78	114.30	1.52	1.50	99%	1.42	93%	Erini Petroutsas		
	76	77	114.30	115.82	1.52	1.50	99%	1.08	71%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	77	78	115.82	117.35	1.53	1.50	98%	0.15	10%	Erini Petroutsas		
	78	79	117.35	118.87	1.52	1.34	88%	0.00	0%	Erini Petroutsas		
	79	80	118.87	120.40	1.53	1.32	86%	0.22	14%	Erini Petroutsas		
	80	81	120.40	121.92	1.52	1.34	88%	0.00	0%	Erini Petroutsas		
	81	82	121.92	123.44	1.52	1.24	82%	0.00	0%	Erini Petroutsas		
	82	83	123.44	124.97	1.53	1.44	94%	0.40	26%	Erini Petroutsas		
	83	84	124.97	126.49	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	84	85	126.49	128.02	1.53	1.34	88%	0.15	10%	Erini Petroutsas		
	85	86	128.02	129.54	1.52	1.20	79%	0.17	11%	Erini Petroutsas		
	86	87	129.54	131.06	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	87	88	131.06	132.59	1.53	1.50	98%	0.52	34%	Erini Petroutsas		
	88	89	132.59	134.11	1.52	1.20	79%	0.00	0%	Erini Petroutsas		
	89	90	134.11	135.64	1.53	1.42	93%	0.37	24%	Erini Petroutsas		
	90	91	135.64	137.16	1.52	1.28	84%	0.00	0%	Erini Petroutsas		
	91	92	137.16	138.68	1.52	1.35	89%	0.43	28%	Erini Petroutsas		
	92	93	138.68	140.21	1.53	1.26	82%	0.58	38%	Erini Petroutsas		
	93	94	140.21	141.73	1.52	1.38	91%	0.16	11%	Erini Petroutsas		
	94	95	141.73	143.26	1.53	1.28	84%	0.34	22%	Erini Petroutsas		
	95	96	143.26	144.78	1.52	1.24	82%	0.84	55%	Erini Petroutsas		
	96	97	144.78	146.30	1.52	1.46	96%	0.66	43%	Erini Petroutsas		
	97	98	146.30	147.83	1.53	1.44	94%	0.65	42%	Erini Petroutsas		
	98	99	147.83	149.35	1.52	1.36	89%	0.71	47%	Erini Petroutsas		
	99	100	149.35	150.88	1.53	1.53	100%	0.90	59%	Erini Petroutsas		
	100	101	150.88	152.40	1.52	1.44	95%	0.85	56%	Erini Petroutsas		
	101	102	152.40	153.92	1.52	1.52	100%	1.09	72%	Erini Petroutsas		
	102	103	153.92	155.45	1.53	1.34	88%	0.56	37%	Erini Petroutsas		
	103	104	155.45	156.97	1.52	1.52	100%	0.82	54%	Erini Petroutsas		
	104	105	156.97	158.50	1.53	1.52	99%	0.70	46%	Erini Petroutsas		
	105	106	158.50	160.02	1.52	1.38	91%	0.23	15%	Erini Petroutsas		
	106	107	160.02	161.54	1.52	1.40	92%	0.16	11%	Erini Petroutsas		
	107	108	161.54	163.07	1.53	1.48	97%	0.24	16%	Erini Petroutsas		
	108	109	163.07	164.60	1.53	1.30	85%	0.19	12%	Erini Petroutsas		
	109	110	164.60	166.12	1.52	1.50	99%	0.35	23%	Erini Petroutsas		
	110	111	166.12	167.64	1.52	1.42	93%	0.00	0%	Erini Petroutsas		
	111	112	167.64	169.16	1.52	1.52	100%	0.38	25%	Erini Petroutsas		
	112	113	169.16	170.69	1.53	1.52	99%	0.43	28%	Erini Petroutsas		
	113	114	170.69	170.90	0.21	0.20	95%	0.00	0%	Erini Petroutsas		
	114	115	170.90	172.23	1.33	1.22	92%	0.26	20%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	115	116	172.23	173.74	1.51	1.34	89%	0.42	28%	Erini Petroutsas		
	116	117	173.74	175.26	1.52	1.40	92%	1.02	67%	Erini Petroutsas		
	117	118	175.26	176.78	1.52	1.50	99%	1.00	66%	Erini Petroutsas		
	118	119	176.78	178.31	1.53	1.48	97%	0.38	25%	Erini Petroutsas		
	119	120	178.31	179.83	1.52	1.48	97%	0.78	51%	Erini Petroutsas		
	120	121	179.83	181.36	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	121	122	181.36	182.88	1.52	1.42	93%	0.28	18%	Erini Petroutsas		
	122	123	182.88	184.40	1.52	1.50	99%	0.42	28%	Erini Petroutsas		
	123	124	184.40	187.45	3.05	1.50	49%	0.75	25%	Erini Petroutsas		
	124	125	187.45	188.98	1.53	1.50	98%	0.76	50%	Erini Petroutsas		
	125	126	188.98	190.50	1.52	1.42	93%	0.00	0%	Erini Petroutsas		
	126	127	190.50	192.02	1.52	1.50	99%	0.60	39%	Erini Petroutsas		
	127	128	192.02	193.55	1.53	1.48	97%	0.40	26%	Erini Petroutsas		
	128	129	193.55	195.07	1.52	1.44	95%	0.60	39%	Erini Petroutsas		
	129	130	195.07	196.60	1.53	1.46	95%	0.58	38%	Erini Petroutsas		
	130	131	196.60	198.12	1.52	1.46	96%	0.00	0%	Erini Petroutsas		
	131	132	198.12	199.64	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	132	133	199.64	201.17	1.53	1.48	97%	0.00	0%	Erini Petroutsas		
	133	134	201.17	202.69	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	134	135	202.69	204.22	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	135	136	204.22	205.74	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	136	137	205.74	207.26	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	137	138	207.26	208.79	1.53	1.46	95%	0.45	29%	Erini Petroutsas		
	138	139	208.79	210.31	1.52	1.50	99%	0.40	26%	Erini Petroutsas		
	139	140	210.31	211.84	1.53	1.42	93%	0.33	22%	Erini Petroutsas		
	140	141	211.84	213.36	1.52	1.45	95%	0.35	23%	Erini Petroutsas		
	141	142	213.36	214.88	1.52	1.46	96%	1.34	88%	Erini Petroutsas		
	142	143	214.88	216.41	1.53	1.50	98%	0.94	61%	Erini Petroutsas		
	143	144	216.41	217.93	1.52	1.46	96%	0.45	30%	Erini Petroutsas		
	144	145	217.93	219.46	1.53	1.53	100%	1.00	65%	Erini Petroutsas		
	145	146	219.46	222.50	3.04	1.72	57%	0.80	26%	Erini Petroutsas		
	146	147	222.50	224.03	1.53	1.53	100%	1.24	81%	Erini Petroutsas		
	147	148	224.03	225.55	1.52	1.48	97%	1.18	78%	Erini Petroutsas		
	148	149	225.55	227.08	1.53	1.50	98%	0.76	50%	Erini Petroutsas		
	149	150	227.08	228.60	1.52	1.40	92%	0.55	36%	Erini Petroutsas		
	150	151	228.60	230.12	1.52	1.42	93%	1.12	74%	Erini Petroutsas		
	151	152	230.12	231.65	1.53	1.45	95%	0.74	48%	Erini Petroutsas		
	152	153	231.65	233.17	1.52	1.40	92%	0.74	49%	Erini Petroutsas		
	153	154	233.17	234.70	1.53	1.30	85%	0.23	15%	Erini Petroutsas		
	154	155	234.70	236.22	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	155	156	236.22	237.74	1.52	1.50	99%	0.80	53%	Erini Petroutsas		
	156	157	237.74	239.27	1.53	1.48	97%	0.20	13%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	157	158	239.27	240.79	1.52	1.44	95%	0.72	47%	Erini Petroutsas		
	158	159	240.79	242.32	1.53	1.50	98%	1.10	72%	Erini Petroutsas		
	159	160	242.32	243.84	1.52	1.50	99%	0.70	46%	Erini Petroutsas		
	160	161	243.84	245.36	1.52	1.27	84%	0.56	37%	Erini Petroutsas		
	161	162	245.36	246.89	1.53	1.26	82%	0.19	12%	Erini Petroutsas		
	162	163	246.89	248.41	1.52	1.45	95%	0.77	51%	Erini Petroutsas		
	163	164	248.41	250.00	1.59	1.50	94%	0.68	43%	Erini Petroutsas		
	164	165	250.00	251.46	1.46	1.42	97%	0.57	39%	Erini Petroutsas		
	165	166	251.46	252.98	1.52	1.50	99%	0.34	22%	Erini Petroutsas		
	166	167	252.98	254.51	1.53	1.48	97%	0.64	42%	Erini Petroutsas		
	167	168	254.51	256.03	1.52	1.40	92%	0.22	14%	Erini Petroutsas		
	168	169	256.03	257.56	1.53	1.44	94%	0.82	54%	Erini Petroutsas		
	169	170	257.56	259.08	1.52	1.35	89%	0.43	28%	Erini Petroutsas		
	170	171	259.08	260.60	1.52	1.50	99%	0.70	46%	Erini Petroutsas		
	171	172	260.60	262.13	1.53	1.27	83%	0.60	39%	Erini Petroutsas		
	172	173	262.13	263.65	1.52	1.50	99%	1.03	68%	Erini Petroutsas		
	173	174	263.65	265.18	1.53	1.50	98%	0.34	22%	Erini Petroutsas		
	174	175	265.18	266.70	1.52	1.48	97%	0.68	45%	Erini Petroutsas		
	175	176	266.70	268.22	1.52	1.50	99%	0.67	44%	Erini Petroutsas		
	176	177	268.22	269.75	1.53	1.50	98%	0.37	24%	Erini Petroutsas		
	177	178	269.75	271.27	1.52	1.50	99%	1.01	66%	Erini Petroutsas		
	178	179	271.27	272.80	1.53	1.50	98%	0.66	43%	Erini Petroutsas		
	179	180	272.80	274.32	1.52	1.50	99%	0.72	47%	Erini Petroutsas		
	180	181	274.32	275.84	1.58	1.45	92%	0.58	37%	Erini Petroutsas		
	181	182	275.84	277.37	1.53	1.48	97%	0.70	46%	Erini Petroutsas		
	182	183	277.37	278.89	1.52	1.50	99%	0.17	11%	Erini Petroutsas		
	183	184	278.89	280.42	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	184	185	280.42	281.94	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	185	186	281.94	283.46	1.52	1.48	97%	0.64	42%	Erini Petroutsas		
	186	187	283.46	284.99	1.53	1.48	97%	0.23	15%	Erini Petroutsas		
	187	188	284.99	286.51	1.52	1.50	99%	0.19	13%	Erini Petroutsas		
	188	189	286.51	287.43	0.92	0.62	67%	0.48	52%	Erini Petroutsas		
	189	190	287.43	288.04	0.61	0.42	69%	0.00	0%	Erini Petroutsas		
	190	191	288.04	291.08	3.04	2.86	94%	0.70	23%	Erini Petroutsas		
	191	192	291.08	292.61	1.53	1.46	95%	0.00	0%	Erini Petroutsas		
	192	193	292.61	295.66	3.05	2.62	86%	1.04	34%	Erini Petroutsas		
	193	194	295.66	297.18	1.52	1.50	99%	0.32	21%	Erini Petroutsas		
	194	195	297.18	300.23	3.05	2.62	86%	0.75	25%	Erini Petroutsas		
	195	196	300.23	303.28	3.05	2.82	92%	0.70	23%	Erini Petroutsas		
	196	197	303.28	305.10	1.82	1.82	100%	0.00	0%	Erini Petroutsas		
	197	198	305.10	307.85	2.75	2.74	100%	1.60	58%	Erini Petroutsas		
	198	199	307.85	310.90	3.05	2.88	94%	1.54	50%	Erini Petroutsas		
	199	200	310.90	313.94	3.04	2.97	98%	1.16	38%	Erini Petroutsas		
	200	201	313.94	316.99	3.05	2.96	97%	2.20	72%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	201	202	316.99	320.04	3.05	3.00	98%	1.40	46%	Erini Petroutsas		
	202	203	320.04	322.48	2.44	2.18	89%	0.56	23%	Erini Petroutsas		
	203	204	322.48	324.61	2.13	2.12	100%	1.30	61%	Erini Petroutsas		
	204	205	324.61	327.66	3.05	2.88	94%	1.20	39%	Erini Petroutsas		
	205	206	327.66	330.71	3.05	3.00	98%	2.35	77%	Erini Petroutsas		
	206	207	330.71	333.76	3.05	3.00	98%	2.21	72%	Erini Petroutsas		
	207	208	333.76	336.80	3.04	2.96	97%	1.72	57%	Erini Petroutsas		
	208	209	336.80	339.24	2.44	2.15	88%	0.88	36%	Erini Petroutsas		
	209	210	339.24	342.29	3.05	2.94	96%	1.48	49%	Erini Petroutsas		
	210	211	342.29	345.34	3.05	3.00	98%	0.50	16%	Erini Petroutsas		
	211	212	345.34	348.39	3.05	2.94	96%	2.46	81%	Erini Petroutsas		
	212	213	348.39	351.43	3.04	2.76	91%	1.44	47%	Erini Petroutsas		
	213	214	351.43	354.48	3.05	2.84	93%	0.32	10%	Erini Petroutsas		
	214	215	354.48	357.53	3.05	2.54	83%	0.74	24%	Erini Petroutsas		
	215	216	357.53	359.66	2.13	1.90	89%	0.44	21%	Erini Petroutsas		
	216	217	359.66	362.71	3.05	2.56	84%	0.38	12%	Erini Petroutsas		
	217	218	362.71	364.24	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	218	219	364.24	365.76	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	219	220	365.76	367.28	1.52	1.50	99%	0.32	21%	Erini Petroutsas		
	220	221	367.28	368.81	1.53	1.50	98%	0.58	38%	Erini Petroutsas		
	221	222	368.81	370.33	1.52	1.50	99%	0.56	37%	Erini Petroutsas		
	222	223	370.33	371.86	1.53	1.53	100%	0.84	55%	Erini Petroutsas		
	223	224	371.86	373.38	1.52	1.14	75%	0.30	20%	Erini Petroutsas		
	224	225	373.38	373.99	0.61	0.50	82%	0.00	0%	Erini Petroutsas		
	225	226	373.99	376.43	2.44	2.30	94%	0.27	11%	Erini Petroutsas		
	226	227	376.43	378.56	2.13	1.90	89%	0.00	0%	Erini Petroutsas		
	227	228	378.56	381.00	2.44	2.10	86%	0.46	19%	Erini Petroutsas		
	228	229	381.00	382.52	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	229	230	382.52	384.05	1.53	1.50	98%	0.20	13%	Erini Petroutsas		
	230	231	384.05	386.79	2.74	2.67	97%	0.38	14%	Erini Petroutsas		
	231	232	386.79	389.84	3.05	3.00	98%	0.35	11%	Erini Petroutsas		
	232	233	389.84	390.75	0.91	0.90	99%	0.16	18%	Erini Petroutsas		
	233	234	390.75	392.28	1.53	1.34	88%	0.23	15%	Erini Petroutsas		
	234	235	392.28	394.72	2.44	2.05	84%	0.00	0%	Erini Petroutsas		
	235	236	394.72	397.76	3.04	3.00	99%	1.48	49%	Erini Petroutsas		
	236	237	397.76	400.81	3.05	2.96	97%	0.56	18%	Erini Petroutsas		
	237	238	400.81	403.86	3.05	3.00	98%	1.46	48%	Erini Petroutsas		
	238	239	403.86	406.91	3.05	3.00	98%	1.70	56%	Erini Petroutsas		
	239	240	406.91	409.96	3.05	2.95	97%	1.84	60%	Erini Petroutsas		
	240	241	409.96	413.00	3.04	2.80	92%	2.00	66%	Erini Petroutsas		
	241	242	413.00	415.94	2.94	2.40	82%	0.62	21%	Erini Petroutsas		
	242	243	415.94	417.88	1.94	1.90	98%	0.16	8%	Erini Petroutsas		
	243	244	417.88	420.62	2.74	2.70	99%	2.20	80%	Erini Petroutsas		
	244	245	420.62	423.67	3.05	3.00	98%	1.84	60%	Erini Petroutsas		

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HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
BC09-141	1	2	0.00	21.34	21.34	1.42	7%	0.00	0%	Erini Petroutsas	Oct./09	
	2	3	21.34	24.38	3.04	1.82	60%	0.34	11%	Erini Petroutsas		
	3	4	24.38	27.43	3.05	2.20	72%	0.00	0%	Erini Petroutsas		
	4	5	27.43	28.96	1.53	1.48	97%	0.00	0%	Erini Petroutsas		
	5	6	28.96	32.00	3.04	3.00	99%	0.00	0%	Erini Petroutsas		
	6	7	32.00	33.53	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	7	8	33.53	35.05	1.52	1.48	97%	0.00	0%	Erini Petroutsas		
	8	9	35.05	35.97	0.92	0.90	98%	0.00	0%	Erini Petroutsas		
	9	10	35.97	38.10	2.13	2.10	99%	0.34	16%	Erini Petroutsas		
	10	11	38.10	39.62	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	11	12	39.62	40.54	0.92	0.90	98%	0.00	0%	Erini Petroutsas		
	12	13	40.54	42.06	1.52	1.28	84%	0.15	10%	Erini Petroutsas		
	13	14	42.06	43.28	1.22	1.20	98%	0.24	20%	Erini Petroutsas		
	14	15	43.28	44.20	0.92	0.62	67%	0.00	0%	Erini Petroutsas		
	15	16	44.20	45.22	1.02	1.00	98%	0.60	59%	Erini Petroutsas		
	16	17	45.22	47.24	2.02	0.76	38%	0.00	0%	Erini Petroutsas		
	17	18	47.24	48.16	0.92	0.70	76%	0.00	0%	Erini Petroutsas		
	18	19	48.16	48.76	0.60	1.40	60%	0.00	0%	Erini Petroutsas		
	19	20	48.76	50.29	1.53	1.45	95%	0.40	26%	Erini Petroutsas		
	20	21	50.29	51.82	1.53	1.23	80%	0.00	0%	Erini Petroutsas		
	21	22	51.82	53.04	1.22	1.22	100%	0.20	16%	Erini Petroutsas		
	22	23	53.04	54.56	1.52	1.40	92%	0.54	36%	Erini Petroutsas		
	23	24	54.56	56.08	1.52	1.38	91%	0.94	62%	Erini Petroutsas		
	24	25	56.08	57.61	1.53	1.36	89%	0.70	46%	Erini Petroutsas		
	25	26	57.61	58.83	1.22	0.76	62%	0.00	0%	Erini Petroutsas		
	26	27	58.83	59.74	0.91	0.90	99%	0.00	0%	Erini Petroutsas		
	27	28	59.74	60.96	1.22	0.92	75%	0.00	0%	Erini Petroutsas		
	28	29	60.96	61.87	0.91	0.90	99%	0.00	0%	Erini Petroutsas		
	29	30	61.87	63.40	1.53	1.42	93%	0.00	0%	Erini Petroutsas		
	30	31	63.40	64.00	0.60	0.58	97%	0.00	0%	Erini Petroutsas		
	31	32	64.00	65.53	1.53	1.20	100%	0.00	0%	Erini Petroutsas		
	32	33	65.53	67.06	1.53	0.80	52%	0.00	0%	Erini Petroutsas		
	33	34	67.06	68.27	1.21	0.90	74%	0.00	0%	Erini Petroutsas		
	34	35	68.27	70.10	1.83	1.56	85%	0.16	9%	Erini Petroutsas		
	35	36	70.10	71.63	1.53	1.40	92%	0.15	10%	Erini Petroutsas		
	36	37	71.63	73.15	1.52	1.50	99%	0.30	20%	Erini Petroutsas		
	37	38	73.15	74.68	1.53	1.44	94%	0.80	52%	Erini Petroutsas		
	38	39	74.68	76.30	1.62	1.50	93%	0.95	59%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	39	40	76.30	77.24	0.94	0.90	96%	0.50	53%	Erini Petroutsas		
	40	41	77.24	79.25	2.01	1.41	70%	0.82	41%	Erini Petroutsas		
	41	42	79.25	80.77	1.52	1.29	85%	0.40	26%	Erini Petroutsas		
	42	43	80.77	82.30	1.53	1.44	94%	0.15	10%	Erini Petroutsas		
	43	44	82.30	83.82	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	44	45	83.82	85.34	1.52	1.38	91%	0.18	12%	Erini Petroutsas		
	45	46	85.34	86.87	1.53	1.50	98%	0.15	10%	Erini Petroutsas		
	46	47	86.87	88.39	1.52	1.20	79%	0.00	0%	Erini Petroutsas		
	47	48	88.39	89.92	1.53	1.09	71%	0.00	0%	Erini Petroutsas		
	48	49	89.92	91.44	1.52	1.50	99%	0.15	10%	Erini Petroutsas		
	49	50	91.44	92.96	1.52	1.44	95%	0.22	14%	Erini Petroutsas		
	50	51	92.96	95.10	2.14	1.54	72%	0.00	0%	Erini Petroutsas		
	51	52	95.10	96.01	0.91	0.84	92%	0.62	68%	Erini Petroutsas		
	52	53	96.01	97.23	1.22	1.18	97%	0.78	64%	Erini Petroutsas		
	53	54	97.23	98.75	1.52	1.48	97%	1.12	74%	Erini Petroutsas		
	54	55	98.75	100.28	1.53	1.44	94%	0.52	34%	Erini Petroutsas		
	55	56	100.28	101.06	0.78	0.70	90%	0.23	29%	Erini Petroutsas		
	56	57	101.06	102.11	1.05	0.90	86%	0.00	0%	Erini Petroutsas		
	57	58	102.11	103.02	0.91	0.90	99%	0.00	0%	Erini Petroutsas		
	58	59	103.02	104.24	1.22	1.16	95%	0.00	0%	Erini Petroutsas		
	59	60	104.24	105.46	1.22	0.94	77%	0.00	0%	Erini Petroutsas		
	60	61	105.46	106.68	1.22	1.20	98%	0.56	46%	Erini Petroutsas		
	61	62	106.68	108.20	1.52	1.50	99%	0.85	56%	Erini Petroutsas		
	62	63	108.20	109.73	1.53	1.48	97%	1.45	95%	Erini Petroutsas		
	63	64	109.73	111.25	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	64	65	111.25	112.78	1.53	1.50	98%	0.30	20%	Erini Petroutsas		
	65	66	112.78	114.30	1.52	1.42	93%	0.45	30%	Erini Petroutsas		
	66	67	114.30	114.91	0.61	0.50	82%	0.18	30%	Erini Petroutsas		
	67	68	114.91	115.82	0.91	0.90	99%	0.00	0%	Erini Petroutsas		
	68	69	115.82	117.04	1.22	1.16	95%	0.00	0%	Erini Petroutsas		
	69	70	117.04	118.57	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	70	71	118.57	120.09	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	71	72	120.09	121.61	1.52	1.50	99%	0.20	13%	Erini Petroutsas		
	72	73	121.61	124.66	3.05	1.40	46%	0.00	0%	Erini Petroutsas		
	73	74	124.66	125.58	0.92	0.90	98%	0.00	0%	Erini Petroutsas		
	74	75	125.58	127.10	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	75	76	127.10	129.54	2.44	1.28	52%	0.00	0%	Erini Petroutsas		
	76	77	129.54	115.82	-13.72	1.50	-11%	1.08	-8%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	77	78	115.82	117.35	1.53	1.50	98%	0.15	10%	Erini Petroutsas		
	78	79	117.35	118.87	1.52	1.34	88%	0.00	0%	Erini Petroutsas		
	79	80	118.87	120.40	1.53	1.32	86%	0.22	14%	Erini Petroutsas		
	80	81	120.40	121.92	1.52	1.34	88%	0.00	0%	Erini Petroutsas		
	81	82	121.92	123.44	1.52	1.24	82%	0.00	0%	Erini Petroutsas		
	82	83	123.44	124.97	1.53	1.44	94%	0.40	26%	Erini Petroutsas		
	83	84	124.97	126.49	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	84	85	126.49	128.02	1.53	1.34	88%	0.15	10%	Erini Petroutsas		
	85	86	128.02	129.54	1.52	1.20	79%	0.17	11%	Erini Petroutsas		
	86	87	129.54	131.06	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	87	88	131.06	132.59	1.53	1.50	98%	0.52	34%	Erini Petroutsas		
	88	89	132.59	134.11	1.52	1.20	79%	0.00	0%	Erini Petroutsas		
	89	90	134.11	135.64	1.53	1.42	93%	0.37	24%	Erini Petroutsas		
	90	91	135.64	137.16	1.52	1.28	84%	0.00	0%	Erini Petroutsas		
	91	92	137.16	138.68	1.52	1.35	89%	0.43	28%	Erini Petroutsas		
	92	93	138.68	140.21	1.53	1.26	82%	0.58	38%	Erini Petroutsas		
	93	94	140.21	141.73	1.52	1.46	96%	0.60	39%	Erini Petroutsas		
	94	95	141.73	143.26	1.53	1.50	98%	0.75	49%	Erini Petroutsas		
	95	96	143.26	144.78	1.52	1.38	91%	0.76	50%	Erini Petroutsas		
	96	97	144.78	146.30	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	97	98	146.30	147.83	1.53	1.45	95%	0.24	16%	Erini Petroutsas		
	98	99	147.83	149.35	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	99	100	149.35	150.88	1.53	1.45	95%	0.00	0%	Erini Petroutsas		
	100	101	150.88	152.40	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	101	102	152.40	153.92	1.52	1.46	96%	0.00	0%	Erini Petroutsas		
	102	103	153.92	155.45	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	103	104	155.45	156.97	1.52	1.50	99%	0.82	54%	Erini Petroutsas		
	104	105	156.97	158.50	1.53	1.30	85%	0.00	0%	Erini Petroutsas		
	105	106	158.50	160.02	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	106	107	160.02	161.54	1.52	1.40	92%	0.00	0%	Erini Petroutsas		
	107	108	161.54	163.07	1.53	1.40	92%	0.00	0%	Erini Petroutsas		
	108	109	163.07	164.59	1.52	1.42	93%	0.00	0%	Erini Petroutsas		
	109	110	164.59	167.03	2.44	2.44	100%	0.68	28%	Erini Petroutsas		
	110	111	167.03	167.94	0.91	0.70	77%	0.00	0%	Erini Petroutsas		
	111	112	167.94	169.16	1.22	1.12	92%	0.00	0%	Erini Petroutsas		
	112	113	169.16	170.69	1.53	1.50	98%	0.00	0%	Erini Petroutsas		
	113	114	170.69	173.74	3.05	2.82	92%	0.50	16%	Erini Petroutsas		
	114	115	173.74	175.87	2.13	2.10	99%	0.16	8%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	115	116	175.87	178.31	2.44	2.20	90%	0.00	0%	Erini Petroutsas		
	116	117	178.31	180.75	2.44	2.20	90%	0.32	13%	Erini Petroutsas		
	117	118	180.75	182.27	1.52	1.52	100%	0.20	13%	Erini Petroutsas		
	118	119	182.27	185.93	3.66	2.68	73%	0.00	0%	Erini Petroutsas		
	119	120	185.93	188.98	3.05	2.88	94%	1.05	34%	Erini Petroutsas		
	120	121	188.98	192.02	3.04	3.00	99%	0.88	29%	Erini Petroutsas		
	121	122	192.02	195.07	3.05	3.00	98%	2.17	71%	Erini Petroutsas		
	122	123	195.07	196.29	1.22	1.20	98%	0.00	0%	Erini Petroutsas		
	123	124	196.29	199.34	3.05	2.92	96%	0.57	19%	Erini Petroutsas		
	124	125	199.34	200.25	0.91	0.90	99%	0.15	16%	Erini Petroutsas		
	125	126	200.25	202.39	2.14	2.00	93%	0.50	23%	Erini Petroutsas		
	126	127	202.39	205.44	3.05	3.00	98%	1.82	60%	Erini Petroutsas		
	127	128	205.44	207.87	2.43	2.40	99%	0.68	28%	Erini Petroutsas		
	128	129	207.87	210.00	2.13	2.08	98%	0.00	0%	Erini Petroutsas		
	129	130	210.00	213.06	3.06	2.80	92%	0.64	21%	Erini Petroutsas		
	130	131	213.06	216.10	3.04	3.00	99%	0.73	24%	Erini Petroutsas		
	131	132	216.10	219.15	3.05	3.00	98%	1.55	51%	Erini Petroutsas		
	132	133	219.15	222.20	3.05	3.00	98%	0.95	31%	Erini Petroutsas		
	133	134	222.20	225.25	3.05	3.00	98%	2.10	69%	Erini Petroutsas		
	134	135	225.25	228.30	3.05	3.00	98%	1.78	58%	Erini Petroutsas		
	135	136	228.30	231.34	3.04	3.00	99%	1.30	43%	Erini Petroutsas		
	136	137	231.34	234.39	3.05	3.00	98%	1.12	37%	Erini Petroutsas		
	137	138	234.39	237.44	3.05	2.98	98%	2.06	68%	Erini Petroutsas		
	138	139	237.44	240.79	3.35	3.00	90%	2.58	77%	Erini Petroutsas		
	139	140	240.79	243.84	3.05	3.00	98%	0.18	6%	Erini Petroutsas		
	140	141	243.84	245.36	1.52	1.02	67%	0.00	0%	Erini Petroutsas		
	141	142	245.36	247.80	2.44	2.20	90%	0.25	10%	Erini Petroutsas		
	142	143	247.80	249.63	1.83	1.70	93%	0.00	0%	Erini Petroutsas		
	143	144	249.63	251.46	1.83	1.78	97%	0.00	0%	Erini Petroutsas		
	144	145	251.46	252.98	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	145	146	252.98	256.03	3.05	3.00	98%	1.78	58%	Erini Petroutsas		
	146	147	256.03	259.08	3.05	2.94	96%	1.00	33%	Erini Petroutsas		
	147	148	259.08	262.18	3.10	3.00	97%	0.00	0%	Erini Petroutsas		
	148	149	262.18	262.74	0.56	0.50	89%	0.00	0%	Erini Petroutsas		
	149	150	262.74	263.96	1.22	1.05	86%	0.37	30%	Erini Petroutsas		
	150	151	263.96	265.79	1.83	1.80	98%	0.00	0%	Erini Petroutsas		
	151	152	265.79	267.00	1.21	1.20	99%	0.00	0%	Erini Petroutsas		
	152	153	267.00	268.72	1.72	1.24	72%	0.20	12%	Erini Petroutsas		
	153	154	268.72	269.44	0.72	0.70	97%	0.16	22%	Erini Petroutsas		
	154	155	269.44	272.49	3.05	2.60	85%	0.00	0%	Erini Petroutsas		
	155	156	272.49	274.01	1.52	1.50	99%	0.00	0%	Erini Petroutsas		
	156	157	274.01	277.06	3.05	2.53	83%	0.36	12%	Erini Petroutsas		

HOLE-ID	Run #	Run #	FROM	TO	Interval (m)	REC_M	REC_%	RQD_M	RQD_%	Logged by	Date	COMMENTS
	157	158	277.06	279.20	2.14	1.95	91%	0.00	0%	Erini Petroutsas		
	158	159	279.20	281.94	2.74	2.70	99%	1.42	52%	Erini Petroutsas		
	159	160	281.94	284.99	3.05	2.72	89%	0.38	12%	Erini Petroutsas		
	160	161	284.99	288.04	3.05	2.93	96%	0.93	30%	Erini Petroutsas		
	161	162	288.04	291.08	3.04	3.00	99%	1.24	41%	Erini Petroutsas		
	162	163	291.08	294.13	3.05	2.97	97%	1.37	45%	Erini Petroutsas		
	163	164	294.13	296.57	2.44	2.40	98%	0.90	37%	Erini Petroutsas		
	164	165	296.57	299.61	3.04	2.95	97%	1.28	42%	Erini Petroutsas		
	165	166	299.61	302.67	3.06	3.00	98%	1.25	41%	Erini Petroutsas		
	166	167	302.67	304.80	2.13	2.13	100%	0.38	18%	Erini Petroutsas		
	167	168	304.80	307.85	3.05	2.98	98%	0.50	16%	Erini Petroutsas		
	168	169	307.85	310.90	3.05	2.98	98%	0.82	27%	Erini Petroutsas		
	169	170	310.90	313.94	3.04	2.97	98%	1.22	40%	Erini Petroutsas		
	170	171	313.94	316.99	3.05	2.96	97%	1.60	52%	Erini Petroutsas		
	171	172	316.99	320.04	3.05	2.82	92%	0.33	11%	Erini Petroutsas		
	172	173	320.04	323.09	3.05	2.71	89%	0.50	16%	Erini Petroutsas		
	173	174	323.09	324.61	1.52	1.48	97%	0.38	25%	Erini Petroutsas		
	174	175	324.61	327.66	3.05	3.00	98%	1.73	57%	Erini Petroutsas		
	175	176	327.66	330.11	2.45	2.20	90%	1.78	73%	Erini Petroutsas		
	176	177	330.11	333.76	3.65	3.00	82%	1.44	39%	Erini Petroutsas		
	177	178	333.76	336.80	3.04	2.98	98%	0.90	30%	Erini Petroutsas		
	178	179	336.80	339.85	3.05	2.88	94%	1.38	45%	Erini Petroutsas		
	179	180	339.85	342.90	3.05	2.82	92%	0.55	18%	Erini Petroutsas		
	180	181	342.90	345.95	1.58	1.50	95%	0.76	48%	Erini Petroutsas		
	181	182	345.95	349.00	3.05	2.72	89%	1.31	43%	Erini Petroutsas		
	182	183	349.00	352.04	3.04	2.88	95%	1.30	43%	Erini Petroutsas		
	183	184	352.04	355.09	3.05	2.92	96%	0.74	24%	Erini Petroutsas		
	184	185	355.09	358.40	3.31	2.72	82%	1.02	31%	Erini Petroutsas		
	185	186	358.40	361.19	2.79	2.70	97%	1.82	65%	Erini Petroutsas		
	186	187	361.19	364.24	3.05	3.00	98%	0.48	16%	Erini Petroutsas		
	187	188	364.24	367.28	3.04	2.98	98%	1.30	43%	Erini Petroutsas		
	188	189	367.28	370.33	3.05	2.72	89%	1.04	34%	Erini Petroutsas		
	189	190	370.33	373.38	3.05	3.00	98%	1.63	53%	Erini Petroutsas		
	190	191	373.38	374.90	1.52	0.98	64%	0.00	0%	Erini Petroutsas		
	191	192	374.90	377.95	3.05	2.12	70%	0.50	16%	Erini Petroutsas		
	192	193	377.95	379.48	1.53	1.53	100%	1.25	82%	Erini Petroutsas		
	193	194	379.48	382.52	3.04	2.90	95%	1.94	64%	Erini Petroutsas		
	194	195	382.52	385.57	3.05	2.98	98%	1.10	36%	Erini Petroutsas		
	195	196	385.57	388.62	3.05	2.96	97%	1.72	56%	Erini Petroutsas		
	196	197	388.62	391.67	3.05	2.97	97%	1.66	54%	Erini Petroutsas		
	197	198	391.67	394.72	3.05	2.98	98%	2.03	67%	Erini Petroutsas		
	198	199	394.72	397.76	3.04	3.00	99%	1.57	52%	Erini Petroutsas		
	199	200	397.76	400.81	3.05	3.00	98%	0.74	24%	Erini Petroutsas		
	200	201	400.81	403.86	3.05	2.66	87%	1.00	33%	Erini Petroutsas		

[illegible]

Appendix D
Down-hole Surveys

Project	Prospect	Hole ID	Survey Depth	Dip	Azimuth	Tool	Reliability	Comments
Brewery Creek	North Slope	BC09-137	0.00	-75.0	360.0			Mine Grid (330 AZ)
Brewery Creek	North Slope	BC09-137	318.52	-75.9	270.0	EZShot		**magnetic field 3994 and 5763 respectively for the two tests
Brewery Creek	North Slope	BC09-137	374.90	-76.6	317.0	EZShot		
Brewery Creek	North Slope	BC09-138	0.00	-60.0	360.0			Mine Grid (330 AZ)
Brewery Creek	North Slope	BC09-138	91.44	-73.3	345.5	EZShot	none	***three taken but all read -73 to -74 deg for dip on a -60 deg. hole.
Brewery Creek	North Slope	BC09-138	182.88	-73.8	345.0	EZShot	none	Driller took all readings on the deck.
Brewery Creek	North Slope	BC09-138	304.80	-73.2	343.9	EZShot	none	
Brewery Creek	North Slope	BC09-139	0.00	-85.0	180.0			Mine Grid (330 AZ)
Brewery Creek	North Slope	BC09-139	121.92	-85.2	15.5	EZShot	none	** Dip incorrect. Equipment error. ** Dip is fine - significant problem with the azimuth? JLH
Brewery Creek	North Slope	BC09-139	243.84	-87.1	22.5	EZShot	none	
Brewery Creek	North Slope	BC09-140	0.00	-70.0	180.0			
Brewery Creek	North Slope	BC09-140	426.70	-77.2	5.9	EZShot	none	**Dip incorrect. Equipment error.
Brewery Creek	North Slope	BC09-141	0.00	-70.0	270.0			Mine Grid (240 AZ)

Appendix E

Sample Intervals and Results

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-137	52935	28.96	30.96	2.00	core	Drill Core	6.68	1.3	29.5	3.65	129.8	27	28.5	7.4	737	2.23	23.4	0.4	2.3	4.7	92.7	0.2	3.24
BC09-137	52936	30.96	32.96	2.00	core	Drill Core	6.31	2.41	54.29	3.72	161.3	49	26.5	10.1	623	2.24	28.6	0.9	3.8	3.4	149.1	0.08	3.38
BC09-137	52937	32.96	34.96	2.00	core	Drill Core	6.46	0.52	35.96	3.19	73.3	50	16.8	7.3	446	1.46	8.1	0.5	1.4	3.2	90.8	0.05	2.65
BC09-137	52938			0.00	blank	Rock	0.41	2.08	30.88	11.15	497.7	30	125.6	30	385	4.21	3.4	4.2	31.1	20	48.6	2.06	0.35
BC09-137	52939	34.96	36.96	2.00	core	Drill Core	6.91	0.96	59.35	7.02	123.8	219	23.3	8.7	243	1.81	8.5	0.8	4.3	3.2	62.7	0.32	3.33
BC09-137	52940	34.96	36.96	2.00	duplicate	Drill Core	3.1	1.17	59.54	8.09	142.2	301	25	8.9	225	1.84	11.2	1.3	2.3	3.6	89.9	0.42	3.73
BC09-137	52941	36.96	38.96	2.00	core	Drill Core	5.18	3.19	57.42	9.01	160.1	481	27.9	8.2	310	2	14.2	3	1.6	3.1	140.9	1.4	4.95
BC09-137	52942	38.96	40.96	2.00	core	Drill Core	5.64	4.89	38.09	10.57	78.3	194	28.7	9.4	377	2.01	14.1	2.5	0.6	3.4	165.9	0.14	5.4
BC09-137	52943	40.96	42.96	2.00	core	Drill Core	7.02	1.21	22.22	6.62	59.2	69	19.7	7.4	571	2.24	6.8	2.4	1.3	3.5	234.1	0.06	3.77
BC09-137	52944	42.96	44.96	2.00	core	Drill Core	6.34	1.48	43.42	6.51	70.3	95	21.1	8.6	363	2.07	7.3	1.8	5.3	2.9	78.8	0.08	4.09
BC09-137	52945	44.96	46.96	2.00	core	Drill Core	6.23	0.74	57.99	6.09	103.1	121	25.2	9.8	260	2.06	12	1.6	2.3	2.7	46.3	0.15	3.06
BC09-137	52946	46.96	48.96	2.00	core	Drill Core	6.55	0.36	48.08	7.49	124.2	191	20.5	8.9	293	1.76	49.4	1.6	7.9	3.2	63.3	0.43	6.08
BC09-137	52947	48.96	50.96	2.00	core	Drill Core	3.18	1.29	37.24	10.08	78.7	392	29.2	10.2	716	2.57	48.2	1	23.6	2.8	347.2	0.36	13.37
BC09-137	52948	50.96	52.96	2.00	core	Drill Core	7.19	8.02	34.32	20.58	210.5	477	50.9	9.7	596	2.73	39.9	3.1	6.7	3.1	242.9	2.21	13.08
BC09-137	52949	52.96	54.96	2.00	core	Drill Core	6.09	35.17	31.42	6.94	205	301	68	5.7	502	1.39	54.2	10.2	0.6	2.6	224.7	2.31	12.56
BC09-137	52950	54.96	56.96	2.00	core	Drill Core	6.05	57.78	38.29	6.89	331.1	190	102.7	6.1	418	1.59	87.5	18.6	0.2	3	185.6	3.93	17.18
BC09-137	52951	56.96	58.96	2.00	core	Drill Core	6.24	81.34	82.04	7.54	1320.9	324	141.5	6.1	177	1.11	59.9	31.2	<0.2	3.4	102.2	14.95	27.96
BC09-137	52952	58.96	60.96	2.00	core	Drill Core	6.62	62.52	111.35	7.6	2123.2	704	105.1	5.3	189	1.17	51.6	20.5	0.6	2.8	106.9	28.08	39.07
BC09-137	52953	60.96	62.96	2.00	core	Drill Core	6.05	60.22	109.74	7.89	1970.2	718	106.6	5.5	281	1.25	59.9	20.5	<0.2	3.6	123.1	26.29	33.93
BC09-137	52954	62.96	64.96	2.00	core	Drill Core	4.73	50.38	165.8	8.8	1707.8	2208	125	5.4	245	1.07	78.4	23.8	<0.2	3	169.3	24.41	40.48
BC09-137	52955	64.96	66.96	2.00	core	Drill Core	5.26	79.53	70.28	6.73	344.9	731	159.1	6.4	262	1.37	59.1	33.1	<0.2	3.3	150.7	3.31	17.9
BC09-137	52956	66.96	68.96	2.00	core	Drill Core	5.85	77.74	68.22	7.33	859.5	287	135.5	5.9	179	1.14	37.8	29.2	<0.2	3	101.3	10.79	20.32
BC09-137	52957	68.96	70.96	2.00	core	Drill Core	5.87	74.98	44.34	7.15	329.9	195	131.8	6.6	258	1.38	41.2	26.6	<0.2	3.3	185.2	3.46	12.05
BC09-137	52958	70.96	72.96	2.00	core	Drill Core	5.48	18.4	37.71	8.06	117.8	445	45.4	7.9	378	3.15	28.1	5.8	0.3	3.8	255.8	0.95	10.04
BC09-137	52959	72.96	74.96	2.00	core	Drill Core	6.08	2.79	28.81	7.91	56.6	225	25.9	7.5	501	1.99	21.8	3.4	1.2	3.5	168	0.38	7.93
BC09-137	52960			0.00	standard	Rock Pulp	0.06	79.6	243.9	95.03	180.9	9577	39.6	10.5	503	3.16	426	0.4	780.7	1.3	38.6	1.32	6.69
BC09-137	52961	74.96	76.96	2.00	core	Drill Core	5.89	1.16	33.93	11.27	78.3	229	28.5	8.9	458	1.93	20.8	2.1	2	4.2	212.9	0.42	8.34
BC09-137	52962	76.96	78.96	2.00	core	Drill Core	6.09	0.59	30.21	14.86	81.7	164	23.4	7.8	651	2.79	70.8	2	12.1	2.9	213.6	0.34	14.29
BC09-137	52963	78.96	80.96	2.00	core	Drill Core	6.35	3.34	44.15	14.01	108.4	541	38.2	9	381	1.86	39.8	1.8	1.9	4.1	256.7	0.57	20.77
BC09-137	52964	80.96	82.96	2.00	core	Drill Core	5.13	12.14	33.76	8.44	274.4	481	43.9	6.2	209	1.51	65.5	4.4	2	1.6	151	2.59	21.79
BC09-137	52965	82.96	84.96	2.00	core	Drill Core	5.26	57.18	59.2	8.99	629.2	611	101.3	5.1	294	1.14	112.2	18.5	<0.2	1.7	109.7	8.1	368.53
BC09-137	52966	84.96	86.96	2.00	core	Drill Core	5.73	46.19	51.03	8.34	309.9	464	89.1	6	216	1.51	51.7	14.3	2.2	2.1	79.9	3.59	21.02
BC09-137	52967	86.96	88.96	2.00	core	Drill Core	6.41	34.03	38.51	10.72	229.6	250	78.1	7.4	319	1.93	46.6	10.6	1.6	3	102.4	2.64	21.08
BC09-137	52968	88.96	90.96	2.00	core	Drill Core	5.58	56	58.9	13.18	378.8	361	106.5	7.8	231	2.02	53.3	19.3	0.5	3.4	94	4.17	22.96
BC09-137	52969	90.96	92.96	2.00	core	Drill Core	6.39	23.89	29.03	10.05	138.4	174	61.3	6.6	386	2.75	42.4	8.1	1	3.4	104	1.53	18.06
BC09-137	52970	92.96	94.96	2.00	core	Drill Core	5.75	23.06	60.33	11.82	398.6	462	62.1	5.8	147	2.42	29.6	8.6	0.5	3	81.4	4.66	14.99
BC09-137	52971	94.96	96.96	2.00	core	Drill Core	6.6	3.66	30.91	7.24	58.1	860	23.3	4.2	206	1.39	11.8	2.4	0.6	2.9	96.3	0.44	7.98
BC09-137	52972	96.96	98.96	2.00	core	Drill Core	6.51	2.14	27.38	12.6	72.8	408	27.7	6.5	340	1.65	16.6	1.6	0.8	3.4	106.1	0.57	9.19
BC09-137	52973	98.96	100.96	2.00	core	Drill Core	7.35	1.1	24.93	9.1	47.3	323	26.5	7.4	314	2.1	19	2.6	1.2	3.1	112.9	0.14	8.47
BC09-137	52974	100.96	102.96	2.00	core	Drill Core	5.9	0.87	21.82	9.26	42.2	315	23.5	6.5	329	1.86	10.6	1.4	0.7	3.3	112.3	0.13	4.68
BC09-137	52975	102.96	104.96	2.00	core	Drill Core	5.79	1.89	21.85	8.02	65.5	321	23.6	6.5	306	3.2	6	1	1	3.1	100.9	0.49	2.63
BC09-137	52976	104.96	106.96	2.00	core	Drill Core	5.89	1.1	26.3	8.19	82.6	119	21.7	6.2	285	1.32	6.8	3	1.2	3.2	94.8	0.52	7.27
BC09-137	52977	106.96	108.96	2.00	core	Drill Core	6.07	0.16	41.24	6.08	53.2	108	15.6	5.4	237	1.24	6.2	3.3	2.8	2.7	67.8	0.12	7.93
BC09-137	52978	108.96	110.96	2.00	core	Drill Core	6.17	0.19	33.61	7.5	40.3	79	18.4	6.1	268	1.43	4.5	0.6	2	3.2	76.9	0.11	4.61
BC09-137	52979	110.96	112.96	2.00	core	Drill Core	6.25	2.08	49.46	13.77	165.3	491	39	11.3	213	1.84	185.3	2.1	1.6	2.4	87.4	0.76	12.85
BC09-137	52980	112.96	114.96	2.00	core	Drill Core	6.37	2.82	40.34	12.45	239.4	422	33.3	13.1	369	1.51	209.8	3.2	1.9	3	90.9	1.94	11.6
BC09-137	52981	114.96	116.96	2.00	core	Drill Core	5.53	0.3	49.39	7.32	31.3	128	14.4	5.5	306	1.09	6.1	1.1	2.1	3.4	67	0.11	6.24
BC09-137	52982	116.96	118.96	2.00	core	Drill Core	5.77	2.1	36.7	9.13	160.1	309	24.1	10.3	427	1.38	53.4	2.8	1	3.1	85.8	1.24	11.09
BC09-137	52983	118.96	120.96	2.00	core	Drill Core	6.94	4.19	45.74	16.47	350.9	532	49.1	17.6	304	1.69	31.3	2	<0.2	3.4	83.4	2.52	11.91
BC09-137	52984	120.96	122.96	2.00	core	Drill Core	4.99	1.54	44.48	24.65	106.6	651	32.2	11.6	417	1.8	203.2	3.9	5.4	2.7	103.9	0.37	25.54
BC09-137	52985	122.96	124.96	2.00	core	Drill Core	6.26	1.44	34.68	8.78	93.1	158	19.6	8.8	447	1.49	96.3	2.8	0.5	2.6	154	0.33	5.69
BC09-137	52986	124.96	126.96	2.00	core	Drill Core	6.23	0.23	21.36	5.8	33.7	77	10.9	4.3	694	1.76	56.3	1.9	4.5	2.5	222	0.09	4.29

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-137	52935	28.96	30.96	2.00	core	0.2	6	2.42	0.016	15.6	5.3	1.08	298.2	<0.001	7	0.41	0.004	0.24	<0.1	3.6	0.12	0.56	407	7.3	0.04	1.2	
BC09-137	52936	30.96	32.96	2.00	core	0.16	7	3.27	0.037	11	5.4	1.34	370.4	<0.001	6	0.36	0.003	0.2	<0.1	3.4	0.1	0.38	240	15.4	0.07	1.1	
BC09-137	52937	32.96	34.96	2.00	core	0.17	6	2.51	0.044	9.4	5	1.16	318.9	0.001	6	0.32	0.003	0.18	<0.1	3.2	0.1	0.37	152	5.9	0.05	1	
BC09-137	52938			0.00	blank	1.42	141	0.39	0.141	59.6	109.4	1.6	2291.4	0.208	2	2.38	0.035	0.8	0.2	9.8	0.44	<0.02	35	1.3	0.08	10.4	
BC09-137	52939	34.96	36.96	2.00	core	0.18	9	0.69	0.094	11.7	6.2	0.35	179.9	0.001	8	0.4	0.003	0.2	<0.1	2.4	0.12	0.91	280	5	0.08	1.1	
BC09-137	52940	34.96	36.96	2.00	duplicate	0.19	17	0.9	0.223	16.8	9.5	0.31	194.9	0.002	11	0.54	0.004	0.26	0.1	2.6	0.13	0.95	351	5.7	0.08	1.7	
BC09-137	52941	36.96	38.96	2.00	core	0.17	32	1.33	0.383	16.3	11.8	0.33	245.8	0.003	11	0.55	0.004	0.24	0.1	2.6	0.11	0.77	482	3	0.05	1.6	
BC09-137	52942	38.96	40.96	2.00	core	0.15	10	3.25	0.072	10	7	1.51	121.4	0.001	8	0.43	0.004	0.22	0.2	2.9	0.2	1.21	503	1.2	0.03	1.3	
BC09-137	52943	40.96	42.96	2.00	core	0.12	8	10.51	0.016	7.9	6.6	5.07	191.3	0.001	9	0.35	0.006	0.21	<0.1	3.6	0.12	0.88	251	0.4	<0.02	1	
BC09-137	52944	42.96	44.96	2.00	core	0.17	6	3	0.016	6.5	5.7	1.64	195	0.001	9	0.41	0.004	0.23	<0.1	3.4	0.13	0.83	234	0.4	0.03	1.2	
BC09-137	52945	44.96	46.96	2.00	core	0.21	10	0.39	0.029	7.8	8.8	0.38	158	0.001	10	0.58	0.004	0.3	0.1	3.2	0.11	0.99	251	3.9	0.05	1.5	
BC09-137	52946	46.96	48.96	2.00	core	0.18	10	1.01	0.062	10.5	7.4	0.51	213.5	0.001	8	0.44	0.003	0.21	0.2	2.7	0.13	0.94	496	2.3	0.05	1.2	
BC09-137	52947	48.96	50.96	2.00	core	0.14	17	4.88	0.017	6	10.1	2.24	97.6	<0.001	10	0.61	0.004	0.25	0.3	3.8	0.19	1.73	1393	3.2	0.06	1.5	
BC09-137	52948	50.96	52.96	2.00	core	0.11	49	4.73	0.024	5.9	11	2.35	60.2	0.001	9	0.54	0.003	0.19	0.5	4.1	0.31	2.54	2781	3.7	<0.02	1.6	
BC09-137	52949	52.96	54.96	2.00	core	0.08	104	5.71	0.029	7.4	15.1	2.99	113.1	0.001	8	0.35	0.004	0.14	0.4	2.7	0.24	1.25	3752	4.1	0.07	1.2	
BC09-137	52950	54.96	56.96	2.00	core	0.1	149	5.65	0.041	8.4	9.8	2.88	88.6	0.002	9	0.29	0.004	0.13	0.4	2.8	0.59	1.61	5001	6.4	0.06	1.2	
BC09-137	52951	56.96	58.96	2.00	core	0.11	501	4.96	0.054	14.2	22.2	2.56	231.5	0.005	18	0.58	0.005	0.24	0.2	2.8	0.56	1.2	8978	13.6	0.08	2.4	
BC09-137	52952	58.96	60.96	2.00	core	0.09	480	7.08	0.037	8.1	16.1	3.75	152.2	0.003	11	0.38	0.006	0.19	0.1	2.7	0.84	1.3	5456	18.1	0.07	2.2	
BC09-137	52953	60.96	62.96	2.00	core	0.1	568	7.42	0.052	11.2	24.1	3.94	181	0.004	16	0.58	0.007	0.23	0.3	3	0.67	1.34	4857	17.3	0.06	2.6	
BC09-137	52954	62.96	64.96	2.00	core	0.1	764	6.79	0.343	16.1	57.9	3.27	162.5	0.008	21	0.75	0.006	0.27	0.4	3.4	0.18	1.16	5592	19.3	0.13	2.8	
BC09-137	52955	64.96	66.96	2.00	core	0.11	283	5.29	0.285	15.3	34.7	2.41	122.1	0.006	19	0.71	0.005	0.26	0.4	3.1	0.33	1.39	3071	10.4	0.07	2.4	
BC09-137	52956	66.96	68.96	2.00	core	0.11	391	5.09	0.05	12.5	16.2	2.56	208.8	0.004	14	0.42	0.005	0.21	0.2	2.7	0.61	1.21	2852	12	0.06	2	
BC09-137	52957	68.96	70.96	2.00	core	0.11	223	4.67	0.05	10.7	16.4	2.41	118.4	0.002	11	0.39	0.004	0.19	0.4	2.6	0.33	1.36	2221	7.7	0.08	1.5	
BC09-137	52958	70.96	72.96	2.00	core	0.12	29	3.86	0.04	4.7	8.4	1.95	43.5	0.001	8	0.36	0.003	0.18	0.2	3.3	0.42	3.32	1409	3.4	<0.02	1.1	
BC09-137	52959	72.96	74.96	2.00	core	0.11	22	4.71	0.032	6.1	12.1	2.36	65.3	0.002	12	0.69	0.005	0.27	0.2	3.9	0.21	1.67	734	1.3	0.02	1.8	
BC09-137	52960			0.00	standard	0.54	62	0.88	0.054	4.9	41.3	0.84	115	0.112	6	1.75	0.088	0.14	4.3	4.5	0.12	0.24	72	0.5	0.03	5.4	1.27
BC09-137	52961	74.96	76.96	2.00	core	0.14	15	3.89	0.03	6.8	9.8	1.87	89.7	0.001	12	0.68	0.004	0.29	0.1	4	0.18	1.57	1144	1.2	<0.02	1.8	
BC09-137	52962	76.96	78.96	2.00	core	0.11	12	5.42	0.027	4.8	8.7	2.36	53.6	0.001	9	0.59	0.004	0.24	0.2	4.1	0.45	1.99	1253	1.6	0.02	1.4	
BC09-137	52963	78.96	80.96	2.00	core	0.15	13	2.72	0.052	6.1	11.1	1.29	151.3	<0.001	11	0.61	0.002	0.28	0.2	3.4	0.15	1.42	2495	3.2	0.03	1.6	
BC09-137	52964	80.96	82.96	2.00	core	0.18	77	1.95	0.095	3.5	13.5	0.94	70.5	<0.001	7	0.38	0.002	0.13	0.7	2.2	0.29	1.38	3750	4.7	0.06	1.1	
BC09-137	52965	82.96	84.96	2.00	core	0.09	224	3.32	0.047	2.4	21.2	1.73	153.7	0.002	7	0.34	0.003	0.13	0.7	3	0.46	1.09	10251	10	0.07	1.4	
BC09-137	52966	84.96	86.96	2.00	core	0.15	112	3.06	0.012	2.1	11.4	1.72	174.9	0.002	8	0.3	0.004	0.15	0.7	3.1	0.31	1.52	4486	5.7	0.06	1.4	
BC09-137	52967	86.96	88.96	2.00	core	0.12	121	5.22	0.017	3.7	13.7	2.91	75.6	0.003	10	0.64	0.008	0.26	0.4	4.5	0.31	1.96	2892	5.3	0.07	2.1	
BC09-137	52968	88.96	90.96	2.00	core	0.14	110	4.14	0.032	3.2	11.7	2.28	81.3	0.002	9	0.45	0.006	0.2	0.4	3.9	0.38	2.15	4318	6.3	0.06	2	
BC09-137	52969	90.96	92.96	2.00	core	0.11	81	5.71	0.032	4.4	11.7	3.16	62.1	0.002	12	0.62	0.009	0.24	0.3	3.8	0.55	2.86	2959	3.4	0.06	1.9	
BC09-137	52970	92.96	94.96	2.00	core	0.11	66	1.9	0.041	2.5	9.1	1.03	66.4	0.002	6	0.33	0.003	0.17	0.2	2.8	0.34	2.63	2869	4.8	0.08	1.5	
BC09-137	52971	94.96	96.96	2.00	core	0.1	48	2.72	0.105	6	11.7	1.39	86.5	0.002	10	0.51	0.005	0.19	0.2	3	0.21	1.37	1477	3.9	0.03	1.7	
BC09-137	52972	96.96	98.96	2.00	core	0.12	23	5.17	0.057	5.6	10.7	2.73	160.9	0.002	11	0.55	0.007	0.23	0.3	4.5	0.19	1.48	1295	2.4	0.04	1.8	
BC09-137	52973	98.96	100.96	2.00	core	0.1	20	5.1	0.061	5.9	11.1	2.65	67.4	0.002	15	0.73	0.008	0.3	0.2	4.4	0.25	1.93	1052	2.1	0.03	2.3	
BC09-137	52974	100.96	102.96	2.00	core	0.1	16	5.52	0.057	6.3	9.3	2.87	88.9	0.002	10	0.44	0.008	0.23	<0.1	3.9	0.28	1.62	930	1.7	0.05	1.5	
BC09-137	52975	102.96	104.96	2.00	core	0.09	18	4.69	0.049	5.3	6	2.41	49.4	0.001	8	0.35	0.007	0.2	<0.1	4	0.38	3.18	626	1.7	0.03	1.2	
BC09-137	52976	104.96	106.96	2.00	core	0.13	13	3.36	0.02	3.9	8.6	1.72	156.5	0.001	11	0.56	0.006	0.27	<0.1	3.8	0.15	0.94	372	0.6	<0.02	1.7	
BC09-137	52977	106.96	108.96	2.00	core	0.11	6	2.76	0.017	3.5	5.1	1.33	107	<0.001	7	0.39	0.004	0.2	<0.1	3.6	0.14	0.86	263	0.4	0.03	1.1	
BC09-137	52978	108.96	110.96	2.00	core	0.13	8	2.88	0.019	4.1	7.1	1.32	124.8	0.001	9	0.51	0.005	0.26	<0.1	4.1	0.18	1.1	302	0.4	0.06	1.5	
BC09-137	52979	110.96	112.96	2.00	core	0.14	23	2.44	0.024	2.8	7.8	1.22	98.6	<0.001	8	0.41	0.004	0.2	0.2	3.6	0.12	1.55	1573	2.4	0.05	1.3	
BC09-137	52980	112.96	114.96	2.00	core	0.14	38	3.45	0.024	3.8	8.5	1.73	227.8	0.001	8	0.53	0.005	0.26	0.2	4.2	0.14	1.06	1614	2.4	0.05	1.6	
BC09-137	52981	114.96	116.96	2.00	core	0.13	8	3.09	0.021	5	5	1.45	239.1	<0.001	6	0.37	0.004	0.22	<0.1	4.5	0.13	0.5	370	0.5	<0.02	1.1	
BC09-137	52982	116.96	118.96	2.00	core	0.12	27	3.36	0.032	3.5	6.7	1.62	213.5	<0.001													

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-137	52987	126.96	128.96	2.00	core	Drill Core	6.63	0.24	20.34	4.84	21.8	77	11.4	4	892	2.01	107.7	1	9.3	2.3	226	0.07	4.19
BC09-137	52988	128.96	130.96	2.00	core	Drill Core	6.58	1.94	24.69	9.8	26.2	304	21.8	6.3	676	2.4	138.7	1	12.6	1.4	259	0.09	10.07
BC09-137	52989	130.96	132.96	2.00	core	Drill Core	5.95	0.55	53.21	10.51	67.8	364	28.6	9.5	263	2.2	343.9	1.1	8.9	1.9	106.4	0.14	8.87
BC09-137	52990	132.96	134.96	2.00	core	Drill Core	5.44	3.36	42.21	12.44	112.6	418	36.1	9.5	313	2.31	15	2	1.6	3.6	118.8	0.48	6.75
BC09-137	52991	134.96	136.96	2.00	core	Drill Core	6.48	1.37	42.37	9.04	85.1	368	25.9	8	313	1.91	10.6	1.5	1.1	3.3	177.4	0.29	6.18
BC09-137	52992	136.96	138.96	2.00	core	Drill Core	6.19	4.45	53.03	13.05	131	490	43.3	10.8	225	2.14	15.9	2.2	0.4	4.5	146.8	0.5	8.31
BC09-137	52993	138.96	140.96	2.00	core	Drill Core	5.26	2.38	51.21	9.96	122	282	36.5	8.8	247	1.94	10.9	1.6	0.7	2.9	338.9	0.44	5.44
BC09-137	52994	140.96	142.96	2.00	core	Drill Core	5.64	0.88	42.07	8.94	68.7	153	24.2	8.8	320	2.13	14.9	1.2	0.4	2.3	541.6	0.23	4.34
BC09-137	52995	142.96	144.96	2.00	core	Drill Core	5.56	0.19	51.49	7.22	59.9	1021	17.6	7.5	130	1.71	2304.7	0.6	592	1.6	96.6	0.05	10.71
BC09-137	52996	144.96	146.96	2.00	core	Drill Core	6.31	4.58	47.8	10.47	91	402	33.3	9.1	284	2.19	1038.9	2.5	36.1	2.4	147.2	0.48	13.58
BC09-137	52997	146.96	148.96	2.00	core	Drill Core	6.69	0.77	58.29	5.76	72.1	315	20.3	6.8	354	1.63	6.7	1.5	23.3	3.3	113.5	0.37	4.51
BC09-137	52998	148.96	150.96	2.00	core	Drill Core	6.5	1.15	48.63	6.7	53.1	224	21.2	9.9	663	2.23	11.7	1.2	13.9	3.1	187.9	0.15	4.78
BC09-137	52999	150.96	152.40	1.44	core	Drill Core	5	7.47	61.99	10.95	118.6	351	36.8	11.6	430	1.83	15.8	2.9	9	3.3	109.7	0.67	6.74
BC09-137	53000	152.40	154.40	2.00	core	missing sample																	
BC09-137	981351	154.40	156.40	2.00	core	Drill Core	6.74	0.5	41.37	5.46	24	226	16.4	7	1060	2.02	6.9	1.3	7.1	4	172.1	0.08	3.12
BC09-137	981352	156.40	158.40	2.00	core	Drill Core	5.33	4.35	51.5	8.66	94.2	468	26.7	9	326	1.9	36.6	1.7	1.8	2.7	93.5	0.62	5.54
BC09-137	981353	158.40	160.40	2.00	core	Drill Core	6.89	7.15	39.15	8.31	59.5	107	25.3	8.6	380	2.16	9.4	2	0.6	2.6	96.8	0.19	5.29
BC09-137	981354	160.40	162.40	2.00	core	Drill Core	6.41	2.51	58.44	7.89	87.7	407	24.6	8.6	263	1.8	5.6	2	0.9	2.6	80.7	0.83	3.78
BC09-137	981355	162.40	164.40	2.00	core	Drill Core	6.19	3.2	52.55	8.89	122.3	505	23.4	7	203	1.6	17	2.1	0.9	2.3	114.4	1.27	5.11
BC09-137	981356	164.40	166.40	2.00	core	Drill Core	6.14	0.96	52.51	7.39	111.8	357	19.4	5.9	115	1.61	162.9	0.8	12.4	1.4	56.2	0.37	5.75
BC09-137	981357	166.40	168.40	2.00	core	Drill Core	5.17	0.26	55.44	4.97	71.1	107	20	10.3	247	1.66	634.2	0.7	66	1.7	77.4	0.13	8.41
BC09-137	981358	168.40	170.40	2.00	core	Drill Core	8.81	0.1	26.72	2.29	28.1	8	17.4	7.7	481	1.84	66.3	0.4	4.8	3.8	52.4	0.02	3.99
BC09-137	981359	170.40	172.40	2.00	core	Drill Core	3.21	0.08	39.6	1.5	45.6	7	15.7	7	361	1.73	5.5	0.3	3.1	3.7	35.4	0.04	3.68
BC09-137	981360	172.40	174.40	2.00	core	Drill Core	5.43	0.06	26.54	4.22	15	16	20.3	9.4	558	1.22	33.8	0.3	2.2	3.3	49.7	0.02	4.43
BC09-137	981361	174.40	176.40	2.00	core	Drill Core	5.88	0.41	47.94	2.69	24.7	22	10.1	5.9	530	1.23	66.5	0.4	4.2	1.9	69.1	0.04	3.6
BC09-137	981362	176.40	178.40	2.00	core	Drill Core	6.28	0.52	38.54	3.75	9.4	37	10.7	6.3	595	1.36	43.6	0.6	9.1	2.9	41.5	0.03	2.86
BC09-137	981363	178.40	180.40	2.00	core	Drill Core	5.29	0.86	25.86	4.52	15.1	73	12.2	5.8	1308	2.17	203.2	0.4	2.4	1.4	173.6	0.02	5.78
BC09-137	981364	180.40	182.40	2.00	core	Drill Core	6.3	0.75	34.14	3.96	37.8	50	16	6.3	582	1.71	11.9	0.4	1.8	1.9	61.8	0.05	2.99
BC09-137	981365	182.40	184.40	2.00	core	Drill Core	6.68	0.74	32.01	5	33.9	72	16.6	6.3	594	1.64	29.1	0.5	0.9	1.7	82.9	0.04	3.28
BC09-137	981366	184.40	186.40	2.00	core	Drill Core	6.35	1.58	29.93	7.19	32.1	129	19.8	7.4	674	1.69	8.5	0.8	0.3	2.8	82.6	0.11	4.31
BC09-137	981367	186.40	188.40	2.00	core	Drill Core	6.22	8.01	53.58	13.69	101.7	473	47.2	9.1	437	2.22	23.9	2	<0.2	2.8	96.1	1.3	8.18
BC09-137	981368	188.40	190.40	2.00	core	Drill Core	6.15	5.37	53.64	16.84	137.8	384	47.2	11	355	2.45	385.9	3.5	2.1	4	288.4	0.58	10.86
BC09-137	981369	190.40	192.40	2.00	core	Drill Core	6.65	5.59	42.98	15.59	97.9	370	32.8	9	615	2.1	14.7	3.2	<0.2	2.8	162	0.22	5.35
BC09-137	981370	192.40	194.40	2.00	core	Drill Core	4.13	2.15	21.75	6.47	49.8	261	17.7	3.9	64	0.77	14.6	0.7	0.7	1.1	33.9	0.06	3.37
BC09-137	981371	194.40	196.40	2.00	core	Drill Core	4.69	3.12	16.4	5.37	43.6	396	12.1	2.6	232	0.76	19.6	0.9	0.6	0.7	40.8	0.12	2.83
BC09-137	981372	196.40	198.40	2.00	core	Drill Core	4.88	2.19	19.95	7.15	40.1	378	19.5	4.3	79	1.01	34.9	0.6	1.4	0.8	31.2	0.1	3.31
BC09-137	981373	198.40	200.40	2.00	core	Drill Core	4.96	2.35	24.35	8.09	24.9	236	21.8	9.5	97	1.21	12.4	0.3	4.5	1	13.5	0.04	4.2
BC09-137	981374	200.40	202.40	2.00	core	Drill Core	5.6	5.96	23.5	15.09	28	269	23.2	7.5	1116	2.5	46.3	1.6	1.4	1.3	76.1	0.09	8.51
BC09-137	981375	202.40	204.40	2.00	core	Drill Core	6.53	0.7	37.1	19.79	56.7	422	29.3	9.9	363	2.37	133.8	0.8	2.1	1.9	44.3	0.05	6.53
BC09-137	981376	204.40	206.40	2.00	core	Drill Core	5.65	1.74	30.6	10.62	51.5	421	19.5	3.3	116	1.59	147.8	0.8	1.5	1.1	44.1	0.07	5.04
BC09-137	981377	206.40	208.40	2.00	core	Drill Core	5.54	2.26	31.1	7.6	57	459	20.8	2.6	98	1.21	7.4	0.8	<0.2	1	29.9	0.3	3.08
BC09-137	981378	208.40	210.40	2.00	core	Drill Core	6.14	5.18	50.8	19.52	122.6	685	41.4	3.8	414	2.57	16.2	2.7	0.4	1.3	150.5	0.67	6.01
BC09-137	981379	210.40	212.68	2.28	core	Drill Core	6.68	6.84	57.73	20.27	115.2	754	57.8	7.4	170	3.26	207.9	1.6	1.2	1.2	71.4	0.2	12.3
BC09-137	981380	212.68	215.41	2.73	core	Drill Core	8.17	1.53	61.14	8.86	114.6	153	82.2	40.3	416	6.7	25.7	0.5	0.4	2.3	73.6	0.6	10.8
BC09-137	981381	215.41	217.41	2.00	core	Drill Core	6.48	0.26	7.33	4.38	30.8	17	9.8	5.6	717	1.82	3.3	0.6	0.3	5.8	385.3	0.08	1.56
BC09-137	981382	217.41	219.41	2.00	core	Drill Core	5.91	0.21	8.98	6.26	34.2	18	12.1	6.7	501	1.7	12.2	0.6	0.5	5.2	369.7	0.06	1.67
BC09-137	981383			0.00	standard	Rock Pulp	0.09	60.69	251.77	89.13	180	9444	40.1	10.2	491	3.05	447.5	0.4	800.4	1.2	35.2	1.41	6.81
BC09-137	981384	219.41	221.41	2.00	core	Drill Core	6.83	0.44	13.86	10.24	54.3	64	18.5	9.7	611	2.4	1474.1	0.7	148.4	4.5	162.4	0.13	7.22
BC09-137	981385	221.41	222.85	1.44	core	Drill Core	4.47	0.28	14.11	6.99	43.4	203	14	7.8	737	2.15	2304.3	0.5	805.4	4.5	185.7	0.07	10.01
BC09-137	981386	222.85	224.00	1.15	core	Drill Core	5.21	5.16	44.59	13.57	129.1	443	44.3	10	465	2.54	1706.8	1.9	8.2	2.1	295.4	0.66	13.65
BC09-137	981387	224.00	226.00	2.00	core	Drill Core	5.08	1.83	43.73	6.06	41.9	359	49.5	21.1	610	3.01	1070.5	0.5	58.9	0.6	80	0.16	16.42
BC09-137	981388	226.00	228.00	2.00	core	Drill Core	5.44	0.66	52.07	4.46	90.7	149	77.6	31.8	974	6.69	8554.9	0.3	739	0.7	173.1	0.22	54.02

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au/GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-137	52987	126.96	128.96	2.00	core	0.09	8	6.26	0.023	3.8	6.8	2.86	275.6	<0.001	6	0.35	0.005	0.21	0.1	3.6	0.04	0.33	393	0.7	<0.02	1.2	
BC09-137	52988	128.96	130.96	2.00	core	0.1	11	4.06	0.014	2.3	8.2	1.85	118.6	<0.001	8	0.42	0.003	0.23	0.2	3.1	0.16	1.41	900	2.3	0.05	1.2	
BC09-137	52989	130.96	132.96	2.00	core	0.15	10	2.15	0.007	2.5	6.7	1.19	116.5	<0.001	8	0.41	0.003	0.22	0.2	3.6	0.13	1.3	723	1.6	0.08	1.4	
BC09-137	52990	132.96	134.96	2.00	core	0.16	13	2.88	0.014	4.6	9.6	1.62	196.8	0.001	8	0.57	0.005	0.3	0.1	4.7	0.13	1	627	2	0.03	1.8	
BC09-137	52991	134.96	136.96	2.00	core	0.15	11	2.35	0.011	4.9	8.1	1.37	290.7	0.001	8	0.53	0.004	0.3	<0.1	4.2	0.13	0.75	458	1.2	0.05	1.6	
BC09-137	52992	136.96	138.96	2.00	core	0.18	16	1.79	0.02	5.8	11.9	1.15	211.1	0.001	12	0.74	0.005	0.38	<0.1	4.5	0.1	0.97	541	2.4	0.08	2.3	
BC09-137	52993	138.96	140.96	2.00	core	0.15	13	3.17	0.014	4.4	8.3	1.76	298.9	<0.001	8	0.55	0.004	0.27	<0.1	3.7	0.06	0.68	583	1.4	0.04	1.4	
BC09-137	52994	140.96	142.96	2.00	core	0.15	13	4.75	0.025	3.9	8.7	2.46	472	<0.001	8	0.58	0.005	0.27	<0.1	3.5	0.06	0.37	381	0.8	0.09	1.5	
BC09-137	52995	142.96	144.96	2.00	core	0.19	8	1.05	0.015	2.5	6.7	0.65	284.6	<0.001	7	0.4	0.005	0.22	2.6	2.8	0.2	0.76	551	0.9	0.07	1.2	1.06
BC09-137	52996	144.96	146.96	2.00	core	0.15	25	3.33	0.065	3.9	11	1.77	154.9	0.001	10	0.65	0.006	0.31	0.2	3.9	0.1	1.07	845	2.2	0.06	1.9	
BC09-137	52997	146.96	148.96	2.00	core	0.16	16	2.7	0.087	5.9	8.6	1.34	372.4	0.001	11	0.55	0.006	0.29	<0.1	3.5	0.08	0.5	387	1.4	0.06	1.5	
BC09-137	52998	148.96	150.96	2.00	core	0.15	11	4.1	0.081	5.7	8.7	1.73	290.5	0.001	10	0.54	0.006	0.3	<0.1	4	0.07	0.73	327	1.1	0.05	1.4	
BC09-137	52999	150.96	152.40	1.44	core	0.17	23	2.04	0.057	4.2	7.6	0.81	177.3	<0.001	8	0.47	0.005	0.28	<0.1	3.8	0.09	0.99	554	1.9	0.07	1.4	
BC09-137	53000	152.40	154.40	2.00	core																						
BC09-137	981351	154.40	156.40	2.00	core	0.14	11	5.66	0.162	8.8	8	2.02	259.9	0.001	10	0.53	0.006	0.28	<0.1	3.4	0.05	0.72	201	1.2	0.07	1.4	
BC09-137	981352	156.40	158.40	2.00	core	0.19	17	2.08	0.105	4.4	7.2	0.88	127.4	0.001	9	0.5	0.004	0.27	0.2	3	0.14	1.31	567	2	0.05	1.2	
BC09-137	981353	158.40	160.40	2.00	core	0.17	9	2.63	0.055	4.6	6.8	1.28	132	0.001	8	0.39	0.004	0.23	<0.1	2.9	0.15	1.28	830	1	0.09	1	
BC09-137	981354	160.40	162.40	2.00	core	0.23	24	1.44	0.255	7.2	10	0.37	165.5	0.002	8	0.43	0.004	0.24	0.3	2.6	0.09	0.92	358	2.3	0.09	1.3	
BC09-137	981355	162.40	164.40	2.00	core	0.2	24	1.38	0.237	8.4	10.2	0.37	160.2	0.002	7	0.37	0.005	0.19	0.3	1.9	0.12	0.98	510	3.1	0.05	1	
BC09-137	981356	164.40	166.40	2.00	core	0.21	11	0.59	0.076	2.5	7	0.3	137.5	<0.001	8	0.33	0.003	0.18	0.2	2.1	0.1	1.14	690	3	0.06	1	
BC09-137	981357	166.40	168.40	2.00	core	0.21	9	1.04	0.016	2.6	6.3	0.5	150.3	<0.001	6	0.36	0.003	0.22	0.2	3	0.12	1.02	673	1.1	0.08	1	
BC09-137	981358	168.40	170.40	2.00	core	0.18	6	2.1	0.017	8.2	6.6	1.03	196.9	<0.001	7	0.54	0.004	0.27	<0.1	3.5	0.08	0.18	87	<0.1	0.06	1.2	
BC09-137	981359	170.40	172.40	2.00	core	0.17	5	1.32	0.014	7.9	5.3	0.69	170.5	<0.001	6	0.49	0.003	0.23	<0.1	3.5	0.08	0.06	66	<0.1	0.05	1.1	
BC09-137	981360	172.40	174.40	2.00	core	0.16	4	2.09	0.015	7.5	4.8	0.93	211.7	<0.001	6	0.51	0.004	0.25	<0.1	3.4	0.13	0.14	129	<0.1	0.04	1.1	
BC09-137	981361	174.40	176.40	2.00	core	0.15	5	2.12	0.007	3.7	4	0.86	204.4	<0.001	5	0.31	0.003	0.2	0.1	3.3	0.09	0.46	209	<0.1	0.04	0.7	
BC09-137	981362	176.40	178.40	2.00	core	0.16	5	2.03	0.012	5.4	4.2	0.81	155.6	<0.001	6	0.39	0.003	0.25	0.1	3.4	0.1	0.71	183	0.2	0.03	1.1	
BC09-137	981363	178.40	180.40	2.00	core	0.13	5	4.43	0.006	2.4	3.9	1.65	211.2	<0.001	6	0.27	0.003	0.17	0.2	3.1	0.08	0.48	440	0.3	0.07	0.8	
BC09-137	981364	180.40	182.40	2.00	core	0.16	6	1.87	0.009	3.7	4.6	0.88	211.6	<0.001	7	0.38	0.003	0.23	<0.1	3.5	0.1	0.56	203	<0.1	0.09	1.2	
BC09-137	981365	182.40	184.40	2.00	core	0.16	6	2.21	0.009	3.1	4.9	1	232	<0.001	6	0.35	0.003	0.21	0.2	3.3	0.09	0.58	271	0.3	0.06	1.1	
BC09-137	981366	184.40	186.40	2.00	core	0.19	7	2.77	0.017	3.7	5.1	1.25	218.9	<0.001	8	0.35	0.004	0.22	<0.1	3.7	0.11	0.82	355	0.7	0.06	1	
BC09-137	981367	186.40	188.40	2.00	core	0.19	26	2.56	0.015	3.2	7.3	1.22	114.6	<0.001	9	0.38	0.003	0.24	<0.1	3.7	0.11	1.72	852	3.8	0.08	1.1	
BC09-137	981368	188.40	190.40	2.00	core	0.27	50	4.25	0.828	17.9	24.9	1.35	107.8	0.005	19	1.22	0.005	0.52	0.3	4.6	0.12	1.52	1587	3.9	0.25	3.5	
BC09-137	981369	190.40	192.40	2.00	core	0.21	29	2.78	0.336	9.5	15.4	0.75	115.4	0.002	9	0.43	0.003	0.21	0.2	2.8	0.08	1.17	732	2.6	0.16	1.3	
BC09-137	981370	192.40	194.40	2.00	core	0.13	12	0.33	0.082	3.4	18	0.07	208.8	<0.001	5	0.17	0.002	0.08	0.1	0.9	0.06	0.65	388	1.1	0.04	0.5	
BC09-137	981371	194.40	196.40	2.00	core	0.06	13	0.74	0.084	3.6	22	0.15	277.8	<0.001	3	0.12	0.002	0.05	1.3	0.8	0.07	0.53	402	0.8	0.05	0.4	
BC09-137	981372	196.40	198.40	2.00	core	0.12	13	0.28	0.065	2.9	18.4	0.07	173.9	<0.001	4	0.16	0.002	0.07	0.9	1.1	0.07	0.92	410	1.4	0.08	0.6	
BC09-137	981373	198.40	200.40	2.00	core	0.16	8	0.09	0.01	2.3	15.1	0.04	113.1	<0.001	4	0.18	0.002	0.1	0.1	1	0.09	1.18	457	0.5	0.2	0.6	
BC09-137	981374	200.40	202.40	2.00	core	0.16	14	3.66	0.029	2.8	9.9	1.47	71.1	<0.001	6	0.23	0.003	0.12	0.3	3.4	0.07	1.84	1015	1.1	0.11	0.7	
BC09-137	981375	202.40	204.40	2.00	core	0.22	15	1.33	0.027	2.7	9.9	0.54	58.9	0.001	7	0.32	0.003	0.17	0.1	3.6	0.08	2.04	1015	1.9	0.17	1	
BC09-137	981376	204.40	206.40	2.00	core	0.15	19	0.67	0.192	3.2	17.3	0.12	113.6	0.002	8	0.3	0.002	0.13	0.2	1.7	0.05	1.49	653	1.9	0.12	1	
BC09-137	981377	206.40	208.40	2.00	core	0.12	23	0.62	0.136	2.4	17.5	0.13	136.8	0.002	7	0.26	0.002	0.12	0.1	1.3	0.04	1.08	400	2.5	0.11	0.8	
BC09-137	981378	208.40	210.40	2.00	core	0.14	116	4.1	1.198	14	37.1	0.3	43.8	0.007	16	0.71	0.004	0.26	0.2	2.5	0.02	2.44	798	4.7	0.12	1.9	
BC09-137	981379	210.40	212.68	2.28	core	0.15	48	1.35	0.29	5.8	26.7	0.32	26.9	0.003	10	0.52	0.003	0.22	0.4	3	0.12	3.35	1770	5.3	0.16	1.5	
BC09-137	981380	212.68	215.41	2.73	core	0.06	115	2.57	0.165	13.3	62.7	1.43	67.3	0.002	6	1.55	0.005	0.22	0.2	10.3	0.35	1.68	1323	0.7	<0.02	5.5	
BC09-137	981381	215.41	217.41	2.00	core	0.07	8	17.01	0.065	12.1	8.5	1.23	568.9	<0.001	8	0.6	0.004	0.23	<0.1	3.9	0.07	0.11	102	0.2	<0.02	1.3	
BC09-137	981382	217.41	219.41	2.00	core	0.08	9	16.7	0.056	11	10.7	1.06	946.1	<0.001	7	0.59	0.004	0.22	<0.1	4.7	0.07	0.08	318	0.1	0.03	1.4	
BC09-137	981383			0.00	standard	0.49	56	0.8	0.055	4.3	39.1	0.8	105.6	0.099	6	1.62	0.076	0.13	4.4	4.1	0.11	0.24	82	0.4	0.04	5	1.03
BC09-137	981384	219.41	221.41	2.00	core	0.11	15	6.38	0.056	3.9	16.6	1.95	971.5	<0.001	9	0.72	0.003	0.26	0.3	6.5	0.15	0.52	646				

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-137	981389	228.00	230.00	2.00	core	Drill Core	6.25	2.14	69.41	9.37	64.8	330	85.3	36.2	1121	6.46	1841.9	0.4	93	0.6	93.8	0.42	28.55
BC09-137	981390	228.00	230.00	2.00	duplicate	Drill Core	3.89	2.28	70.91	10.05	68.2	414	87.3	37.4	1014	6.46	1709.4	0.4	86.2	0.6	90.6	0.43	27.73
BC09-137	981391	230.00	231.23	1.23	core	Drill Core	3.65	1.58	78.68	5.84	82.3	186	122.9	39	1374	5.74	173.9	0.3	2	0.7	140.1	0.41	10.41
BC09-137	981392	231.23	233.23	2.00	core	Drill Core	6.12	0.6	96.4	4.03	84.1	86	57.4	40.7	1639	8.29	115.9	0.1	4.2	0.6	261.3	0.13	11.24
BC09-137	981393	233.23	235.23	2.00	core	Drill Core	6.56	1.35	52.17	20.84	80.9	86	33.9	22.6	962	5.1	76	1.5	9.8	7.6	261.1	0.12	11.19
BC09-137	981394	235.23	237.23	2.00	core	Drill Core	6.46	1.55	61.41	19.75	91.5	65	36.2	26	1218	5.75	85.8	1.7	1.4	8.9	245.7	0.12	6.86
BC09-137	981395	237.23	239.23	2.00	core	Drill Core	6.34	0.97	94.06	7.19	77.5	75	63	45	1261	8.35	39.7	0.3	1.9	2.1	189.5	0.16	16.3
BC09-137	981396	239.23	241.23	2.00	core	Drill Core	6.44	0.78	95.63	2.03	88.4	28	56.4	43.2	1842	8.97	6.4	0.1	0.7	1	219.3	0.05	2.2
BC09-137	981397	241.23	243.62	2.39	core	Drill Core	7.28	1.18	86.29	2	84.3	40	42.3	40.8	1810	8.56	31.7	0.1	1	0.9	204.8	0.06	2.69
BC09-137	981398	243.62	245.52	1.90	core	Drill Core	5.97	0.5	50.33	3.89	22.1	2353	16.7	14.3	3469	6.93	>10000.0	<0.1	19009.8	0.3	392.2	0.09	79.1
BC09-137	981399	245.52	247.52	2.00	core	Drill Core	6.76	1.33	61.15	8.97	73.2	505	40.7	14.7	627	3.75	3751.3	0.2	454	0.7	159.5	0.3	23.03
BC09-137	981400			0.00	blank	Rock	0.37	2.3	33.59	11.03	482.4	23	118.6	27.4	337	3.7	33.2	4.3	33	20.8	50.3	2.71	0.28
BC09-137	981401	247.52	249.52	2.00	core	Drill Core	6.4	1.81	44.44	10.43	71.5	280	35.4	12.6	344	3.35	340.8	0.2	80.8	1.2	62.7	0.12	7.26
BC09-137	981402	249.52	251.52	2.00	core	Drill Core	5.83	1.09	59.35	12.73	83.5	373	38.1	12.4	294	3.19	1789.8	0.3	51	1.3	80.9	0.24	18.53
BC09-137	981403	251.52	253.52	2.00	core	Drill Core	6.36	0.75	63.23	5.87	73.5	148	53.1	21.9	525	4.03	49.2	0.2	3.1	1.3	93.1	0.15	5.79
BC09-137	981404	253.52	254.46	0.94	core	Drill Core	2.72	1.54	68.31	7.15	51.7	181	55.5	24.3	402	4.81	187.8	0.2	2	1.4	115.8	0.12	7.99
BC09-137	981405	254.46	256.46	2.00	core	Drill Core	6.62	0.46	76.65	1.41	68.2	24	49	32.2	1059	6.31	120.4	0.1	2.6	1.1	146.4	0.03	3.68
BC09-137	981406	256.46	258.46	2.00	core	Drill Core	6.58	0.58	72.29	1.63	52.6	29	63.6	28.9	1209	5.6	116.7	0.1	0.9	0.7	109.8	0.03	3
BC09-137	981407	258.46	260.50	2.04	core	Drill Core	6.5	0.42	72	1.17	51.5	22	75.8	30.2	1148	5.6	175.5	<0.1	2.6	0.7	153.3	0.04	3.59
BC09-137	981408	260.50	262.50	2.00	core	Drill Core	6.11	4.67	28.19	7.94	57.4	221	21.9	5.5	493	2.25	365.5	0.7	4.6	1.4	126.8	0.47	4.76
BC09-137	981409	262.50	264.50	2.00	core	Drill Core	5.48	0.48	30.87	5.17	28.1	22	19.1	6.4	377	1.97	11.5	0.4	0.5	2.4	89.3	0.02	1.43
BC09-137	981410			0.00	standard	Rock Pulp	0.06	80.3	279.08	98.39	181.9	9786	39.8	10.1	499	3.06	421.3	0.4	928.9	1.3	41	1.52	7.48
BC09-137	981411	264.50	266.50	2.00	core	Drill Core	5.92	1.49	37.9	9.35	54.9	42	19.4	7.5	358	1.93	11.3	0.8	0.6	2.9	62	0.07	2.83
BC09-137	981412	266.50	268.50	2.00	core	Drill Core	6.16	0.15	32.18	3.99	33.2	17	13.9	5.5	372	1.6	8.6	0.3	1	2.7	75.5	0.03	1.51
BC09-137	981413	268.50	270.50	2.00	core	Drill Core	6.36	0.51	34.63	4.46	37.2	20	16.1	5.6	532	1.69	12.9	0.3	1.6	2.3	60	0.04	1.79
BC09-137	981414	270.50	272.50	2.00	core	Drill Core	5.5	0.54	34.53	5.85	44.1	53	18.4	6.8	463	1.84	5.8	0.3	1.3	2.7	49.8	0.04	1.71
BC09-137	981415	272.50	274.50	2.00	core	Drill Core	6.17	2.43	39.64	9.22	61.6	144	24.5	7.8	449	1.71	3.6	0.9	<0.2	3.2	55.3	0.31	1.34
BC09-137	981416	274.50	276.50	2.00	core	Drill Core	5.64	20.49	68	13.55	218.1	472	49	7.9	217	2.09	17.6	5.1	<0.2	3.3	102.6	2.42	3.37
BC09-137	981417	276.50	278.50	2.00	core	Drill Core	6.22	9.94	79.45	25.68	206.7	686	59.5	9.5	221	3.32	23	5.5	<0.2	4.9	156.7	0.69	3.39
BC09-137	981418	278.50	280.50	2.00	core	Drill Core	6.75	7.49	66.52	29.13	132.6	587	46.8	12.3	240	2.41	16.2	1.9	<0.2	3.7	87.2	0.31	2.85
BC09-137	981419	280.50	282.50	2.00	core	Drill Core	6.3	6.21	37.75	14.19	88.4	487	28.6	3.9	103	1.57	13.8	1.7	<0.2	1.5	49.9	0.34	3.01
BC09-137	981420	280.50	282.50	2.00	duplicate	Drill Core	2.88	4.82	34.55	13.51	63.2	443	24.3	3.6	105	1.33	9.8	1.2	<0.2	1.6	47.6	0.24	2.46
BC09-137	981421	282.50	284.50	2.00	core	Drill Core	6.29	3.49	76.42	4.91	135.7	172	77	36.6	233	4.44	8	0.5	<0.2	1.9	65.2	0.87	1.43
BC09-137	981422	284.50	286.50	2.00	core	Drill Core	6.26	17.52	79.1	4.11	1192.2	1371	99.3	17.5	438	2.98	33.7	8.5	0.7	1.4	140.7	14.79	13.93
BC09-137	981423	286.50	288.50	2.00	core	Drill Core	6.35	5.77	72.2	10.9	329.3	1924	79.3	7.1	139	2.45	30.1	5.4	<0.2	1.8	183.1	2.01	12.49
BC09-137	981424	288.50	290.50	2.00	core	Drill Core	6.23	17.41	80.23	8.09	1024.4	1344	86.8	5.5	195	1.41	32.6	7.3	<0.2	2.5	202.8	12.58	11.55
BC09-137	981425	290.50	292.50	2.00	core	Drill Core	6.66	2.68	54.35	17.19	123.2	170	35.8	12.4	330	2.95	7.3	0.8	<0.2	3.2	108.9	0.61	1.78
BC09-137	981426	292.50	294.50	2.00	core	Drill Core	6.78	2.17	51.43	16.24	99.7	128	33.3	12.5	301	3.02	6.1	0.7	<0.2	4.7	100.4	0.34	0.75
BC09-137	981427	294.50	296.50	2.00	core	Drill Core	6.71	2.29	55.4	17.21	103.4	132	36.8	13.4	266	3.05	6.1	0.7	<0.2	4.4	82.2	0.38	0.86
BC09-137	981428	296.50	298.50	2.00	core	Drill Core	6.52	2.38	56.79	17.76	111.7	140	40	14.3	355	3.26	8	0.7	<0.2	3.1	120.5	0.39	1.05
BC09-137	981429	298.50	300.50	2.00	core	Drill Core	6.75	2.58	55.93	17.1	110	140	36.1	13.9	304	2.92	11.5	0.7	<0.2	2.2	103	0.45	0.98
BC09-137	981430			0.00	blank	Rock	0.36	1.81	27.34	11.07	467.7	24	119.7	27.9	353	3.74	1.9	3.9	0.5	19.8	48	1.99	0.22
BC09-137	981431	300.50	302.50	2.00	core	Drill Core	6.58	4.68	51.42	17.32	104.4	137	41.9	13.1	326	3	11.7	0.9	0.7	3.2	88.6	0.4	0.95
BC09-137	981432	302.50	304.50	2.00	core	Drill Core	7.16	3.35	47.76	15.82	102.3	125	37.9	12.1	269	2.71	6.3	0.7	<0.2	4.1	77.6	0.39	0.79
BC09-137	981433	304.50	306.50	2.00	core	Drill Core	7.39	2.8	55.78	17.67	126.4	175	37.2	12.9	273	3	7.5	0.7	0.2	4	78.3	0.66	1.02
BC09-137	981434	306.50	308.50	2.00	core	Drill Core	7.21	2.57	55.66	15.9	109.4	171	32.7	12.5	404	2.77	6.8	0.7	0.4	3.9	128.2	0.77	1.02
BC09-137	981435	308.50	310.50	2.00	core	Drill Core	5.82	3.95	51.17	17.41	141.2	220	40	12.8	357	2.87	7	0.8	<0.2	4.3	113.7	1.23	1.37
BC09-137	981436	310.50	312.50	2.00	core	Drill Core	6.84	2.28	53.56	15.9	128.3	195	35.2	12.3	245	2.86	7.4	0.9	0.2	5.1	61.9	0.88	1.21
BC09-137	981437	312.50	314.50	2.00	core	Drill Core	6.93	3.31	54.48	16.67	136	200	38.8	13.3	280	3.01	6.5	0.9	<0.2	5	67.5	0.95	1.53
BC09-137	981438	314.50	316.50	2.00	core	Drill Core	5.66	5.32	51.26	18.24	222	234	46.2	14.1	263	2.98	7.3	1.2	<0.2	5.1	69.1	2.03	2.58
BC09-137	981439	316.50	318.50	2.00	core	Drill Core	6.14	6.87	56.15	19.33	267.5	298	49.5	14.5	240	2.87	8.6	1.3	<0.2	5.2	62.4	2.63	3.23
BC09-137	981440			0.00	standard	Rock Pulp	0.06	81.87	255.11	93.93	182.3	9916	41	10.9	506	3.13	442.3	0.4	786.7	1.2	35.8	1.41	6.69

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-137	981389	228.00	230.00	2.00	core	0.07	97	3.81	0.036	3.6	42.9	1.53	33.9	0.001	5	0.59	0.002	0.15	2.1	12.1	0.57	3.45	2702	1.4	0.04	1.7	
BC09-137	981390	228.00	230.00	2.00	duplicate	0.06	98	3.44	0.03	3.2	44.8	1.45	32.7	0.002	5	0.6	0.003	0.15	2	11.9	0.51	3.53	2815	1.3	0.04	1.8	
BC09-137	981391	230.00	231.23	1.23	core	0.06	120	6.32	0.033	5.6	141.3	2.29	83.4	0.001	5	0.64	0.004	0.12	1.3	17.3	0.16	1.25	1494	0.8	<0.02	1.7	
BC09-137	981392	231.23	233.23	2.00	core	0.03	204	5.64	0.078	9.8	55.9	2.65	846.9	0.001	4	0.76	0.004	0.07	0.6	21.4	0.09	0.33	2364	0.3	<0.02	2.5	
BC09-137	981393	233.23	235.23	2.00	core	0.28	80	3.5	0.07	24.3	31.2	1.96	390.1	0.001	4	0.61	0.003	0.12	0.4	15	0.16	0.46	3119	0.5	0.02	1.6	
BC09-137	981394	235.23	237.23	2.00	core	0.1	131	3.68	0.105	30.9	40.5	1.97	1000.9	0.002	4	0.74	0.003	0.09	0.5	17.6	0.08	0.27	2986	0.3	0.03	2.2	
BC09-137	981395	237.23	239.23	2.00	core	0.07	238	4.16	0.124	24.2	64.8	2.81	195.5	0.013	3	1.96	0.012	0.09	0.2	19.7	0.04	0.52	874	0.4	0.03	7.5	
BC09-137	981396	239.23	241.23	2.00	core	0.03	267	4.57	0.142	21.9	48.6	3.55	609.5	0.01	6	2.79	0.02	0.1	<0.1	19.9	<0.02	0.29	264	0.3	0.03	12.1	
BC09-137	981397	241.23	243.62	2.39	core	<0.02	260	5.82	0.131	17.1	31.4	2.96	397.7	0.003	3	1.66	0.014	0.09	0.2	18.9	<0.02	0.35	1008	0.6	0.02	7	
BC09-137	981398	243.62	245.52	1.90	core	0.02	74	14.47	0.028	14.2	10.5	4.89	41.3	<0.001	3	0.28	0.004	0.08	1.7	9.9	6.67	2.16	10325	6.9	0.08	1.3	20.17
BC09-137	981399	245.52	247.52	2.00	core	0.13	45	3.06	0.016	4.6	13.1	1.37	51.7	<0.001	4	0.35	0.003	0.11	0.7	6.6	0.93	1.8	2401	2.4	0.04	1.1	
BC09-137	981400			0.00	blank	0.07	136	0.43	0.158	41.5	106.3	1.58	1842.9	0.156	<1	2.21	0.027	0.52	0.2	9.9	0.23	<0.02	32	0.7	<0.02	9.3	
BC09-137	981401	247.52	249.52	2.00	core	0.15	31	1.94	0.021	5.4	25.5	1.06	80.7	0.001	2	0.37	0.003	0.1	0.3	4.6	0.22	1.35	1020	1.4	0.04	1	
BC09-137	981402	249.52	251.52	2.00	core	0.23	29	1.81	0.028	7.2	19.4	1.03	77.6	0.001	4	0.51	0.003	0.16	0.5	5.4	0.42	1.67	1779	1.8	0.09	1.6	
BC09-137	981403	251.52	253.52	2.00	core	0.14	81	2.72	0.06	13	48.6	1.44	326.9	0.002	4	0.67	0.003	0.09	0.2	7.2	0.12	0.51	718	0.8	0.04	2.3	
BC09-137	981404	253.52	254.46	0.94	core	0.2	76	1.85	0.041	12.5	44.8	1.59	132.9	0.001	6	0.59	0.004	0.1	0.2	7.3	0.27	0.98	1043	0.7	0.04	2	
BC09-137	981405	254.46	256.46	2.00	core	<0.02	170	5.72	0.028	10.9	54.5	2.53	206	0.002	4	0.73	0.003	0.04	1.1	17.1	0.67	0.6	1769	0.2	<0.02	2	
BC09-137	981406	256.46	258.46	2.00	core	<0.02	139	7.38	0.03	10.1	113.1	2.88	860.2	0.002	3	0.75	0.003	0.03	1.2	18.1	0.1	0.25	2086	0.2	<0.02	1.7	
BC09-137	981407	258.46	260.50	2.04	core	<0.02	130	6.79	0.04	10.7	126.7	2.88	964.5	0.001	4	0.81	0.004	0.04	1.4	17.4	0.13	0.21	1685	0.2	<0.02	1.7	
BC09-137	981408	260.50	262.50	2.00	core	0.14	26	2.98	0.07	5	11.9	1.36	96.2	0.001	5	0.35	0.005	0.15	0.3	3.2	0.12	1.21	695	1.7	0.05	1.1	
BC09-137	981409	262.50	264.50	2.00	core	0.17	10	2.69	0.014	6.2	8.1	1.47	237.8	<0.001	4	0.43	0.005	0.2	0.1	3.8	0.08	0.58	172	0.1	0.04	1.3	
BC09-137	981410			0.00	standard	0.55	61	0.88	0.051	5.1	39.4	0.84	107.3	0.12	7	1.72	0.085	0.12	4.3	4.4	0.11	0.22	55	0.6	0.03	5.4	1.13
BC09-137	981411	264.50	266.50	2.00	core	0.15	9	2.35	0.028	6.7	7.7	1.25	162.6	<0.001	3	0.39	0.004	0.18	<0.1	3.4	0.07	0.78	224	0.3	0.04	1.4	
BC09-137	981412	266.50	268.50	2.00	core	0.14	7	2.17	0.011	6.5	6.5	1.31	245.5	<0.001	5	0.39	0.004	0.19	<0.1	3.4	0.07	0.26	101	0.1	0.04	1.2	
BC09-137	981413	268.50	270.50	2.00	core	0.16	8	2.94	0.01	5.3	6.8	1.63	302.6	<0.001	6	0.39	0.004	0.16	0.1	3.5	0.07	0.4	108	<0.1	0.05	1.4	
BC09-137	981414	270.50	272.50	2.00	core	0.16	8	2.13	0.009	5.8	6.9	1.24	114.2	0.001	5	0.42	0.004	0.2	<0.1	3.5	0.08	0.85	56	0.1	0.06	1.4	
BC09-137	981415	272.50	274.50	2.00	core	0.18	14	2.23	0.02	6.7	7.2	1.3	195.2	0.001	7	0.41	0.004	0.23	<0.1	3.7	0.08	0.8	117	0.7	0.07	1.4	
BC09-137	981416	274.50	276.50	2.00	core	0.21	59	4.03	0.08	4.9	12.2	2.17	103.9	0.001	9	0.64	0.006	0.28	0.1	3.7	0.07	1.34	524	5	0.11	1.7	
BC09-137	981417	276.50	278.50	2.00	core	0.32	102	4.82	0.972	17.8	41.7	1.54	34.8	0.007	18	1.61	0.008	0.65	0.2	5.1	0.03	2.25	620	9	0.27	4.6	
BC09-137	981418	278.50	280.50	2.00	core	0.33	46	1.68	0.435	14.5	23.7	0.48	42.7	0.003	12	0.82	0.006	0.35	0.1	3.8	0.07	2.04	426	3.4	0.24	2.6	
BC09-137	981419	280.50	282.50	2.00	core	0.15	38	0.93	0.239	8.4	19.2	0.14	56.7	0.003	7	0.37	0.003	0.15	0.2	1.6	0.05	1.58	305	2.8	0.09	1.1	
BC09-137	981420	280.50	282.50	2.00	duplicate	0.13	35	1.11	0.239	8.2	27.4	0.13	116.6	0.003	9	0.35	0.003	0.15	0.1	1.8	0.05	1.29	268	2.4	0.11	1.1	
BC09-137	981421	282.50	284.50	2.00	core	0.03	79	1.73	0.197	16.3	38.4	0.79	31.6	0.004	10	0.88	0.006	0.32	<0.1	13	0.38	2.43	663	0.8	<0.02	3.5	
BC09-137	981422	284.50	286.50	2.00	core	0.06	433	5.55	0.439	13.6	57	0.9	58.5	0.005	9	0.73	0.006	0.24	<0.1	6.9	0.14	1.88	2100	21.8	0.07	2.7	
BC09-137	981423	286.50	288.50	2.00	core	0.12	85	3.6	0.814	10.4	50.9	0.88	38.7	0.004	11	0.59	0.005	0.2	0.2	2.3	0.11	2.66	1462	20.6	0.08	1.6	
BC09-137	981424	288.50	290.50	2.00	core	0.13	275	4.28	0.441	9.2	43.7	1.33	101.3	0.003	8	0.63	0.004	0.23	<0.1	3	0.06	1.1	1583	19.4	0.08	1.9	
BC09-137	981425	290.50	292.50	2.00	core	0.32	22	1.14	0.025	2.2	11.9	0.84	255.6	<0.001	4	0.46	0.004	0.24	<0.1	4.3	0.19	0.62	379	1.3	0.08	1.8	
BC09-137	981426	292.50	294.50	2.00	core	0.3	22	0.97	0.052	3.5	13.6	0.75	253.4	0.001	5	0.56	0.004	0.26	<0.1	4.3	0.17	0.53	250	1.2	0.02	2.1	
BC09-137	981427	294.50	296.50	2.00	core	0.3	23	0.78	0.047	3.4	13.3	0.74	260.7	0.001	5	0.57	0.004	0.27	<0.1	4.5	0.19	0.6	254	1.1	0.06	2.1	
BC09-137	981428	296.50	298.50	2.00	core	0.32	23	0.9	0.028	2.4	13.1	0.79	228.7	<0.001	5	0.53	0.004	0.25	<0.1	4.4	0.19	0.66	320	1.2	0.05	1.9	
BC09-137	981429	298.50	300.50	2.00	core	0.33	19	0.71	0.013	1.7	9.2	0.76	244.6	<0.001	4	0.43	0.004	0.23	0.1	4.4	0.18	0.63	263	1	0.04	1.5	
BC09-137	981430			0.00	blank	0.09	134	0.38	0.141	59	108.3	1.55	1950.6	0.158	<1	2.19	0.033	0.59	0.2	9.1	0.31	<0.02	29	0.5	<0.02	9.4	
BC09-137	981431	300.50	302.50	2.00	core	0.3	17	1.06	0.032	2.6	9.5	0.8	166.2	<0.001	4	0.46	0.005	0.25	0.1	4.4	0.22	0.81	284	1.5	0.05	1.7	
BC09-137	981432	302.50	304.50	2.00	core	0.27	19	1	0.039	2.7	11.5	0.76	186.8	0.001	5	0.57	0.006	0.26	<0.1	4.3	0.17	0.69	246	1.4	0.03	1.9	
BC09-137	981433	304.50	306.50	2.00	core	0.31	22	0.76	0.038	2.5	12.2	0.73	241.3	0.001	5	0.62	0.005	0.27	<0.1	4.6	0.18	0.7	167	1.6	0.03	2	
BC09-137	981434	306.50	308.50	2.00	core	0.31	19	1.5	0.046	2.8	10.3	0.9	284.1	0.001	5	0.6	0.004	0.26	<0.1	4.2	0.15	0.58	151	1.5	0.08	1.7	
BC09-137	981435	308.50	310.50	2.00	core	0.25	23	1.61	0.034	2.7	14.7	0.96	177.5	0.002	5	0.85	0.005	0.26	<0.1	4.9	0.17	0.72	151	2.3	0.07	2.5	
BC09-137	981436	310.50	312.50																								

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-137	981441	318.50	320.50	2.00	core	Drill Core	2.9	2.4	53.37	16.56	150.6	260	34.5	12.1	254	3	5.9	0.8	0.5	4.5	60.1	1.11	1.62
BC09-137	981442	320.50	322.50	2.00	core	Drill Core	3.47	2.31	56.52	17.41	164.6	193	37.1	13.9	275	3.22	6.5	0.8	0.3	5.2	46.6	1.23	1.69
BC09-137	981443	322.50	324.50	2.00	core	Drill Core	3.63	2.25	54.83	18.26	155.5	192	37	13.2	326	3.24	13.8	0.8	0.6	5	54.8	1.12	1.81
BC09-137	981444	324.50	326.50	2.00	core	Drill Core	4.29	2.33	56.14	18.61	153.1	206	37.4	13.5	333	3.36	6	0.8	0.7	5.2	46.9	1.07	1.46
BC09-137	981445	326.50	328.50	2.00	core	Drill Core	3	2.09	59.67	19.91	152.6	215	40.1	14.9	266	3.19	6	0.9	<0.2	5.7	45.3	1.05	1.45
BC09-137	981446	328.50	330.50	2.00	core	Drill Core	3.63	2.05	58.14	19.34	148.8	217	39.2	14.3	220	2.99	5.6	0.8	0.7	5.4	46.1	1.04	1.48
BC09-137	981447	330.50	332.50	2.00	core	Drill Core	3.82	2.12	52.32	16.96	134.1	218	35.4	12.8	425	3.28	6.5	0.7	<0.2	3.9	82.6	0.98	1.4
BC09-137	981448	332.50	334.50	2.00	core	Drill Core	3.91	2.02	52.89	17.3	141.2	219	35.3	13.5	311	3.35	6.5	0.7	0.8	5	54.7	1.07	1.07
BC09-137	981449	334.50	336.50	2.00	core	Drill Core	3.2	2.31	55.84	18.18	130.2	188	36.4	13.7	305	3.23	6.9	0.8	0.4	5.5	62.6	0.84	1.1
BC09-137	981450	334.50	336.50	2.00	duplicate	Drill Core	1.35	2.36	56.6	18.79	134.4	198	37.7	14.2	299	3.4	7.2	0.8	0.2	5.6	67.8	0.8	1.11
BC09-137	981451	336.50	338.50	2.00	core	Drill Core	3.57	2.2	56.48	16.59	130.7	185	36.8	13.6	248	3.01	7.1	0.8	0.5	5.6	62.2	0.79	1.02
BC09-137	981452	338.50	340.50	2.00	core	Drill Core	2.97	3.54	59.87	19.34	156.1	170	37.9	14.3	245	3.08	6.3	0.8	0.3	4.2	51	0.91	0.98
BC09-137	981453	340.50	342.50	2.00	core	Drill Core	4.27	1.5	58.17	16.89	145.5	188	35.6	13.7	215	3.05	5.2	0.7	<0.2	4.3	34.8	0.94	0.79
BC09-137	981454	342.50	344.50	2.00	core	Drill Core	2.95	2.01	52.41	16.89	120.3	137	34.1	12.8	300	3.34	5.7	0.7	<0.2	4.1	44.6	0.55	0.79
BC09-137	981455	344.50	346.50	2.00	core	Drill Core	3.48	1.58	56.54	16.7	121.2	135	35	13.4	269	3.28	5.9	0.8	0.6	5.6	53.4	0.55	0.66
BC09-137	981456	346.50	348.50	2.00	core	Drill Core	3.46	1.72	54.72	16.97	110	144	34.9	13.4	262	3.21	6.2	0.8	0.3	5.3	60.7	0.45	0.66
BC09-137	981457	348.50	350.50	2.00	core	Drill Core	4.12	1.55	60.76	19.57	131.5	165	36.7	13.2	278	3.51	6.6	0.9	1.7	6	47.4	0.58	0.8
BC09-137	981458	350.50	352.42	1.92	core	Drill Core	3.07	1.47	59.49	19.06	121.5	164	36.3	13.1	277	3.21	6.4	0.9	0.7	5.9	79.1	0.56	1.01
BC09-137	981459	352.42	352.71	0.29	core	Drill Core	0.6	1.58	41.69	33.39	92.5	125	26.2	16.4	835	4.16	5.6	2.3	2.5	17	420	0.29	0.46
BC09-137	981460			0.00	blank	Rock	0.47	1.91	36.85	15.51	470.6	27	104	23.8	377	4.11	3.2	3.8	4.7	19.6	54.3	2.85	0.15
BC09-137	981461	352.71	354.71	2.00	core	Drill Core	2.89	5.99	57.02	21.95	270.8	308	46.9	12.8	240	2.92	8.1	1.4	1.1	5.8	55.9	2.73	2.4
BC09-137	981462	354.71	356.71	2.00	core	Drill Core	2.75	2.84	55.84	18.62	148.2	168	38.4	13	292	3.36	6.2	1	1	5.6	63.4	0.99	1.55
BC09-137	981463	356.71	358.71	2.00	core	Drill Core	3.9	4.11	58.97	23.18	194.3	218	45.4	14.2	260	2.88	11.4	1.3	<0.2	5.8	47	1.37	2.17
BC09-137	981464	358.71	360.71	2.00	core	Drill Core	3.66	7.15	49.3	21.22	290.8	308	48.6	13	303	2.89	7.7	1.4	<0.2	4.7	71.1	2.79	2.6
BC09-137	981465	360.71	362.71	2.00	core	Drill Core	3.77	7.73	49.18	21	356.9	328	50.1	12.5	285	2.78	8.6	1.6	<0.2	4.1	80.4	3.75	2.79
BC09-137	981466	362.71	364.71	2.00	core	Drill Core	3.4	4.86	56.21	26.51	190.9	220	43	13.7	359	4.23	16.3	1.2	<0.2	4.9	77.6	1.4	2.76
BC09-137	981467	364.71	366.71	2.00	core	Drill Core	3.46	2.6	59	20.82	147.1	172	38.9	12.8	289	3.25	6.4	0.9	<0.2	5.3	92.5	0.87	1.24
BC09-137	981468	366.71	368.71	2.00	core	Drill Core	4.05	2.09	56.34	21.09	117.3	135	37	13.5	281	3.29	6	0.9	0.8	5.6	58	0.36	0.75
BC09-137	981469	368.71	370.71	2.00	core	Drill Core	3.26	1.87	54.85	19.05	107.3	149	33.9	12.4	306	3.16	6	0.8	<0.2	5	114.4	0.36	0.68
BC09-137	981470			0.00	standard	Rock Pulp	0.06	82.21	274.51	107.53	188.2	8981	39.3	10.3	500	3.26	415.8	0.4	1113	1.4	39	1.39	6.95
BC09-137	981471	370.71	372.71	2.00	core	Drill Core	3.26	2.11	63.36	20.99	115	138	38.3	14.1	222	3.16	6.1	1	2.4	5.9	40.4	0.37	0.78
BC09-137	981472	372.71	374.71	2.00	core	Drill Core	3.8	2.51	59.94	22.94	103.1	144	40	13.9	238	3.18	6.5	1	0.8	6	40.1	0.34	0.87
BC09-137	981473	374.71	376.71	2.00	core	Drill Core	3.81	2.24	58.37	19.14	108.2	141	36.9	13.3	225	3.21	6.1	1	0.7	5.7	60.6	0.31	0.8
BC09-137	981474	376.71	378.71	2.00	core	Drill Core	3.34	9.66	63.96	21.19	150.4	273	60.3	14.7	249	2.88	8.5	1.8	0.8	4.4	106.5	1.28	1.37
BC09-137	981475	378.71	380.71	2.00	core	Drill Core	2.55	9.77	62.41	20.26	144.6	259	59.2	14.8	249	2.84	8.5	1.8	0.6	4.5	87.9	1.22	1.29
BC09-137	981476	380.71	382.52	1.81	core	Drill Core	2.93	9.18	60.62	21.71	130.6	241	52.3	13.2	202	2.64	10.3	2	<0.2	4.9	69.1	0.95	1.26
BC09-138	981477	0.00	2.00	2.00	core	Drill Core	3.79	5.33	31.85	68.43	1882.9	2475	105	12.1	641	3.23	334.4	3.9	8.3	14.4	28.1	18.36	57.21
BC09-138	981478	2.00	4.00	2.00	core	Drill Core	5.55	7.26	51.04	929.65	2269.5	11143	77.4	10.6	484	3.87	950.8	4.3	93.7	14	22	20.46	213.85
BC09-138	981479	4.00	6.00	2.00	core	Drill Core	6.34	9.65	25.58	271.12	2092.5	10063	105.8	11.5	1178	3.61	1036.9	5	178.8	12.7	43.6	19.04	96.92
BC09-138	981480	4.00	6.00	2.00	duplicate	Drill Core	2.71	5.7	22.98	246.86	1667.8	8464	70.4	9.3	601	3.17	702.1	4.5	58	12.1	47	16.33	80.38
BC09-138	981481	6.00	7.30	1.30	core	Drill Core	3.69	5.53	21.25	52.51	978.9	972	54.5	10.1	733	3.02	302.5	3	10.2	9.5	54.6	8.09	21
BC09-138	981482	7.30	8.60	1.30	core	Drill Core	2.86	3.16	39.05	110.31	1329.3	3278	24.6	8.8	670	3.24	1318.2	2.7	101.1	8	132	15.56	45.63
BC09-138	981483	8.60	10.56	1.96	core	Drill Core	5.92	27.51	187.14	22.11	934.5	3235	120	5	434	1.43	365.8	11.9	65.4	4.3	227.2	14.86	55.78
BC09-138	981484	10.56	12.56	2.00	core	Drill Core	5.37	3.33	49.66	8.53	666.1	337	47	6.6	302	1.51	82.5	1.4	2.9	5.1	32.3	7.28	8.02
BC09-138	981485	12.56	14.56	2.00	core	Drill Core	5.07	7.22	52.24	10.27	1115.1	270	62.4	8.3	557	2.81	45	1.9	4.7	5	29.9	11.32	8.43
BC09-138	981486	14.56	16.10	1.54	core	Drill Core	6.23	2.91	46.63	5.38	598.9	30	32.8	5.2	583	1.66	11.9	0.6	0.7	4.5	33.3	6.91	3.89
BC09-138	981487	16.10	18.10	2.00	core	Drill Core	5.03	15.35	91.29	35.63	1945.4	855	113.5	9.9	141	3.44	173.4	8.5	6.2	7.1	615.5	20.48	16.42
BC09-138	981488	18.10	20.17	2.07	core	Drill Core	6.45	13.29	72.87	25.67	1905.5	670	100.9	8.2	182	3.32	461.6	3.2	107	4.8	185.9	14.88	17.24
BC09-138	981489	20.17	22.17	2.00	core	Drill Core	2.05	4.87	44.88	10.25	1007.6	150	58.8	6.6	602	1.71	105.3	1.1	13.1	4.8	35.9	9.61	7.75
BC09-138	981490			0.00	blank	Rock	0.37	1.88	31.49	13.1	510	33	112.7	29.7	404	3.9	4.7	3.6	21.3	18.9	56.2	2.63	0.3
BC09-138	981491	22.17	24.17	2.00	core	Drill Core	4.51	2.54	35.19	5.17	657.8	44	35.4	5.7	539	1.75	29	0.8	5.4	4.2	30.9	5.82	5.63

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-137	981441	318.50	320.50	2.00	core	0.29	31	0.41	0.046	3.4	18.7	0.68	222.8	0.003	6	1.3	0.007	0.29	0.1	3.5	0.16	0.48	142	2.3	0.06	3.7	
BC09-137	981442	320.50	322.50	2.00	core	0.34	29	0.32	0.049	3.7	18.5	0.74	257	0.003	6	1.25	0.008	0.29	<0.1	4.1	0.2	0.54	228	2.3	0.05	3.7	
BC09-137	981443	322.50	324.50	2.00	core	0.31	28	0.46	0.052	3.6	17	0.76	306	0.002	7	1.06	0.008	0.3	<0.1	4.2	0.16	0.55	248	2.4	0.05	3.2	
BC09-137	981444	324.50	326.50	2.00	core	0.33	30	0.4	0.052	3.7	20.2	0.8	291.2	0.004	7	1.28	0.009	0.31	<0.1	4.1	0.19	0.5	149	2.2	0.05	4	
BC09-137	981445	326.50	328.50	2.00	core	0.35	33	0.4	0.056	4.1	23.7	0.8	317.3	0.004	8	1.5	0.01	0.35	<0.1	4.6	0.2	0.52	134	2.2	0.08	4.6	
BC09-137	981446	328.50	330.50	2.00	core	0.34	30	0.32	0.054	4.1	20.8	0.72	281	0.004	7	1.37	0.009	0.32	<0.1	4.1	0.19	0.54	134	2.3	0.05	4.2	
BC09-137	981447	330.50	332.50	2.00	core	0.28	25	1.06	0.048	3.2	14.8	0.87	218	0.002	5	0.99	0.007	0.28	<0.1	3.9	0.15	0.62	157	2.4	0.05	2.7	
BC09-137	981448	332.50	334.50	2.00	core	0.3	28	0.56	0.057	3.8	19.3	0.81	258.7	0.003	5	1.24	0.008	0.27	<0.1	4.2	0.16	0.48	135	2	0.05	3.7	
BC09-137	981449	334.50	336.50	2.00	core	0.32	29	0.43	0.064	3.9	19	0.78	309.5	0.003	6	1.22	0.009	0.31	<0.1	4.1	0.15	0.48	123	1.8	0.06	3.6	
BC09-137	981450	334.50	336.50	2.00	duplicate	0.31	30	0.43	0.065	4	18.9	0.82	302.4	0.003	6	1.24	0.009	0.3	<0.1	4.2	0.16	0.52	115	1.9	0.05	3.7	
BC09-137	981451	336.50	338.50	2.00	core	0.32	31	0.44	0.062	4	21.3	0.79	325.2	0.003	6	1.36	0.01	0.32	<0.1	4.1	0.15	0.46	111	1.7	0.06	4.2	
BC09-137	981452	338.50	340.50	2.00	core	0.32	22	0.53	0.051	3.2	11.2	0.8	252.3	<0.001	5	0.75	0.008	0.28	<0.1	4.7	0.16	0.65	146	1.6	0.07	2.3	
BC09-137	981453	340.50	342.50	2.00	core	0.31	22	0.29	0.052	3.1	10.1	0.7	262.7	<0.001	6	0.7	0.008	0.29	<0.1	4.5	0.15	0.6	148	2.1	0.04	1.9	
BC09-137	981454	342.50	344.50	2.00	core	0.29	21	0.34	0.052	2.9	12.2	0.75	255.9	0.002	6	0.81	0.009	0.26	<0.1	4.3	0.14	0.55	145	1.3	0.07	2.3	
BC09-137	981455	344.50	346.50	2.00	core	0.34	29	0.43	0.06	4.4	22	0.85	431.5	0.004	9	1.44	0.01	0.34	<0.1	4.7	0.15	0.4	80	1.2	0.05	4.3	
BC09-137	981456	346.50	348.50	2.00	core	0.34	28	0.44	0.059	4	21.3	0.81	432.8	0.003	8	1.38	0.01	0.32	<0.1	4.6	0.13	0.39	77	1.2	0.07	4	
BC09-137	981457	348.50	350.50	2.00	core	0.34	30	0.45	0.064	4.2	21.8	0.86	417.2	0.003	10	1.46	0.015	0.42	<0.1	5.6	0.11	0.42	74	1.3	0.06	4.1	
BC09-137	981458	350.50	352.42	1.92	core	0.31	27	0.62	0.063	4.1	19.2	0.85	315.3	0.003	9	1.24	0.015	0.37	<0.1	4.7	0.12	0.48	87	1.3	0.08	3.7	
BC09-137	981459	352.42	352.71	0.29	core	0.33	78	3.75	0.198	56.6	80.1	2.16	761.2	0.002	4	1.11	0.03	0.14	<0.1	14.1	<0.02	0.23	262	0.7	0.08	4.4	
BC09-137	981460			0.00	blank	0.19	141	0.38	0.15	45.7	103.9	1.6	2055.9	0.276	<1	2.13	0.045	0.94	0.2	11.2	0.41	<0.02	11	0.9	<0.02	9.6	
BC09-137	981461	352.71	354.71	2.00	core	0.29	40	0.55	0.046	4.1	20	0.78	220.5	0.003	9	1.31	0.015	0.42	<0.1	5.3	0.17	0.72	126	4	0.05	3.7	
BC09-137	981462	354.71	356.71	2.00	core	0.3	31	0.49	0.056	3.7	19.2	0.82	222.5	0.003	10	1.3	0.015	0.4	<0.1	5	0.16	0.55	109	1.8	0.05	3.7	
BC09-137	981463	356.71	358.71	2.00	core	0.3	36	0.51	0.057	4.2	21.2	0.74	205.8	0.003	8	1.34	0.016	0.4	<0.1	5.2	0.14	0.71	111	2.8	0.05	4.1	
BC09-137	981464	358.71	360.71	2.00	core	0.23	37	0.87	0.034	3.1	17.5	0.84	116.4	0.002	8	1.19	0.014	0.37	<0.1	5.2	0.13	0.9	144	4.2	0.05	3.5	
BC09-137	981465	360.71	362.71	2.00	core	0.23	34	0.81	0.029	3.1	13.6	0.81	139.9	<0.001	8	0.92	0.013	0.33	<0.1	5.1	0.15	0.84	166	5.2	0.06	2.6	
BC09-137	981466	362.71	364.71	2.00	core	0.29	36	0.57	0.053	4	20.3	0.88	69.3	0.003	9	1.4	0.015	0.39	<0.1	5	0.16	1.48	124	4.2	0.06	4.1	
BC09-137	981467	364.71	366.71	2.00	core	0.3	33	0.52	0.056	3.9	20.6	0.84	242	0.003	7	1.46	0.014	0.35	<0.1	4.3	0.13	0.58	90	1.9	0.09	4.1	
BC09-137	981468	366.71	368.71	2.00	core	0.31	27	0.48	0.051	4	22.3	0.82	195.2	0.003	8	1.48	0.014	0.37	<0.1	4.5	0.14	0.57	75	1.2	0.03	4.5	
BC09-137	981469	368.71	370.71	2.00	core	0.3	26	0.8	0.056	3.8	17.2	0.89	365.4	0.002	7	1.17	0.013	0.36	<0.1	4.5	0.11	0.48	87	1.1	0.05	3.5	
BC09-137	981470			0.00	standard	0.47	59	0.85	0.054	4.7	39.7	0.85	111.3	0.113	6	1.7	0.088	0.14	4.1	4.6	0.11	0.23	61	0.6	0.04	5.2	1.19
BC09-137	981471	370.71	372.71	2.00	core	0.33	29	0.31	0.055	4.2	22	0.76	297.9	0.004	11	1.51	0.015	0.4	<0.1	4.9	0.14	0.51	73	1	0.07	4.4	
BC09-137	981472	372.71	374.71	2.00	core	0.31	29	0.42	0.052	3.9	21.5	0.78	298.4	0.004	11	1.45	0.015	0.39	<0.1	4.8	0.18	0.6	71	1.2	0.06	4.2	
BC09-137	981473	374.71	376.71	2.00	core	0.3	29	0.48	0.054	4	21.9	0.8	236.4	0.003	10	1.55	0.016	0.37	<0.1	4.7	0.14	0.58	79	1.1	0.04	4.6	
BC09-137	981474	376.71	378.71	2.00	core	0.25	28	0.83	0.037	3.2	17.1	0.79	93.8	0.001	8	1.23	0.015	0.36	<0.1	4.3	0.22	0.96	148	2.4	0.07	3.3	
BC09-137	981475	378.71	380.71	2.00	core	0.27	26	0.73	0.035	3.3	16.2	0.74	150.4	0.002	9	1.15	0.014	0.37	<0.1	4.9	0.22	0.94	129	2.3	0.05	3	
BC09-137	981476	380.71	382.52	1.81	core	0.28	27	0.66	0.04	3.6	16.1	0.63	87	0.002	11	1.1	0.016	0.42	<0.1	5	0.21	1.16	129	2.3	0.03	3.2	
BC09-138	981477	0.00	2.00	2.00	core	4.97	159	0.41	0.153	53.4	44.8	0.74	417.9	0.035	2	1.71	0.006	0.26	0.3	8.5	1.13	<0.02	3145	2.1	0.18	6.3	
BC09-138	981478	2.00	4.00	2.00	core	36.82	135	0.37	0.148	58.5	30	0.4	269.3	0.014	4	1.13	0.004	0.25	0.1	7.3	1.08	<0.02	2577	4.7	1.82	4.8	
BC09-138	981479	4.00	6.00	2.00	core	27.49	81	0.22	0.075	31.1	23.1	0.06	878.5	0.005	2	0.8	0.002	0.15	0.7	9.3	1.34	<0.02	6143	2.6	1.66	2.6	
BC09-138	981480	4.00	6.00	2.00	duplicate	25.81	74	0.38	0.066	26.4	25	0.05	872.5	0.003	2	0.78	0.001	0.12	0.7	9.8	0.64	<0.02	6708	2.3	0.94	2.3	
BC09-138	981481	6.00	7.30	1.30	core	1.63	65	0.95	0.025	17	23.4	0.22	639	<0.001	3	0.69	<0.001	0.09	0.7	8.5	0.72	0.17	7043	2	0.04	1.8	
BC09-138	981482	7.30	8.60	1.30	core	6.31	60	2.01	0.029	15.9	12.4	0.53	528.9	<0.001	3	0.53	0.001	0.14	0.9	5.5	0.8	0.45	8181	6.8	0.1	1.4	
BC09-138	981483	8.60	10.56	1.96	core	0.37	663	2.34	1.091	28.6	95.6	0.13	1386	0.014	24	1.08	0.005	0.39	1.1	4	0.97	<0.02	15806	7	0.18	3.7	
BC09-138	981484	10.56	12.56	2.00	core	0.26	55	0.25	0.037	17.5	9.1	0.11	511.3	0.001	7	0.43	0.003	0.23	<0.1	3.7	0.89	0.05	821	2.9	0.05	1.5	
BC09-138	981485	12.56	14.56	2.00	core	0.21	32	0.29	0.056	19.3	8.5	0.11	421.4	0.001	9	0.45	0.003	0.28	<0.1	4.1	1.54	0.08	1222	3.8	0.05	1.5	
BC09-138	981486	14.56	16.10	1.54	core	0.19	9	0.53	0.023	18.5	4.2	0.28	386.2	<0.001	6	0.37	0.003	0.22	<0.1	4	0.89	0.13	228	1.4	0.05	1.2	
BC09-138	981487	16.10	18.10	2.00	core	0.39	205	3.19	1.656	36.3	52.9	0.18	4984.7	0.009	34	2.13	0.006	0.71	1	5.9	1.99	0.13	3999	19.7	0.33	6.8	
BC09-138	981488	18.10	20.17	2.07	core	0.29	55																				

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-138	981492	24.17	26.17	2.00	core	Drill Core	5.37	1.99	34.51	5.18	358.1	56	20.4	4.3	796	1.75	9.7	0.7	2.6	4.6	96.1	1.93	4.67
BC09-138	981493	26.17	28.17	2.00	core	Drill Core	4.25	0.88	33.65	4.2	187.9	25	14.6	4.2	569	1.5	6.6	0.6	2.7	3.3	84.9	1.04	3.02
BC09-138	981494	28.17	30.17	2.00	core	Drill Core	6.48	1.21	30.65	3.71	246.1	11	20.6	6.2	580	1.83	19.1	0.5	1.5	2.9	78.1	0.39	3.4
BC09-138	981495	30.17	32.17	2.00	core	Drill Core	5.54	0.91	32.29	2.9	169.7	11	19.2	7.1	582	1.71	24.3	0.4	1.8	4.3	75.2	0.15	2.9
BC09-138	981496	32.17	34.17	2.00	core	Drill Core	6	0.64	73.36	3.41	126.9	29	19.1	8.5	488	1.67	21.6	0.5	0.9	4.1	72.3	0.09	2.51
BC09-138	981497	34.17	36.17	2.00	core	Drill Core	4.97	0.82	27.92	3.36	125.1	32	16.2	6.1	1170	2.6	11	0.6	1	3.6	207.4	0.11	2.17
BC09-138	981498	36.17	37.82	1.65	core	Drill Core	4.35	1.55	59.36	10.73	143.6	242	20.5	6.8	146	1.57	13.5	0.8	1.8	3	56.1	0.2	4.26
BC09-138	981499	37.82	38.38	0.56	core	Drill Core	1.25	5	75.46	19.12	321.7	671	41.1	9.2	106	2.25	31	1.9	0.8	2.8	156.5	0.34	10.9
BC09-138	981500	38.38	40.38	2.00	core	Drill Core	5.15	3.08	55.54	9.94	141.1	385	25.8	7.6	219	1.62	13.1	1.9	1.3	3.5	86.2	0.91	4.63
BC09-138	3501	40.38	42.08	1.70	core	Drill Core	4.54	4.3	43.2	10.34	144.5	161	27.6	8.9	318	2.2	17.9	2.3	0.4	3.6	155.2	0.22	5.35
BC09-138	3502	42.08	44.08	2.00	core	Drill Core	5.63	0.76	25.22	5.8	88.3	80	20.5	7.9	543	1.98	5.9	2.4	1.6	3.3	210	0.05	2.77
BC09-138	3503	44.08	46.08	2.00	core	Drill Core	5.64	1.14	44.37	7.77	96.5	81	21.5	7.6	355	1.82	9.1	2.7	3.9	3.9	106.8	0.08	2.59
BC09-138	3504	46.08	47.24	1.16	core	Drill Core	3.24	0.56	54.73	6.84	82.9	128	19.6	7.3	203	1.55	78	1.1	3.1	3.6	80.3	0.21	5.66
BC09-138	3505	47.24	48.46	1.22	core	Drill Core	3.2	0.42	42.72	8.45	79.6	416	26.1	9.7	503	2.3	52.4	0.7	24.9	2.8	306.8	0.42	9.33
BC09-138	3506	48.46	49.00	0.54	core	Drill Core	1.67	7.83	49.18	13.94	297.6	421	37.8	10.2	221	1.27	30.3	1.1	0.6	4.5	144.7	1.82	10.05
BC09-138	3507	49.00	51.00	2.00	core	Drill Core	5.76	0.83	27.67	12.55	92.7	198	23.9	8.5	614	1.72	38.1	1.5	3.4	4.5	173	0.33	4.41
BC09-138	3508	51.00	51.59	0.59	core	Drill Core	1.92	0.31	28.79	6.57	47.1	82	15.7	5.5	1004	1.79	81.3	1.9	14.1	3.8	252.6	0.12	3.82
BC09-138	3509	51.59	53.59	2.00	core	Drill Core	6.15	5.04	32.24	16.19	109.2	332	30.9	8.7	512	2.04	47.5	3	6.2	4	226.9	0.72	5.77
BC09-138	3510	53.59	55.89	2.30	core	Drill Core	3.82	2.33	29.1	13.31	88.6	352	28.2	7.6	529	2.02	39.5	3.5	2	3.6	244.1	0.64	6.16
BC09-138	3511	55.89	57.89	2.00	core	Drill Core	8.42	62.79	33.05	8.28	201.2	144	91.4	5.5	288	1.58	61.5	17.7	<0.2	3	180.8	1.99	9.01
BC09-138	3512	57.89	59.82	1.93	core	Drill Core	5.29	34.57	20.11	9.97	88.6	51	71.5	6.2	539	1.34	50.3	11.2	<0.2	3.6	174.6	0.76	8.19
BC09-138	3513	59.82	61.00	1.18	core	Drill Core	2.4	41.11	22.89	6.67	130.5	144	79.6	6.6	545	1.5	71.1	12.8	<0.2	2.9	176.5	1.24	15.47
BC09-138	3514	61.00	62.12	1.12	core	Drill Core	3.45	65.98	35.84	7.3	210	116	103.8	6	404	1.26	85.4	19.5	<0.2	3.1	163.7	2.05	13.17
BC09-138	3515	62.12	64.12	2.00	core	Drill Core	5.27	67.56	43.83	7.67	417.2	119	104.7	6.6	364	1.48	79.2	20.7	0.2	3.5	139.9	4.69	15.36
BC09-138	3516	64.12	66.12	2.00	core	Drill Core	5.25	87.35	142.92	9.44	2696.6	809	131	5	185	1.07	154.1	31.7	<0.2	2.8	132.9	36.66	55.17
BC09-138	3517	66.12	68.12	2.00	core	Drill Core	4.88	67.87	124.96	8.29	2127.8	757	104.5	5.4	254	1.03	95.8	21.6	<0.2	2.9	148.3	28.91	41.74
BC09-138	3518	68.12	70.12	2.00	core	Drill Core	4.75	52.48	97.66	7.39	1775.7	493	90.4	5.3	262	1.06	68.4	17	<0.2	3.3	153.2	24.2	34.25
BC09-138	3519	70.12	71.35	1.23	core	Drill Core	2.94	85.03	170.63	9.76	3013.8	1055	139.5	5.3	201	1.41	141.7	28.4	<0.2	2.9	146.5	44.88	54.92
BC09-138	3520	71.35	72.00	0.65	core	Drill Core	1.46	82.81	152.19	9.73	2561.1	982	132.4	5.4	212	1.02	139.9	28.4	<0.2	2.8	236.5	37.68	52.53
BC09-138	3521	72.00	74.00	2.00	core	Drill Core	4.84	63.79	95.01	9.07	1534	576	100.1	5.9	327	1.24	117.6	21.1	0.3	2.9	160.5	20.97	191.92
BC09-138	3522	74.00	76.00	2.00	core	Drill Core	2.77	60.88	38.32	9.52	216.5	232	102.6	7.6	376	1.95	84.2	19.9	<0.2	3.4	180	2.42	26.37
BC09-138	3523	76.00	77.93	1.93	core	Drill Core	2.94	34.76	44.39	11.14	311.9	365	71.1	7.1	319	1.83	65.6	11.6	0.7	3.5	214.9	3.41	20.23
BC09-138	3524	76.00	77.93	1.93	duplicate	Drill Core	5.48	23.87	41.13	17.05	211.1	448	54.4	8	367	2.2	46.1	7	6.2	3	195.8	1.74	27.89
BC09-138	3525	77.93	79.95	2.02	core	Drill Core	5.5	3.97	37.32	14.39	125.9	461	36.1	8.3	273	1.71	60.2	3.6	5.2	2.1	177.1	0.73	415.47
BC09-138	3526	79.95	80.57	0.62	core	Drill Core	1.64	52.17	65.28	10.42	140.7	598	112.1	7.9	49	1.73	128.4	15.5	4	1.2	75.5	1.1	37.78
BC09-138	3527	80.57	82.12	1.55	core	Drill Core	4.25	68.91	47.55	7.61	535.4	193	113.5	5.3	288	1.21	111.2	27.6	1.6	1.9	91.7	6.47	35.5
BC09-138	3528	82.12	83.62	1.50	core	Drill Core	4.45	60.64	67	7.73	1049.8	298	106.5	5.1	521	1.38	91.6	26.6	1.2	1.9	130.4	12.88	34.77
BC09-138	3529	83.62	85.62	2.00	core	Drill Core	4.2	58.57	71.93	7.85	1046.5	299	101.3	5.5	335	1.18	83.7	23.7	1.1	2.2	121.7	12.38	37.55
BC09-138	3530	85.62	87.62	2.00	core	Drill Core	4.45	64.53	71.38	8.11	1084	430	112.4	5	431	1.35	104.7	25.2	0.9	2	111	12.42	41.38
BC09-138	3531	87.62	89.62	2.00	core	Drill Core	3.08	83.37	44.09	6.91	266.9	101	144.8	5.5	227	1.21	95.7	34.9	1	2.3	106.5	2.96	30.9
BC09-138	3532	89.62	91.62	2.00	core	Drill Core	4.9	82.33	45.71	6.49	338.6	127	145.8	5.2	217	1.05	68.9	37.9	0.6	2.1	99.7	3.64	24.05
BC09-138	3533	91.62	93.62	2.00	core	Drill Core	3.34	86.57	45.63	6.81	282	109	152	5.8	276	1.14	70.2	38.7	0.3	2.7	97.6	3.08	20.29
BC09-138	3534	93.62	95.62	2.00	core	Drill Core	3.06	111.74	55.47	7.5	319.8	133	181.7	6.2	201	1.19	136	51	0.2	2.6	109.3	3.43	21.18
BC09-138	3535	95.62	97.62	2.00	core	Drill Core	5.12	83.99	36.12	6.15	143.7	87	130.3	4.9	309	1	80.7	32.5	<0.2	2.4	122.4	1.63	7.74
BC09-138	3536	97.62	99.62	2.00	core	Drill Core	5.78	63.46	28.8	5.34	122.8	69	98.2	4.7	236	1.02	55.8	24.7	0.3	1.9	72.6	1.23	12.03
BC09-138	3537	99.62	101.62	2.00	core	Drill Core	4.75	53.84	42.56	6.86	270.5	255	87.7	5	166	1.25	48.7	18.5	0.3	2.5	75.4	3.09	16.35
BC09-138	3538	101.62	103.62	2.00	core	Drill Core	5.73	58.31	44.76	8.24	325.5	334	97.8	6	271	1.36	36.6	18.4	0.3	3.6	100.5	4.05	14.89
BC09-138	3539	103.62	105.62	2.00	core	Drill Core	3.79	21.81	26.63	8.53	127	289	50.4	6.3	447	1.59	43.3	8.5	<0.2	2.8	132.5	1.46	20.27
BC09-138	3540	105.62	107.62	2.00	core	Drill Core	6.5	13.37	37.57	7.44	173.7	432	47	6.8	252	2.29	35.3	5.1	<0.2	3	98.1	1.14	9.7
BC09-138	3541	107.62	109.62	2.00	core	Drill Core	5.69	32.1	38.49	9.62	181.5	307	66.2	7.4	176	2.71	62	9.3	<0.2	3	78.8	2.09	15.65
BC09-138	3542	109.62	111.62	2.00	core	Drill Core	5.84	24.45	33.89	9.08	151.8	307	55.9	6.6	236	2.96	63.2	8.9	<0.2	2.7	87	1.43	23.09
BC09-138	3543	111.62	113.62	2.00	core	Drill Core	4.93	43.68	40.32	7.83	217.1	283	75.9	5.4	265	1.53	58.3	15.9	<0.2	2.7	115.1	2.78	25.18

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM 0.02	1F V PPM 2	1F Ca % 0.01	1F P % 0.001	1F La PPM 0.5	1F Cr PPM 0.5	1F Mg % 0.01	1F Ba PPM 0.5	1F Ti % 0.001	1F B PPM 20	1F Al % 0.01	1F Na % 0.001	1F K % 0.01	1F W PPM 0.1	1F Sc PPM 0.1	1F Ti PPM 0.02	1F S % 0.02	1F Hg PPM 5	1F Se PPM 0.1	1F Te PPM 0.02	1F Ga PPM 0.1	G6 Au GM/T 0.01
BC09-138	981492	24.17	26.17	2.00	core	0.21	6	1.93	0.022	16.4	3.6	0.83	265.4	<0.001	6	0.39	0.003	0.22	<0.1	3.1	0.41	0.31	313	5.8	0.02	1.1	
BC09-138	981493	26.17	28.17	2.00	core	0.16	5	2.75	0.015	10.8	3.5	1.24	218.2	<0.001	6	0.38	0.004	0.23	<0.1	3.3	0.26	0.19	219	3.3	<0.02	1.1	
BC09-138	981494	28.17	30.17	2.00	core	0.18	6	2.54	0.014	8.5	5	1.22	320.7	<0.001	7	0.45	0.004	0.27	<0.1	3.6	0.19	0.06	188	6.7	<0.02	1.2	
BC09-138	981495	30.17	32.17	2.00	core	0.2	6	2.22	0.018	17.5	4.5	1.12	336.2	<0.001	8	0.44	0.004	0.27	<0.1	3.7	0.16	0.11	189	4.4	<0.02	1.2	
BC09-138	981496	32.17	34.17	2.00	core	0.21	6	2.15	0.013	16.6	4.5	1.05	262.9	<0.001	8	0.44	0.004	0.27	0.1	3.4	0.11	0.51	221	6.2	0.03	1.2	
BC09-138	981497	34.17	36.17	2.00	core	0.16	7	7.47	0.02	13.8	4.4	3.39	556.5	0.001	7	0.35	0.005	0.21	<0.1	3.6	0.09	0.26	169	5	0.03	1.1	
BC09-138	981498	36.17	37.82	1.65	core	0.21	11	0.37	0.034	12.1	5.9	0.2	188.7	<0.001	8	0.42	0.003	0.22	<0.1	2.4	0.09	0.79	488	6.2	0.05	1.2	
BC09-138	981499	37.82	38.38	0.56	core	0.22	32	0.23	0.128	12.6	11.2	0.1	871.1	0.001	7	0.5	0.003	0.19	0.4	3	0.12	0.35	1366	10.6	0.06	1.5	
BC09-138	981500	38.38	40.38	2.00	core	0.2	25	0.82	0.174	12.8	10	0.32	202.2	0.002	10	0.49	0.003	0.22	<0.1	2.5	0.09	0.68	535	3.1	0.06	1.5	
BC09-138	3501	40.38	42.08	1.70	core	0.18	11	3.08	0.143	12.7	7.7	1.42	60.3	0.002	9	0.53	0.005	0.27	0.1	3.3	0.19	1.52	688	1.5	0.03	1.5	
BC09-138	3502	42.08	44.08	2.00	core	0.14	10	8.67	0.019	7.6	6.7	4.55	168.1	0.001	10	0.39	0.007	0.23	<0.1	4.1	0.14	0.78	311	0.5	0.03	1.2	
BC09-138	3503	44.08	46.08	2.00	core	0.18	8	4.17	0.023	10	6.3	2.17	95.1	0.001	11	0.51	0.005	0.27	<0.1	3.2	0.15	0.95	327	0.6	0.04	1.5	
BC09-138	3504	46.08	47.24	1.16	core	0.23	7	0.44	0.03	12	6.2	0.25	78.3	<0.001	8	0.48	0.003	0.25	0.1	2.6	0.11	1.4	677	4.6	0.05	1.4	
BC09-138	3505	47.24	48.46	1.22	core	0.16	14	2.54	0.023	5.7	8.3	1.23	50.5	<0.001	8	0.45	0.003	0.22	0.3	3.7	0.12	1.96	1527	4.7	0.05	1.5	
BC09-138	3506	48.46	49.00	0.54	core	0.19	31	1.14	0.013	12.4	8.3	0.59	165.6	<0.001	7	0.37	0.002	0.19	0.1	2.5	0.17	1.12	3073	3.6	0.03	1.4	
BC09-138	3507	49.00	51.00	2.00	core	0.14	13	4.26	0.02	10.5	7.8	2.11	79.7	0.001	10	0.52	0.004	0.24	<0.1	4.6	0.17	1.14	1065	1.3	<0.02	1.6	
BC09-138	3508	51.00	51.59	0.59	core	0.1	11	7.75	0.016	9	8	3.93	226.7	0.002	8	0.38	0.006	0.19	0.1	4.3	0.08	0.7	650	0.6	<0.02	1.3	
BC09-138	3509	51.59	53.59	2.00	core	0.13	21	4.35	0.035	8.3	8.3	2.22	69.6	0.001	8	0.46	0.004	0.22	0.2	4.2	0.27	1.76	1469	1.9	<0.02	1.5	
BC09-138	3510	53.59	55.89	2.30	core	0.11	25	4.64	0.033	7.3	8.8	2.47	56.6	0.001	9	0.44	0.005	0.19	0.2	4.4	0.19	1.84	1572	1.6	<0.02	1.5	
BC09-138	3511	55.89	57.89	2.00	core	0.1	87	4.04	0.048	8.3	10.2	2.13	64.6	0.002	9	0.33	0.005	0.16	0.2	2.8	0.36	1.64	4055	4.2	0.04	1.3	
BC09-138	3512	57.89	59.82	1.93	core	0.1	75	8.27	0.046	9.4	11.1	4.46	112.3	0.002	13	0.43	0.009	0.2	0.2	3.6	0.45	1.37	2252	2.5	0.03	1.4	
BC09-138	3513	59.82	61.00	1.18	core	0.08	92	7.53	0.026	7.4	9.7	4.13	93.1	0.001	9	0.34	0.007	0.15	0.4	3.4	0.25	1.37	2600	3.5	<0.02	1.2	
BC09-138	3514	61.00	62.12	1.12	core	0.1	121	5.63	0.042	10.4	11.5	2.93	130.5	0.002	8	0.37	0.005	0.16	0.3	3	0.28	1.26	4732	4.5	0.04	1.3	
BC09-138	3515	62.12	64.12	2.00	core	0.1	132	6.22	0.042	9.3	11.5	3.28	98.8	0.002	9	0.37	0.005	0.17	0.2	3.4	0.48	1.5	5209	6.2	0.06	1.5	
BC09-138	3516	64.12	66.12	2.00	core	0.11	701	5.76	0.044	11.3	19.4	3.15	124.2	0.005	14	0.53	0.006	0.24	0.3	2.9	0.71	1.2	16354	27	0.1	2.5	
BC09-138	3517	66.12	68.12	2.00	core	0.1	614	7.32	0.037	10.3	18.8	4.13	124.5	0.004	14	0.46	0.007	0.22	0.2	2.8	0.73	1.08	7928	22.5	0.09	2.2	
BC09-138	3518	68.12	70.12	2.00	core	0.1	424	6.55	0.035	10.2	15.2	3.67	139.3	0.004	15	0.46	0.007	0.21	0.1	3.1	0.72	1.11	5696	16.1	0.06	2.3	
BC09-138	3519	70.12	71.35	1.23	core	0.12	827	4.88	0.03	10.8	24.9	2.69	71.9	0.005	15	0.52	0.005	0.23	0.3	3	0.32	1.66	13163	24.1	0.1	2.5	
BC09-138	3520	71.35	72.00	0.65	core	0.11	676	5.95	0.047	10.4	21.1	3.31	113.7	0.003	12	0.49	0.005	0.2	0.3	3	0.45	1.07	17319	24.2	0.09	2.5	
BC09-138	3521	72.00	74.00	2.00	core	0.11	416	5.65	0.034	8.2	16.6	3.11	88.7	0.003	10	0.52	0.006	0.22	0.4	3.3	0.53	1.3	19054	15.4	0.05	2.4	
BC09-138	3522	74.00	76.00	2.00	core	0.13	117	4.86	0.033	7.3	12.3	2.68	52.1	0.002	11	0.46	0.005	0.21	0.5	3.8	0.37	2.04	5072	5.2	0.03	1.7	
BC09-138	3523	76.00	77.93	1.93	core	0.12	125	3.95	0.06	8.3	11.8	2.17	51.3	0.002	11	0.57	0.004	0.24	0.4	3.7	0.27	1.91	4849	4.9	0.03	2	
BC09-138	3524	76.00	77.93	1.93	duplicate	0.17	43	3.53	0.02	4.6	8.4	1.88	50.6	<0.001	8	0.37	0.003	0.19	0.4	3.4	0.26	2.27	3211	3.6	0.04	1.3	
BC09-138	3525	77.93	79.95	2.02	core	0.17	28	2.2	0.12	3.9	13.7	1.07	39.3	0.001	9	0.46	0.002	0.16	0.5	2.3	0.25	1.61	2606	6.2	0.07	1.4	
BC09-138	3526	79.95	80.57	0.62	core	0.18	63	0.09	0.115	1.6	14.2	0.06	37.9	<0.001	5	0.47	0.002	0.12	1	0.7	0.38	1.83	4097	5.7	0.1	1.6	
BC09-138	3527	80.57	82.12	1.55	core	0.12	225	3.33	0.051	2.7	12	1.78	88.9	0.001	7	0.3	0.004	0.11	0.7	2.8	0.62	1.19	9209	8.6	0.07	1.3	
BC09-138	3528	82.12	83.62	1.50	core	0.11	356	6.39	0.042	3.4	13.4	3.01	130.9	0.001	7	0.31	0.005	0.11	0.6	3.1	0.49	1.1	13310	11.7	0.04	1.3	
BC09-138	3529	83.62	85.62	2.00	core	0.12	344	6.62	0.03	3.9	12.3	3.64	131.9	0.002	8	0.32	0.006	0.14	0.5	3	0.55	1.18	11415	13.3	0.05	1.4	
BC09-138	3530	85.62	87.62	2.00	core	0.11	327	5.55	0.027	3.8	13.4	2.97	140.3	0.002	8	0.3	0.005	0.13	0.6	2.7	1.06	1.34	12169	11.6	0.06	1.4	
BC09-138	3531	87.62	89.62	2.00	core	0.13	257	4.53	0.034	4.4	15	2.54	119.9	0.003	8	0.32	0.005	0.13	0.4	2.7	0.64	1.33	7077	8.3	0.08	1.4	
BC09-138	3532	89.62	91.62	2.00	core	0.11	269	4.16	0.032	4.9	13.7	1.9	150.4	0.003	5	0.28	0.004	0.12	0.4	2.3	0.53	1.15	7949	8.6	0.06	1.4	
BC09-138	3533	91.62	93.62	2.00	core	0.12	266	4.95	0.045	6.1	14.5	2.05	133.8	0.003	7	0.35	0.005	0.15	0.4	2.8	0.53	1.25	7914	8.2	0.09	1.7	
BC09-138	3534	93.62	95.62	2.00	core	0.13	243	3.6	0.055	6.9	16.2	1.68	135.8	0.003	8	0.35	0.004	0.15	0.6	2.8	0.61	1.32	10455	7.9	0.11	1.7	
BC09-138	3535	95.62	97.62	2.00	core	0.11	157	4.4	0.038	6.1	11.7	1.86	158.8	0.003	8	0.3	0.005	0.13	0.4	2.4	0.56	1.11	5568	6	0.06	1.3	
BC09-138	3536	97.62	99.62	2.00	core	0.08	116	3.15	0.036	4.4	10.5	1.39	147.4	0.002	6	0.26	0.004	0.11	0.4	2.1	0.52	1.07	4183	4.7	0.03	1.2	
BC09-138	3537	99.62	101.62	2.00	core	0.11	100	2.68	0.05	4.4	15.3	1.39	87.8	0.002	7	0.32	0.004	0.14	0.7	2.3	0.57	1.28	6078	5.1	0.07	1.4	
BC09-138	3538	101.62	103.62	2.00	core	0.12	131	4.33	0.066	5.4	13.5	2.22	124.2	0.002	11	0.41	0.005	0.19	0.5	3.1	0.82	1.47	6810	5.4	0.04	1.7	
BC09-138	3539	103.62	105.62	2.00	core	0.11	71	6.57	0.023	5.2	12.6	3.55	108	0.002	8	0.41	0.007	0.2	0.8	4.3	0.43	1.57	2570	3.4	0.05	1.5	
BC09-138	3540	105.62	107.62	2.00	core	0.12	44</																				

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-138	3544	113.62	115.62	2.00	core	Drill Core	5.52	48.39	42.54	8.27	293.5	261	82.6	6	375	1.42	49.7	14.8	<0.2	3.1	128.3	3.61	77.54
BC09-138	3545	115.62	117.62	2.00	core	Drill Core	4.88	47.79	44.47	6.87	267.5	229	78.5	5	217	1.21	42.3	14.2	<0.2	2.8	84.8	3.09	14.85
BC09-138	3546	117.62	119.62	2.00	core	Drill Core	6.29	50.64	50.55	6.63	304.1	285	85.9	5.3	192	1.16	19.5	14.4	1	3.1	82	3.56	12.74
BC09-138	3547	119.62	121.62	2.00	core	Drill Core	2.4	70.82	50.11	8.13	309.1	276	108.3	6.4	163	1.31	55.7	19.8	0.4	3.3	72.3	3.75	14.61
BC09-138	3548	121.62	122.67	1.05	core	Drill Core	5.18	20.04	24.91	6.87	123.1	148	44.6	5	608	1.57	37	6.1	<0.2	2.5	163.6	1.33	13.65
BC09-138	3549	122.67	124.96	2.29	core	Drill Core	2.81	1.24	30	11.93	54.1	303	29.5	9.1	504	1.88	18.3	1.6	0.2	2.8	152.6	0.21	7.1
BC09-138	3550	124.96	125.60	0.64	core	Drill Core	2.69	4.47	35.87	9.44	147.6	375	26.2	8.1	745	2.49	38.2	2.2	0.3	2.1	340.4	1.09	18.45
BC09-138	3551	125.60	126.20	0.60	core	Drill Core	3.58	21.91	37.72	8.23	150.7	297	48.3	5.9	365	1.69	41.3	7.5	<0.2	3.2	118	1.64	14.16
BC09-138	3552	126.20	128.20	2.00	core	Drill Core	5.41	1.54	44.74	11.57	96.7	489	32.4	9.8	441	1.72	440.8	2.5	5.6	3	132.9	0.38	12.09
BC09-138	3553	128.20	130.20	2.00	core	Drill Core	3.89	5.05	44.7	12.6	77.1	331	33.7	9.5	457	1.67	96.2	3.5	8.2	2.8	161.2	0.45	19.76
BC09-138	3554	130.20	132.08	1.88	core	Drill Core	6.69	1.8	20.83	8.19	31	157	18.6	7	902	1.92	78.2	3.4	2.8	3.1	185.1	0.14	6.55
BC09-138	3555	132.08	134.00	1.92	core	Drill Core	3.28	4.91	28.48	10.15	61.8	211	25.3	7.3	1292	2.57	123.2	2.5	2	2.7	212.8	0.64	7.74
BC09-138	3556	134.00	136.40	2.40	core	Drill Core	6.64	0.58	23.04	5.36	9.1	171	12.7	5.4	1177	1.99	123.4	1.6	37.3	2.9	197.1	0.03	6.6
BC09-138	3557	136.40	138.86	2.46	core	Drill Core	0.92	0.35	38.66	3.96	6.5	148	10	3.5	1085	1.82	220.8	1.1	128	2.4	209.4	0.03	11.47
BC09-138	3558	136.40	138.86	2.46	duplicate	Drill Core	5.79	0.21	21.75	3.71	7.7	97	10.5	3.7	1643	2.67	274.7	1.2	96.1	2.3	326.4	0.03	7.37
BC09-138	3559	138.86	140.18	1.32	core	Drill Core	4.28	0.45	26.12	12.28	6.6	140	13.1	3.9	1856	2.61	122.3	0.8	32.6	1.8	375.1	0.06	495.45
BC09-138	3560	140.18	141.55	1.37	core	Drill Core	4.68	0.88	30.47	4.48	36.1	217	15.4	5.1	1144	1.96	120.9	0.8	24.8	2	280	0.16	12.69
BC09-138	3561	141.55	143.55	2.00	core	Drill Core	6.01	0.27	52.32	3.9	39	87	14.3	5	382	1.25	108.8	0.8	5.2	2.1	139.8	0.08	11.54
BC09-138	3562	143.55	145.55	2.00	core	Drill Core	6.41	0.43	44.96	5.17	38.7	233	16.3	6.4	401	1.4	80.2	1	11.6	1.4	157.5	0.1	6.76
BC09-138	3563	145.55	147.55	2.00	core	Drill Core	6.08	0.35	40.95	5.68	17.5	177	16.4	5.9	485	1.52	20.4	1.2	0.9	2.2	219.5	0.04	5.53
BC09-138	3564	147.55	148.58	1.03	core	Drill Core	2.77	0.27	54.87	5.76	30.6	248	17	5.8	509	1.5	119.3	0.8	2	2	155.6	0.06	10.82
BC09-138	3565			0.00	blank	Drill Core	0.17	0.99	23.23	9.52	46.7	316	30.8	9.5	346	1.67	8.6	0.3	2	1.1	163.4	0.14	3.87
BC09-138	3566	148.58	149.30	0.72	core	Drill Core	1.45	0.47	48.82	7.86	32.2	277	23.1	7.4	1066	2.71	49.5	0.4	0.9	1.3	519	0.09	4.77
BC09-138	3567	149.30	151.00	1.70	core	Drill Core	3.99	0.66	65.59	8.33	34.6	517	29.5	9.7	697	2.46	2832.9	0.9	1426.7	1.8	368.7	0.08	23.93
BC09-138	3568	151.00	152.07	1.07	core	Drill Core	3.15	0.78	50.99	8.32	61.6	374	25.6	8	203	1.92	780.1	0.8	15.3	2.1	72.4	0.13	8.92
BC09-138	3569	152.07	154.00	1.93	core	Drill Core	4.51	1.09	43.37	7.75	68	451	25.4	8.5	364	2	22.1	1.6	1.8	3.8	73.2	0.23	6.66
BC09-138	3570	154.00	156.00	2.00	core	Drill Core	5.69	3.75	49.5	11.37	125.4	447	39.4	8.7	429	2.32	64.6	2	<0.2	3.3	185.3	0.57	9.94
BC09-138	3571	156.00	158.00	2.00	core	Drill Core	6.18	1.68	28.83	10.38	77.6	258	29.3	7.3	559	2.11	76	1.5	<0.2	2.7	207.3	0.43	7.28
BC09-138	3572	158.00	160.00	2.00	core	Drill Core	5.36	3.43	39.62	9.89	126.9	336	38.4	9	387	2.09	15	2	0.7	2.9	208.8	0.73	7.15
BC09-138	3573	160.00	162.00	2.00	core	Drill Core	5.42	1.82	43.93	8.05	102	293	38.7	9.1	308	2.06	9	1.5	0.4	3.7	86.7	0.28	6.18
BC09-138	3574	162.00	163.87	1.87	core	Drill Core	6.15	2.42	47.99	11.7	140.7	304	47.3	10.1	305	2.21	35	1.7	<0.2	2.6	95.8	0.35	8.82
BC09-138	3575	163.87	165.87	2.00	core	Drill Core	3.91	0.78	51.61	9.32	96.2	241	27.2	8.4	389	2.05	2690.5	0.8	206.7	1.5	241.9	0.09	23.12
BC09-138	3576	165.87	167.87	2.00	core	Drill Core	3.63	0.17	34.83	4.47	30.5	129	18.7	6.1	389	1.74	1755.8	0.6	175.1	1.4	186	0.04	12.51
BC09-138	3577	167.87	169.49	1.62	core	Drill Core	0.29	0.15	16.74	3.76	22.7	41	17	4.6	416	1.54	197.7	1.2	15.8	1.8	163.6	0.02	5.9
BC09-138	3578	167.87	169.49	1.62	duplicate	Drill Core	3.93	0.28	39.52	6.84	44.8	91	20.6	6.4	340	1.65	710	0.7	39.3	1.8	171.3	0.07	10.29
BC09-138	3579	169.49	171.49	2.00	core	Drill Core	5.99	0.11	32.55	4.46	29.4	28	17.8	5.2	312	1.58	9.8	0.6	6.4	3.3	74	0.04	4.52
BC09-138	3580	171.49	172.90	1.41	core	Drill Core	0.13	0.29	72.76	3.58	17.3	54	18.9	7.5	753	2.43	20	0.7	4.3	3.4	162.7	0.02	3.16
BC09-138	3581			0.00	standard	Drill Core	2.95	0.13	24.02	2.78	19.6	20	10.8	3.8	560	1.92	84	0.8	5.4	2.8	220	0.03	4.11
BC09-138	3582	172.90	174.34	1.44	core	Drill Core	4.71	0.21	27.89	6.73	48.1	100	25.8	9.6	345	1.9	7.2	0.8	1.5	3.8	76.4	0.05	4.39
BC09-138	3583	174.34	175.50	1.16	core	Drill Core	3.51	0.25	29.59	4.15	37.3	65	18.5	5.8	282	1.72	2	0.6	1.1	3.9	70	0.04	3.06
BC09-138	3584	175.50	177.00	1.50	core	Drill Core	4.04	0.39	29.71	9.43	57.5	207	25.9	8.7	289	1.97	3.6	0.9	1.7	3.8	76.1	0.07	2.62
BC09-138	3585	177.00	179.00	2.00	core	Drill Core	5.96	0.64	34.12	9.48	81.3	374	31.3	9.2	274	1.88	5.5	0.8	0.4	3.8	118.1	0.13	3.42
BC09-138	3586	179.00	181.00	2.00	core	Drill Core	5.86	2.88	27.61	10.69	91.2	158	35.5	10.1	361	2.03	23.5	1.4	0.4	2.7	198.3	0.27	7.31
BC09-138	3587	181.00	182.60	1.60	core	Drill Core	6.43	7.16	28.4	11.31	69.2	90	33.1	10.4	349	2.13	38.9	2	<0.2	2.5	306.5	0.38	8.22
BC09-138	3588	182.60	184.45	1.85	core	Drill Core	3.43	3.83	32.96	14.15	95.6	221	35.1	10.5	351	2.25	714.8	1.7	2.6	2.5	272	0.27	9.27
BC09-138	3589	184.45	186.00	1.55	core	Drill Core	3.37	0.88	25.08	10.31	58.9	220	26.7	9.7	376	2.14	144.9	1.2	0.8	2.3	569.9	0.1	6
BC09-138	3590	186.00	187.20	1.20	core	Drill Core	3.24	1.01	23.99	9.55	72.9	171	27.6	11.9	379	2.15	11.6	1	0.6	2.9	547.7	0.12	7.33
BC09-138	3591	187.20	189.20	2.00	core	Drill Core	6.12	0.3	34.69	4.05	21.6	35	18	7.5	585	2.46	9.1	0.6	3.3	2.7	188.7	0.02	3.22
BC09-138	3592	189.20	191.84	2.64	core	Drill Core	7.7	0.24	33.26	3.54	23.1	36	17.3	6.5	491	2.15	1076.7	0.5	96.6	1.8	239.9	0.02	5.04
BC09-138	3593	191.84	193.09	1.25	core	Drill Core	3.77	1.65	55.29	9.86	89.4	125	27.7	12	167	1.99	355.4	0.9	12.1	2.5	112.7	0.26	6.04
BC09-138	3594	193.09	194.52	1.43	core	Drill Core	2.19	0.39	43.12	3.39	41.7	73	15	6.6	346	1.85	16.9	0.5	3.4	1.9	268.5	0.13	2.99
BC09-138	3595	194.52	196.50	1.98	core	Drill Core	6.61	3.43	80.22	11.65	183.6	720	31.4	8.4	325	2.07	27.6	2.3	1.3	2.4	118.9	1.65	6.07

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-138	3544	113.62	115.62	2.00	core	0.14	145	4.77	0.051	5.6	13.1	2.46	85	0.002	10	0.42	0.006	0.2	0.3	3.1	0.35	1.45	5510	5.7	0.05	1.8	
BC09-138	3545	115.62	117.62	2.00	core	0.1	121	3.87	0.042	4.2	14	1.99	149.1	0.002	9	0.34	0.005	0.16	0.3	2.6	0.45	1.25	4240	5.6	0.05	1.5	
BC09-138	3546	117.62	119.62	2.00	core	0.11	148	3.38	0.045	4.7	13	1.69	129.4	0.003	9	0.38	0.005	0.19	0.1	2.7	0.48	1.17	4150	5.6	0.04	1.7	
BC09-138	3547	119.62	121.62	2.00	core	0.13	170	2.79	0.04	4.2	14.7	1.54	150.2	0.003	13	0.45	0.005	0.22	0.2	2.8	0.44	1.4	5571	6.5	0.08	2	
BC09-138	3548	121.62	122.67	1.05	core	0.09	66	7.44	0.03	5.2	8.9	3.99	78	0.002	8	0.38	0.007	0.18	0.2	3.3	0.33	1.49	2771	3	<0.02	1.3	
BC09-138	3549	122.67	124.96	2.29	core	0.15	12	3.62	0.037	4.6	9.1	1.66	161.6	<0.001	7	0.45	0.004	0.22	0.2	4.5	0.13	1.19	802	1.5	<0.02	1.5	
BC09-138	3550	124.96	125.60	0.64	core	0.25	32	5.58	0.023	4	7.9	2.47	170.5	<0.001	5	0.37	0.004	0.16	0.2	3.2	0.16	1.14	1741	3.4	<0.02	1.3	
BC09-138	3551	125.60	126.20	0.60	core	0.12	71	4.61	0.035	5.3	12.7	2.5	85.7	0.002	10	0.48	0.006	0.22	1.7	3.6	0.56	1.62	3124	3.5	<0.02	1.7	
BC09-138	3552	126.20	128.20	2.00	core	0.17	19	2.82	0.027	5.2	10.6	1.36	224.9	<0.001	10	0.58	0.004	0.28	0.2	4.4	0.15	1.2	1012	2	<0.02	1.8	
BC09-138	3553	128.20	130.20	2.00	core	0.21	19	2.88	0.016	4.6	6.4	1.38	197.6	<0.001	8	0.44	0.004	0.26	0.2	4.9	0.16	1.06	1208	2.4	<0.02	1.6	
BC09-138	3554	130.20	132.08	1.88	core	0.13	14	5.34	0.029	5.7	7.5	2.45	242.1	<0.001	10	0.56	0.005	0.25	0.1	4.3	0.12	0.76	681	0.7	<0.02	1.6	
BC09-138	3555	132.08	134.00	1.92	core	0.13	25	5.06	0.031	5	8	2.12	147.7	<0.001	8	0.39	0.005	0.2	0.2	4.1	0.2	1.14	755	1.9	<0.02	1.2	
BC09-138	3556	134.00	136.40	2.40	core	0.11	13	6.01	0.023	5.3	7.6	2.72	412.5	<0.001	9	0.52	0.007	0.25	0.4	4	0.07	0.45	432	0.6	<0.02	1.3	
BC09-138	3557	136.40	138.86	2.46	core	0.14	11	4.64	0.011	4.5	6.2	2.05	307.5	<0.001	8	0.33	0.003	0.2	0.2	4.2	0.08	0.38	1222	1.9	<0.02	1.1	
BC09-138	3558	136.40	138.86	2.46	duplicate	0.11	11	7.24	0.014	4.9	6.3	3.1	313.1	<0.001	8	0.37	0.004	0.22	0.2	4.1	0.06	0.4	587	0.9	<0.02	1.1	
BC09-138	3559	138.86	140.18	1.32	core	0.29	9	5.39	0.043	3	6.4	2	349.7	<0.001	5	0.24	0.002	0.15	0.2	3.5	0.1	0.46	770	6	0.02	0.7	
BC09-138	3560	140.18	141.55	1.37	core	0.13	9	3.69	0.063	3.8	7	1.44	363.4	<0.001	7	0.35	0.003	0.21	0.2	3.5	0.09	0.54	1148	0.9	0.04	1.1	
BC09-138	3561	141.55	143.55	2.00	core	0.15	4	2.19	0.071	4.2	5.8	0.92	193.7	<0.001	6	0.33	0.002	0.19	0.1	3.5	0.08	0.61	512	0.5	<0.02	1	
BC09-138	3562	143.55	145.55	2.00	core	0.14	6	2.19	0.013	2.4	5.8	0.97	184.4	<0.001	6	0.31	0.002	0.18	0.2	3.2	0.13	0.76	442	0.8	0.03	0.9	
BC09-138	3563	145.55	147.55	2.00	core	0.15	7	3.35	0.031	3.7	6.1	1.51	218.2	<0.001	5	0.31	0.003	0.18	<0.1	4	0.08	0.59	268	0.6	0.03	1	
BC09-138	3564	147.55	148.58	1.03	core	0.15	8	3.01	0.014	3.2	6.3	1.34	288.2	<0.001	5	0.34	0.003	0.19	0.2	3.8	0.09	0.59	973	0.7	0.03	1.1	
BC09-138	3565			0.00	blank	0.09	5	1.91	0.009	1.5	6.1	0.8	143.3	<0.001	5	0.24	0.003	0.13	0.2	2.2	0.12	0.99	395	1.5	0.02	0.7	
BC09-138	3566	148.58	149.30	0.72	core	0.12	7	5.06	0.009	2.4	5.7	2.08	215.6	<0.001	5	0.26	0.003	0.15	0.2	3.1	0.09	0.83	423	1.6	0.03	0.8	
BC09-138	3567	149.30	151.00	1.70	core	0.15	8	5.19	0.01	3.5	7	2.57	114.6	0.001	5	0.35	0.004	0.2	0.2	3.9	0.41	1.33	1492	2.2	0.05	1.2	
BC09-138	3568	151.00	152.07	1.07	core	0.16	10	1.41	0.01	3.4	7.6	0.85	140.1	<0.001	6	0.37	0.003	0.21	0.2	3.9	0.14	1.12	571	1.7	0.03	1.3	
BC09-138	3569	152.07	154.00	1.93	core	0.15	13	2.58	0.015	6.4	9.2	1.62	223.8	0.001	7	0.45	0.004	0.25	<0.1	4.5	0.15	0.73	460	1.7	0.05	1.7	
BC09-138	3570	154.00	156.00	2.00	core	0.15	15	3.53	0.023	4.8	12.3	1.98	245.6	0.001	7	0.57	0.004	0.26	0.1	4.9	0.12	0.95	791	2.6	0.05	1.7	
BC09-138	3571	156.00	158.00	2.00	core	0.09	12	5.97	0.025	5.2	8.9	3.08	267.5	<0.001	7	0.39	0.006	0.22	0.1	4.1	0.07	0.78	540	1.2	0.03	1.2	
BC09-138	3572	158.00	160.00	2.00	core	0.14	13	3.87	0.015	5.4	7.6	2.09	166.7	<0.001	6	0.43	0.004	0.24	<0.1	4.2	0.1	0.89	649	1.8	0.02	1.2	
BC09-138	3573	160.00	162.00	2.00	core	0.13	11	3.81	0.021	6.5	9.5	2.22	198.6	0.002	7	0.55	0.004	0.26	<0.1	4.7	0.07	0.86	747	1.6	<0.02	1.5	
BC09-138	3574	162.00	163.87	1.87	core	0.15	14	3.72	0.017	4.2	10.6	2.14	229.2	<0.001	7	0.54	0.004	0.28	0.1	5	0.08	1.02	708	1.9	<0.02	1.5	
BC09-138	3575	163.87	165.87	2.00	core	0.15	10	3.37	0.012	2.4	8.3	1.71	166.1	<0.001	6	0.41	0.004	0.21	0.2	4.4	0.2	1.19	1575	1.5	0.05	1.3	
BC09-138	3576	165.87	167.87	2.00	core	0.12	7	3.48	0.008	2.5	7.1	1.75	219.8	<0.001	7	0.41	0.004	0.21	0.3	4.4	0.16	0.86	616	0.9	0.04	1.2	
BC09-138	3577	167.87	169.49	1.62	core	0.11	6	4.39	0.009	3.8	7.4	2.34	226.9	<0.001	7	0.34	0.004	0.21	0.1	4.3	0.06	0.14	220	0.3	0.05	1	
BC09-138	3578	167.87	169.49	1.62	duplicate	0.14	8	3.5	0.008	3.1	7.6	1.91	322.9	<0.001	7	0.42	0.004	0.25	0.2	4.4	0.11	0.56	628	1	0.03	1.3	
BC09-138	3579	169.49	171.49	2.00	core	0.13	7	3.38	0.013	7.5	7.9	1.92	289.6	0.002	7	0.44	0.005	0.26	<0.1	4.3	0.1	0.09	124	0.2	0.04	1.5	
BC09-138	3580	171.49	172.90	1.41	core	0.09	12	6.76	0.013	9.9	9.6	3.46	327.3	0.002	8	0.52	0.008	0.27	<0.1	4.1	0.08	0.06	189	0.4	0.04	1.4	
BC09-138	3581			0.00	standard	0.12	6	5.48	0.007	7	6.5	2.72	255.3	0.001	6	0.37	0.005	0.23	0.1	4.4	0.05	0.05	154	0.3	0.02	1	
BC09-138	3582	172.90	174.34	1.44	core	0.12	11	4.44	0.023	8.4	9.7	2.47	238.9	0.002	7	0.6	0.006	0.26	<0.1	4.6	0.09	0.27	314	0.5	<0.02	1.7	
BC09-138	3583	174.34	175.50	1.16	core	0.14	9	3.88	0.017	8.3	9.1	2.28	265.3	0.003	6	0.58	0.006	0.28	<0.1	4.6	0.09	0.26	118	0.2	<0.02	1.6	
BC09-138	3584	175.50	177.00	1.50	core	0.15	11	4.31	0.015	7.7	10.6	2.56	281.5	0.003	7	0.62	0.007	0.29	<0.1	4.7	0.11	0.55	262	1	0.05	1.7	
BC09-138	3585	177.00	179.00	2.00	core	0.15	14	4.45	0.019	7.2	10.6	2.7	234.6	0.003	7	0.62	0.006	0.3	<0.1	4.3	0.1	0.52	368	1.2	0.05	1.8	
BC09-138	3586	179.00	181.00	2.00	core	0.14	14	5.74	0.017	5	9.7	3.21	296	0.001	7	0.44	0.007	0.25	0.1	4.5	0.12	0.67	450	1	0.05	1.5	
BC09-138	3587	181.00	182.60	1.60	core	0.15	14	6.49	0.022	4.4	10	3.49	301.6	0.001	6	0.53	0.007	0.25	0.2	4.2	0.09	0.88	615	0.9	0.03	1.4	
BC09-138	3588	182.60	184.45	1.85	core	0.17	16	6.57	0.054	4.6	10.9	3.52	301.9	0.001	8	0.67	0.007	0.31	0.2	4.4	0.08	0.93	929	1.4	0.05	1.7	
BC09-138	3589	184.45	186.00	1.55	core	0.15	11	7.28	0.023	4.7	7.9	3.84	340.5	<0.001	19	0.42	0.008	0.24	0.1	4.2	0.1	0.58	549	0.9	0.05	1.3	
BC09-138	3590	186.00	187.20	1.20	core	0.15	10	7.39	0.022	5.7	7.7	4	348.2	<0.001	6	0.55	0.007	0.29	<0.1	4.4	0.1	0.59	422	0.7	0.08	1.4	
BC09-138	3591	187.20	189.20	2.00	core	0.14	7	6.97	0.017	6.1	7.9	3.84	315.8	0.001	5	0.41	0.007	0.25	<0.1	4	0.07	0.43	145</				

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-138	3596	196.50	197.72	1.22	core	Drill Core	2.37	0.45	54.87	6.83	46.6	106	14	5.1	238	1.49	26.9	0.5	2.3	1.5	65.4	0.13	2.99
BC09-138	3597	197.72	198.90	1.18	core	Drill Core	2.55	0.37	31.29	8.34	40.4	45	16.7	7.8	1113	2.38	4	1	0.9	3.1	165.6	0.08	3.02
BC09-138	3598	198.90	200.90	2.00	core	Drill Core	5.07	0.2	45.63	4.82	48	32	14.5	6.8	517	1.74	5.9	0.7	0.8	3.1	110	0.06	2.35
BC09-138	3599	200.90	202.90	2.00	core	Drill Core	5.22	0.21	22.03	5.13	16.4	42	12.2	6	1008	1.61	106.9	0.4	11.7	2.2	145	0.02	3.55
BC09-138	3600	202.90	204.90	2.00	core	Drill Core	5.59	0.1	22.94	3.52	10.8	18	6.5	4	800	1.16	3.9	0.3	0.2	3.4	76.8	0.02	1.87
BC09-138	3601	204.90	206.12	1.22	core	Drill Core	3.89	0.1	37.64	3.64	13.8	40	8.5	3.8	702	1.22	144.6	0.3	5.6	3.2	99.7	0.03	3.72
BC09-138	3602	206.12	207.18	1.06	core	Drill Core	2.64	1.59	46.82	14.82	80.5	204	31	10.8	978	2.67	5180	0.9	148.7	3.4	398.8	0.31	17.08
BC09-138	3603	207.18	209.18	2.00	core	Drill Core	5.17	2.35	28.27	33.2	83.2	107	17.7	12.6	884	3.7	1706.9	2.7	191.6	13.3	474.7	0.18	8.43
BC09-138	3604	209.18	210.62	1.44	core	Drill Core	2.53	2.07	22.6	31.09	82.9	81	15.9	12.2	878	3.66	2022.2	3.1	174.3	14	408.5	0.18	7.73
BC09-138	3605			0.00	standard	Drill Core	1.45	2.23	25.69	32.47	83.7	68	16.4	12.2	840	3.51	892.2	2.6	31.3	12.5	377.3	0.2	9.54
BC09-138	3606	210.62	212.30	1.68	core	Drill Core	1.15	5.87	38.63	26.96	145.7	801	34.8	10.1	645	2.95	2590.7	2.3	22	3.7	314.5	1.16	21.67
BC09-138	3607	212.30	214.56	2.26	core	Drill Core	7.54	2.05	22.03	23.9	74.3	299	14.9	10.7	978	3.35	7749.5	2.5	2692.5	10.7	501.1	0.29	25.08
BC09-138	3608	214.56	216.64	2.08	core	Drill Core	5.69	2.5	46.84	14.63	103.6	1051	53.5	22.6	813	4.97	8853.2	1.2	452.5	2.2	397.5	0.45	29.89
BC09-138	3609	216.64	218.00	1.36	core	Drill Core	4.42	2.2	23.13	41.06	96.2	89	19.3	14.4	901	4.06	56.3	3.1	55.7	22.4	408	0.3	6.84
BC09-138	3610	218.00	219.12	1.12	core	Drill Core	4.16	2.08	24.22	37.74	90.7	92	19.1	12.8	899	3.78	43.4	3.3	45.7	21.3	423.6	0.26	6.11
BC09-138	3611	219.12	220.05	0.93	core	Drill Core	2.61	5.13	42.87	9.24	118.1	374	50.8	13.9	317	3.79	38.4	2.3	27.3	1.4	80.5	1.31	11.98
BC09-138	3612	220.05	221.83	1.78	core	Drill Core	5.75	1.67	49.81	5.45	105.4	131	63.1	27.7	673	4.77	1220.5	1.2	28.5	2	145.3	0.5	13.27
BC09-138	3613			0.00	blank	Rock	1.04	1.76	26.97	13.1	426.5	31	89.8	23.5	411	3.79	9.2	3.8	14.9	21.3	53.7	1.44	0.44
BC09-138	3614	221.83	222.73	0.90	core	Drill Core	1.39	1.5	69.97	7.73	139.4	252	86	34.8	486	6.03	582.4	0.7	14.4	2.1	108.8	0.59	16.6
BC09-138	3615	222.73	224.73	2.00	core	Drill Core	6.75	0.73	48.41	3.88	75.3	81	66.9	28.5	1166	5.27	56.9	0.4	7.9	2	181.7	0.26	7.16
BC09-138	3616	224.73	226.73	2.00	core	Drill Core	6.95	0.55	42.73	3.41	20.9	123	52.1	25.8	1040	3.7	19.3	0.4	5.4	2.4	168.7	0.05	4.91
BC09-138	3617	226.73	228.90	2.17	core	Drill Core	7.12	0.8	55.32	5.2	30.2	212	74.7	35.4	721	4.18	27.6	0.4	4.9	2.4	148.4	0.05	4.01
BC09-138	3618	228.90	230.65	1.75	core	Drill Core	4.98	1.12	57.15	5.03	54.5	106	65.2	31.1	1066	4.95	934.3	0.4	11.1	1.9	176.8	0.19	9.27
BC09-138	3619	230.65	232.55	1.90	core	Drill Core	6.12	1.69	78.37	2.84	52.7	74	169.4	42.5	1200	6.22	421.5	0.2	5.2	1.2	195.7	0.22	11.17
BC09-138	3620	232.55	233.39	0.84	core	Drill Core	2.6	1.24	30.53	1.46	100.9	15	12.4	34.4	1157	9.41	30.2	0.2	4.3	1.8	101.8	0.11	1.56
BC09-138	3621	233.39	235.39	2.00	core	Drill Core	5.76	1.39	49.24	2.55	87.4	27	21.8	37.6	1203	8.75	3.6	0.2	2.9	1.6	138.4	0.1	0.44
BC09-138	3622	235.39	237.39	2.00	core	Drill Core	7.7	0.74	102.01	1.47	87.7	29	51.9	39.6	1548	8.09	3.2	0.2	1.8	1.1	137.4	0.11	0.18
BC09-138	3623	237.39	239.72	2.33	core	Drill Core	7.87	0.61	96.35	2.11	69.6	42	50.2	38.4	1436	8.01	2.6	0.2	1.6	1	161.5	0.09	0.13
BC09-138	3624	239.72	241.00	1.28	core	Drill Core	3.86	0.73	97.81	1.78	83.3	42	61.6	43	1462	8.5	3.9	0.1	1	1	211.1	0.03	0.19
BC09-138	3625	241.00	243.00	2.00	core	Drill Core	5.67	1.13	93.6	2.24	80.9	41	60.8	44.9	1773	8.21	3.9	0.1	1.3	0.9	258	0.04	0.23
BC09-138	3626	243.00	245.00	2.00	core	Drill Core	5.93	0.73	93.91	1.47	99.1	38	60.3	46.9	1557	8.32	3.2	0.1	0.7	0.9	285.5	0.03	0.15
BC09-138	3627	245.00	247.00	2.00	core	Drill Core	6.41	0.81	91.92	1.66	82.4	36	51.5	42.7	1684	8.68	2	0.1	0.8	0.9	293.7	0.05	0.07
BC09-138	3628	247.00	248.49	1.49	core	Drill Core	4.96	0.81	88.93	2.35	84.7	40	48.7	44	1385	8.8	2.1	0.1	0.2	1	201.9	0.07	0.04
BC09-138	3629	247.00	248.49	1.49	duplicate	Drill Core	2.31	0.94	96.7	3.16	98	46	50.6	51.2	1325	9.75	2	0.2	1.1	1.2	190.5	0.12	0.09
BC09-138	3630	248.49	250.00	1.51	core	Drill Core	4.43	1.3	58.15	11.18	118.6	335	47.4	14.6	302	3.21	14.8	0.2	1.6	1.6	126.5	0.79	1.07
BC09-138	3631	250.00	252.00	2.00	core	Drill Core	6.56	3.22	32.18	15.64	103.1	388	40.9	13.8	337	3.79	16.8	0.3	2	2.2	90.5	0.33	0.93
BC09-138	3632	252.00	253.66	1.66	core	Drill Core	4.82	1.02	55.32	12.71	95.2	332	37.6	11.8	359	3.11	20.2	0.3	0.7	1.8	125.2	0.27	1.57
BC09-138	3633	253.66	255.66	2.00	core	Drill Core	6.72	0.79	75.08	1.14	63.7	22	44.7	34.3	932	6.55	5.4	0.1	1	1.2	223.9	0.02	0.25
BC09-138	3634	255.66	257.50	1.84	core	Drill Core	5.7	1.09	42.57	1.47	114.9	25	14.1	37.5	1225	8.6	2	0.2	0.5	1.5	222.7	0.06	0.16
BC09-138	3635	257.50	259.50	2.00	core	Drill Core	7.15	1.28	35.59	2.51	100.5	37	10.6	39.2	1284	9.71	12.2	0.2	1.5	1.9	196.3	0.33	0.68
BC09-138	3636	259.50	261.50	2.00	core	Drill Core	6.71	0.5	77.04	1.18	51.1	23	68	30.6	1207	6.2	2	<0.1	1.1	0.9	415.7	0.08	0.13
BC09-138	3637	261.50	263.50	2.00	core	Drill Core	7.11	0.43	81.79	1.07	50.9	18	78.1	31.6	1047	6.06	1.6	<0.1	0.3	0.8	290.3	0.04	0.06
BC09-138	3638	263.50	265.50	2.00	core	Drill Core	7.3	0.4	76.81	1.06	61.8	24	82.5	29.6	1200	5.76	0.6	<0.1	0.8	0.7	274.6	0.07	0.46
BC09-138	3639	265.50	267.50	2.00	core	Drill Core	6.64	0.75	76.4	1.82	64.4	32	140.9	44.8	1048	6.57	0.5	0.1	<0.2	1	351.1	0.06	0.03
BC09-138	3640	267.50	269.50	2.00	core	Drill Core	6.51	1.03	77.09	1.39	59	32	110.3	37.8	776	6.64	0.4	0.1	0.9	0.9	223.2	0.09	0.05
BC09-138	3641	269.50	271.52	2.02	core	Drill Core	5.68	0.72	64.02	1.2	65.4	40	382.4	63.6	1029	6.91	1.5	<0.1	0.8	0.6	234.9	0.16	0.06
BC09-138	3642	271.52	273.82	2.30	core	Drill Core	7.53	5.7	79.05	7.73	331.8	714	92.4	30.6	358	5.52	13.4	1.6	0.3	2	78.3	3.24	2.79
BC09-138	3643	273.82	275.00	1.18	core	Drill Core	2.76	1.27	51.79	4.39	103	120	69.2	30.2	857	5.37	5.2	0.4	1.1	1.7	172.9	0.28	0.44
BC09-138	3644	275.00	276.22	1.22	core	Drill Core	10.48	2.72	52.38	4.51	129.7	277	88	31.5	1115	5.55	5.9	0.6	0.3	1.7	141.4	1.04	1.41
BC09-138	3645	276.22	278.40	2.18	core	Drill Core	6.29	10.18	69.61	13.5	346.3	488	69.1	18.4	415	3.26	15.8	2.8	<0.2	2.9	94.5	3.93	4.85
BC09-138	3646	278.40	280.41	2.01	core	Drill Core	0.63	1.2	22.66	7.34	45.6	108	18.4	6.4	703	1.93	2.7	0.3	0.6	3.1	118.8	0.1	0.35
BC09-138	3647	280.41	282.41	2.00	core	Drill Core	6.76	0.79	27.5	7.41	46	82	18.6	6.9	645	1.8	3.7	0.4	0.5	3.4	58.6	0.06	0.37

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM 0.02	1F V PPM 2	1F Ca % 0.01	1F P % 0.001	1F La PPM 0.5	1F Cr PPM 0.5	1F Mg % 0.01	1F Ba PPM 0.5	1F Ti % 0.001	1F B PPM 20	1F Al % 0.01	1F Na % 0.001	1F K % 0.01	1F W PPM 0.1	1F Sc PPM 0.1	1F Ti PPM 0.02	1F S % 0.02	1F Hg PPB 5	1F Se PPM 0.1	1F Te PPM 0.02	1F Ga PPM 0.1	G6 Au GM/T 0.01
BC09-138	3596	196.50	197.72	1.22	core	0.21	8	0.83	0.017	2.4	7	0.42	147.8	<0.001	5	0.36	0.004	0.2	0.1	2.6	0.07	0.86	322	0.7	0.05	1.1	
BC09-138	3597	197.72	198.90	1.18	core	0.19	6	2.83	0.019	6.8	5.9	1.27	99.2	0.001	5	0.42	0.005	0.26	<0.1	4	0.1	1.3	129	0.1	0.03	1.3	
BC09-138	3598	198.90	200.90	2.00	core	0.22	7	1.97	0.017	6.8	5.8	0.91	296.2	<0.001	5	0.42	0.004	0.27	<0.1	3.3	0.06	0.33	151	0.1	0.05	1.2	
BC09-138	3599	200.90	202.90	2.00	core	0.17	5	3.39	0.01	4.8	4.3	1.47	304.2	<0.001	7	0.38	0.004	0.26	<0.1	3.8	0.08	0.38	230	0.2	<0.02	1.1	
BC09-138	3600	202.90	204.90	2.00	core	0.19	5	2.6	0.011	11.3	3.5	1.09	234.3	<0.001	5	0.36	0.003	0.23	<0.1	3.8	0.06	0.19	62	0.1	0.04	1	
BC09-138	3601	204.90	206.12	1.22	core	0.53	5	2.43	0.008	10.9	3.8	1.01	235.2	<0.001	5	0.39	0.003	0.26	0.1	3.9	0.07	0.34	283	0.2	0.05	1.2	
BC09-138	3602	206.12	207.18	1.06	core	0.42	23	4.45	0.029	11.9	13.1	1.77	112.1	<0.001	5	0.41	0.004	0.2	0.5	6.3	0.31	1.05	1888	1.2	0.03	1.3	
BC09-138	3603	207.18	209.18	2.00	core	0.31	46	4.16	0.083	32.9	23.9	1.84	309.5	<0.001	3	0.57	0.003	0.12	0.5	14	0.26	0.56	2121	1	0.03	1.4	
BC09-138	3604	209.18	210.62	1.44	core	0.06	50	4.36	0.1	37	25.5	1.68	551.6	<0.001	3	0.61	0.002	0.13	0.4	13.8	0.2	0.49	1890	0.9	<0.02	1.4	
BC09-138	3605			0.00	standard	0.07	46	3.97	0.076	30.3	24.8	1.6	264.6	<0.001	4	0.56	0.002	0.12	0.5	13.5	0.15	0.68	2104	0.7	0.04	1.4	
BC09-138	3606	210.62	212.30	1.68	core	0.45	43	3.24	0.167	10.4	19.7	1.29	47.6	0.001	4	0.57	0.002	0.1	0.6	5.3	0.13	1.93	2411	4.7	0.13	1.6	
BC09-138	3607	212.30	214.56	2.26	core	0.09	45	5.12	0.081	22.9	23.9	1.92	87.5	<0.001	2	0.6	0.002	0.08	0.6	11.7	0.71	1.35	3186	2	0.06	1.6	
BC09-138	3608	214.56	216.64	2.08	core	0.12	59	5.2	0.113	6.5	23	1.96	33.8	<0.001	6	0.68	0.004	0.2	1	9.6	1.19	3.38	4170	3.4	0.05	2.3	
BC09-138	3609	216.64	218.00	1.36	core	0.15	36	4.63	0.165	64.1	19.3	1.91	547	<0.001	2	0.72	0.003	0.15	0.6	14.7	0.08	0.24	1844	0.8	0.03	1.9	
BC09-138	3610	218.00	219.12	1.12	core	0.16	35	4.39	0.17	65.7	19.6	1.85	628.7	0.001	1	0.72	0.003	0.15	0.4	14.3	0.08	0.19	2452	0.6	0.03	1.9	
BC09-138	3611	219.12	220.05	0.93	core	0.12	53	1.89	0.15	6.9	19.7	0.75	26.5	0.002	7	0.56	0.004	0.24	0.2	4.9	0.37	3.32	1918	2.5	0.03	1.8	
BC09-138	3612	220.05	221.83	1.78	core	0.05	45	3.93	0.155	8.4	34.1	1.67	42.6	0.001	8	0.71	0.004	0.29	0.3	9.9	0.27	2.11	1232	1.2	0.02	2.2	
BC09-138	3613			0.00	blank	0.12	142	0.36	0.154	54.9	109.8	1.58	1973.6	0.236	1	2.21	0.04	0.83	0.1	10.5	0.41	<0.02	51	1.3	<0.02	10.7	
BC09-138	3614	221.83	222.73	0.90	core	0.07	80	2.42	0.156	8.9	29.7	1.41	41.2	0.002	7	0.75	0.005	0.3	0.6	10.7	0.29	2.54	1380	1.6	0.04	2.8	
BC09-138	3615	222.73	224.73	2.00	core	0.04	78	8.28	0.143	13.9	53.4	1.3	299.9	0.002	5	0.75	0.004	0.21	0.3	12	0.16	0.6	930	0.4	<0.02	2.7	
BC09-138	3616	224.73	226.73	2.00	core	0.04	54	7.65	0.186	15.5	36.1	0.98	354.5	0.002	7	0.72	0.005	0.29	0.1	8.4	0.14	0.55	591	0.4	0.02	2.4	
BC09-138	3617	226.73	228.90	2.17	core	0.04	62	5.54	0.194	15.7	42.3	1.06	129.1	0.002	6	0.76	0.004	0.3	<0.1	10.2	0.24	1.2	699	0.8	0.02	2.9	
BC09-138	3618	228.90	230.65	1.75	core	0.05	86	6.71	0.239	18.1	48.4	2.55	50.2	0.002	8	1.01	0.007	0.3	0.3	11.9	0.24	1.82	831	0.9	0.02	3.5	
BC09-138	3619	230.65	232.55	1.90	core	<0.02	127	8.35	0.141	18.2	153.3	2.8	55.8	0.002	2	0.66	0.004	0.15	0.2	20.8	0.17	1.55	696	0.4	0.02	2.1	
BC09-138	3620	232.55	233.39	0.84	core	<0.02	185	3.16	0.247	38.8	3.3	2.62	633.8	0.002	<1	1.2	0.002	0.03	0.5	13	<0.02	0.28	773	0.5	<0.02	5.5	
BC09-138	3621	233.39	235.39	2.00	core	<0.02	246	3.29	0.225	33	18.1	3.93	545.8	0.089	4	3.21	0.017	0.06	<0.1	13	<0.02	0.4	281	0.6	<0.02	16.5	
BC09-138	3622	235.39	237.39	2.00	core	<0.02	312	3.23	0.141	23.1	80.5	4.07	2369.3	0.408	7	3.58	0.02	0.11	<0.1	19.8	<0.02	0.25	49	0.4	0.02	14.7	
BC09-138	3623	237.39	239.72	2.33	core	<0.02	283	4.05	0.131	21	70.3	3.9	1054.1	0.219	6	3.5	0.018	0.08	<0.1	17.1	<0.02	0.27	32	0.3	<0.02	14.1	
BC09-138	3624	239.72	241.00	1.28	core	<0.02	303	4.4	0.138	23.6	96.8	3.99	2273.3	0.011	4	4	0.015	0.12	<0.1	16.9	<0.02	0.21	64	0.3	0.02	15.7	
BC09-138	3625	241.00	243.00	2.00	core	<0.02	311	6.33	0.136	23.5	90.4	4.07	1428.6	0.012	4	3.96	0.016	0.11	<0.1	18	<0.02	0.29	43	0.4	0.02	15.1	
BC09-138	3626	243.00	245.00	2.00	core	<0.02	343	4.83	0.161	24.5	70.6	3.89	1982.5	0.009	4	4.06	0.016	0.1	<0.1	18.9	<0.02	0.22	118	0.4	<0.02	16.5	
BC09-138	3627	245.00	247.00	2.00	core	<0.02	333	5.3	0.166	25.4	54.5	4.09	1071.1	0.099	5	3.72	0.028	0.06	<0.1	20.4	<0.02	0.23	36	0.4	<0.02	15.3	
BC09-138	3628	247.00	248.49	1.49	core	<0.02	323	4.36	0.158	24.1	42.9	4.29	413.9	0.125	3	3.45	0.027	0.04	<0.1	16.5	<0.02	0.4	28	0.3	<0.02	14.7	
BC09-138	3629	247.00	248.49	1.49	duplicate	0.05	336	4.33	0.163	26.6	40.6	4.59	649.8	0.152	6	3.63	0.031	0.04	<0.1	19.4	<0.02	0.46	40	0.7	0.02	15.5	
BC09-138	3630	248.49	250.00	1.51	core	0.23	71	1.82	0.048	14.3	32	0.97	139.7	0.005	3	1.18	0.007	0.12	<0.1	4.3	0.11	1.02	177	1.7	0.09	5.4	
BC09-138	3631	250.00	252.00	2.00	core	0.15	95	3.43	0.1	24.2	52.6	0.91	94.7	0.003	2	1.18	0.011	0.08	0.1	4.7	0.09	1.4	396	1.9	0.03	5.4	
BC09-138	3632	252.00	253.66	1.66	core	0.23	47	2.32	0.049	13.7	28.2	1.11	66.9	0.002	3	0.59	0.007	0.11	0.1	4.3	0.09	1.4	276	1.7	0.08	2.6	
BC09-138	3633	253.66	255.66	2.00	core	0.02	187	3.85	0.157	26	58.3	2.53	8032.9	0.003	2	2.43	0.02	0.2	<0.1	16.5	<0.02	0.1	337	0.5	0.02	10.1	
BC09-138	3634	255.66	257.50	1.84	core	0.03	224	3.28	0.277	40.4	2.7	3.84	1496.9	0.015	3	3.26	0.021	0.07	<0.1	11.7	<0.02	0.17	145	0.5	<0.02	18.8	
BC09-138	3635	257.50	259.50	2.00	core	0.03	192	4.56	0.265	39.1	1.2	3.41	1447.1	0.005	<1	2.38	0.007	0.06	0.3	10.3	<0.02	0.29	645	0.7	0.03	13.9	
BC09-138	3636	259.50	261.50	2.00	core	0.02	187	6.72	0.124	21.5	158.9	3.24	>10000.0	0.009	8	4.19	0.026	0.26	<0.1	19	<0.02	0.07	188	0.4	0.03	13.7	
BC09-138	3637	261.50	263.50	2.00	core	0.02	180	4.06	0.109	19.5	200.9	3.42	>10000.0	0.009	7	4.69	0.03	0.31	<0.1	20.9	<0.02	0.06	55	0.3	0.02	13.5	
BC09-138	3638	263.50	265.50	2.00	core	<0.02	181	5.19	0.106	19	208.2	3.23	>10000.0	0.01	8	4.48	0.035	0.31	<0.1	19.2	<0.02	0.07	22	0.2	0.04	13.7	
BC09-138	3639	265.50	267.50	2.00	core	<0.02	201	4.93	0.107	21.4	292.2	4.96	8387.6	0.015	11	4.22	0.056	0.21	<0.1	25.4	<0.02	0.11	13	0.3	0.03	12.2	
BC09-138	3640	267.50	269.50	2.00	core	0.03	187	4.45	0.102	19.4	230.2	5.05	1456	0.011	9	3.88	0.061	0.11	<0.1	20	<0.02	0.21	9	0.6	<0.02	12	
BC09-138	3641	269.50	271.52	2.02	core	0.03	154	7.19	0.067	11.8	406.9	6.62	827.5	0.008	12	4.12	0.045	0.06	<0.1	19.5	<0.02	0.16	11	0.4	<0.02	10.9	
BC09-138	3642	271.52	273.82	2.30	core	0.07	194	1.89	0.178	15.7	78.4	1.76	56.3	0.006	11	2.34	0.01	0.3	<0.1	11.1	0.07	2.08	270	3.7	0.06	9	
BC09-138	3643	273.82	275.00	1.18	core	0.04	123	8.31	0.166	18.9	77.7	1.6	84.2														

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-138	3648	282.41	284.41	2.00	core	Drill Core	6.17	0.74	39.81	6.54	50.5	53	20.8	7.1	425	1.93	2.9	0.3	0.9	3.3	36.7	0.03	0.32
BC09-138	3649	284.41	286.41	2.00	core	Drill Core	5.96	0.5	26.7	5.48	34.5	38	18.3	6.2	449	1.8	2.8	0.3	0.5	3.1	54.1	0.02	0.39
BC09-138	3650	286.41	288.41	2.00	core	Drill Core	6.7	0.29	26.83	3.7	31	107	15.9	5.8	520	1.66	2.2	0.3	0.6	2.9	64.5	0.05	0.24
BC09-138	3651	288.41	290.30	1.89	core	Drill Core	6.33	0.27	29.59	2.92	20	23	12.2	4.4	675	1.53	3.7	0.3	0.5	2.2	68	0.01	0.33
BC09-138	3652	290.30	292.99	2.69	core	Drill Core	8.71	0.22	39.99	5.25	46.2	24	18.2	7.9	304	1.86	3.8	0.3	0.6	2.6	43.8	0.03	0.42
BC09-138	3653	292.99	295.00	2.01	core	Drill Core	6.47	0.37	32.68	6.48	32	34	15.8	6.9	333	1.68	4.5	0.3	1.1	2.3	46	0.03	0.47
BC09-138	3654	295.00	297.00	2.00	core	Drill Core	6.65	1.06	27.04	5.36	41.7	109	13.5	5.8	425	1.92	5.2	0.5	<0.2	2.7	60.2	0.06	0.44
BC09-138	3655	297.00	299.00	2.00	core	Drill Core	6.03	0.69	46.82	8.03	27.8	70	24.1	9.8	347	2.17	5.7	0.4	1.1	2.8	51.9	0.03	0.68
BC09-138	3656	299.00	301.00	2.00	core	Drill Core	5.38	0.14	25.63	4.43	37.2	23	17.3	7.3	267	1.71	3.8	0.3	0.6	3.3	43.1	0.04	0.33
BC09-138	3657	301.00	303.00	2.00	core	Drill Core	6.53	0.29	24.65	3.74	8.9	49	13.2	5	558	1.66	5.9	0.3	0.4	2	70.3	0.01	0.33
BC09-138	3658	303.00	305.00	2.00	core	Drill Core	5.97	0.74	29.37	6.53	14.4	110	16.9	7.5	970	1.81	5	0.4	0.6	2.4	82.5	0.02	0.5
BC09-138	3659	305.00	306.32	1.32	core	Drill Core	4.07	4.46	32.4	9.9	64.8	289	27.6	8	515	2.01	9.9	1.3	<0.2	3.1	91	0.4	1.08
BC09-139	3660	0.00	2.00	2.00	core	Drill Core	2.57	5.62	28.22	57.22	2293.5	2089	119.8	11	421	3.4	324.4	5	6.7	13	41.2	16.1	28.32
BC09-139	3661	2.00	4.00	2.00	core	Drill Core	5.09	5.91	45.03	191.57	2522	5766	90.8	9	441	3.67	406.3	3.1	21.4	13.5	24.5	13.65	74.29
BC09-139	3662	4.00	6.00	2.00	core	Drill Core	2.43	3.36	25.01	29.96	1811.8	1108	75.2	9.2	498	3.86	119.7	2	7.1	14.5	32.9	7.93	31.12
BC09-139	3663	6.00	8.00	2.00	core	Drill Core	4.14	5.43	32.68	21.49	2872.7	2037	117.5	8.8	413	4.05	203.6	2.4	13.6	13.1	23.3	7.72	29.43
BC09-139	3664	8.00	9.14	1.14	core	Drill Core	1.29	11.99	67.17	24.54	2713.8	1417	102.4	10.7	399	3.61	299.2	3.1	13.5	10.6	24.2	20.74	36.02
BC09-139	3665	9.14	11.00	1.86	core	Drill Core	3.79	64.54	234.96	17.38	1467.9	2643	142.1	3.2	274	1.75	239.3	8.2	6.8	5	43.7	28.66	71.31
BC09-139	3666	11.00	13.00	2.00	core	Drill Core	2.84	9.27	89.73	19.37	1312.2	596	103	8	140	2.28	176.3	4.6	4.6	7.8	121.7	10.63	15.13
BC09-139	3667	13.00	15.00	2.00	core	Drill Core	3.21	15.51	65.62	21.09	1383.8	586	108.7	12.7	290	2.7	71.2	4.6	4.2	7.3	94.3	6.11	13.67
BC09-139	3668	15.00	17.00	2.00	core	Drill Core	5.89	7.56	41.57	10.22	759.8	260	58.2	8.8	447	2.01	35.2	1.9	1.4	5.7	26	3.27	8.4
BC09-139	3669	17.00	19.00	2.00	core	Drill Core	4.2	3.88	39.71	12.03	457.4	308	33	4.4	306	2.04	18.1	1	2.8	4.6	18.8	3.59	4.9
BC09-139	3670	19.00	21.00	2.00	core	Drill Core	5.4	5.09	40.99	12.7	417.4	307	32.5	6	339	2.11	22	0.9	3.1	3.5	17.6	2.84	8.74
BC09-139	3671	21.00	23.00	2.00	core	Drill Core	4.76	5.5	38.01	8.64	501.7	211	45.6	6.9	902	2.22	56.4	0.9	27.9	3.4	124.6	2.76	14.55
BC09-139	3672	23.00	25.00	2.00	core	Drill Core	4.76	2.26	41.56	3.83	241.3	54	22.5	6.4	451	1.67	38.9	0.8	3.2	3.5	72.5	0.81	5.53
BC09-139	3673	25.00	27.00	2.00	core	Drill Core	5	1.31	35.95	4.81	149.9	39	17.3	6.4	644	2.02	176.3	0.9	8.1	3.7	104.5	0.74	4.57
BC09-139	3674	25.00	27.00	2.00	duplicate	Drill Core	4.04	1.77	35.75	4.62	202.8	37	22.2	7.5	679	1.99	109.7	0.9	6	4.3	102	0.81	5.24
BC09-139	3675	27.00	29.00	2.00	core	Drill Core	6.27	1.38	22.42	4.11	182.5	15	21.7	7.4	648	2.12	23.6	0.9	0.9	4.6	138.2	0.58	4.86
BC09-139	3676	29.00	31.00	2.00	core	Drill Core	4.01	0.83	27.54	3.53	139.1	47	17.8	6.2	693	2.13	442.4	0.5	133.6	3.6	179.7	0.19	4.21
BC09-139	3677	31.00	33.00	2.00	core	Drill Core	6.75	0.89	50.33	4.74	103.6	96	16	5.9	772	1.83	360.7	0.4	67.9	3	236	0.21	4.35
BC09-139	3678	33.00	35.00	2.00	core	Drill Core	3.82	1.12	59.22	8.84	97.4	212	20.9	7.1	415	1.58	110.7	0.5	62	2.4	133.6	0.44	7.67
BC09-139	3679	35.00	37.00	2.00	core	Drill Core	4.6	2.21	61.02	7.7	78.3	420	19	5	50	1.07	52.4	1	3.5	2.9	46.1	0.59	5.55
BC09-139	3680	37.00	39.00	2.00	core	Drill Core	4.89	1.58	51.51	8.09	86.3	348	23.3	7.9	221	1.48	14.1	1.1	2.5	3.3	61.9	0.54	3.65
BC09-139	3681			0.00	blank	Rock	1.24	2.39	32.23	14.42	406.4	29	106	23.4	359	3.97	2.9	4.4	12.8	18.4	50.2	2.77	0.24
BC09-139	3682	39.00	41.44	2.44	core	Drill Core	7.05	5.49	35.27	8.62	67.5	129	27.5	8.7	412	2.08	12.2	1.8	0.4	3.6	152.7	0.15	4.65
BC09-139	3683	41.44	43.44	2.00	core	Drill Core	5.43	1.07	24.87	5.41	31.3	69	18.9	6.9	559	1.95	5.2	2	1.9	3.5	193.5	0.02	2.97
BC09-139	3684	43.44	45.02	1.58	core	Drill Core	6.34	1.32	45.88	6.92	56.3	95	21.6	7.7	313	1.56	6.4	2.3	5.7	3.3	74.3	0.09	3.22
BC09-139	3685	45.02	47.02	2.00	core	Drill Core	4.44	0.5	60.21	7.25	82.2	197	19.6	8.5	216	1.14	13.8	1.6	1	4	94.4	0.45	3.6
BC09-139	3686	47.02	49.02	2.00	core	Drill Core	5.1	0.4	45.6	6.61	66.5	169	20	7.5	489	1.76	10.5	1.2	1.4	4.2	103.9	0.2	3.99
BC09-139	3687	49.02	51.02	2.00	core	Drill Core	3.38	0.22	45.45	6.42	46.1	152	15.6	6.6	488	1.64	17.8	1.5	3.2	4.3	178.1	0.22	3.27
BC09-139	3688	51.02	52.74	1.72	core	Drill Core	7.84	1.61	53.3	8.56	51.3	155	23.7	8.1	796	2.1	34.2	1.6	0.8	4.4	315.9	0.15	5.15
BC09-139	3689			0.00	standard	Rock Pulp	0.08	80.35	276.96	99.78	190.1	9498	40.6	11.1	501	3.11	436.9	0.4	948.2	1.3	39.7	1.44	6.97
BC09-139	3690	52.74	54.74	2.00	core	Drill Core	5.1	50.17	63.18	9.29	537.5	594	100.9	7	381	1.6	89.9	14.6	0.9	3.1	230	6.91	22.85
BC09-139	3691	54.74	56.74	2.00	core	Drill Core	5.8	105.84	55.08	8.09	245.5	139	164.4	7	213	3.31	91	37.1	<0.2	2.9	94.2	2.53	17.48
BC09-139	3692	56.74	58.74	2.00	core	Drill Core	4.6	80.61	80.55	7.16	986.2	289	131	6.2	198	1.11	53.6	29.7	<0.2	3.1	110.6	11.33	23.59
BC09-139	3693	58.74	60.74	2.00	core	Drill Core	5.87	79.39	124.26	9.64	2057.1	712	131.8	5.8	194	1.11	72.6	28.6	<0.2	3.1	123.3	23.87	41.49
BC09-139	3694	60.74	62.74	2.00	core	Drill Core	6.02	56.07	87.14	11.78	1246.8	540	98.9	6.3	265	1.65	53.7	18.9	0.7	3.6	176.4	14.93	29.94
BC09-139	3695	62.74	64.74	2.00	core	Drill Core	5.96	49.12	45.08	8.31	258.3	289	86.2	6.4	221	1.72	26.9	16.1	0.4	3.9	133.7	2.32	10.31
BC09-139	3696	64.74	66.74	2.00	core	Drill Core	5.88	51.09	34.36	7.96	161.6	194	87.1	6.1	467	1.61	25.7	19.1	<0.2	3.5	159.8	1.77	10.23
BC09-139	3697	66.74	68.74	2.00	core	Drill Core	5.9	102.43	39.43	7.69	165.6	106	130	6.4	196	1.58	22.1	34	0.3	3.6	92.5	1.51	9.16
BC09-139	3698	68.74	70.74	2.00	core	Drill Core	6.84	38.41	36.34	8.78	196	280	71	5.4	307	2.24	13.1	14.6	<0.2	3.6	199.2	2.14	8.51

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM 0.02	1F V PPM 2	1F Ca % 0.01	1F P % 0.001	1F La PPM 0.5	1F Cr PPM 0.5	1F Mg % 0.01	1F Ba PPM 0.5	1F Ti % 0.001	1F B PPM 20	1F Al % 0.01	1F Na % 0.001	1F K % 0.01	1F W PPM 0.1	1F Sc PPM 0.1	1F Ti PPM 0.02	1F S % 0.02	1F Hg PPB 5	1F Se PPM 0.1	1F Te PPM 0.02	1F Ga PPM 0.1	G6 Au GM/T 0.01
BC09-138	3648	282.41	284.41	2.00	core	0.2	10	1.56	0.023	6.8	11.5	1.16	185.7	0.002	5	0.82	0.008	0.19	<0.1	3.9	0.05	0.71	48	0.2	0.08	3.1	
BC09-138	3649	284.41	286.41	2.00	core	0.15	9	1.85	0.012	6.6	9.8	1.29	201.1	0.002	5	0.75	0.006	0.19	<0.1	3.4	0.05	0.56	46	<0.1	0.06	2.6	
BC09-138	3650	286.41	288.41	2.00	core	0.14	8	2.95	0.013	5.8	7.4	1.79	205.2	0.001	4	0.58	0.005	0.15	<0.1	3.2	0.04	0.28	48	0.1	0.04	1.9	
BC09-138	3651	288.41	290.30	1.89	core	0.14	5	3.21	0.011	4.8	3.9	1.71	252.1	<0.001	4	0.26	0.005	0.15	<0.1	3.3	0.03	0.29	42	0.1	0.04	0.9	
BC09-138	3652	290.30	292.99	2.69	core	0.17	5	1.69	0.013	5.6	5.2	1.14	246.9	<0.001	5	0.38	0.006	0.21	<0.1	3.7	0.05	0.62	52	<0.1	0.05	1.3	
BC09-138	3653	292.99	295.00	2.01	core	0.15	5	1.89	0.011	5.7	4.1	1.15	284.7	<0.001	4	0.28	0.004	0.16	<0.1	3.3	0.05	0.54	58	0.1	0.05	0.9	
BC09-138	3654	295.00	297.00	2.00	core	0.14	5	3.19	0.016	7	4.6	1.58	153.8	<0.001	4	0.34	0.005	0.19	<0.1	3.1	0.06	0.93	102	0.3	0.04	1.1	
BC09-138	3655	297.00	299.00	2.00	core	0.18	5	1.86	0.009	6.1	5.2	1.08	133.9	<0.001	3	0.32	0.005	0.19	<0.1	3.6	0.06	1.14	88	0.2	0.05	1.2	
BC09-138	3656	299.00	301.00	2.00	core	0.18	6	1.71	0.01	6.3	5.4	1.05	265.7	<0.001	5	0.38	0.004	0.2	<0.1	3.7	0.05	0.54	55	<0.1	0.05	1.2	
BC09-138	3657	301.00	303.00	2.00	core	0.15	4	2.89	0.008	4.2	4.1	1.33	273.3	<0.001	4	0.25	0.004	0.15	<0.1	3.7	0.04	0.34	51	<0.1	0.03	0.8	
BC09-138	3658	303.00	305.00	2.00	core	0.16	5	4.45	0.009	5.1	3.7	2.09	299	<0.001	5	0.28	0.005	0.17	<0.1	3.9	0.06	0.59	72	0.4	0.04	0.8	
BC09-138	3659	305.00	306.32	1.32	core	0.17	16	3.98	0.018	5.2	5.9	1.99	136	<0.001	6	0.36	0.005	0.21	<0.1	4.1	0.05	1.03	294	1.8	0.06	1.1	
BC09-139	3660	0.00	2.00	2.00	core	3.86	106	0.2	0.094	33.2	30.1	0.04	1498.9	0.002	2	0.67	0.001	0.07	0.8	10.4	0.63	0.04	8291	2.6	0.09	2.1	
BC09-139	3661	2.00	4.00	2.00	core	15.12	87	0.39	0.14	37.5	36.5	0.56	337.6	0.024	3	1.37	0.006	0.25	0.1	7.6	0.98	<0.02	1066	3.6	0.43	5.1	
BC09-139	3662	4.00	6.00	2.00	core	3.68	109	0.47	0.123	39.6	46.7	1.33	796	0.117	1	2.53	0.013	0.53	0.4	8.5	0.78	<0.02	153	1.4	0.07	9.5	
BC09-139	3663	6.00	8.00	2.00	core	7.22	86	0.36	0.116	36.4	35.3	0.92	418.9	0.051	2	1.92	0.008	0.33	<0.1	6.3	0.72	<0.02	916	2.7	0.11	6.5	
BC09-139	3664	8.00	9.14	1.14	core	2.04	100	0.3	0.122	37.6	19.4	0.31	651.6	0.055	3	1.04	0.007	0.34	0.3	5.6	1.66	0.02	3886	5.4	<0.02	3.4	
BC09-139	3665	9.14	11.00	1.86	core	0.24	659	0.34	0.057	28	24.5	0.1	414	0.005	8	0.48	0.003	0.23	0.7	4.2	1.09	0.03	15370	12.4	0.16	2.3	
BC09-139	3666	11.00	13.00	2.00	core	0.35	134	0.65	0.278	31.6	20.9	0.09	929.5	0.003	14	0.75	0.005	0.37	0.2	4.4	1.48	0.07	1556	8.6	0.2	2.4	
BC09-139	3667	13.00	15.00	2.00	core	0.27	73	0.77	0.321	33.5	21.6	0.12	922.4	0.003	16	0.93	0.004	0.43	0.2	5.2	0.93	<0.02	1476	6.1	0.13	3	
BC09-139	3668	15.00	17.00	2.00	core	0.19	14	0.09	0.044	22.8	6.7	0.05	431	<0.001	8	0.4	0.003	0.24	0.1	3.8	0.51	0.03	442	2.4	0.07	1.3	
BC09-139	3669	17.00	19.00	2.00	core	0.21	9	0.05	0.032	20.6	4.7	0.04	416	<0.001	7	0.32	0.003	0.2	<0.1	2.8	0.26	0.06	274	2.6	0.09	0.9	
BC09-139	3670	19.00	21.00	2.00	core	0.18	9	0.04	0.025	17.4	4.6	0.04	265.1	<0.001	6	0.33	0.002	0.21	0.1	2.6	0.29	0.46	398	3.2	0.1	1.1	
BC09-139	3671	21.00	23.00	2.00	core	0.14	7	2.03	0.023	16	4.3	0.57	305.9	<0.001	8	0.35	0.002	0.22	0.3	3.6	0.26	0.22	507	4	0.04	1.2	
BC09-139	3672	23.00	25.00	2.00	core	0.14	4	1.53	0.012	14.9	3.1	0.59	221.5	<0.001	6	0.33	0.003	0.21	0.1	2.8	0.19	0.44	310	7	0.03	0.9	
BC09-139	3673	25.00	27.00	2.00	core	0.14	4	2.76	0.011	14.3	4	1.27	231.7	<0.001	7	0.36	0.003	0.24	0.1	3.4	0.21	0.6	234	5	0.04	1	
BC09-139	3674	25.00	27.00	2.00	duplicate	0.16	5	2.72	0.015	15.7	4.8	1.23	276.1	0.001	7	0.41	0.004	0.26	0.1	3.7	0.24	0.45	208	5.2	0.08	1.2	
BC09-139	3675	27.00	29.00	2.00	core	0.16	4	3.36	0.019	17	4.8	1.53	330.5	0.001	7	0.41	0.004	0.26	<0.1	3.7	0.19	0.25	119	5	0.05	1.2	
BC09-139	3676	29.00	31.00	2.00	core	0.16	5	2.96	0.011	11.6	5	1.43	250.6	<0.001	7	0.39	0.004	0.26	0.2	3.6	0.16	0.58	273	6.8	0.05	1.2	
BC09-139	3677	31.00	33.00	2.00	core	0.13	6	3.08	0.016	9.9	4.7	1.48	281.3	<0.001	7	0.32	0.003	0.2	0.2	3.3	0.13	0.61	369	7.6	0.07	1	
BC09-139	3678	33.00	35.00	2.00	core	0.17	8	1.83	0.016	8.5	5	0.86	225.8	<0.001	7	0.35	0.003	0.21	0.2	2.9	0.11	0.92	646	6.3	0.08	1.1	
BC09-139	3679	35.00	37.00	2.00	core	0.19	18	0.17	0.067	9.3	8.1	0.06	315.5	0.001	9	0.44	0.004	0.22	0.1	1.5	0.11	0.72	553	5.9	0.07	1.3	
BC09-139	3680	37.00	39.00	2.00	core	0.15	14	0.7	0.08	10.7	8.2	0.32	243.2	0.001	8	0.38	0.004	0.2	<0.1	2.6	0.1	0.64	310	2	0.06	1	
BC09-139	3681			0.00	blank	0.55	140	0.36	0.144	76.6	111.4	1.6	1938.4	0.239	<1	2.07	0.033	0.82	0.3	8.9	0.37	<0.02	21	1.5	0.03	9.4	
BC09-139	3682	39.00	41.44	2.44	core	0.14	9	4.32	0.054	10.8	6.4	2.16	216.1	0.002	8	0.36	0.005	0.21	<0.1	3.2	0.21	1	617	1.2	0.05	1.1	
BC09-139	3683	41.44	43.44	2.00	core	0.12	8	8.7	0.008	7.6	6.3	4.35	234.5	0.001	9	0.35	0.008	0.24	<0.1	3.6	0.18	0.96	250	0.5	0.06	1.1	
BC09-139	3684	43.44	45.02	1.58	core	0.18	6	2.84	0.019	8.4	5.8	1.51	225.9	0.001	10	0.41	0.005	0.25	<0.1	3.1	0.16	0.93	218	0.7	0.1	1.2	
BC09-139	3685	45.02	47.02	2.00	core	0.2	14	0.63	0.085	14.7	7.7	0.27	269.8	0.001	10	0.51	0.004	0.27	<0.1	2.7	0.16	0.74	268	1.4	0.07	1.5	
BC09-139	3686	47.02	49.02	2.00	core	0.18	9	1.57	0.031	12	6.5	0.69	278.8	0.001	9	0.41	0.004	0.24	<0.1	3	0.14	0.84	247	1.3	0.06	1.3	
BC09-139	3687	49.02	51.02	2.00	core	0.18	7	3.28	0.018	10.5	5.6	1.55	255.7	0.001	9	0.39	0.004	0.23	<0.1	3.5	0.13	0.87	280	1.4	0.06	1.2	
BC09-139	3688	51.02	52.74	1.72	core	0.15	8	4.48	0.017	11.2	6.2	2.06	221.9	<0.001	8	0.34	0.004	0.21	<0.1	3.8	0.17	1.04	885	3.2	0.06	1.1	
BC09-139	3689			0.00	standard	0.59	57	0.87	0.055	5.1	40	0.86	107.7	0.123	7	1.73	0.092	0.14	4.2	4.5	0.12	0.23	77	0.7	0.07	5.4	1.01
BC09-139	3690	52.74	54.74	2.00	core	0.12	210	5.28	0.042	10	14.7	2.75	178.2	0.002	7	0.35	0.005	0.16	0.5	3.5	0.42	1.37	8446	9	0.07	1.4	
BC09-139	3691	54.74	56.74	2.00	core	0.12	179	3.49	0.055	11.3	11.6	1.94	53.1	0.004	8	0.33	0.004	0.16	0.4	2.9	0.92	3.85	5661	8	0.15	1.6	
BC09-139	3692	56.74	58.74	2.00	core	0.1	334	4.44	0.051	13.6	14.7	2.41	288	0.004	12	0.35	0.005	0.16	0.3	2.8	0.82	1.2	8453	11.8	0.1	1.8	
BC09-139	3693	58.74	60.74	2.00	core	0.12	362	5.39	0.05	10.8	12	2.85	187.4	0.004	9	0.31	0.005	0.15	0.2	2.8	0.7	1.2	7569	18	0.12	1.7	
BC09-139	3694	60.74	62.74	2.00	core	0.11	224	5.08	0.037	7.1	9.4	2.71	81.6	0.002	7	0.27	0.005	0.15	0.1	3.1	0.43	1.66	3950	11.8	0.1	1.3	
BC09-139	3695	62.74	64.74	2.00	core	0.11	93	2.99	0.07	10.1	8.9	1.58	90.9	0.002	9	0.36	0.004	0.19	0.2	2.9	0.3	1.74	1689	4.7	0.07	1.2	
BC09-139	3696	64.74	66.74	2.00	core	0.11	105	5.44	0.068	8.7	8.5	2.83	79.4	0.002	1												

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-139	3699	70.74	71.73	0.99	core	Drill Core	2.14	48.18	42.78	5.35	299.5	258	77.1	5.2	173	1.1	9.9	11.9	0.5	2.7	143	2.93	7.36
BC09-139	3700	71.73	73.73	2.00	core	Drill Core	4.82	3.86	32.99	13.27	67	205	33.9	9.4	526	3.21	13.8	4.5	0.3	3.4	187.1	0.43	5.83
BC09-139	3701	73.73	75.73	2.00	core	Drill Core	4.94	2.38	26.61	9.74	76.6	145	23	6.2	694	2.49	6.7	3.2	0.3	3.7	246.2	0.39	4.35
BC09-139	3702	75.73	77.25	1.52	core	Drill Core	5.11	1.91	35.1	10.81	71.5	244	27.5	8.8	334	1.66	7.9	2.9	0.6	3.7	117.3	0.41	5.39
BC09-139	3703	77.25	79.25	2.00	core	Drill Core	6.84	1.26	27.18	9.93	49.1	131	20.9	6.5	715	2.15	5.6	3.2	0.4	3.2	340.6	0.24	4.38
BC09-139	3704	79.25	80.97	1.72	core	Drill Core	3.7	0.58	39.3	11.07	49.9	229	27.2	7.1	306	2.49	6.4	5.4	1.2	2.7	164	0.19	5.22
BC09-139	3705	80.97	83.00	2.03	core	Drill Core	5.79	3.96	47.48	15.45	119.7	415	51.7	10.2	182	1.94	14.6	4.2	<0.2	3.6	98.2	0.46	8.09
BC09-139	3706	83.00	85.44	2.44	core	Drill Core	7.58	2.1	41.42	11.26	107.9	298	40.1	9.8	379	2.18	13.4	2.6	<0.2	3.2	98.9	0.35	6.1
BC09-139	3707	85.44	87.44	2.00	core	Drill Core	6.54	0.5	41	6.8	50.2	124	22.2	6.8	365	1.67	6.5	2	0.9	2.8	135.1	0.08	3.83
BC09-139	3708	87.44	89.00	1.56	core	Drill Core	4.51	0.46	41.98	5.13	32.2	75	19.1	6.8	730	2.23	7.8	2.7	1	2.7	174.7	0.04	3.62
BC09-139	3709	89.00	90.04	1.04	core	Drill Core	3.46	0.36	31.61	4.66	45.1	62	21.7	6.9	408	1.78	4.1	1.6	1.2	3.3	100.6	0.05	3.07
BC09-139	3710	90.04	92.04	2.00	core	Drill Core	6.46	0.55	33.49	9.21	65.8	326	27	8.8	361	1.99	12	1.8	0.7	3.2	105.7	0.09	5.75
BC09-139	3711	92.04	94.04	2.00	core	Drill Core	5.62	0.86	31.16	10.81	88.3	270	37.6	10.2	376	2.15	32.4	3.2	0.3	2.8	176.2	0.12	7.74
BC09-139	3712	94.04	96.35	2.31	core	Drill Core	8.56	2.11	25.87	12.09	76.9	194	34.3	9.6	383	2.3	62.6	2.8	0.6	2.2	271.7	0.23	10.75
BC09-139	3713	96.35	97.63	1.28	core	Drill Core	4.19	39.19	59.54	48.46	765.3	744	79.5	5.8	416	1.52	88.4	10.7	<0.2	1.3	230.8	6.93	421.13
BC09-139	3714	97.63	99.63	2.00	core	Drill Core	5.53	7.64	47.55	26.34	184	565	28.9	6	495	1.57	41.8	3.8	<0.2	1.7	172.6	1.26	>2000.00
BC09-139	3715	99.63	101.63	2.00	core	Drill Core	4.08	0.27	27.77	8.31	32.5	206	18.2	6.6	586	1.6	65	4.5	45	2.6	104.3	0.09	17.61
BC09-139	3716	101.63	103.63	2.00	core	Drill Core	6.08	0.51	38.76	8.79	39.7	186	18.6	6.1	604	1.68	82.7	3.7	35.1	2.5	97.3	0.13	40.43
BC09-139	3717	103.63	105.63	2.00	core	Drill Core	4.87	3.1	36.65	14.23	104.7	349	42.5	15.1	716	2.58	121.8	2.4	12	2.3	127.2	0.6	12.98
BC09-139	3718	105.63	107.60	1.97	core	Drill Core	5.54	0.58	26.06	7.88	20.8	119	16.1	5.7	897	2.02	94.8	2.5	60.5	2.3	135.1	0.13	9.06
BC09-139	3719	107.60	109.70	2.10	core	Drill Core	7	1.96	57.51	7.4	109.1	238	22.9	7.8	391	1.28	69.9	1.5	5.7	2	105.5	0.64	7.84
BC09-139	3720	109.70	111.30	1.60	core	Drill Core	4.72	0.26	26.06	4.75	15.7	31	9	3.1	903	1.83	175.5	1.9	118.2	2.9	166.4	0.04	5.92
BC09-139	3721	111.30	113.30	2.00	core	Drill Core	6.58	2.23	27.78	8.66	76.1	265	22.8	7.5	416	1.83	78.9	2.1	11.1	2.2	308.1	0.27	7.9
BC09-139	3722	113.30	115.30	2.00	core	Drill Core	8.85	2.96	33.5	13.91	53.1	543	34	7.4	309	3.1	53.6	2.6	1.6	2.8	198	0.22	9.82
BC09-139	3723	115.30	117.30	2.00	core	Drill Core	4.14	1.86	22.34	7.08	45.9	277	22.1	6.7	453	1.62	16	1.3	1.4	3.6	128.4	0.28	3.44
BC09-139	3724	117.30	118.30	1.00	core	Drill Core	3.23	3.28	19.75	9	77.1	255	29.5	6.9	500	3.88	18.9	1.6	<0.2	3	202.6	0.48	5.81
BC09-139	3725	118.30	120.30	2.00	core	Drill Core	4.96	39.96	54.67	11.57	376.5	384	80.4	6.8	234	2.24	56.2	12.2	1	3.2	145	3.87	11.91
BC09-139	3726	120.30	122.77	2.47	core	Drill Core	6.91	17.53	39.5	10.56	113.4	463	45.5	8.2	798	2.47	68.6	6.7	0.6	2.9	202.2	1.23	10.65
BC09-139	3727	122.77	123.95	1.18	core	Drill Core	7.62	4.12	26.17	7.17	39.7	293	21.9	6.3	2761	3.81	32.8	3	0.4	2.6	304.8	0.4	5.26
BC09-139	3728	123.95	126.26	2.31	core	Drill Core	5.07	0.75	48.84	6.51	67.2	492	16.8	5.5	234	1.22	161	1.2	1.3	1.8	180.7	0.21	6.3
BC09-139	3729	126.26	128.44	2.18	core	Drill Core	4.37	1.32	39.7	10.68	74.3	279	29.8	8.6	354	1.85	344.7	1.8	6.3	1.6	418.3	0.26	10.2
BC09-139	3730	128.44	130.44	2.00	core	Drill Core	6.99	0.24	30.67	6.46	55.2	65	21.7	7.7	237	1.66	250	1.8	16.1	1.6	180.4	0.01	5.75
BC09-139	3731	130.44	132.44	2.00	core	Drill Core	5.87	0.2	52.13	4.75	33.7	54	19.5	6.1	313	1.48	12.8	1.3	1.4	3	163.9	0.02	4.85
BC09-139	3732	132.44	134.44	2.00	core	Drill Core	7.26	0.18	29.79	4.2	37.1	42	17	4.8	329	1.46	60.7	1.2	1.5	2.6	114.4	0.02	6.14
BC09-139	3733	134.44	136.14	1.70	core	Drill Core	5.64	0.66	29.54	10.21	81.5	277	26	8.5	303	1.84	111.9	1.6	0.9	3.1	105.8	0.11	7.24
BC09-139	3734	136.14	138.14	2.00	core	Drill Core	6.6	1.89	30.4	11.6	79	204	35.3	9.7	306	1.98	13.3	1.7	0.5	3.1	115.1	0.19	6.94
BC09-139	3735	138.14	140.14	2.00	core	Drill Core	4.98	7.47	26.01	10.16	87.6	103	32.5	8.9	304	2.04	20.9	2.4	<0.2	2.7	192.4	0.59	7.33
BC09-139	3736	140.14	141.38	1.24	core	Drill Core	4.5	3.92	44.62	14.73	71.6	148	34.1	9.6	352	2.51	417.9	2.3	0.9	2.1	168.2	0.25	17.86
BC09-139	3737	141.38	143.38	2.00	core	Drill Core	4.03	0.4	47.95	8.93	74.2	195	25.7	11.6	147	2.08	1031.1	0.8	39.1	1.1	145.3	0.11	16.06
BC09-139	3738	143.38	145.38	2.00	core	Drill Core	6.27	1.8	57.96	9.57	81.8	266	27.2	9.7	199	2.27	21.9	1.7	1.5	2.2	119.9	0.21	6.96
BC09-139	3739	145.38	147.38	2.00	core	Drill Core	5.9	1.79	52.2	8.68	94.9	387	29.2	8.3	261	2.05	13.4	2.1	1.2	2.6	123.8	0.55	6.53
BC09-139	3740	147.38	148.93	1.55	core	Drill Core	4.56	2.3	54.21	7.76	86.5	220	21.5	7.5	229	1.76	7	2.5	1.5	2.6	100.8	0.64	5.19
BC09-139	3741	148.93	151.06	2.13	core	Drill Core	5.44	1.53	39.19	6.4	29.8	172	18.7	8.1	600	1.96	6.1	2.3	0.8	2.5	217.2	0.08	4.96
BC09-139	3742	151.06	153.10	2.04	core	Drill Core	6.7	4.81	60.43	7.11	127.4	504	21.9	5.7	256	1.39	8.8	3.5	0.4	2.6	156.8	1.24	6.02
BC09-139	3743	153.10	155.88	2.78	core	Drill Core	6.63	1.6	67.2	8.57	105.3	436	20.9	7.4	188	1.5	8.4	1.7	1.3	2.5	70.9	0.83	4.94
BC09-139	3744	155.88	157.88	2.00	core	Drill Core	5.48	0.23	47.87	7.16	50.7	39	21.6	8.4	218	1.97	4.1	0.6	1.1	2.4	49.1	0.06	3.8
BC09-139	3745	157.88	160.05	2.17	core	Drill Core	7.51	0.18	61.69	4.9	28.9	42	16.8	6.5	640	2.29	3	0.4	1.6	3.2	97.7	0.03	3.77
BC09-139	3746	160.05	162.00	1.95	core	Drill Core	5.38	0.14	40.81	4.78	40.8	37	19.1	7.3	335	1.91	4.7	0.5	0.5	3.8	47.2	0.03	3.25
BC09-139	3747	162.00	164.00	2.00	core	Drill Core	6.87	0.07	25.71	3.2	12.1	7	11.6	6.2	664	1.35	30.1	0.5	1	3.4	64.7	0.02	2.76
BC09-139	3748	164.00	165.50	1.50	core	Drill Core	3.16	0.18	44.37	3.19	15.3	17	9.9	5.9	486	1.24	6.2	1	1.2	3.2	52.8	0.02	2.78
BC09-139	3749	165.50	167.50	2.00	core	Drill Core	4.55	0.61	39.55	3.09	14.4	20	13	7.7	669	1.7	14.1	1.4	1.1	2.5	94.7	0.02	2.49
BC09-139	3750	167.50	169.50	2.00	core	Drill Core	6.13	1.15	35.55	3.58	18.5	28	9.9	4.4	725	1.59	5.6	0.7	2	2.4	102	0.01	2.64

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au/GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-139	3699	70.74	71.73	0.99	core	0.08	73	1.66	0.028	9.3	9.1	0.88	144.5	0.001	10	0.22	0.004	0.12	0.1	1.8	0.23	1	1577	4.4	0.1	0.9	
BC09-139	3700	71.73	73.73	2.00	core	0.14	16	3.88	0.024	4.3	7	1.99	36.7	0.001	8	0.38	0.004	0.21	<0.1	3.8	0.18	3.08	680	1.6	0.04	1.1	
BC09-139	3701	73.73	75.73	2.00	core	0.12	12	5.44	0.025	5.3	6.5	2.69	63.7	0.001	8	0.34	0.005	0.2	<0.1	3.8	0.14	1.98	518	1	0.06	1	
BC09-139	3702	75.73	77.25	1.52	core	0.14	15	2.59	0.024	7.1	6.3	1.36	110.7	0.001	9	0.42	0.004	0.23	<0.1	3.9	0.14	1.42	543	1.3	0.03	1.2	
BC09-139	3703	77.25	79.25	2.00	core	0.13	10	5.43	0.022	4.4	5.3	2.59	83.8	<0.001	7	0.31	0.004	0.18	<0.1	3.4	0.09	1.42	435	1.1	0.03	1	
BC09-139	3704	79.25	80.97	1.72	core	0.16	8	2.88	0.017	4.6	6.1	1.44	49.6	<0.001	8	0.4	0.004	0.23	<0.1	3.5	0.18	2.32	450	1	0.02	1.2	
BC09-139	3705	80.97	83.00	2.03	core	0.2	11	2.16	0.026	5.1	8	1.07	115	0.001	8	0.58	0.004	0.29	<0.1	4.4	0.17	1.5	553	2.5	0.03	1.6	
BC09-139	3706	83.00	85.44	2.44	core	0.16	10	4.21	0.014	5.6	7	2.09	208.5	0.001	9	0.42	0.005	0.26	<0.1	4.7	0.11	1.01	519	1.6	0.05	1.4	
BC09-139	3707	85.44	87.44	2.00	core	0.14	7	2.87	0.012	6.4	5.6	1.36	194.6	<0.001	7	0.37	0.004	0.23	<0.1	4.1	0.12	0.81	274	0.6	0.02	1.1	
BC09-139	3708	87.44	89.00	1.56	core	0.13	7	4.88	0.014	5.5	6.1	2.03	255	<0.001	9	0.44	0.005	0.26	<0.1	3.9	0.08	0.46	210	0.2	<0.02	1.2	
BC09-139	3709	89.00	90.04	1.04	core	0.16	6	3.72	0.018	6.8	6	1.89	181.5	<0.001	9	0.44	0.005	0.27	<0.1	4.7	0.07	0.42	261	0.3	0.04	1.2	
BC09-139	3710	90.04	92.04	2.00	core	0.17	10	4.54	0.016	5.8	6.9	2.26	265.8	0.001	10	0.54	0.006	0.28	<0.1	4.7	0.12	0.58	495	1	0.04	1.2	
BC09-139	3711	92.04	94.04	2.00	core	0.16	11	5.72	0.014	4.9	7.4	2.82	221.2	<0.001	9	0.57	0.006	0.28	<0.1	4.9	0.12	0.87	494	1.6	0.03	1.3	
BC09-139	3712	94.04	96.35	2.31	core	0.16	8	6.63	0.01	3.8	6	3.28	145.6	<0.001	7	0.4	0.006	0.24	0.2	4.7	0.09	1.54	956	4.6	0.06	1.3	
BC09-139	3713	96.35	97.63	1.28	core	0.42	219	3.7	0.033	2.1	12.7	1.89	146	0.001	7	0.29	0.003	0.12	0.7	4.1	0.5	1.29	6959	9.7	0.1	1.1	
BC09-139	3714	97.63	99.63	2.00	core	0.22	37	3.64	0.025	<0.5	8.2	1.83	95.3	0.001	7	0.31	0.003	0.16	0.2	3.2	0.52	1.6	2580	34.1	0.08	1.1	
BC09-139	3715	99.63	101.63	2.00	core	0.13	9	4.43	0.017	5	7.4	2.15	193.9	<0.001	8	0.42	0.005	0.23	0.2	4.4	0.12	0.97	807	0.5	<0.02	1.4	
BC09-139	3716	101.63	103.63	2.00	core	0.14	12	3.76	0.013	4.3	8.6	1.81	215.9	<0.001	8	0.51	0.005	0.24	0.3	4.4	0.11	1.08	1023	0.8	<0.02	1.5	
BC09-139	3717	103.63	105.63	2.00	core	0.15	24	4.62	0.012	4.4	9.3	2.12	118.8	0.001	7	0.43	0.005	0.23	0.3	4	0.17	1.79	1527	1.4	0.08	1.3	
BC09-139	3718	105.63	107.60	1.97	core	0.14	12	6.14	0.01	4.7	7.9	2.8	236.3	0.001	8	0.35	0.005	0.21	0.2	4.4	0.09	0.77	567	0.7	0.05	1.2	
BC09-139	3719	107.60	109.70	2.10	core	0.12	17	2.34	0.02	3.1	7.7	1.09	273.2	<0.001	9	0.39	0.003	0.21	0.2	3.3	0.09	0.73	1182	1.2	<0.02	1.3	
BC09-139	3720	109.70	111.30	1.60	core	0.11	9	7	0.017	5.5	7.9	3.23	361.8	0.001	8	0.42	0.006	0.22	0.2	3.5	0.07	0.34	441	0.2	0.02	1.3	
BC09-139	3721	111.30	113.30	2.00	core	0.12	13	3.59	0.017	3.4	6.8	1.8	134.6	<0.001	8	0.41	0.004	0.21	0.2	3.2	0.12	1.27	1128	1.4	0.06	1.2	
BC09-139	3722	113.30	115.30	2.00	core	0.13	15	3.76	0.098	6.8	8.5	1.75	35.6	0.002	11	0.59	0.005	0.27	0.2	4.1	0.24	3.06	1395	2.7	0.05	1.7	
BC09-139	3723	115.30	117.30	2.00	core	0.1	18	5.1	0.082	7.7	6.8	2.38	127	0.001	8	0.43	0.008	0.24	<0.1	4.6	0.23	1.21	857	1.5	0.03	1.2	
BC09-139	3724	117.30	118.30	1.00	core	0.09	14	5.96	0.033	4.6	6.1	2.85	29.9	0.001	9	0.4	0.008	0.21	<0.1	3.3	0.33	3.71	1377	1.7	0.05	1.2	
BC09-139	3725	118.30	120.30	2.00	core	0.12	107	2.1	0.056	3.7	10.7	1.03	73.7	0.002	12	0.49	0.004	0.25	<0.1	2.9	0.25	2.19	2880	5.8	0.07	1.7	
BC09-139	3726	120.30	122.77	2.47	core	0.1	49	3.97	0.081	5.2	9.2	1.72	70.3	0.001	12	0.44	0.005	0.21	0.1	3.2	0.21	1.8	1315	3.5	0.06	1.4	
BC09-139	3727	122.77	123.95	1.18	core	0.09	22	7.96	0.051	6.9	6.3	2.69	183.1	<0.001	6	0.26	0.004	0.17	<0.1	3.6	0.11	0.83	583	1.7	<0.02	0.9	
BC09-139	3728	123.95	126.26	2.31	core	0.13	9	1.69	0.046	2.3	7.1	0.7	378.4	<0.001	5	0.3	0.003	0.16	0.1	2.8	0.09	0.51	593	1.5	0.04	0.9	
BC09-139	3729	126.26	128.44	2.18	core	0.15	12	3.55	0.013	2.7	6.4	1.65	155.9	<0.001	5	0.38	0.003	0.2	0.2	3.7	0.11	0.9	693	1.8	0.04	1.2	
BC09-139	3730	128.44	130.44	2.00	core	0.14	6	2.17	0.006	3.2	5.8	1.29	176.6	<0.001	4	0.36	0.003	0.18	0.2	3.9	0.14	0.56	278	0.3	0.02	1.1	
BC09-139	3731	130.44	132.44	2.00	core	0.13	7	3.23	0.01	6.3	6.1	1.85	250.2	0.001	5	0.35	0.004	0.21	<0.1	3.9	0.09	0.14	154	0.3	<0.02	1.2	
BC09-139	3732	132.44	134.44	2.00	core	0.13	5	3.07	0.011	4.9	5.4	1.77	178.3	<0.001	5	0.31	0.004	0.19	<0.1	3.8	0.07	0.22	187	0.3	<0.02	1	
BC09-139	3733	134.44	136.14	1.70	core	0.15	9	4.79	0.015	5.3	7.5	2.71	204.7	<0.001	7	0.39	0.005	0.24	0.1	4.6	0.14	0.5	441	1.2	<0.02	1.3	
BC09-139	3734	136.14	138.14	2.00	core	0.16	10	5.28	0.014	5.7	6.4	3.05	245.2	0.001	7	0.42	0.006	0.25	<0.1	4.4	0.12	0.66	548	1	0.03	1.3	
BC09-139	3735	138.14	140.14	2.00	core	0.13	13	6.24	0.023	4.4	6.4	3.49	234.5	0.001	6	0.35	0.007	0.2	<0.1	4	0.11	0.85	685	1.1	<0.02	1.1	
BC09-139	3736	140.14	141.38	1.24	core	0.2	11	5.33	0.049	3.5	7.2	2.91	135.7	<0.001	7	0.41	0.006	0.24	0.2	4.3	0.09	1.39	1106	1.6	0.06	1.3	
BC09-139	3737	141.38	143.38	2.00	core	0.19	8	1.46	0.011	1.6	5	0.8	86.4	<0.001	5	0.32	0.003	0.19	0.2	2.8	0.16	1.4	1001	1.3	0.05	1	
BC09-139	3738	143.38	145.38	2.00	core	0.19	17	1.71	0.057	4.4	9.5	1.07	196.7	0.001	7	0.5	0.004	0.23	0.1	3.7	0.11	0.91	518	1.3	0.04	1.6	
BC09-139	3739	145.38	147.38	2.00	core	0.19	18	2.65	0.075	5.9	7.8	1.44	245	0.001	7	0.42	0.004	0.24	0.1	3.5	0.11	0.72	483	2.1	0.06	1.3	
BC09-139	3740	147.38	148.93	1.55	core	0.19	13	1.25	0.197	9.2	7.3	0.36	147.5	0.002	7	0.48	0.004	0.26	<0.1	2.4	0.1	0.97	501	1.6	0.05	1.4	
BC09-139	3741	148.93	151.06	2.13	core	0.16	7	4.98	0.012	4.3	5.4	2.39	291.2	<0.001	7	0.4	0.005	0.23	<0.1	3.8	0.12	0.57	358	0.7	0.03	1	
BC09-139	3742	151.06	153.10	2.04	core	0.17	41	1.67	0.323	11.4	10.4	0.43	224.8	0.002	9	0.51	0.004	0.23	0.1	2.1	0.09	0.75	537	3.3	0.05	1.5	
BC09-139	3743	153.10	155.88	2.78	core	0.19	16	0.77	0.083	4.9	7.7	0.31	196.2	0.001	6	0.44	0.003	0.22	<0.1	2.2	0.08	0.87	516	2.5	0.07	1.1	
BC09-139	3744	155.88	157.88	2.00	core	0.21	5	0.77	0.012	4.2	4.2	0.41	125.7	<0.001	5	0.33	0.003	0.22	<0.1	2.8	0.08	1.12	194	0.2	0.04	1	
BC09-139	3745	157.88	160.05	2.17	core	0.17	6	3.49	0.01	6.9	5.4	1.72	177.4	0.001	6	0.37	0.005	0.25	<0.1	3.6	0.09	0.87	115	0.3	0.03	1	
BC09-139	3746	160.05	162.00	1.95	core	0.19	5	1.29	0.012	7.6	5.4	0.66	203.5	<0.001	6	0.42	0.004	0.26	<0.1	3.7	0.09	0.51	112	0.2	0.02		

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-139	3751	169.50	171.50	2.00	core	Drill Core	4.32	0.55	30.94	4.65	42.6	43	13.5	5.5	629	1.91	5.7	0.7	1.7	2.5	114.6	0.02	2.64
BC09-139	3752	169.50	171.50	2.00	duplicate	Drill Core	1.27	0.62	29.34	4	33.5	47	11.5	4.5	617	1.81	5.8	0.5	1.5	2.4	110.7	0.02	2.48
BC09-139	3753	171.50	173.86	2.36	core	Drill Core	6.61	0.79	41.26	7.22	51.8	71	17.6	6.7	445	1.88	3.2	0.5	2.2	2.6	79.6	0.03	3.55
BC09-139	3754	173.86	175.86	2.00	core	Drill Core	7.62	0.9	31.16	7.89	43.3	81	17.4	6.4	802	1.94	3.1	0.6	0.9	3.4	71.7	0.04	3.76
BC09-139	3755	175.86	177.16	1.30	core	Drill Core	2.88	13.6	48.03	18.82	119.4	219	47.6	8.1	309	1.85	13.8	6.2	0.3	3.7	86.1	0.68	8.1
BC09-139	3756	177.16	178.75	1.59	core	Drill Core	3.31	0.96	29.1	9.26	34.6	100	23.6	6.5	417	2.01	6.4	0.9	0.9	3.3	65.9	0.04	4.67
BC09-139	3757	178.75	180.75	2.00	core	Drill Core	7.45	1.94	33.34	8.38	59.9	221	29.9	5.7	255	1.56	9	1.2	0.5	3.7	56.5	0.21	5.19
BC09-139	3758	180.75	182.75	2.00	core	Drill Core	6.08	11.38	53.07	14.61	137	402	42.7	8.1	293	2.33	22.4	3.3	<0.2	4.1	120.8	0.64	7.47
BC09-139	3759	182.75	184.75	2.00	core	Drill Core	5.86	5.65	82.09	27.95	210.5	543	50.1	14.8	167	2.75	15.1	4.6	0.4	6.5	113.2	1.65	7.35
BC09-139	3760	184.75	186.73	1.98	core	Drill Core	6.53	5.92	80.88	35.47	168.7	472	58.4	19.2	458	3.91	26.3	3.8	0.7	6	152.5	0.39	8.54
BC09-139	3761	186.73	188.73	2.00	core	Drill Core	4.29	3.01	26.4	8.31	58.4	290	18.3	4.1	344	1.27	6.6	1.3	0.7	1.3	60	0.26	2.94
BC09-139	3762	188.73	190.73	2.00	core	Drill Core	5.87	1.32	22.9	5.37	20	173	14.4	4.7	78	0.87	3.5	0.3	1.3	1	11.7	0.04	2.38
BC09-139	3763	190.73	192.25	1.52	core	Drill Core	4.17	3.98	35.22	16.21	35	512	32.5	14.4	408	1.84	9.3	0.4	3	2	24	0.13	5.37
BC09-139	3764	192.25	194.25	2.00	core	Drill Core	4.39	11.74	25.91	21.32	46.2	225	28.8	7.8	1155	2.62	21.2	3.5	<0.2	2.2	81.1	0.23	8.32
BC09-139	3765	194.25	196.25	2.00	core	Drill Core	4.22	1.94	42.67	14.17	118	548	28.4	3	140	1.41	8.5	1.1	<0.2	1.1	48.9	0.26	4.06
BC09-139	3766	196.25	197.19	0.94	core	Drill Core	2.78	3.48	65.95	29.25	138.4	750	51	4.7	701	1.82	15.7	3.5	<0.2	1.4	210.7	0.25	6.68
BC09-139	3767	197.19	201.41	4.22	core	Drill Core	11.51	10.98	82.41	32.56	180.5	862	77	11.5	321	3.56	19.8	2.9	0.8	1.5	85.8	0.62	10.99
BC09-139	3768	201.41	203.41	2.00	core	Drill Core	7.24	1.34	58.87	5.64	130.3	142	77.8	35.9	515	7.02	7	0.9	<0.2	2.7	94.4	0.39	7.64
BC09-139	3769	203.41	204.44	1.03	core	Drill Core	2.12	0.88	51.17	6.21	99.7	75	60.1	27.7	543	5.55	6.7	0.5	<0.2	2.6	154.7	0.29	5.4
BC09-139	3770			0.00	blank	Rock Pulp	0.08	79.34	259.16	105.37	184.9	9762	37.9	10.3	528	3.12	436.3	0.4	810	1.3	38.9	1.35	7.06
BC09-139	3771			0.00	standard	Rock	0.88	1.83	26.65	12.14	474.2	35	108.2	29.2	348	3.84	3.1	4	36.2	20.4	55	1.98	0.26
BC09-139	3772	203.41	204.44	1.03	duplicate	Drill Core	1.32	0.77	45.07	4.46	107.8	60	60.7	29.9	584	5.85	6.5	0.5	1.2	3.8	148.8	0.25	6.09
BC09-139	3773	204.44	206.00	1.56	core	Drill Core	0.71	0.94	45.09	6.3	89.9	86	48.9	22.3	487	4.81	12	0.6	0.9	2.4	163.8	0.33	6.35
BC09-139	3774	206.00	208.00	2.00	core	Drill Core	5.73	0.45	11.84	5.97	46	34	18.4	8.3	578	2.2	3	0.8	<0.2	7.3	312	0.07	3.25
BC09-139	3775	208.00	210.00	2.00	core	Drill Core	7.4	0.16	9.78	8.37	46.6	20	15.9	8.4	436	1.98	2.1	0.7	0.9	7.4	309.3	0.03	2.74
BC09-139	3776	210.00	212.00	2.00	core	Drill Core	6.44	0.21	7.67	6.87	31.7	13	11.7	6.3	395	1.75	2.1	0.8	0.3	6.2	384.7	0.05	1.69
BC09-139	3777	212.00	214.00	2.00	core	Drill Core	6.96	0.15	8.34	7.26	39.4	22	13.6	6.4	334	2.14	2.1	0.7	0.5	6.7	360.6	0.05	0.97
BC09-139	3778	214.00	216.00	2.00	core	Drill Core	6.76	0.24	8.21	7.42	36.4	25	12	5.9	364	1.58	2.5	0.7	<0.2	6.2	416.4	0.07	1.15
BC09-139	3779	216.00	218.00	2.00	core	Drill Core	7.91	0.22	7.75	7.16	34.1	15	12.2	6.3	412	1.86	2.1	0.8	<0.2	6.5	413.3	0.05	1.29
BC09-139	3780	218.00	220.00	2.00	core	Drill Core	6.38	0.19	7.18	7.1	30.3	7	11.6	6.2	469	1.75	1.8	0.7	<0.2	5.9	420.6	0.04	0.44
BC09-139	3781	220.00	222.00	2.00	core	Drill Core	8.2	0.2	8.04	8.08	39.2	19	13.2	6.4	424	1.76	1.2	0.7	<0.2	7	334.5	0.04	0.26
BC09-139	3782	222.00	224.00	2.00	core	Drill Core	6.1	0.18	8.88	8.22	39.9	20	14.5	7.6	470	1.88	1.7	0.7	<0.2	7.3	289.7	0.06	0.42
BC09-139	3783	224.00	226.00	2.00	core	Drill Core	7.05	0.46	10.5	9.77	42.6	31	14.2	7.5	539	1.98	3.7	0.8	<0.2	7.5	319.4	0.06	2.12
BC09-139	3784	226.00	228.00	2.00	core	Drill Core	6.41	0.7	28.63	7.65	54.5	100	16.6	8.5	609	2.3	3.2	0.7	<0.2	5.5	284.9	0.15	2.3
BC09-139	3785	228.00	230.00	2.00	core	Drill Core	7.23	0.54	43.29	8.08	53.3	196	22.3	9.9	269	3.4	4.8	0.3	0.4	3.7	39.4	0.09	2.19
BC09-139	3786	230.00	230.62	0.62	core	Drill Core	4.96	0.59	47.58	7.37	67.7	147	19.7	7.6	369	2.07	8.9	0.3	<0.2	2.2	67.3	0.12	1.95
BC09-139	3787	230.62	232.62	2.00	core	Drill Core	2.19	1.02	23.32	10.84	61.8	91	23	9.1	701	2.68	17.4	0.7	<0.2	5.6	212	0.18	3.13
BC09-139	3788	232.62	234.44	1.82	core	Drill Core	5.58	0.23	9.32	6.24	43.1	33	12.2	6.5	772	1.83	3.7	0.7	<0.2	7.5	296.5	0.1	1.69
BC09-139	3789	234.44	236.44	2.00	core	Drill Core	6.2	1.56	43.72	7.12	88.6	94	61.3	25.3	609	4.62	6	0.6	<0.2	4.1	128.4	0.37	4.72
BC09-139	3790	236.44	238.44	2.00	core	Drill Core	7.73	2.61	51.84	3.84	92.2	92	78.5	26.9	881	5.49	5.2	0.5	<0.2	2.5	131.6	0.46	1.24
BC09-139	3791	238.44	240.44	2.00	core	Drill Core	6.61	3.67	60.87	4.89	152.1	264	71.4	30.1	699	5.81	10.5	0.7	<0.2	2.1	115.1	1.24	3.81
BC09-139	3792	240.44	242.44	2.00	core	Drill Core	6.88	0.48	36.84	3.23	77.9	40	63.2	26.9	789	4.44	5.4	0.4	<0.2	2.6	156.6	0.11	2.87
BC09-139	3793	242.44	246.44	4.00	core	Drill Core	8.66	0.86	53.09	5.09	106.8	119	72.4	30.8	688	6.42	8.2	0.4	<0.2	2.3	114.6	0.4	4.74
BC09-139	3794	246.44	248.44	2.00	core	Drill Core	6.69	0.87	49.75	5.66	107.3	124	64.9	27.5	596	5.16	9.2	0.4	<0.2	2.1	81.3	0.34	6.52
BC09-139	3795	248.44	249.80	1.36	core	Drill Core	4.21	0.84	60.34	6.25	121.9	148	68.8	30.3	266	4.84	8.6	0.4	<0.2	1.6	83.3	0.33	6.51
BC09-139	3796	249.80	251.80	2.00	core	Drill Core	2.75	2.63	53.39	11.52	119.4	464	58.7	22.4	460	4.61	11.6	0.9	<0.2	1.7	213.1	0.4	5.95
BC09-139	3797	251.80	253.10	1.30	core	Drill Core	4.12	1.68	38.11	9.02	57.9	807	29.1	9	543	2.7	10.8	0.5	<0.2	2.4	146.8	0.16	4.27
BC09-139	3798	253.10	254.51	1.41	core	Drill Core	5.13	1.35	37.54	8.18	81.3	105	25.5	9.9	535	2.3	8.1	0.5	<0.2	2.5	119.1	0.21	3.53
BC09-139	3799	254.51	256.50	1.99	core	Drill Core	5.18	1.08	23.3	9.77	31.1	239	23	7	425	1.64	8.6	0.6	<0.2	2.4	56.2	0.08	3.71
BC09-139	3800	256.50	258.50	2.00	core	Drill Core	5.3	10.45	68.19	9.06	174.1	359	40.7	6.5	286	1.59	14.4	2.9	<0.2	2.7	70.8	2.13	5.04
BC09-139	3801	258.50	260.50	2.00	core	Drill Core	7.36	13.58	53.39	11.06	130.8	390	38.1	7.4	321	1.79	18.1	3.2	<0.2	3.1	98.5	1.3	5.91
BC09-139	3802	260.50	262.50	2.00	core	Drill Core	5.12	15.11	63.43	13.01	200.8	521	48.9	7.3	370	1.75	44.4	3.8	<0.2	3.8	143.9	1.38	5.89

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-139	3751	169.50	171.50	2.00	core	0.15	5	2.55	0.01	5	4	1.17	228.1	<0.001	6	0.35	0.003	0.21	<0.1	3.5	0.08	0.52	158	0.1	0.04	1	
BC09-139	3752	169.50	171.50	2.00	duplicate	0.15	5	2.63	0.009	4.8	4	1.2	220.4	<0.001	6	0.35	0.003	0.21	<0.1	3.3	0.06	0.35	159	0.2	0.05	0.9	
BC09-139	3753	171.50	173.86	2.36	core	0.2	5	1.66	0.012	4.8	3.5	0.81	127.7	<0.001	6	0.35	0.003	0.22	<0.1	3.8	0.08	0.93	214	0.3	0.07	1.1	
BC09-139	3754	173.86	175.86	2.00	core	0.18	7	3.42	0.011	5.7	4.9	1.71	186.2	0.001	8	0.43	0.004	0.24	<0.1	4	0.1	0.71	196	0.4	0.04	1.3	
BC09-139	3755	175.86	177.16	1.30	core	0.14	26	2.48	0.02	4.5	7.5	1.32	177	0.001	9	0.45	0.004	0.25	<0.1	3.2	0.09	1.06	837	2.9	0.05	1.4	
BC09-139	3756	177.16	178.75	1.59	core	0.2	7	2.25	0.011	4.8	5.2	1.22	135.2	0.001	8	0.4	0.003	0.24	<0.1	3.8	0.11	1.17	323	1.3	<0.02	1.3	
BC09-139	3757	178.75	180.75	2.00	core	0.17	15	2.43	0.013	5.6	8.9	1.36	228	0.001	9	0.53	0.004	0.3	<0.1	3.8	0.07	0.79	425	1.6	0.03	1.6	
BC09-139	3758	180.75	182.75	2.00	core	0.25	40	3.19	0.082	6.2	13.3	1.68	104.3	0.002	12	0.64	0.004	0.35	<0.1	3.9	0.05	1.47	563	4.6	0.18	1.9	
BC09-139	3759	182.75	184.75	2.00	core	0.44	62	1.24	0.325	13.8	25.7	0.56	83.2	0.003	16	1.08	0.006	0.56	<0.1	5.4	0.04	1.49	577	5.9	0.42	3.8	
BC09-139	3760	184.75	186.73	1.98	core	0.5	50	2.95	0.474	18.2	21.7	0.99	36.6	0.004	18	0.97	0.007	0.48	<0.1	5.1	0.07	2.87	791	5.8	0.32	3	
BC09-139	3761	186.73	188.73	2.00	core	0.1	16	1.29	0.102	5.5	11.8	0.28	169.7	0.002	5	0.2	0.004	0.1	<0.1	1.4	0.03	0.8	233	1.5	0.05	0.8	
BC09-139	3762	188.73	190.73	2.00	core	0.13	6	0.14	0.027	2.1	11.3	0.03	96.9	<0.001	4	0.15	0.002	0.08	<0.1	0.8	0.03	0.82	128	0.5	0.07	0.5	
BC09-139	3763	190.73	192.25	1.52	core	0.21	10	0.72	0.019	3.5	11.8	0.27	88.9	0.001	6	0.23	0.003	0.13	<0.1	2.3	0.09	1.66	356	1.4	0.17	0.7	
BC09-139	3764	192.25	194.25	2.00	core	0.15	17	4.29	0.072	5.1	9	1.68	34.7	0.002	9	0.31	0.005	0.16	0.1	2.5	0.05	2.09	645	1.5	0.09	1	
BC09-139	3765	194.25	196.25	2.00	core	0.14	23	0.65	0.142	4	13.6	0.14	104	0.002	6	0.24	0.003	0.11	0.1	1.5	0.03	1.3	323	3.6	0.1	0.8	
BC09-139	3766	196.25	197.19	0.94	core	0.14	97	7.64	1.398	15	33.1	0.24	73.5	0.01	15	0.77	0.008	0.27	0.2	3	<0.02	1.67	585	5.2	0.22	2.4	
BC09-139	3767	197.19	201.41	4.22	core	0.16	45	1.77	0.237	6.3	17.4	0.45	43	0.003	7	0.5	0.005	0.22	0.1	4.6	0.09	3.51	1249	5.4	0.18	1.7	
BC09-139	3768	201.41	203.41	2.00	core	0.06	153	3.31	0.193	21	74	1.94	144.6	0.005	6	3.04	0.009	0.19	<0.1	11.8	0.09	1.25	544	0.8	<0.02	10.8	
BC09-139	3769	203.41	204.44	1.03	core	0.06	122	5.9	0.132	16.2	56.8	2.04	121.2	0.006	6	2.79	0.007	0.19	<0.1	10.5	0.07	0.95	296	0.5	<0.02	9.7	
BC09-139	3770			0.00	blank	0.57	54	0.76	0.057	4.8	40	0.83	114.4	0.11	7	1.66	0.077	0.14	4.2	4.5	0.11	0.23	77	0.5	0.03	5	1.09
BC09-139	3771			0.00	standard	1.24	138	0.41	0.144	52.3	102.2	1.53	2103.1	0.259	<1	2.19	0.032	0.9	0.2	9.3	0.47	<0.02	13	0.9	0.09	8.8	
BC09-139	3772	203.41	204.44	1.03	duplicate	0.07	118	6.07	0.153	19.2	64.1	2.15	289.6	0.005	6	2.77	0.008	0.18	0.1	11	0.11	0.65	289	0.4	0.02	9.5	
BC09-139	3773	204.44	206.00	1.56	core	0.06	109	8.87	0.12	14	48.2	1.75	86.1	0.005	6	2.41	0.006	0.19	<0.1	9.5	0.1	1.07	341	0.7	<0.02	7.4	
BC09-139	3774	206.00	208.00	2.00	core	0.1	15	14.06	0.081	12.9	18.7	1.1	360.9	0.005	6	1.25	0.007	0.27	<0.1	5.2	0.07	0.17	85	0.2	0.04	3.1	
BC09-139	3775	208.00	210.00	2.00	core	0.09	12	14.1	0.07	11.2	15.7	0.92	712.1	0.006	7	1.27	0.006	0.27	<0.1	4.9	0.06	0.11	22	0.1	<0.02	3.3	
BC09-139	3776	210.00	212.00	2.00	core	0.07	10	18.39	0.071	15.4	14.7	1.03	442.9	0.004	6	1.11	0.006	0.23	<0.1	4.3	0.06	0.1	26	0.2	0.03	2.6	
BC09-139	3777	212.00	214.00	2.00	core	0.08	12	16.7	0.087	18.4	16.3	1.14	599.1	0.005	6	1.3	0.006	0.22	<0.1	4.4	0.05	0.11	23	<0.1	0.05	3.4	
BC09-139	3778	214.00	216.00	2.00	core	0.07	9	19.49	0.095	18.7	12.6	0.96	379.6	0.004	7	1.07	0.006	0.23	<0.1	4.1	0.05	0.11	22	0.2	0.04	2.6	
BC09-139	3779	216.00	218.00	2.00	core	0.07	11	19.3	0.077	15.5	16	1.08	458.9	0.004	8	1.24	0.006	0.24	<0.1	4.5	0.06	0.1	21	0.1	<0.02	3	
BC09-139	3780	218.00	220.00	2.00	core	0.07	10	19.74	0.063	14.3	15.1	1.08	437.8	0.005	8	1.19	0.007	0.23	<0.1	4.2	0.07	0.1	20	0.1	0.05	2.8	
BC09-139	3781	220.00	222.00	2.00	core	0.08	12	15.61	0.087	15.6	16.2	0.94	472.4	0.006	7	1.22	0.008	0.24	<0.1	4.3	0.05	0.09	25	0.3	0.03	2.9	
BC09-139	3782	222.00	224.00	2.00	core	0.09	13	14.92	0.075	13.7	17.5	0.98	430.7	0.007	9	1.32	0.008	0.27	<0.1	4.4	0.06	0.08	24	<0.1	0.04	3.2	
BC09-139	3783	224.00	226.00	2.00	core	0.1	13	15.34	0.083	16.1	18.4	1.01	619.4	0.006	10	1.35	0.007	0.29	<0.1	4.7	0.09	0.15	37	0.2	0.07	3.2	
BC09-139	3784	226.00	228.00	2.00	core	0.13	18	10.72	0.072	13.9	15.3	0.83	309	0.003	7	1.19	0.004	0.25	<0.1	4.3	0.07	0.56	88	0.7	<0.02	2.9	
BC09-139	3785	228.00	230.00	2.00	core	0.17	36	1.49	0.06	23.2	22.4	0.88	158.8	0.002	8	1.81	0.003	0.17	<0.1	3.9	0.06	0.44	150	0.5	0.02	3.8	
BC09-139	3786	230.00	230.62	0.62	core	0.15	15	2.07	0.034	12.7	9.7	0.56	211.5	<0.001	6	0.39	0.003	0.15	0.1	2.9	0.05	0.73	182	1	0.08	1.4	
BC09-139	3787	230.62	232.62	2.00	core	0.11	12	9.95	0.068	8.3	10.1	1.33	574.3	<0.001	6	0.56	0.004	0.23	0.1	5	0.07	0.54	306	0.8	0.02	1.5	
BC09-139	3788	232.62	234.44	1.82	core	0.1	10	14.35	0.077	13.1	10.7	0.88	342.6	0.002	6	0.68	0.005	0.22	<0.1	4.7	0.04	0.1	60	0.3	0.03	1.8	
BC09-139	3789	234.44	236.44	2.00	core	0.09	82	4.34	0.138	16.1	64.5	1.54	108.3	0.004	8	2.21	0.007	0.22	<0.1	8.9	0.08	1.07	309	0.7	0.02	7.1	
BC09-139	3790	236.44	238.44	2.00	core	0.05	122	5.35	0.153	19.8	104.3	2.01	127.6	0.006	8	2.63	0.01	0.18	<0.1	12.2	0.09	1.14	197	0.7	<0.02	8.3	
BC09-139	3791	238.44	240.44	2.00	core	0.04	113	5.84	0.248	19.7	40.6	1.23	48	0.005	10	2	0.007	0.29	<0.1	8.7	0.18	3.11	521	1.2	0.05	6.8	
BC09-139	3792	240.44	242.44	2.00	core	0.04	92	7.08	0.162	18.4	77.9	1.62	332.5	0.005	8	2.38	0.011	0.19	<0.1	10.9	0.04	0.53	90	0.4	<0.02	7.4	
BC09-139	3793	242.44	246.44	4.00	core	0.05	121	3.79	0.161	14.6	73.1	2.24	79	0.004	7	2.8	0.008	0.2	<0.1	9.5	0.1	1.34	218	0.7	0.03	7.9	
BC09-139	3794	246.44	248.44	2.00	core	0.05	58	5.69	0.164	13.6	33.5	0.64	28.5	0.002	6	0.94	0.005	0.27	<0.1	9.3	0.13	3.26	462	0.8	0.03	3	
BC09-139	3795	248.44	249.80	1.36	core	0.06	57	1.27	0.152	8.7	34.3	0.84	37.1	0.002	8	0.84	0.005	0.32	<0.1	9.3	0.12	2.6	508	0.7	0.02	2.8	
BC09-139	3796	249.80	251.80	2.00	core	0.08	59	4.1	0.212	7	30.3	1.87	39.1	0.002	7	0.85	0.01	0.24	0.3	7.5	0.09	2.25	594	1.8	0.1	2.3	
BC09-139	3797	251.80	253.10	1.30	core	0.15	22	3.46	0.088	10.6	11.4	1.57	60.7	0.001	8	0.64	0.007	0.26	2.3	4.6	0.1	1.46	267	0.7	0.08	1.6	
BC09-139	3798	253.10	254.51	1.41	core	0.18	17	2.9	0.032	5.4	12.9	1.53	175.4	<0.001	6	0.52	0.006	0.19									

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-139	3803	262.50	263.86	1.36	core	Drill Core	4.5	4.32	50.45	10.76	97.3	1892	42.2	12	438	2.85	1556.1	1.7	8.2	2.4	282.7	0.29	11.86
BC09-139	3804	263.86	265.31	1.45	core	Drill Core	3.99	0.74	21.86	5.98	38	534	51.2	20.4	979	4.25	9754.9	0.3	1865	0.6	460.7	0.16	31.82
BC09-139	3805	265.31	267.31	2.00	core	Drill Core	5.59	0.87	69.46	2.43	88.6	289	26.5	38.1	1174	7.61	7800.1	0.2	2272	0.4	429.3	0.15	20.32
BC09-139	3806	267.31	269.31	2.00	core	Drill Core	7.04	0.92	67.49	4.16	76.5	426	32.4	40.1	1254	7.77	>10000.0	0.1	5085.6	0.5	381.8	0.12	45.41
BC09-139	3807	269.31	271.57	2.26	core	Drill Core	8.51	1.02	78.7	4.79	75.2	919	48.5	37.2	1663	7.64	>10000.0	0.3	7482.2	0.4	741.5	0.21	56.06
BC09-139	3808	271.57	273.57	2.00	core	Drill Core	6.17	2.05	31.9	7.76	53.9	513	29	10.3	593	2.91	5587.4	0.3	1144.5	0.9	286.1	0.23	20.7
BC09-139	3809	273.57	275.57	2.00	core	Drill Core	6.01	2.84	43.32	6.02	122.5	573	54.3	19.6	849	4.09	6420.2	0.9	202.1	0.8	388.2	0.77	25.01
BC09-139	3810	275.57	276.84	1.27	core	Drill Core	2.65	2.91	36.44	8.1	87.3	764	57.4	17.5	614	3.9	5008.1	0.9	181.1	0.8	364.7	0.46	22.13
BC09-139	3811	275.57	276.84	1.27	duplicate	Drill Core	1.93	2.73	36.69	7.05	41.1	628	33.5	13.2	650	3.05	2944.3	0.8	99.8	1.2	279	0.19	13.75
BC09-139	3812	276.84	278.84	2.00	core	Drill Core	5.91	6.52	68.29	22.93	174.7	546	47.2	11	173	2.18	1134	3.7	8.9	3	250.4	0.56	12.63
BC09-139	3813	278.84	280.84	2.00	core	Drill Core	5.97	1.93	32.38	10.41	60.6	505	22.6	5.3	315	1.91	136.5	0.5	16.2	1	171.2	0.15	5.66
BC09-139	3814	280.84	282.84	2.00	core	Drill Core	4.33	2.53	16.67	5.41	17.2	214	13.3	1.5	60	0.66	27.9	0.9	2.1	0.6	80.5	0.09	3.34
BC09-139	3815	282.84	284.34	1.50	core	Drill Core	6.57	6.91	60.82	18.35	125.5	597	61.7	9.2	171	3.07	198.4	3.1	1.9	1.2	116.1	0.81	14.57
BC09-139	3816	284.34	286.43	2.09	core	Drill Core	7.39	2.56	68.86	3.86	117.2	160	68.5	36.8	590	5.26	2115	0.5	44.3	2	206.6	0.7	21.07
BC09-139	3817	286.43	288.00	1.57	core	Drill Core	4.11	32	103.97	4.61	2328	1498	102.1	2.2	75	0.61	74.3	12.9	0.9	1.2	118.5	27.69	25.44
BC09-139	3818	288.00	290.00	2.00	core	Drill Core	6.45	15.01	87.48	4.97	548.4	1691	89	3.1	100	0.71	19.8	9.3	0.9	2	130.5	5.1	7.45
BC09-139	3819	290.00	292.00	2.00	core	Drill Core	6.55	20.86	80.54	5.41	599.6	1393	86.7	3.6	124	0.8	16.3	9.1	0.7	2.2	140.4	6.18	10.56
BC09-139	3820	292.00	294.00	2.00	core	Drill Core	5.51	8.96	76.67	35.39	147.9	601	56.3	20.4	694	2.72	50.3	3.4	0.4	3.9	226.3	0.6	12.76
BC09-139	3821	294.00	296.00	2.00	core	Drill Core	6.08	5.03	54.71	19.04	173.6	578	44.8	10.1	243	3.11	15.4	1.7	1.2	2.8	90.2	1.51	6.03
BC09-139	3822	296.00	298.00	2.00	core	Drill Core	5.59	2.82	63.59	18.55	168.3	215	35.8	12.6	263	2.75	11.1	0.9	0.8	4.4	66.5	1.31	2.62
BC09-139	3823	298.00	300.00	2.00	core	Drill Core	6.51	4.44	58.7	17.77	152.7	229	43.2	13.6	371	2.94	13.7	1	0.8	4	94.4	1.36	2.85
BC09-139	3824	300.00	302.00	2.00	core	Drill Core	6.16	2.44	62.17	19.1	117.9	157	36.8	12.9	241	2.89	13.2	0.8	1	4	76.2	0.44	1.53
BC09-139	3825	302.00	304.00	2.00	core	Drill Core	6.26	3.88	45.77	32.86	117.3	181	31.9	12.6	529	3.32	12.8	1.6	<0.2	8.6	244.1	0.65	1.26
BC09-139	3826	304.00	306.00	2.00	core	Drill Core	5.39	3.53	47.92	19.21	106	218	32.1	10.8	298	2.58	31.2	0.9	2.7	3.4	90.1	0.63	1.34
BC09-139	3827	306.00	306.68	0.68	core	Drill Core	7.66	2.21	51.17	17.4	103.1	132	32.2	11.6	237	2.71	10.6	0.7	<0.2	3	78.1	0.47	1.2
BC09-139	3828	306.68	309.67	2.99	core	Drill Core	3.36	2.29	53.86	16.39	107.2	143	31.5	11.7	247	2.79	8.1	0.6	<0.2	2.6	99.3	0.51	1.02
BC09-139	3829	309.67	311.67	2.00	core	Drill Core	6.01	2.71	56.66	18.01	119.8	160	35.4	12.7	240	2.97	6.8	0.8	<0.2	3.2	82.7	0.61	0.96
BC09-139	3830			0.00	standard	Rock Pulp	0.08	82.8	267.74	92.14	178.6	9211	40.5	10.4	499	3.16	428.6	0.4	839.1	1.2	38.6	1.42	6.54
BC09-139	3831	311.67	313.67	2.00	core	Drill Core	5.89	2.37	48.64	16.34	103.9	132	32.2	11.5	245	3.06	10.8	0.7	<0.2	2.9	66.1	0.43	3.19
BC09-139	3832	313.67	315.67	2.00	core	Drill Core	6.32	2	47	14.95	102.5	150	34.1	11	260	2.61	8.9	0.7	<0.2	3.2	60.4	0.55	1.5
BC09-139	3833	315.67	317.67	2.00	core	Drill Core	6.01	2.21	42.49	14.86	108.8	135	25.4	9.6	243	2.37	5.3	0.7	1	3.4	62.1	0.71	0.99
BC09-139	3834	317.67	319.67	2.00	core	Drill Core	6.77	1.98	37.96	13.87	81.3	123	25.1	8.9	327	2.41	4.7	0.7	1	3.7	72.4	0.39	0.77
BC09-139	3835	319.67	321.67	2.00	core	Drill Core	6.82	2.32	44.89	14.4	91.9	133	27.2	9.9	279	2.27	5.4	0.7	0.5	3.4	69.4	0.47	0.74
BC09-139	3836	321.67	323.67	2.00	core	Drill Core	5.88	2.16	47.94	16.15	99.4	142	28.3	10.3	257	2.47	5.7	0.8	0.3	4.1	67.6	0.36	0.93
BC09-139	3837	323.67	325.67	2.00	core	Drill Core	4.65	3.67	49.84	16.5	131.6	181	33.6	11.4	314	2.48	8.2	0.8	0.5	2.6	100.7	0.95	1.59
BC09-139	3838	325.67	327.67	2.00	core	Drill Core	7.48	1.94	40.84	14.84	102.3	135	25.7	9.7	267	2.42	162	0.6	0.4	1.8	108.6	0.63	2.63
BC09-139	3839	327.67	329.67	2.00	core	Drill Core	6.24	4.93	52.64	18.18	167.8	204	42.1	13.5	261	2.85	86.9	1	<0.2	2.2	108.9	1.24	3.86
BC09-139	3840	329.67	331.67	2.00	core	Drill Core	5.7	5.67	57.43	18.76	212.3	263	42.8	12.9	260	2.86	71.8	1.1	<0.2	2.2	95.7	1.88	4.07
BC09-139	3841	331.67	333.67	2.00	core	Drill Core	7.86	7.25	54.55	18.13	228.9	217	44.6	13.2	221	2.69	53.2	1.1	<0.2	2	61.3	1.79	5.63
BC09-139	3842	333.67	335.67	2.00	core	Drill Core	6.33	6.91	52.36	17.99	217.7	235	41.6	12.4	252	2.83	101.4	1.1	<0.2	3.1	96.8	1.86	3.57
BC09-139	3843	335.67	337.67	2.00	core	Drill Core	1.25	3.24	58.19	20.3	157.8	192	39.7	13.6	228	3.01	9.1	0.9	0.2	4.6	59.2	0.98	1.8
BC09-139	3844	337.67	339.67	2.00	core	Drill Core	1.91	4.39	55.84	17.71	210.8	319	39.2	12.8	280	3.13	8.8	1	0.2	3.7	77.9	2.37	1.85
BC09-139	3845	339.67	341.67	2.00	core	Drill Core	1.08	9.43	62.48	21.42	229.8	351	56	14.7	244	2.87	12.7	1.3	0.3	2.7	96.7	2.44	2.43
BC09-139	3846	341.67	343.67	2.00	core	Drill Core	1.9	12.69	65.93	26.44	164.5	315	69.6	15.7	246	3.56	18.1	1.7	<0.2	2.4	78	1.62	2.46
BC09-139	3847	343.67	345.67	2.00	core	Drill Core	7.21	12.11	63.76	18.83	156	279	65	16.3	237	2.62	13.6	1.7	<0.2	2.7	74.1	1.48	1.92
BC09-139	3848	345.67	347.67	2.00	core	Drill Core	3.03	11.82	61.11	17.81	154	273	63.6	15.8	236	2.74	8.5	1.6	<0.2	2.1	116.4	1.44	1.92
BC09-139	3849	347.67	349.67	2.00	core	Drill Core	2.83	11.7	62.4	18.96	154.5	276	62.9	16	233	2.7	8.8	1.7	<0.2	2.3	85.7	1.46	1.76
BC09-139	3850	349.67	351.67	2.00	core	Drill Core	3.66	12.56	59.55	19.42	154.7	266	59.4	14.9	260	2.91	11.4	1.6	<0.2	2.7	80.4	1.28	1.82
BC09-139	3851			0.00	blank	Rock	1.14	1.94	22.19	12.5	453.5	28	103.2	28.5	343	3.54	1.9	3.6	4.5	19.7	51.5	2.8	0.27
BC09-139	3852	351.67	354.48	2.81	core	Drill Core	2.39	9.43	54.22	17.42	146.5	214	52.9	14.3	158	2.43	8.6	1.4	0.2	2.6	62.8	0.95	1.25
BC09-140	3853	14.94	16.94	2.00	core	Drill Core	5.18	7.34	38.26	17.73	850.1	580	57.2	8	380	2.08	108.9	2.4	1.8	5.6	23.9	5.63	11.93

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-139	3803	262.50	263.86	1.36	core	0.17	59	4.55	0.798	9.2	31.6	1.3	63	0.004	13	1.05	0.007	0.34	6.9	5.6	0.11	1.76	1522	3.7	0.12	2.9	
BC09-139	3804	263.86	265.31	1.45	core	0.06	36	5.73	0.042	3.8	20.4	2.2	66.8	<0.001	5	0.29	0.005	0.11	1.4	7.6	0.51	2.47	1537	2.6	0.08	1	4.31
BC09-139	3805	265.31	267.31	2.00	core	0.03	127	6.16	0.046	7.3	11.5	3.11	71.6	0.001	5	0.54	0.003	0.09	1.2	16	1.24	2.85	2550	1.4	0.04	1.7	2.51
BC09-139	3806	267.31	269.31	2.00	core	0.04	114	7.49	0.028	8.1	14.8	3.19	53.5	0.001	4	0.38	0.003	0.08	1.9	15	2.05	3.64	3583	2.4	0.09	1.4	5.41
BC09-139	3807	269.31	271.57	2.26	core	0.04	79	9.03	0.031	8.9	19.7	3.67	36.8	0.001	4	0.38	0.003	0.1	1.8	17.1	3.24	4.26	4873	4.1	0.09	1.3	8.14
BC09-139	3808	271.57	273.57	2.00	core	0.11	21	3.83	0.011	4.6	12.4	1.54	81.3	<0.001	3	0.24	0.002	0.08	0.9	3.7	0.53	1.97	1448	1.8	0.08	0.8	2.66
BC09-139	3809	273.57	275.57	2.00	core	0.07	53	5.5	0.078	4.3	24.5	2.28	46.4	<0.001	4	0.4	0.004	0.12	1	7.5	0.53	2.48	2367	2.3	0.05	1.5	
BC09-139	3810	275.57	276.84	1.27	core	0.1	35	4.35	0.054	2.1	18.6	1.8	57.1	<0.001	4	0.36	0.003	0.16	0.8	5.7	0.4	2.71	1990	2.4	0.06	1.3	
BC09-139	3811	275.57	276.84	1.27	duplicate	0.11	22	4.39	0.027	2.6	8.9	1.88	88.5	<0.001	4	0.36	0.004	0.19	0.6	4.8	0.26	1.94	1282	1.8	0.05	1.2	
BC09-139	3812	276.84	278.84	2.00	core	0.3	54	2.53	0.667	11.5	23.5	0.7	78.3	0.003	11	0.7	0.004	0.28	0.5	3	0.1	2.01	2460	5.9	0.18	2.4	
BC09-139	3813	278.84	280.84	2.00	core	0.16	18	1.99	0.06	2.2	11.3	0.89	114.4	<0.001	5	0.29	0.003	0.11	0.3	3	0.05	1.5	891	1.9	0.11	0.9	
BC09-139	3814	280.84	282.84	2.00	core	0.05	22	0.67	0.246	4.7	18	0.12	522.3	0.002	3	0.16	0.002	0.04	0.2	0.7	0.04	0.52	477	1.2	0.02	0.6	
BC09-139	3815	282.84	284.34	1.50	core	0.1	83	1.82	0.501	10.6	29	0.41	41	0.003	13	0.79	0.005	0.33	1	4.4	0.17	3.04	2306	4.6	0.06	2.2	
BC09-139	3816	284.34	286.43	2.09	core	0.03	47	4.62	0.213	16.8	24.6	1.4	37.9	0.002	6	0.67	0.005	0.27	2.2	12.2	0.51	3.93	2007	2	<0.02	2.1	
BC09-139	3817	286.43	288.00	1.57	core	0.05	1001	3.85	0.393	11.1	67.8	0.74	364	0.006	8	0.39	0.007	0.18	0.2	2	0.14	0.66	8944	35.4	0.08	1.6	
BC09-139	3818	288.00	290.00	2.00	core	0.08	202	6.5	0.623	13.8	60	2.37	268.7	0.005	10	0.44	0.01	0.18	0.2	2.4	0.09	0.76	4346	15.6	0.06	1.5	
BC09-139	3819	290.00	292.00	2.00	core	0.08	235	6.47	0.413	9.9	47.4	2.71	212.1	0.004	10	0.44	0.009	0.19	0.2	2.6	0.12	0.83	2889	16.3	0.09	1.5	
BC09-139	3820	292.00	294.00	2.00	core	0.45	42	4.2	0.612	14.5	16.9	1.3	66.8	0.003	13	0.72	0.005	0.3	0.1	3.6	0.08	2.24	1056	12.8	0.23	2.5	
BC09-139	3821	294.00	296.00	2.00	core	0.25	27	1.35	0.12	4.1	13.2	0.58	41.1	0.001	8	0.56	0.005	0.28	0.1	3.6	0.22	2.77	1036	7.2	0.06	1.7	
BC09-139	3822	296.00	298.00	2.00	core	0.32	19	0.65	0.05	3.4	10.3	0.67	272.5	<0.001	8	0.53	0.004	0.27	<0.1	4.8	0.26	0.72	544	2.6	0.05	1.7	
BC09-139	3823	298.00	300.00	2.00	core	0.27	19	1.17	0.038	3.2	10.6	0.89	308.2	<0.001	7	0.54	0.005	0.29	0.1	5.3	0.21	0.69	499	2.5	0.06	1.7	
BC09-139	3824	300.00	302.00	2.00	core	0.31	18	0.52	0.04	3.4	11.2	0.64	317.5	<0.001	4	0.49	0.004	0.25	0.1	4.8	0.26	0.61	391	1.3	0.05	1.8	
BC09-139	3825	302.00	304.00	2.00	core	0.29	31	1.98	0.05	24.9	18	1.16	365	<0.001	3	0.53	0.005	0.19	0.2	7.9	0.12	0.48	596	1.5	0.04	1.8	
BC09-139	3826	304.00	306.00	2.00	core	0.24	18	0.87	0.04	5	10.4	0.65	333.8	<0.001	4	0.45	0.004	0.23	0.2	4	0.21	0.63	266	1.5	0.02	1.5	
BC09-139	3827	306.00	306.68	0.68	core	0.27	18	0.52	0.028	2.9	10.8	0.6	348.1	<0.001	6	0.53	0.005	0.25	0.1	4	0.21	0.62	293	1.4	0.04	1.7	
BC09-139	3828	306.68	309.67	2.99	core	0.27	15	0.69	0.019	2.4	8.9	0.69	229.4	<0.001	3	0.39	0.004	0.21	<0.1	4.1	0.2	0.57	249	1.4	<0.02	1.3	
BC09-139	3829	309.67	311.67	2.00	core	0.28	21	0.54	0.031	3.1	10.9	0.66	290.3	<0.001	5	0.58	0.005	0.28	<0.1	4.2	0.16	0.66	319	1.6	0.06	1.8	
BC09-139	3830			0.00	standard	0.48	56	0.83	0.056	4.7	41.2	0.82	103.2	0.115	6	1.69	0.089	0.14	3.9	4.5	0.1	0.23	79	0.7	0.04	5.1	1.25
BC09-139	3831	311.67	313.67	2.00	core	0.24	16	0.63	0.026	2.7	8.7	0.71	327.5	<0.001	4	0.41	0.005	0.21	<0.1	4	0.19	0.66	152	1.4	0.05	1.2	
BC09-139	3832	313.67	315.67	2.00	core	0.23	14	0.75	0.029	2.8	9.6	0.71	313.1	<0.001	4	0.44	0.005	0.24	<0.1	4	0.15	0.54	120	1.4	0.03	1.2	
BC09-139	3833	315.67	317.67	2.00	core	0.23	16	0.86	0.033	2.8	8.8	0.66	299.7	<0.001	4	0.42	0.005	0.22	<0.1	3.6	0.15	0.54	211	1.4	0.06	1.3	
BC09-139	3834	317.67	319.67	2.00	core	0.21	15	1.21	0.034	3.2	9	0.74	271.5	0.001	5	0.53	0.005	0.24	<0.1	3.5	0.15	0.55	228	1	0.03	1.5	
BC09-139	3835	319.67	321.67	2.00	core	0.22	13	1.1	0.039	2.9	7.7	0.74	203.8	<0.001	3	0.39	0.004	0.21	<0.1	3.2	0.1	0.56	376	1.3	0.04	1.1	
BC09-139	3836	321.67	323.67	2.00	core	0.25	16	0.71	0.049	3.6	9.5	0.64	343	<0.001	7	0.51	0.005	0.26	<0.1	3.7	0.15	0.56	443	1.1	0.04	1.4	
BC09-139	3837	323.67	325.67	2.00	core	0.25	16	1.12	0.027	2.8	6.9	0.76	283.3	<0.001	4	0.36	0.005	0.2	<0.1	3.3	0.14	0.62	595	1.9	0.05	1.1	
BC09-139	3838	325.67	327.67	2.00	core	0.23	16	1.2	0.02	2	8.5	0.85	392.3	<0.001	4	0.34	0.004	0.18	0.2	3.5	0.13	0.52	454	1.4	0.03	1	
BC09-139	3839	327.67	329.67	2.00	core	0.3	20	0.82	0.022	2.3	8.2	0.76	180.5	<0.001	6	0.51	0.006	0.28	0.2	4.6	0.23	0.85	774	2.5	0.06	1.4	
BC09-139	3840	329.67	331.67	2.00	core	0.3	23	0.82	0.025	2.3	8.1	0.8	194.5	<0.001	5	0.4	0.005	0.23	0.2	4.5	0.21	0.88	904	3.5	0.07	1.2	
BC09-139	3841	331.67	333.67	2.00	core	0.32	22	0.59	0.013	2.3	7.3	0.68	190.4	<0.001	5	0.41	0.005	0.26	0.3	4.7	0.2	0.87	896	3.3	0.07	1.3	
BC09-139	3842	333.67	335.67	2.00	core	0.29	22	0.87	0.03	2.8	7.5	0.74	124	<0.001	5	0.46	0.005	0.25	0.2	4.8	0.23	0.97	775	3.3	0.06	1.4	
BC09-139	3843	335.67	337.67	2.00	core	0.35	19	0.66	0.049	3.7	8.9	0.68	146.4	<0.001	6	0.61	0.006	0.3	0.1	5.1	0.23	1.04	659	2.3	0.08	2	
BC09-139	3844	337.67	339.67	2.00	core	0.31	22	0.88	0.038	3.5	9	0.79	133.9	<0.001	5	0.48	0.005	0.25	0.1	5.2	0.19	0.92	547	3.7	0.06	1.6	
BC09-139	3845	339.67	341.67	2.00	core	0.28	20	1.08	0.017	2.6	7.9	0.79	97.3	<0.001	5	0.45	0.005	0.27	0.1	5.3	0.25	1.17	647	4.2	0.08	1.3	
BC09-139	3846	341.67	343.67	2.00	core	0.29	15	1.06	0.017	2.4	6.4	0.78	48	<0.001	5	0.43	0.005	0.26	0.1	5.9	0.28	2.2	783	4	0.08	1.2	
BC09-139	3847	343.67	345.67	2.00	core	0.28	18	0.95	0.019	2.8	8.8	0.73	147.8	<0.001	7	0.51	0.006	0.29	0.1	5.7	0.28	1.06	627	2.9	0.09	1.5	
BC09-139	3848	345.67	347.67	2.00	core	0.28	17	1.35	0.013	2.3	7.8	0.92	109.7	<0.001	5	0.42	0.006	0.26	0.1	5.1	0.25	1.17	433	2.9	0.06	1.2	
BC09-139	3849	347.67	349.67	2.00	core	0.28	17	0.94	0.015	2.8	7.9	0.76	136.6	<0.001	6	0.5	0.006	0.28	<0.1	5.6	0.25	1.05	264	2.9	0.1	1.5	
BC09-139	3850	349.67	351.67	2.00	core	0.27	17	1.2	0.015	2.4	8.3	0.76	8														

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-140	3854	16.94	18.94	2.00	core	Drill Core	4.41	6.35	46.27	11.3	821.9	183	63.1	6.9	703	2.06	35.8	1.5	2.4	4.4	23.1	4.69	9.21
BC09-140	3855	18.94	20.94	2.00	core	Drill Core	3.46	5.47	44.39	10.06	598.3	195	49.4	7.5	432	2.11	37.6	1.1	3.2	4.3	17.4	3.67	11.25
BC09-140	3856	20.94	22.94	2.00	core	Drill Core	5.16	2.77	43.2	4.57	410	79	36.2	6	601	1.91	20.7	0.8	1.6	4.1	33.9	3.45	5.23
BC09-140	3857	22.94	24.70	1.76	core	Drill Core	4.43	2.27	40.42	3.5	323.2	50	28.4	6.5	526	1.33	26.2	0.6	1.8	4	34.5	2.37	5.06
BC09-140	3858	24.70	26.70	2.00	core	Drill Core	4.52	1.66	35.21	4.44	172	26	19	4.5	776	1.43	16.8	0.6	1.4	3.4	54.1	0.59	3.9
BC09-140	3859	26.70	28.26	1.56	core	Drill Core	6.54	0.79	26.76	5.26	100.8	34	17.9	6.6	651	1.7	23.8	1.5	2.1	3.7	231.3	0.31	3.65
BC09-140	3860	28.26	30.26	2.00	core	Drill Core	5.63	1.62	32.17	7.69	136.7	104	24.1	8.8	668	2.2	59.1	1.1	5.5	4.1	209	0.29	5.46
BC09-140	3861	30.26	32.26	2.00	core	Drill Core	9.76	0.74	63.11	7.16	93	69	29.8	13.9	525	2.71	31.3	1.3	2.7	3.9	126	0.15	3.34
BC09-140	3862	32.26	32.83	0.57	core	Drill Core	5.57	0.23	31.06	3.2	47.4	26	13	5.7	735	2.08	18.3	0.7	2.4	3.2	349.8	0.09	2.63
BC09-140	3863	34.83	36.20	1.37	core	Drill Core	5	0.65	48.91	7.55	80	97	24.5	9.1	458	2.2	32.5	0.5	7.3	3.2	223.6	0.16	3.12
BC09-140	3864	36.20	38.20	2.00	core	Drill Core	6.02	2.93	72.59	13.68	131	560	23.1	5.3	86	1.85	25	1.7	1.7	3.3	89.3	0.72	5.65
BC09-140	3865	38.20	40.20	2.00	core	Drill Core	6.19	4.61	67.44	10.44	183.6	587	29.8	7.7	142	1.79	19.8	2.3	1.3	3.3	75	1.59	6.43
BC09-140	3866	40.20	42.77	2.57	core	Drill Core	6.78	4.72	45.09	11.86	96.3	220	30	10	296	2	11.6	1.7	0.5	3.7	174.7	0.25	4.9
BC09-140	3867	42.77	44.77	2.00	core	Drill Core	6.04	1.16	24.79	6.73	54.2	119	21.5	7.1	842	2.54	3.9	0.9	2.2	3.9	470.5	0.09	2.55
BC09-140	3868	44.77	46.77	2.00	core	Drill Core	7.4	1.54	39.15	7.43	49.9	98	22.1	8.3	911	2.91	6.9	1.2	5.3	3.7	311.2	0.07	4.3
BC09-140	3869	46.77	48.77	2.00	core	Drill Core	12.31	1.36	60.12	6.75	102	108	23.5	9.3	192	1.55	9.6	1.6	2.7	3.7	45.7	0.28	3.8
BC09-140	3870	48.77	50.77	2.00	core	Drill Core	5.01	0.41	49.87	5.7	68.1	133	17.1	7.1	357	1.59	10.6	1.7	2.1	3.4	105.3	0.15	2.89
BC09-140	3871	50.77	52.77	2.00	core	Drill Core	6.34	1.38	35.56	11.87	96.8	310	30.9	10.6	656	1.96	12.4	2.1	0.8	4.4	348.2	0.23	4.58
BC09-140	3872	52.77	54.77	2.00	core	Drill Core	3.67	2.37	49.64	12.35	119.8	418	43	11.9	402	1.85	14.3	1.9	0.5	4.8	231.6	0.35	4.98
BC09-140	3873	54.77	56.77	2.00	core	Drill Core	2.59	1.42	47.87	10.73	82.5	337	30.2	8.4	515	1.94	14.3	1.4	0.8	4.8	297.6	0.27	5.37
BC09-140	3874	56.77	58.48	1.71	core	Drill Core	3.77	1.59	43.45	14.29	56.6	312	27.3	8.8	585	2.15	19.9	1.8	6.8	4.8	346.8	0.3	7.91
BC09-140	3875	58.48	60.48	2.00	core	Drill Core	4.83	66.42	37.84	10.13	199.3	473	109.7	6.4	403	1.58	79.5	18.6	<0.2	2.7	192.3	2.01	17.32
BC09-140	3876	60.48	62.48	2.00	core	Drill Core	4.59	90.84	36.83	8.26	174.6	222	122.3	6.8	304	1.46	58.5	24	<0.2	3.2	105.7	1.64	12.16
BC09-140	3877	62.48	64.30	1.82	core	Drill Core	5.09	89.83	61.62	7.48	548.5	202	133.3	6.3	259	1.37	96.7	30.5	<0.2	2.5	117.3	6.54	23.08
BC09-140	3878	64.30	66.30	2.00	core	Drill Core	6.87	0.94	36.43	8.03	59.5	124	20	7.5	596	1.69	2.8	0.8	0.2	4.4	179.9	0.31	2.49
BC09-140	3879	66.30	68.09	1.79	core	Drill Core	6.03	2.16	30.34	9.69	53.6	208	26.4	8.4	519	2.17	4.6	1.1	<0.2	4.2	150.9	0.36	3.5
BC09-140	3880	68.09	70.09	2.00	core	Drill Core	5.3	14.76	43.87	18.22	427.9	456	42.4	10	385	1.92	18.1	4.6	<0.2	4.6	179.5	1.38	8.49
BC09-140	3881	70.09	72.09	2.00	core	Drill Core	4.17	2.97	32.47	12.38	100.3	400	30.8	7.4	437	1.59	9.6	6.4	<0.2	5.3	169.1	0.75	5.8
BC09-140	3882	72.09	73.84	1.75	core	Drill Core	3.54	12.57	42.36	18.35	112.7	498	51.3	9.6	444	2.57	11.8	5.4	<0.2	5.1	121.6	0.4	7.43
BC09-140	3883	73.84	75.84	2.00	core	Drill Core	4.84	0.59	26.05	7.88	44.6	142	21.9	6.7	761	1.98	5.5	4.1	<0.2	4.3	228.6	0.11	3.4
BC09-140	3884	75.84	77.96	2.12	core	Drill Core	4.39	3.1	29.93	14.58	46.3	344	35.5	9.7	762	2.62	13.1	3.7	<0.2	4.1	337	0.23	5.67
BC09-140	3885	77.96	79.96	2.00	core	Drill Core	4.6	2.87	45.11	9.83	86.8	199	26.9	8.8	725	1.92	7.2	3.3	<0.2	4.5	180.7	0.45	4.87
BC09-140	3886	79.96	81.96	2.00	core	Drill Core	5.08	2.75	47.21	16.49	136.9	438	40.1	12.6	452	2.64	12.1	3	<0.2	4.1	213.4	0.84	7.27
BC09-140	3887	81.96	83.96	2.00	core	Drill Core	5.85	0.6	28.02	10.14	36.2	158	23.5	8.5	704	2.34	11.6	2.6	<0.2	3.5	202.9	0.06	4.05
BC09-140	3888	83.96	85.96	2.00	core	Drill Core	4.8	0.87	34.21	7.58	78.2	135	22.3	8.2	681	2.06	49.1	2.8	6.5	3.4	329.4	0.21	4.51
BC09-140	3889	85.96	87.96	2.00	core	Drill Core	4.87	0.55	28.03	5	23.4	62	14	5.3	766	1.99	26.4	2.7	0.9	4.1	420.6	0.04	2.52
BC09-140	3890	87.96	89.96	2.00	core	Drill Core	4.88	0.86	52.77	9.04	59.4	176	26.7	8.8	426	1.86	146.4	2.4	1.7	2.6	341.6	0.18	6.07
BC09-140	3891	89.96	91.88	1.92	core	Drill Core	5.89	1.46	30.46	11.62	76.2	112	37.3	11.3	388	2.27	19.1	3.2	<0.2	3	284.5	0.15	5.03
BC09-140	3892	91.88	94.38	2.50	core	Drill Core	6.12	2.83	30.24	11.45	80.7	126	35.5	11	358	2.37	10.3	3.4	<0.2	2.9	430.5	0.31	5.01
BC09-140	3893	94.38	96.88	2.50	core	Drill Core	7.56	3.76	27.95	10.44	67.8	80	35.5	10.6	360	2.21	8.9	2.6	<0.2	2.6	180.2	0.2	4.57
BC09-140	3894	96.88	99.38	2.50	core	Drill Core	6.75	22.62	42.52	7.73	120.4	239	55.4	7.7	339	2.87	12.7	7.4	<0.2	2.7	137.7	0.91	5.9
BC09-140	3895	99.38	102.00	2.62	core	Drill Core	7.9	2.46	30.06	7.33	98.7	380	26.6	6.9	379	2.21	4.6	1.4	<0.2	3.3	147.7	0.77	1.73
BC09-140	3896	102.00	105.06	3.06	core	Drill Core	8.62	13.93	35.79	7.99	129.5	292	31.5	7.8	389	1.92	7.7	2.6	<0.2	3.1	222.5	0.94	4.74
BC09-140	3897	104.38	106.88	2.50	core	Drill Core	6.34	0.74	42.38	7.25	86.1	201	21.8	7	541	2.06	3	1	<0.2	3.1	159.1	0.29	2.55
BC09-140	3898	106.88	109.38	2.50	core	Drill Core	7.9	0.81	34.37	8.57	55.6	160	22.8	8.3	453	2.6	3.3	1.1	<0.2	3.1	138.6	0.28	2.9
BC09-140	3899	109.38	111.88	2.50	core	Drill Core	7.14	0.37	33.75	5.89	31.7	100	17.1	6.2	536	1.87	2.8	1.1	<0.2	3	165	0.07	2.59
BC09-140	3900	111.88	114.38	2.50	core	Drill Core	7.6	0.15	30.15	3.64	24.6	36	12.2	4.9	610	1.55	1.6	0.9	0.3	3.7	104.5	0.03	1.51
BC09-140	3901	114.38	115.96	1.58	core	Drill Core	5.4	0.19	45.59	3.88	34.4	115	13.3	5.2	494	1.77	4.3	0.8	0.4	3.3	164.4	0.04	2.85
BC09-140	3902	115.96	118.87	2.91	core	Drill Core	6.21	1.45	52.88	9.51	106.8	377	27.5	9.5	295	1.97	90	2.8	0.6	2.5	253.8	0.33	6.57
BC09-140	3903	118.87	120.40	1.53	core	Drill Core	4.18	1.28	68.42	9.45	86.9	411	19.1	7	293	1.82	2174	1.8	28.3	1.7	148.5	0.58	19.2
BC09-140	3904	120.40	121.92	1.52	core	Drill Core	4.09	2.42	22.09	9.61	55.8	386	19.4	2.5	237	1.31	35.7	1.9	0.7	0.8	157.2	0.25	11.16
BC09-140	3905	121.92	124.77	2.85	core	Drill Core	6.59	3.84	71.11	21.3	146.9	1297	72.4	13.4	610	4.27	96.9	4.7	1.1	1.9	205.6	0.33	42.45

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au/GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-140	3854	16.94	18.94	2.00	core	0.25	10	0.2	0.039	19.4	5.1	0.06	336.4	<0.001	7	0.36	0.004	0.2	<0.1	4	0.56	0.02	368	1	0.05	1.2	
BC09-140	3855	18.94	20.94	2.00	core	0.22	9	0.08	0.032	20.9	3.9	0.04	303.1	<0.001	7	0.32	0.004	0.2	0.1	3.3	0.45	0.03	252	0.8	0.05	0.9	
BC09-140	3856	20.94	22.94	2.00	core	0.2	7	0.82	0.027	17.2	4.5	0.2	605.7	0.001	9	0.38	0.005	0.22	<0.1	3.7	0.3	0.05	143	0.5	0.04	1.1	
BC09-140	3857	22.94	24.70	1.76	core	0.18	6	0.66	0.021	16.2	4.2	0.25	420.4	0.001	8	0.4	0.005	0.23	<0.1	3.3	0.27	0.05	150	0.5	0.04	1.2	
BC09-140	3858	24.70	26.70	2.00	core	0.17	5	1.36	0.019	15.8	3.6	0.44	314.3	<0.001	5	0.33	0.003	0.2	<0.1	3.1	0.15	0.08	158	0.8	0.03	1.1	
BC09-140	3859	26.70	28.26	1.56	core	0.18	5	3.29	0.016	13.8	4.2	1.37	538.3	<0.001	7	0.4	0.004	0.26	<0.1	3.7	0.18	0.27	218	2.7	0.06	1.1	
BC09-140	3860	28.26	30.26	2.00	core	0.18	4	3.05	0.014	10.1	4.1	1.2	167.1	<0.001	7	0.34	0.004	0.23	<0.1	3.3	0.21	1.08	260	8.7	<0.02	1	
BC09-140	3861	30.26	32.26	2.00	core	0.21	5	2.34	0.021	11.8	5.3	1.09	159.6	0.001	7	0.42	0.004	0.27	<0.1	3.5	0.17	1.19	167	3.1	0.03	1.1	
BC09-140	3862	32.26	32.83	0.57	core	0.15	6	5.21	0.049	9.7	5.6	2.32	271.4	0.001	6	0.32	0.004	0.2	<0.1	3.3	0.13	0.73	122	1.8	0.02	1	
BC09-140	3863	34.83	36.20	1.37	core	0.2	5	1.74	0.034	9	5	0.8	81.4	0.001	7	0.36	0.004	0.21	<0.1	3.3	0.12	1.86	168	7.5	0.06	1.1	
BC09-140	3864	36.20	38.20	2.00	core	0.23	22	0.35	0.142	13.6	9.2	0.07	155.5	0.001	7	0.42	0.004	0.22	<0.1	1.8	0.14	1.2	530	13.7	0.07	1.3	
BC09-140	3865	38.20	40.20	2.00	core	0.19	34	0.62	0.178	12.2	12.3	0.16	240.6	0.002	9	0.46	0.004	0.25	<0.1	2.3	0.13	0.8	328	5.3	0.05	1.6	
BC09-140	3866	40.20	42.77	2.57	core	0.18	9	3.14	0.056	10.3	6.4	1.58	248.2	0.001	8	0.34	0.004	0.2	<0.1	2.9	0.17	0.81	668	2.9	0.04	1	
BC09-140	3867	42.77	44.77	2.00	core	0.13	8	9.22	0.014	7.8	5.5	4.42	277.2	0.001	7	0.32	0.007	0.21	<0.1	3.6	0.2	0.79	187	0.9	0.03	0.9	
BC09-140	3868	44.77	46.77	2.00	core	0.16	6	7.34	0.012	6.8	5	3.55	194.6	0.001	8	0.33	0.006	0.22	<0.1	3.7	0.21	1.23	96	0.6	0.03	1	
BC09-140	3869	46.77	48.77	2.00	core	0.22	8	0.4	0.031	10	6.9	0.3	184.8	0.001	9	0.45	0.004	0.27	<0.1	2.9	0.14	0.87	152	0.7	0.05	1.4	
BC09-140	3870	48.77	50.77	2.00	core	0.19	7	1.29	0.07	12.1	6.2	0.69	323.2	0.001	8	0.4	0.005	0.21	<0.1	2.8	0.13	0.51	174	0.6	0.06	1.1	
BC09-140	3871	50.77	52.77	2.00	core	0.18	11	5.38	0.022	13	7.5	2.58	298.4	<0.001	10	0.41	0.005	0.24	0.1	4.4	0.17	0.71	497	1.4	0.05	1.2	
BC09-140	3872	52.77	54.77	2.00	core	0.19	10	3.28	0.017	11.6	6.7	1.58	189	<0.001	8	0.38	0.004	0.23	0.3	4.1	0.17	1.15	633	2.4	<0.02	1.3	
BC09-140	3873	54.77	56.77	2.00	core	0.18	10	3.44	0.02	11.7	7.3	1.65	178.8	0.001	8	0.44	0.004	0.23	0.5	3.9	0.16	1.24	1145	3.1	0.04	1.3	
BC09-140	3874	56.77	58.48	1.71	core	0.16	13	3.69	0.02	9.3	6	1.87	149.1	<0.001	8	0.35	0.003	0.18	0.5	3.8	0.19	1.67	1855	4	<0.02	1.1	
BC09-140	3875	58.48	60.48	2.00	core	0.19	95	4.66	0.026	9.1	11	2.56	190.9	0.002	8	0.29	0.005	0.12	1	3	0.69	1.55	4283	7.7	0.05	1.1	
BC09-140	3876	60.48	62.48	2.00	core	0.12	92	4.52	0.04	11.3	9.4	2.45	213.8	0.002	10	0.31	0.006	0.15	0.4	3.1	0.84	1.53	3873	7.4	0.09	1.3	
BC09-140	3877	62.48	64.30	1.82	core	0.12	184	4.45	0.034	11.1	10.6	2.5	153	0.003	10	0.32	0.006	0.15	0.4	2.7	0.71	1.46	8972	9.1	0.07	1.4	
BC09-140	3878	64.30	66.30	2.00	core	0.14	12	4.93	0.022	10.1	7.1	2.42	218.5	0.002	9	0.37	0.006	0.21	<0.1	4.1	0.13	0.99	323	0.7	0.04	1.2	
BC09-140	3879	66.30	68.09	1.79	core	0.13	15	4.39	0.026	8.3	8.9	2.24	116.3	0.001	9	0.4	0.007	0.21	<0.1	4.2	0.15	1.88	410	1.9	0.04	1.3	
BC09-140	3880	68.09	70.09	2.00	core	0.14	21	3.69	0.063	10.1	9.4	1.94	86.4	0.002	14	0.41	0.006	0.21	0.1	4	0.26	1.78	2266	3.2	0.03	1.5	
BC09-140	3881	70.09	72.09	2.00	core	0.13	32	4.52	0.158	18.8	11.9	2.27	155.6	0.003	13	0.69	0.007	0.29	<0.1	4.7	0.16	1.43	555	2.6	<0.02	2.1	
BC09-140	3882	72.09	73.84	1.75	core	0.15	21	4.22	0.04	9.8	8.9	2.24	110.4	0.001	9	0.45	0.005	0.22	0.1	4.4	0.33	2.45	1039	2.8	0.03	1.4	
BC09-140	3883	73.84	75.84	2.00	core	0.12	11	5.92	0.036	10.6	6.7	2.97	226	0.002	8	0.43	0.005	0.22	<0.1	4.6	0.09	1.1	268	1	0.03	1.4	
BC09-140	3884	75.84	77.96	2.12	core	0.12	18	4.91	0.051	7.5	7.8	2.42	90	<0.001	7	0.35	0.004	0.17	<0.1	4	0.2	2.04	663	2.3	0.03	1	
BC09-140	3885	77.96	79.96	2.00	core	0.16	21	4.3	0.019	11.1	8.4	2.07	258.6	0.002	10	0.44	0.005	0.24	<0.1	4	0.13	1.07	346	1.6	0.03	1.5	
BC09-140	3886	79.96	81.96	2.00	core	0.19	15	3.45	0.026	6.8	7.1	1.63	60.6	<0.001	5	0.37	0.004	0.2	<0.1	4.1	0.24	2.31	746	3.5	0.06	1.2	
BC09-140	3887	81.96	83.96	2.00	core	0.12	10	5.46	0.022	7.4	6.7	2.45	87.7	0.001	7	0.4	0.006	0.21	<0.1	4.2	0.12	1.38	477	1.2	0.03	1.2	
BC09-140	3888	83.96	85.96	2.00	core	0.14	11	5.13	0.03	6.7	7.4	2.31	274.5	0.001	7	0.38	0.004	0.19	0.1	3.7	0.12	0.96	618	1.1	0.03	1.1	
BC09-140	3889	85.96	87.96	2.00	core	0.13	7	6.65	0.028	10.5	7.3	2.98	435	0.001	9	0.42	0.005	0.24	0.2	3.9	0.06	0.43	247	0.4	0.06	1.3	
BC09-140	3890	87.96	89.96	2.00	core	0.16	8	3.59	0.01	6.2	7.1	1.67	186.4	<0.001	7	0.35	0.003	0.2	0.2	3.6	0.12	0.99	815	1.4	0.05	1.1	
BC09-140	3891	89.96	91.88	1.92	core	0.18	9	6.15	0.013	5.3	7.4	2.97	327.9	<0.001	8	0.57	0.006	0.29	<0.1	4.7	0.15	0.88	616	0.9	0.04	1.4	
BC09-140	3892	91.88	94.38	2.50	core	0.16	8	6.32	0.016	4.8	6.4	3.05	121.6	<0.001	6	0.38	0.006	0.23	<0.1	4.7	0.11	1.41	474	1.5	0.05	1.2	
BC09-140	3893	94.38	96.88	2.50	core	0.15	8	6.48	0.013	4.2	5.9	3.19	216.1	<0.001	5	0.37	0.005	0.24	<0.1	4.5	0.13	0.78	431	0.9	0.03	1.1	
BC09-140	3894	96.88	99.38	2.50	core	0.13	42	3.82	0.025	4.3	8.8	1.92	47.9	0.001	7	0.35	0.006	0.19	<0.1	3.4	0.37	2.71	1399	3.2	0.07	1.2	
BC09-140	3895	99.38	102.00	2.62	core	0.11	26	4.56	0.055	6.8	10.3	2.31	65.7	0.002	10	0.44	0.01	0.24	<0.1	4	0.2	2.19	399	1.9	0.03	1.5	
BC09-140	3896	102.00	105.06	3.06	core	0.12	21	3.61	0.031	4.4	9.1	1.86	80.1	0.001	9	0.38	0.005	0.2	<0.1	3.5	0.24	1.75	443	1.8	0.06	1.2	
BC09-140	3897	104.38	106.88	2.50	core	0.12	11	5.73	0.026	5.3	8	2.7	107.7	0.002	10	0.37	0.009	0.22	<0.1	3.9	0.12	1.4	212	1	<0.02	1.2	
BC09-140	3898	106.88	109.38	2.50	core	0.13	11	4.58	0.026	5.3	7.4	2.2	66.1	0.001	7	0.38	0.008	0.22	<0.1	4	0.16	2.11	184	1	0.04	1.1	
BC09-140	3899	109.38	111.88	2.50	core	0.13	9	4.64	0.027	4.9	7.1	2.14	169.1	0.001	10	0.39	0.006	0.23	<0.1	4	0.09	0.98	119	0.8	0.03	1.2	
BC09-140	3900	111.88	114.38	2.50	core	0.14	8	4.12	0.095	7.9	9	1.86	261.8	0.002	13	0.6	0.007	0.29	<0.1	3.9	0.08	0.61	80	0.2	<0.02	1.6	
BC09-140	3901	114.38	115.96	1.58	core	0.16	8	3.61	0.06	7.1	8.3	1.7	317.9	0.002	10	0.55	0.005	0.27	<0.1	4.1	0.08	0.64	131	0.5	0.02	1.5	
BC09-140	3902	115.96	11																								

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-140	3906	124.77	127.40	2.63	core	Drill Core	5.64	35.06	70.04	22.84	487.5	886	82	9.7	329	2.15	127.1	13.3	<0.2	1.6	237.4	4.76	>2000.00
BC09-140	3907	0.00	0.00	0.00	standard	Rock Pulp	0.04	81.16	276.02	103.27	188.3	9648	38.1	10.4	494	3.18	428	0.4	1048.4	1.3	39.2	1.41	7.2
BC09-140	3908	0.00	0.00	0.00	blank	Rock	1.16	1.9	32.42	13.23	485.2	44	108.9	29.3	374	3.96	4	3.9	53.1	19.3	53.7	2.69	0.67
BC09-140	3909	127.40	129.90	2.50	core	Drill Core	7	28.42	33.46	13.6	64.4	356	64.3	11.2	1026	2.3	66.8	8.9	<0.2	2.4	173.2	0.58	31.33
BC09-140	3910	127.40	129.90	2.50	duplicate	Drill Core	3.73	33.23	32.07	12.74	78.1	339	69.4	10	937	2.05	67.9	10.5	0.6	2.4	188.5	0.76	35.43
BC09-140	3911	129.90	132.21	2.31	core	Drill Core	5.84	2.49	47.34	10.75	87.7	396	30.9	8.2	391	2.07	122	1.7	0.9	2.4	209.4	0.35	14.94
BC09-140	3912	132.21	135.19	2.98	core	Drill Core	7.81	1.94	41.05	10.95	99	293	37.9	8.9	373	2.01	1507.8	1.6	16.6	2.6	283.5	0.29	15.08
BC09-140	3913	135.19	137.19	2.00	core	Drill Core	5.93	0.26	29.81	5.27	24.6	55	20.5	6.7	303	1.85	279.3	0.6	2.2	2.3	82.7	0.04	6
BC09-140	3914	137.19	139.19	2.00	core	Drill Core	6.38	0.21	57.39	5.84	42.6	83	22.9	6.8	296	1.9	357.3	0.6	2.2	2.1	82.5	0.04	7.38
BC09-140	3915	139.19	141.19	2.00	core	Drill Core	5.99	0.38	41.67	10.24	62.3	194	27.3	8.4	268	1.89	4712.4	1.2	198.9	2.1	144.5	0.07	16.17
BC09-140	3916	141.19	143.16	1.97	core	Drill Core	4.43	0.25	48.63	7.58	41.3	91	23.2	7.3	290	1.79	1657	1.4	17.4	1.9	107.8	0.03	9.87
BC09-140	3917	143.16	145.16	2.00	core	Drill Core	5.55	0.33	30.76	8.95	60.5	210	24.6	7.5	263	1.87	486.3	0.9	8.3	2.1	156.2	0.06	8.07
BC09-140	3918	145.16	147.16	2.00	core	Drill Core	5.9	0.77	33.55	10.84	78	337	35.5	10	269	2	35.1	0.8	<0.2	3.3	94.1	0.13	5.02
BC09-140	3919	147.16	149.16	2.00	core	Drill Core	6.14	3.79	25.46	10.24	73.7	85	33.8	9.8	290	2.05	48.9	1.3	<0.2	2.7	115.1	0.33	3.71
BC09-140	3920	149.16	151.16	2.00	core	Drill Core	6.27	4.58	29.42	10.26	75.4	146	33.1	9.8	285	2.06	38.4	1.4	<0.2	2.6	130.4	0.37	4.27
BC09-140	3921	151.16	153.30	2.14	core	Drill Core	7.34	0.78	24.2	11.57	84.1	122	26	10.4	299	1.88	14.3	0.9	1.2	2.4	124.1	0.12	3.36
BC09-140	3922	153.30	155.30	2.00	core	Drill Core	5.61	0.17	28.22	4.01	23	26	14.6	6.2	451	2.12	3.4	0.5	4.9	2.5	120.2	<0.01	0.99
BC09-140	3923	155.30	158.80	3.50	core	Drill Core	6.36	0.39	32.92	4.31	27.4	49	16.1	7.4	436	2.41	3.6	0.4	3.3	2.3	122.6	<0.01	2.79
BC09-140	3924	157.30	158.80	1.50	core	Drill Core	4.71	0.84	65.93	13.06	112.3	176	26.7	11.6	110	1.91	24.6	0.8	2.1	2.6	65.4	0.28	7.69
BC09-140	3925	158.80	160.20	1.40	core	Drill Core	4.34	0.39	54.17	6.58	53	81	18.3	11	252	1.73	14.1	0.6	1.1	2.9	53.9	0.05	5.46
BC09-140	3926	160.20	161.65	1.45	core	Drill Core	4.47	0.33	49.39	4.77	46	69	15.5	7.3	162	1.5	10.2	0.4	2.2	1.3	74.8	0.05	3.54
BC09-140	3927	161.65	163.65	2.00	core	Drill Core	6.48	3.58	71.27	12.69	124.4	343	29.8	9.6	122	1.73	17.3	1.8	0.5	2.4	74.2	0.47	8.57
BC09-140	3928	163.65	165.00	1.35	core	Drill Core	4.58	0.76	62.89	6.82	62.7	288	19.7	7.8	166	1.92	748.9	0.7	28.7	2.3	129.1	0.22	7.57
BC09-140	3929	165.00	166.16	1.16	core	Drill Core	3.85	6.66	40.5	13.13	82.4	222	31.2	10.6	426	2.4	18.2	1.8	0.9	3.1	176.6	0.33	8.48
BC09-140	3930	166.16	167.40	1.24	core	Drill Core	2.93	1.09	48.91	6.79	76.2	193	18.2	7.3	557	1.89	6.3	0.8	2.3	2.1	488.4	0.39	4.1
BC09-140	3931	167.40	169.16	1.76	core	Drill Core	6.03	1.64	64.53	9.5	80.8	273	24	9.8	189	1.83	10.3	1.1	1.1	2.1	87.7	0.29	5.04
BC09-140	3932	169.16	170.99	1.83	core	Drill Core	6.64	0.26	35.11	7.21	38.4	46	27.8	11.7	417	2.96	14.9	0.4	0.7	2.6	69.8	0.04	2.8
BC09-140	3933	170.99	173.00	2.01	core	Drill Core	5.09	0.14	35.77	2.89	29.7	11	18.3	9	621	2.03	18.6	0.4	1.6	4.4	70	0.03	2.9
BC09-140	3934	173.00	175.00	2.00	core	Drill Core	5.57	0.09	31.95	4.45	61.4	9	20.3	8.8	376	1.92	9.6	0.4	1.2	4.2	45	0.07	3.36
BC09-140	3935	175.00	177.00	2.00	core	Drill Core	6.56	0.09	27.28	5.86	22.7	14	19.4	8.6	502	1.75	5.7	0.4	1.9	3.8	53	0.01	4.23
BC09-140	3936	177.00	179.00	2.00	core	Drill Core	6.14	5.68	38.35	8.78	45.6	213	19.8	7.2	518	1.51	7.9	2.6	0.4	3	69.3	0.21	4.76
BC09-140	3937	179.00	181.00	2.00	core	Drill Core	6.92	4.02	45.39	10.82	46.1	183	25.3	8.8	458	1.55	9.1	1.6	<0.2	3.5	54.2	0.19	5.43
BC09-140	3938	181.00	183.00	2.00	core	Drill Core	8.45	0.73	28.54	4.96	6.3	78	11.6	5.9	1355	1.93	10.7	0.5	1.2	2.3	128	0.02	3.6
BC09-140	3939	183.00	185.00	2.00	core	Drill Core	5.61	0.53	37.23	3.96	31.4	101	13.7	6.8	828	1.77	10.6	0.4	2.5	2.2	69.6	0.07	3.57
BC09-140	3940	185.00	187.00	2.00	core	Drill Core	7.34	0.38	38.48	3.87	41.3	38	16	6.7	561	1.75	5.1	0.4	2.1	2.6	55.5	0.07	2.82
BC09-140	3941	187.00	189.00	2.00	core	Drill Core	6.32	0.72	41.33	4.25	28.6	68	15.3	7.4	543	1.69	7.9	0.3	1.9	2.4	55.2	0.03	2.59
BC09-140	3942	189.00	191.00	2.00	core	Drill Core	3.76	0.94	47.16	6	54.1	98	20.9	8.9	348	1.78	5.4	0.4	1.8	2.1	51.1	0.05	4.06
BC09-140	3943	191.00	192.50	1.50	core	Drill Core	7.9	0.92	40.98	6.26	44.7	70	19.6	7.5	564	1.99	4.9	0.5	1.2	2.2	68.4	0.04	3.11
BC09-140	3944	192.50	194.50	2.00	core	Drill Core	6.76	4.76	48.1	12.86	106.5	355	35.9	8.9	400	2.01	17.4	1.8	<0.2	2.7	186.2	0.5	5.56
BC09-140	3945	194.50	196.00	1.50	core	Drill Core	5.33	5.73	84.21	56.58	178.5	453	61.7	22.1	1120	3.95	28.6	4.3	0.3	5.6	289.3	0.34	7.9
BC09-140	3946	196.00	197.25	1.25	core	Drill Core	4.6	8.29	57.83	21.49	127.8	446	37.6	13.1	534	2.34	14.2	2.7	<0.2	5.4	163.9	0.44	6.18
BC09-140	3947	197.25	199.25	2.00	core	Drill Core	4.29	2.85	29.97	8.79	49.6	313	16.7	5.2	161	0.85	9.3	2.1	0.2	1.7	78.3	0.16	3.66
BC09-140	3948	199.25	201.75	2.50	core	Drill Core	6.53	1.77	20.55	7.21	46.6	664	16.7	3.6	179	0.78	5.7	0.9	<0.2	0.9	41.5	0.16	2.81
BC09-140	3949	201.75	202.52	0.77	core	Drill Core	2.86	2.08	22.53	7.2	13.2	248	16.4	7.5	170	1.07	9.5	0.3	0.9	0.7	15.7	0.04	3.55
BC09-140	3950	202.52	204.52	2.00	core	Drill Core	6.12	3.76	44.03	21.77	69	467	29.4	10.8	597	2.43	17.4	1.6	<0.2	2	87.3	0.09	7.9
BC09-140	3951	204.52	206.52	2.00	core	Drill Core	6.76	1.7	38.39	15.87	56.1	524	21.8	4.8	311	2	9	1.1	<0.2	1.5	69.3	0.17	4.71
BC09-140	3952	206.52	208.52	2.00	core	Drill Core	6	1.84	35.4	10.62	44.9	495	18.9	2.5	242	1.4	6.2	0.7	<0.2	0.9	34	0.24	3.4
BC09-140	3953	208.52	210.52	2.00	core	Drill Core	6.8	4.39	78.06	23.96	167.7	808	70	6.7	227	2.46	18.8	2.8	<0.2	1.5	122	0.42	9.88
BC09-140	3954	210.52	212.52	2.00	core	Drill Core	6.44	6.76	96.17	22.04	199.4	876	94.1	9.3	354	3.18	21.4	3.1	<0.2	1.6	95.6	0.51	7.57
BC09-140	3955	212.52	214.52	2.00	core	Drill Core	6.35	6.69	62.42	8.36	174.5	334	85.4	26.1	490	5.76	12.5	1.9	<0.2	2.2	102.2	1.23	2.49
BC09-140	3956	214.52	216.84	2.32	core	Drill Core	8.06	1.17	63.75	5.95	119.3	145	83	33.5	397	6.74	6	0.5	0.2	2.5	73.8	0.34	0.58
BC09-140	3957	216.84	217.45	0.61	core	Drill Core	2.06	0.95	78.45	9.77	133.8	191	99.6	43.7	264	6.38	8.6	0.4	<0.2	2.4	42.5	0.31	0.93

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-140	3906	124.77	127.40	2.63	core	0.22	141	2.73	0.124	2.1	14.3	1.3	60.9	0.001	5	0.32	0.002	0.1	0.7	3.6	0.96	2.23	6973	16.4	0.08	1.2	
BC09-140	3907	0.00	0.00	0.00	standard	0.55	57	0.82	0.055	4.9	38.2	0.85	111.4	0.114	6	1.68	0.085	0.14	4.2	4.5	0.11	0.23	82	0.7	0.05	5.4	1.21
BC09-140	3908	0.00	0.00	0.00	blank	1.33	138	0.44	0.162	61.3	105.8	1.63	1930.7	0.24	<1	2.29	0.032	0.8	0.2	10.4	0.45	<0.02	36	1.3	0.06	9.8	
BC09-140	3909	127.40	129.90	2.50	core	0.1	50	5.89	0.03	4	9.3	2.77	123.6	0.001	7	0.28	0.005	0.16	0.3	3.5	0.43	1.66	2091	4.1	0.05	1	
BC09-140	3910	127.40	129.90	2.50	duplicate	0.1	57	5.73	0.033	3.5	8.2	2.72	106.3	0.001	7	0.3	0.005	0.16	0.3	3.2	0.45	1.47	2421	4.4	0.04	1	
BC09-140	3911	129.90	132.21	2.31	core	0.15	12	3.03	0.026	4.1	9.6	1.49	187.2	<0.001	6	0.4	0.003	0.21	0.3	4	0.17	1.18	1059	2.4	0.03	1.3	
BC09-140	3912	132.21	135.19	2.98	core	0.14	10	4.35	0.015	4.5	8.4	2.19	210.6	<0.001	7	0.44	0.004	0.25	0.3	4.6	0.18	1.21	1220	1.8	0.06	1.4	
BC09-140	3913	135.19	137.19	2.00	core	0.14	6	2.68	0.009	4.9	6.7	1.6	180	0.001	6	0.38	0.004	0.22	0.2	4.1	0.11	0.68	230	0.2	0.03	1.3	
BC09-140	3914	137.19	139.19	2.00	core	0.14	8	3.19	0.007	4.6	7.5	1.85	224.1	0.001	8	0.44	0.005	0.24	0.2	4.1	0.16	0.71	353	0.3	0.03	1.5	
BC09-140	3915	139.19	141.19	2.00	core	0.15	11	3.57	0.007	3.9	9.6	1.99	219.3	<0.001	8	0.46	0.005	0.25	0.4	4.5	0.23	0.81	1069	2.2	0.08	1.6	
BC09-140	3916	141.19	143.16	1.97	core	0.15	8	3.56	0.006	3.7	8	1.96	219	<0.001	8	0.44	0.005	0.24	0.2	4.4	0.16	0.63	695	0.5	0.04	1.4	
BC09-140	3917	143.16	145.16	2.00	core	0.14	11	4.61	0.008	4.1	8.8	2.63	282.3	<0.001	8	0.43	0.006	0.25	0.3	4.3	0.09	0.53	466	0.8	0.06	1.4	
BC09-140	3918	145.16	147.16	2.00	core	0.16	12	5.4	0.02	6.4	8.7	3.23	185.5	0.001	9	0.57	0.007	0.28	<0.1	4.5	0.12	0.61	665	1.4	0.04	1.5	
BC09-140	3919	147.16	149.16	2.00	core	0.13	10	6.19	0.014	5.4	7.1	3.6	173.8	0.001	7	0.36	0.007	0.23	0.2	4.1	0.1	0.78	652	0.8	0.05	1.1	
BC09-140	3920	149.16	151.16	2.00	core	0.16	11	6.38	0.014	5	7.9	3.68	235.1	0.001	8	0.4	0.007	0.26	0.2	4	0.09	0.8	652	1.2	0.03	1.3	
BC09-140	3921	151.16	153.30	2.14	core	0.19	9	7.14	0.01	4.5	6.1	3.94	274.6	<0.001	7	0.38	0.008	0.23	<0.1	4.1	0.1	0.59	528	0.8	0.05	1.1	
BC09-140	3922	153.30	155.30	2.00	core	0.17	6	6.09	0.013	5.3	5.4	3.31	255.8	<0.001	5	0.29	0.007	0.19	<0.1	3.6	0.07	0.32	191	0.3	0.03	0.9	
BC09-140	3923	155.30	158.80	3.50	core	0.16	6	4.46	0.014	4.7	6.8	2.48	247.9	0.001	6	0.32	0.005	0.2	<0.1	3.1	0.07	0.77	132	0.4	0.06	1.1	
BC09-140	3924	157.30	158.80	1.50	core	0.22	10	0.96	0.027	5.2	8.3	0.84	314.1	<0.001	5	0.34	0.003	0.18	<0.1	3	0.16	0.54	457	1.2	0.13	1.2	
BC09-140	3925	158.80	160.20	1.40	core	0.21	8	1.88	0.031	5.7	6.8	1.21	305.7	<0.001	5	0.36	0.004	0.22	0.1	3.6	0.11	0.31	262	0.6	0.08	1.1	
BC09-140	3926	160.20	161.65	1.45	core	0.21	5	0.94	0.017	2.8	5.4	0.59	345.8	<0.001	4	0.31	0.003	0.18	0.2	2.6	0.09	0.41	220	0.5	0.09	0.9	
BC09-140	3927	161.65	163.65	2.00	core	0.22	16	0.84	0.098	5.9	8.7	0.56	272.8	0.001	5	0.35	0.003	0.17	0.2	2.6	0.16	0.76	711	1.8	0.06	1.2	
BC09-140	3928	163.65	165.00	1.35	core	0.21	10	1.4	0.033	4	7	0.84	305.6	<0.001	7	0.37	0.003	0.21	0.2	2.9	0.16	0.73	583	1.7	0.07	1.2	
BC09-140	3929	165.00	166.16	1.16	core	0.21	10	4.98	0.018	4.9	6.7	2.46	231.3	<0.001	6	0.35	0.005	0.21	0.2	4.4	0.26	0.96	535	1.8	0.03	1.2	
BC09-140	3930	166.16	167.40	1.24	core	0.18	7	4.56	0.055	4.7	6.1	2.01	305.6	0.001	7	0.39	0.004	0.23	0.1	3.2	0.13	0.84	458	1.5	0.05	1.1	
BC09-140	3931	167.40	169.16	1.76	core	0.21	9	1.04	0.09	5	7.1	0.48	183.8	<0.001	6	0.34	0.004	0.19	0.1	2.4	0.13	1.09	560	1.8	0.1	1	
BC09-140	3932	169.16	170.99	1.83	core	0.21	4	1.73	0.015	5	5.4	0.71	64.6	<0.001	7	0.38	0.004	0.25	0.1	3.5	0.12	2.05	144	0.7	0.03	1.1	
BC09-140	3933	170.99	173.00	2.01	core	0.21	4	3.07	0.018	10.7	5.5	1.43	332.4	<0.001	6	0.36	0.004	0.23	0.1	3.8	0.06	0.09	87	0.2	0.02	1.2	
BC09-140	3934	173.00	175.00	2.00	core	0.21	5	1.57	0.021	11	5.6	0.86	322.6	0.001	6	0.44	0.004	0.28	<0.1	4.1	0.08	0.09	104	0.2	0.04	1.4	
BC09-140	3935	175.00	177.00	2.00	core	0.18	5	2.05	0.016	9.5	4.5	1.08	253.9	<0.001	5	0.35	0.004	0.22	<0.1	3.2	0.12	0.17	68	0.2	0.02	1.1	
BC09-140	3936	177.00	179.00	2.00	core	0.17	8	2.53	0.013	5.9	4.2	1.05	191.1	<0.001	7	0.39	0.004	0.25	0.1	3.2	0.14	0.69	385	1	0.03	1.1	
BC09-140	3937	179.00	181.00	2.00	core	0.18	6	2.25	0.012	5.5	3.7	1.04	205.2	<0.001	5	0.31	0.004	0.23	<0.1	3.6	0.16	0.97	501	1	0.06	1	
BC09-140	3938	181.00	183.00	2.00	core	0.15	5	5.48	0.008	4.7	4.4	2.33	300.2	<0.001	7	0.33	0.004	0.23	<0.1	3.8	0.11	0.65	146	1.1	0.07	1.1	
BC09-140	3939	183.00	185.00	2.00	core	0.16	4	3.41	0.008	4.3	3.4	1.48	244.9	<0.001	5	0.28	0.003	0.18	<0.1	3.7	0.09	0.54	109	0.9	0.06	0.8	
BC09-140	3940	185.00	187.00	2.00	core	0.17	5	2.12	0.009	5.1	4.1	1.04	290	<0.001	8	0.4	0.004	0.24	<0.1	3.9	0.09	0.54	105	0.4	0.04	1.2	
BC09-140	3941	187.00	189.00	2.00	core	0.21	4	2.08	0.008	5	3.4	1.01	257.9	<0.001	6	0.29	0.003	0.19	<0.1	4	0.08	0.5	88	0.4	0.1	1	
BC09-140	3942	189.00	191.00	2.00	core	0.22	5	1.23	0.007	3.9	3.8	0.65	174.6	<0.001	6	0.38	0.004	0.24	0.1	3.5	0.13	1.21	128	1.8	0.1	1.2	
BC09-140	3943	191.00	192.50	1.50	core	0.19	4	2.07	0.007	4.3	3.9	1	223	<0.001	5	0.3	0.003	0.18	<0.1	3.7	0.09	0.81	127	0.5	0.07	0.9	
BC09-140	3944	192.50	194.50	2.00	core	0.23	18	2.84	0.022	3.4	8.8	1.42	200.4	<0.001	9	0.43	0.004	0.26	0.2	3.8	0.13	1.32	443	2.8	0.11	1.3	
BC09-140	3945	194.50	196.00	1.50	core	0.6	60	6.26	1.057	26.6	24.6	1.76	56.7	0.006	23	1.3	0.008	0.47	0.3	4.7	0.15	2.46	643	5.1	0.39	3.6	
BC09-140	3946	196.00	197.25	1.25	core	0.31	41	3.73	0.316	15.5	14.2	1.4	95.9	0.003	13	0.72	0.005	0.31	0.2	4.3	0.09	1.57	461	4.3	0.15	2.2	
BC09-140	3947	197.25	199.25	2.00	core	0.13	15	0.82	0.223	9.7	16.8	0.16	405.4	0.001	6	0.23	0.002	0.09	0.3	1.2	0.1	0.66	236	1.5	0.09	0.7	
BC09-140	3948	199.25	201.75	2.50	core	0.08	13	0.55	0.099	5.5	22.8	0.14	274.7	0.001	4	0.15	0.002	0.07	0.9	1	0.06	0.62	180	1.2	0.08	0.5	
BC09-140	3949	201.75	202.52	0.77	core	0.15	5	0.29	0.012	1.5	14	0.13	160.6	<0.001	4	0.12	0.002	0.06	0.1	0.8	0.08	1.01	207	0.7	0.1	0.4	
BC09-140	3950	202.52	204.52	2.00	core	0.27	17	2.24	0.083	5.3	10.1	0.9	64.7	0.001	8	0.42	0.004	0.2	0.2	3.8	0.12	2.15	501	2.4	0.24	1.3	
BC09-140	3951	204.52	206.52	2.00	core	0.18	19	1.57	0.237	6.6	15.4	0.33	128.3	0.002	6	0.29	0.003	0.13	0.1	2.3	0.06	1.69	266	3.1	0.13	0.9	
BC09-140	3952	206.52	208.52	2.00	core	0.15	15	0.66	0.033	1.1	16.7	0.18	156.2	<0.001	5	0.19	0.002	0.08	<0.1	1.4	0.03	1.21	202	3	0.09	0.6	
BC09-140	3953	208.52	210.52	2.00	core	0.15	60	1.92	0.56	9.9	29.4	0.36	52.6	0.003	14	0.71	0.005	0.26	0.2	3.6	0.09	2.36	784	6	0.17		

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-140	3958	217.45	219.45	2.00	core	Drill Core	6.18	0.54	49.4	3.56	81.3	38	72.1	31.7	990	6.94	3.4	0.3	<0.2	2.9	199.3	0.14	0.17
BC09-140	3959	219.45	221.47	2.02	core	Drill Core	6.94	0.47	52.28	3.37	84.4	37	72	31.5	827	7.14	2.8	0.4	<0.2	3.3	110.6	0.08	0.11
BC09-140	3960	221.47	222.16	0.69	core	Drill Core	2.52	0.68	80.21	8.58	131.9	127	87.7	41.7	280	6.9	6.2	0.4	<0.2	2.5	55.7	0.25	0.36
BC09-140	3961	222.16	224.16	2.00	core	Drill Core	6.78	0.48	55.56	4.1	93.1	42	75.3	34.1	863	7.66	3.6	0.4	<0.2	3.3	123.3	0.12	0.13
BC09-140	3962	224.16	226.16	2.00	duplicate	Drill Core	3.29	0.48	53.71	3.93	86.3	36	72.4	32	887	7.74	3.3	0.4	<0.2	3.4	127.5	0.12	0.12
BC09-140	3963	224.16	226.61	2.45	core	Drill Core	8.34	0.79	55.11	4.28	97.1	51	77.7	33.7	1127	7.25	4.6	0.3	<0.2	2.7	204.3	0.22	0.22
BC09-140	3964	226.61	228.61	2.00	core	Drill Core	6.88	0.42	21.09	8.63	58.3	61	27.4	12.6	611	2.95	3.2	0.7	<0.2	7.2	361.3	0.1	0.6
BC09-140	3965	228.61	230.61	2.00	core	Drill Core	6.46	0.21	10.85	9.95	47.7	31	15.9	8.6	484	2.11	3	0.7	<0.2	7.8	376.8	0.04	0.79
BC09-140	3966	230.61	232.61	2.00	core	Drill Core	5.89	0.3	9.29	8.64	39	29	11.8	7	418	1.81	3.3	0.8	<0.2	7	431.4	0.07	0.83
BC09-140	3967	232.61	234.61	2.00	core	Drill Core	6.5	20.63	110.69	75.14	406.6	819	57	9.2	617	2.52	52.3	5.3	60.3	4.9	75.7	6.64	6.19
BC09-140	3968	234.61	236.61	2.00	core	Drill Core	6.8	0.28	9.98	9.59	49	26	15.6	8.6	434	2.23	2.9	0.8	<0.2	7.9	345.5	0.04	0.9
BC09-140	3969	236.61	238.67	2.06	core	Drill Core	6.78	0.33	10.24	9.27	41.9	18	13.3	8.1	416	2	3.4	0.8	<0.2	6.4	438.4	0.02	1.45
BC09-140	3970	238.67	239.61	0.94	core	Drill Core	3.12	0.26	8.86	9.11	38.6	16	13.4	7.1	427	2.28	4.3	0.9	<0.2	6.8	470.1	0.03	1.37
BC09-140	3971	239.61	241.61	2.00	core	Drill Core	6.25	0.25	6.35	8.9	31	19	9.4	6	432	1.5	2.9	0.8	<0.2	6.9	435.3	0.04	0.94
BC09-140	3972	241.61	243.61	2.00	core	Drill Core	6.62	0.2	10.34	8.97	42	23	17.4	7.4	510	1.94	2.8	0.7	<0.2	7.4	391.2	0.04	0.99
BC09-140	3973	243.61	245.61	2.00	core	Drill Core	7.17	0.64	11.36	6.85	144.9	38	22.9	8.2	750	2.92	1.8	0.4	<0.2	4.4	294.1	0.2	0.69
BC09-140	3974	245.61	246.40	0.79	core	Drill Core	2.22	1.5	36.3	5.59	112	62	49.4	19.3	1323	4.01	1	0.5	<0.2	4.9	154.9	0.22	0.33
BC09-140	3975	246.40	248.48	2.08	core	Drill Core	6.95	0.91	12.76	6.27	48.3	30	18.5	8.1	1774	3.82	0.7	0.6	<0.2	5.8	177.8	0.06	0.12
BC09-140	3976	248.48	250.48	2.00	core	Drill Core	6.06	1.52	32.35	10.38	106	49	25.9	11.6	906	5.46	0.6	0.8	<0.2	9.2	77.9	0.11	0.14
BC09-140	3977	250.48	252.48	2.00	core	Drill Core	6.43	1.37	31.01	11.62	99.8	51	26.6	15.1	790	4.55	0.3	0.9	<0.2	7.9	104.2	0.11	0.1
BC09-140	3978	252.48	253.34	0.86	core	Drill Core	3.24	3.09	33.25	7.29	155.6	71	41.1	16	765	7.71	0.9	1.2	<0.2	11	79.5	0.2	0.13
BC09-140	3979	253.34	254.64	1.30	core	Drill Core	4.96	0.83	98.39	4.5	87.4	122	70.1	42.9	1229	8.54	1.4	<0.1	<0.2	0.8	176.1	0.23	0.19
BC09-140	3980	0.00	0.00	0.00	standard	Rock Pulp	0.05	6.82	70.74	7.69	52.2	527	68.1	15.9	421	3.78	3925.7	0.8	10014.2	3	41.6	0.22	34.5
BC09-140	3981	0.00	0.00	0.00	blank	Rock	0.53	1.92	30.53	11.47	461.8	30	112.1	27.3	379	4.34	3.6	4.2	<0.2	21.5	58.7	1.71	0.2
BC09-140	3982	254.64	256.64	2.00	core	Drill Core	5.63	0.45	15.38	8.03	50.4	64	23.2	11.7	611	2.64	2.2	0.7	<0.2	7.6	286	0.12	0.16
BC09-140	3983	256.64	258.64	2.00	core	Drill Core	6.58	0.25	9.18	8.11	39.1	23	13.1	7.5	527	1.89	2.1	0.7	<0.2	7.1	390.6	0.02	0.08
BC09-140	3984	258.64	260.64	2.00	core	Drill Core	6.59	0.21	10.21	9.11	43	18	17.2	8.9	483	2.56	2.4	0.7	<0.2	7.8	339.9	0.02	0.09
BC09-140	3985	260.64	262.00	1.36	core	Drill Core	4.43	0.23	9.72	8.62	39.1	18	16.6	9.1	557	2.41	2.2	0.7	<0.2	6.8	446.9	0.04	0.1
BC09-140	3986	262.00	263.67	1.67	core	Drill Core	6.1	1.94	37.32	10.15	99.2	177	28.2	12.3	436	3.33	5.6	1.6	1.3	8.4	207.1	0.67	1.85
BC09-140	3987	263.67	265.67	2.00	core	Drill Core	7.23	1.56	58.54	6.07	105	135	78	30.3	395	7.41	6.4	0.5	0.7	2.6	99.2	0.47	0.39
BC09-140	3988	265.67	267.67	2.00	core	Drill Core	5.98	1.79	63.64	5.66	114.4	177	81.6	33	461	7.08	7.4	0.5	0.5	2.5	93.5	0.6	0.44
BC09-140	3989	267.67	268.67	1.00	core	Drill Core	2.97	1.13	54.75	4.66	101.5	80	90.3	33.3	397	7.57	5.6	0.5	<0.2	3.1	93.7	0.26	0.84
BC09-140	3990	268.67	269.95	1.28	core	Drill Core	3.95	0.89	57.16	2.86	77.1	41	94.2	30.5	1043	6.68	4.4	0.6	0.6	3.3	163.1	0.19	0.87
BC09-140	3991	269.95	271.95	2.00	core	Drill Core	7.34	1.92	63.09	3.59	108.8	102	74.4	33.6	740	6.67	6.3	0.5	1	1.8	146	0.59	1.63
BC09-140	3992	271.95	274.32	2.37	core	Drill Core	8.54	2.46	55.23	6.37	117.2	289	58.4	20.7	481	5.37	16.2	1.2	0.2	0.8	100.4	0.59	4.22
BC09-140	3993	274.32	276.32	2.00	core	Drill Core	6.32	1.24	42.28	9.2	75	100	22.7	9	581	1.82	4.5	0.6	1.4	2.4	78	0.08	1.34
BC09-140	3994	276.32	278.00	1.68	core	Drill Core	4.81	4.72	36.75	12.12	77.6	190	31	8.7	540	1.85	7	1.9	<0.2	3.2	69.9	0.33	1.97
BC09-140	3995	278.00	279.00	1.00	core	Drill Core	3.22	4.06	36.94	10.51	91.9	294	32.7	9.4	427	1.61	8.6	1.3	0.4	3	85	0.48	1.94
BC09-140	3996	279.00	281.00	2.00	core	Drill Core	6.32	11.44	52.45	17.77	135.6	457	44.5	8.5	346	2.14	17.4	2.8	<0.2	2.5	110.6	1.08	4.36
BC09-140	3997	281.00	283.00	2.00	core	Drill Core	5.77	21.41	66.64	14.32	247.8	531	56.9	8.2	328	2.04	23.1	7.4	<0.2	3.6	223	1.61	5.79
BC09-140	3998	283.00	285.18	2.18	core	Drill Core	6.75	8.51	75.16	23.77	195	481	49.8	10.9	163	2.18	11.1	4	<0.2	4.4	133.8	0.52	3.37
BC09-140	3999	285.18	287.60	2.42	core	Drill Core	7.67	3.37	42.6	13.77	63.9	386	32.7	11.9	161	1.73	14.5	1.3	<0.2	1.9	108.5	0.14	3.18
BC09-140	4000	287.60	289.60	2.00	core	Drill Core	6.39	3.76	25.1	13.31	35.8	371	23.6	5.4	509	1.85	10.8	1.2	0.3	1.6	89.1	0.14	2.62
BC09-140	4001	289.60	291.60	2.00	core	Drill Core	6.12	3.85	20.03	10.24	33.9	360	19.6	2.7	53	1.01	5.4	0.6	0.5	1.1	66.3	0.15	2.03
BC09-140	4002	291.60	293.60	2.00	core	Drill Core	5.85	3.27	16.17	7.68	5.5	260	16.8	3.9	129	1	5.8	0.8	0.4	0.8	78.5	0.02	2.26
BC09-140	4003	293.60	295.60	2.00	core	Drill Core	5.59	3.86	16.3	8.45	5.8	341	16.9	1.8	148	1.45	5.8	0.9	0.3	0.6	91.9	0.04	2.64
BC09-140	4004	295.60	297.60	2.00	core	Drill Core	5.41	3.74	29.85	10.98	33.2	455	23.9	4.3	74	1.07	15.6	1.2	0.4	1.2	100.1	0.14	3.55
BC09-140	4005	297.60	299.60	2.00	core	Drill Core	5.57	3.09	17.45	8.71	6.5	266	17.2	3.1	119	1.02	10.8	0.9	0.4	0.7	79.1	0.02	2.3
BC09-140	4006	299.60	301.60	2.00	core	Drill Core	6.3	3.02	14.18	5.43	14.3	214	13	1.6	131	0.9	7.9	0.8	0.4	0.7	80.7	0.13	1.63
BC09-140	4007	301.60	303.60	2.00	core	Drill Core	5.53	6.65	30.55	10.86	96.3	348	34.1	3.8	150	1.51	14	1.3	<0.2	0.9	118.7	0.8	4.29
BC09-140	4008	303.60	305.16	1.56	core	Drill Core	4.3	5.96	47.85	7.86	58.1	175	64.3	15.6	1054	3.89	14.6	1	<0.2	1.1	108	0.28	3.89
BC09-140	4009	305.16	307.16	2.00	core	Drill Core	5.95	0.61	50.36	5.12	62.3	150	60.7	29.1	872	3.75	4.9	0.3	<0.2	2	155.7	0.15	0.44

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-140	3958	217.45	219.45	2.00	core	0.05	100	7.24	0.162	19.9	82.4	2.73	655.1	0.003	6	2.25	0.012	0.14	<0.1	12	<0.02	0.25	91	0.2	0.04	8.4	
BC09-140	3959	219.45	221.47	2.02	core	0.06	124	4.98	0.179	23.3	99.4	1.93	369.8	0.004	6	2.37	0.012	0.13	<0.1	12.4	<0.02	0.21	79	0.3	0.02	9.4	
BC09-140	3960	221.47	222.16	0.69	core	0.08	104	1.15	0.195	15.3	58.8	1.57	94.6	0.004	8	2.16	0.009	0.28	<0.1	11	0.07	1.28	260	0.8	0.04	9.2	
BC09-140	3961	222.16	224.16	2.00	core	0.06	146	5.79	0.217	25	104.4	2.19	356.9	0.007	7	3.27	0.015	0.14	<0.1	13	<0.02	0.29	58	0.3	0.04	12.2	
BC09-140	3962	224.16	226.16	2.00	duplicate	0.06	149	5.89	0.215	25.7	104.6	2.18	353.2	0.008	8	3.45	0.016	0.14	<0.1	13	<0.02	0.23	54	0.3	0.02	12.3	
BC09-140	3963	224.16	226.61	2.45	core	0.05	129	9.31	0.185	21.8	97.8	2.17	301.1	0.005	7	3.18	0.014	0.14	<0.1	12.6	0.05	0.5	127	0.4	0.04	11.1	
BC09-140	3964	226.61	228.61	2.00	core	0.09	32	16.04	0.109	15.7	29.8	1.29	547.4	0.005	8	1.48	0.007	0.27	<0.1	6.8	0.06	0.33	84	0.4	0.06	4.3	
BC09-140	3965	228.61	230.61	2.00	core	0.1	12	18.18	0.087	14.1	17.6	1.18	821.5	0.004	8	1.03	0.006	0.28	<0.1	5.6	0.05	0.11	50	0.2	0.04	3.2	
BC09-140	3966	230.61	232.61	2.00	core	0.08	10	22.08	0.1	18.8	14.4	1.08	459.7	0.003	6	0.94	0.006	0.24	<0.1	5.1	0.04	0.11	37	0.2	0.03	2.6	
BC09-140	3967	232.61	234.61	2.00	core	4.9	78	0.97	0.079	13.8	202.6	1.01	395.9	0.119	38	1.01	0.1	0.44	3.8	2.8	4.22	0.19	210	3.5	1.23	4.3	
BC09-140	3968	234.61	236.61	2.00	core	0.09	13	18.13	0.083	15.2	17.3	0.93	633.3	0.003	6	0.86	0.005	0.25	<0.1	5.2	0.07	0.13	69	0.2	0.04	2.7	
BC09-140	3969	236.61	238.67	2.06	core	0.1	10	18.73	0.057	12.4	15.1	1.1	1305.6	<0.001	5	0.51	0.005	0.2	<0.1	5.4	0.04	0.14	76	0.2	<0.02	1.7	
BC09-140	3970	238.67	239.61	0.94	core	0.08	16	20.44	0.073	14.2	21.2	2.16	2110.1	<0.001	4	0.77	0.012	0.19	0.1	5.3	0.03	0.1	114	0.2	0.02	2.3	
BC09-140	3971	239.61	241.61	2.00	core	0.06	7	19.68	0.085	13.6	8.1	1.1	1015.8	0.001	6	0.51	0.006	0.19	<0.1	3.7	0.03	0.1	65	0.1	0.04	1.4	
BC09-140	3972	241.61	243.61	2.00	core	0.09	10	18.08	0.089	14.5	13.9	1.03	809	0.001	5	0.65	0.006	0.25	<0.1	5	0.03	0.11	59	0.2	0.04	2	
BC09-140	3973	243.61	245.61	2.00	core	0.04	30	10.47	0.065	16.1	19.3	1.24	646.1	0.003	7	0.9	0.005	0.2	<0.1	4.8	<0.02	0.07	243	0.1	0.03	3.3	
BC09-140	3974	245.61	246.40	0.79	core	0.07	57	5.39	0.124	33	30	1.44	626.9	0.003	9	1.49	0.005	0.19	<0.1	6.8	0.03	0.04	282	0.3	0.03	5.6	
BC09-140	3975	246.40	248.48	2.08	core	0.09	26	5.97	0.103	32.7	17.3	1.64	266.6	0.002	7	1.06	0.007	0.2	<0.1	6.8	0.03	0.08	54	0.2	0.03	4	
BC09-140	3976	248.48	250.48	2.00	core	0.31	57	2.63	0.162	37.3	28.3	1.24	307.9	0.011	9	2.29	0.007	0.2	<0.1	10.5	0.16	0.29	82	0.5	0.04	11.3	
BC09-140	3977	250.48	252.48	2.00	core	0.27	45	3.75	0.152	34.6	24.1	0.97	217.2	0.007	10	1.96	0.006	0.23	<0.1	8.6	0.24	0.67	84	0.8	<0.02	8.8	
BC09-140	3978	252.48	253.34	0.86	core	0.13	159	1.84	0.158	45.9	53.8	2.4	542.6	0.046	12	4	0.013	0.22	<0.1	14.8	0.05	0.23	72	0.4	0.04	16.4	
BC09-140	3979	253.34	254.64	1.30	core	0.05	187	6.31	0.122	17	136.1	3.64	241.3	0.007	9	4.09	0.055	0.14	<0.1	22.7	0.13	0.67	114	0.5	0.02	12.6	
BC09-140	3980	0.00	0.00	0.00	standard	1.44	47	0.81	0.049	10.9	72.6	0.86	67.7	0.098	6	1.49	0.061	0.17	36.1	4.5	0.07	0.77	23	0.5	0.06	5.4	9.78
BC09-140	3981	0.00	0.00	0.00	blank	0.35	141	0.43	0.167	53.9	113.4	1.47	2370.2	0.285	<1	2.38	0.039	0.93	0.3	11.5	0.42	<0.02	9	0.9	0.03	10	
BC09-140	3982	254.64	256.64	2.00	core	0.1	23	14.97	0.088	14.2	25.9	1.25	649.8	0.008	11	1.42	0.008	0.3	<0.1	6.4	0.09	0.22	69	0.2	<0.02	4.4	
BC09-140	3983	256.64	258.64	2.00	core	0.09	11	20.4	0.077	13.9	17.2	1.13	1266	0.005	9	1.11	0.008	0.27	<0.1	4.9	0.05	0.13	46	0.1	<0.02	3.1	
BC09-140	3984	258.64	260.64	2.00	core	0.11	14	16.57	0.075	13.7	22.7	1.22	707.6	0.008	10	1.51	0.008	0.29	<0.1	5.5	0.07	0.13	36	0.2	<0.02	4.4	
BC09-140	3985	260.64	262.00	1.36	core	0.09	12	19.1	0.07	11.7	19.5	1.16	1370.6	0.005	8	1.36	0.007	0.24	<0.1	5	0.06	0.14	41	0.2	<0.02	3.7	
BC09-140	3986	262.00	263.67	1.67	core	0.14	36	8.2	0.085	14.1	27.4	1.38	312.8	0.007	12	1.66	0.007	0.4	<0.1	7	0.13	0.77	149	1.4	0.03	4.9	
BC09-140	3987	263.67	265.67	2.00	core	0.06	120	2.11	0.159	14.3	86.2	2.08	81.8	0.006	10	2.8	0.01	0.23	<0.1	12.2	0.08	1.61	369	0.7	<0.02	9.5	
BC09-140	3988	265.67	267.67	2.00	core	0.06	124	2.44	0.149	13.3	77.4	1.95	64.1	0.005	9	2.55	0.008	0.26	<0.1	11.6	0.07	1.8	425	1	<0.02	8.9	
BC09-140	3989	267.67	268.67	1.00	core	0.06	126	1.79	0.166	19	103.4	2.42	159.5	0.005	8	3.42	0.008	0.2	<0.1	14	<0.02	0.74	180	0.5	<0.02	11.4	
BC09-140	3990	268.67	269.95	1.28	core	0.04	120	6.39	0.186	25.7	120	3.03	680.9	0.005	7	2.27	0.009	0.18	<0.1	15.7	<0.02	0.26	172	0.3	<0.02	8.7	
BC09-140	3991	269.95	271.95	2.00	core	0.04	111	4.18	0.153	14.3	52.3	2.34	69.9	0.002	5	0.98	0.006	0.25	<0.1	13.1	0.09	1.32	678	0.6	<0.02	3.5	
BC09-140	3992	271.95	274.32	2.37	core	0.07	57	2.55	0.119	5.2	21.3	1.38	18.1	0.002	6	0.75	0.005	0.26	0.2	7.1	0.13	3.72	866	2	0.04	2.2	
BC09-140	3993	274.32	276.32	2.00	core	0.19	9	2.86	0.019	5.7	6.7	1.52	52.6	<0.001	6	0.64	0.005	0.31	<0.1	4.1	0.11	0.89	169	0.4	0.07	1.7	
BC09-140	3994	276.32	278.00	1.68	core	0.2	17	3.58	0.019	6.1	7.3	1.87	124.5	<0.001	5	0.54	0.005	0.26	<0.1	3.8	0.08	0.95	291	1	0.06	1.4	
BC09-140	3995	278.00	279.00	1.00	core	0.19	25	3.85	0.018	4.1	9.2	1.99	129.1	<0.001	6	0.56	0.005	0.26	<0.1	3.8	0.05	0.8	486	1.9	0.08	1.6	
BC09-140	3996	279.00	281.00	2.00	core	0.19	51	3.93	0.068	4.1	12.9	1.99	67.2	<0.001	6	0.61	0.005	0.24	0.1	3.7	0.04	1.67	776	4.7	0.1	1.6	
BC09-140	3997	281.00	283.00	2.00	core	0.22	100	5.16	0.377	9.8	25.3	2.11	81.6	0.003	15	1.04	0.005	0.41	0.2	4.3	0.03	1.25	972	7.1	0.19	2.9	
BC09-140	3998	283.00	285.18	2.18	core	0.35	60	2.09	0.557	14.8	28	0.65	73.7	0.004	15	1.14	0.005	0.49	0.1	4.1	0.04	1.36	1030	5.8	0.19	3.4	
BC09-140	3999	285.18	287.60	2.42	core	0.26	29	0.93	0.244	8.3	15	0.31	55.1	0.002	9	0.64	0.003	0.24	0.2	2.6	0.07	1.38	545	1.5	0.23	1.7	
BC09-140	4000	287.60	289.60	2.00	core	0.1	20	2.74	0.12	7.3	16.5	1.1	76.7	0.002	6	0.31	0.003	0.14	0.2	1.9	0.08	1.42	570	1.6	0.06	1	
BC09-140	4001	289.60	291.60	2.00	core	0.07	19	0.21	0.12	4.8	21.6	0.03	181.7	0.002	4	0.25	0.002	0.07	0.2	0.8	0.07	0.87	327	1.4	0.04	0.7	
BC09-140	4002	291.60	293.60	2.00	core	0.05	18	0.51	0.155	5.9	23.8	0.1	172.8	0.002	3	0.2	0.002	0.05	0.1	0.8	0.06	0.76	276	1.3	0.03	0.7	
BC09-140	4003	293.60	295.60	2.00	core	0.04	25	0.81	0.167	5.5	25.2	0.22	73.6	0.002	3	0.24	0.003	0.04	0.4	1.2	0.06	1.18	422	1.1	0.03	0.7	
BC09-140	4004	295.60	297.60	2.00	core	0.1	47	0.19	0.144	6.7	25.6	0.06	131.8	0.002	6	0.36	0.002	0.1	0.2	1.2	0.04	0.87	599	1.9	0.08	1.2	
BC09-140	4005	297.60	299.60	2.00	core	0.05	21	0.5																			

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-140	4010	307.16	308.35	1.19	core	Drill Core	4.62	0.59	43.04	3.81	59.8	80	65.9	30.4	924	3.89	4.4	0.3	0.2	2.3	155.9	0.16	0.31
BC09-140	4011	308.35	309.41	1.06	core	Drill Core	3.66	1.15	76.76	9.68	110.2	283	97.4	41.1	215	5.04	9.4	0.6	0.3	2.3	41.5	0.43	1.17
BC09-140	4012	309.41	310.45	1.04	core	Drill Core	3.49	1.35	36.06	4.03	24.4	162	60.6	26.8	779	5.18	255.1	0.3	11.6	2.2	121.1	0.06	1.68
BC09-140	4013	310.45	311.56	1.11	core	Drill Core	3.82	2.34	59.86	10.94	58.1	295	80.9	28.5	410	6.5	10.7	0.9	0.6	2	87.1	0.21	0.82
BC09-140	4014	311.56	313.56	2.00	core	Drill Core	4.39	0.58	43.54	3.93	48.4	103	64	29.5	944	4.55	4.9	0.4	0.3	2.2	201.3	0.08	0.38
BC09-140	4015	313.56	315.56	2.00	core	Drill Core	8.71	0.67	59.49	4.97	104.5	91	78.9	36.1	539	5.95	6.4	0.4	<0.2	2.3	86.2	0.31	0.35
BC09-140	4016	315.56	317.56	2.00	core	Drill Core	6.73	0.81	56.48	4.45	136	95	75.1	31.8	557	6.19	7.3	0.4	0.2	2.2	87.5	0.64	0.58
BC09-140	4017	317.56	320.17	2.61	core	Drill Core	8.43	0.74	44.69	4.01	86.5	42	64	32	1216	6.37	37.3	0.3	1.1	2.3	123.1	0.13	1.46
BC09-140	4018	320.17	322.54	2.37	core	Drill Core	6.99	1.47	61.05	6.17	119.5	187	77.6	30.4	644	5.96	10.8	0.5	<0.2	0.8	96.3	0.43	2.22
BC09-140	4019	322.54	324.54	2.00	core	Drill Core	7.34	1.01	104.98	1.75	92.8	70	230.9	60	1493	5.35	5.6	0.2	0.5	0.6	89.9	0.45	3.23
BC09-140	4020	324.54	326.83	2.29	core	Drill Core	6.19	0.77	93.49	1.63	86.1	54	170	46.1	2053	6.69	113.9	0.1	0.5	0.6	124.3	0.34	10.19
BC09-140	4021	326.83	328.00	1.17	core	Drill Core	5	0.55	41.87	0.9	19.6	28	74	24.1	3442	5.74	65.6	<0.1	0.7	0.4	158.8	0.08	8.59
BC09-140	4022	328.00	329.04	1.04	core	Drill Core	3.78	0.64	52.89	0.95	5.5	46	60.5	27.1	2953	5.16	18.2	<0.1	<0.2	0.3	117.3	0.02	11.38
BC09-140	4023	329.04	330.50	1.46	core	Drill Core	5.11	0.72	87.86	1.86	35.3	72	115.9	34.7	1547	5.47	12.3	0.1	<0.2	0.4	93.5	0.09	6.83
BC09-140	4024	330.50	331.89	1.39	core	Drill Core	4.52	0.8	108.92	2.13	87.7	85	223	51.3	1106	7.93	9.5	0.2	0.3	0.4	75.5	0.31	1.87
BC09-140	4025	331.89	334.00	2.11	core	Drill Core	6.83	1.4	63.12	6.11	53.5	235	88	44.8	1566	6.29	11.2	0.2	0.4	0.5	105.6	0.2	4.88
BC09-140	4026	334.00	335.00	1.00	core	Drill Core	3.95	1.07	92.91	2.42	30.8	137	184	51.2	1922	6.12	4.8	0.1	2.6	0.3	122.5	0.12	2.33
BC09-140	4027	335.00	337.00	2.00	core	Drill Core	6.38	1.04	140.42	2.6	117.8	33	73.9	53.7	2341	11.6	8.2	0.1	1.5	0.6	58.3	0.26	2.21
BC09-140	4028	337.00	338.03	1.03	core	Drill Core	3.7	1.04	118.9	1.99	103.2	39	75.2	54.4	2017	12.01	6.3	0.1	1.8	0.7	81.2	0.11	2
BC09-140	4029	338.03	339.53	1.50	core	Drill Core	4.29	0.86	56.25	4.74	58.5	180	43.1	18.2	427	3.71	3215	0.1	282	0.9	29.7	0.11	8.82
BC09-140	4030	339.53	340.16	0.63	core	Drill Core	2.15	0.23	8.16	0.39	14.8	10	14.3	4.8	397	2.54	7.1	<0.1	6.5	1.2	13.8	0.01	0.62
BC09-140	4031	0.00	0.00	0.00	standard	Rock Pulp	0.05	6.36	69.14	7.27	48	495	64	15	382	3.34	3849.8	0.7	8694.4	2.8	35.4	0.18	32.75
BC09-140	4032	0.00	0.00	0.00	blank	Rock	0.44	1.8	27.45	11.11	497.4	16	112.8	35.2	391	4.27	13.4	3.3	11.5	17.3	45.5	2.65	0.29
BC09-140	4033	340.16	343.53	3.37	core	Drill Core	11.56	0.67	81.48	1.45	57.8	39	92	34.6	854	5.94	2.4	<0.1	0.6	0.6	138.7	0.07	0.89
BC09-140	4034	343.53	345.00	1.47	core	Drill Core	4.97	0.41	54.33	0.65	54.6	29	568.2	73.8	1415	6.2	1.2	<0.1	2.2	0.5	226.9	0.04	0.07
BC09-140	4035	345.00	347.01	2.01	core	Drill Core	7.02	0.72	63.9	1.66	55.3	31	349.1	60.3	1177	5.42	29.9	<0.1	2	0.6	230.1	0.1	1.18
BC09-140	4036	0.00	0.00	0.00	duplicate	Drill Core	3.55	0.74	68.2	1.88	69	38	378.5	67.3	1198	6.03	25.9	<0.1	2.3	0.6	221.2	0.16	1.25
BC09-140	4037	347.01	349.01	2.00	core	Drill Core	6.08	0.92	61.89	4.36	101.9	100	92.1	36.7	404	6.38	16.1	0.4	1.5	1	79.7	0.24	1.87
BC09-140	4038	349.01	351.30	2.29	core	Drill Core	5.16	1.24	57.45	4.2	99.1	214	81	31.9	847	5.15	1648.1	0.4	49.1	0.9	150.9	0.51	7.54
BC09-140	4039	351.30	352.35	1.05	core	Drill Core	6.62	0.76	42.71	2.22	81.3	50	107.5	36	1162	6.76	127	0.1	1.6	0.8	165.4	0.27	4.69
BC09-140	4040	352.35	353.16	0.81	core	Drill Core	2.81	3.26	42.49	10.29	141.4	335	31.9	9.4	382	2.26	448.1	0.9	6.3	1.5	62.9	1.51	4.52
BC09-140	4041	353.16	355.16	2.00	core	Drill Core	6.59	0.13	24.97	4.8	28.5	7	17.8	6.3	307	1.89	6	0.3	2.2	3.1	41.1	0.03	1.13
BC09-140	4042	355.16	357.16	2.00	core	Drill Core	6.53	0.13	23.53	4.22	28.4	7	17.9	7.1	378	1.9	4	0.3	2.2	2.5	45.7	0.02	0.9
BC09-140	4043	357.16	359.10	1.94	core	Drill Core	5.98	1.88	32.01	14.55	53.3	66	20.7	8	452	1.96	29.2	0.8	1.3	1.9	74.3	0.05	2.02
BC09-140	4044	359.10	361.10	2.00	core	Drill Core	5.12	0.32	31.24	5.69	30.9	26	16.2	6.8	375	1.91	63.3	0.3	4.5	1.9	53.8	<0.01	1.39
BC09-140	4045	361.10	363.10	2.00	core	Drill Core	3.96	0.23	27.42	10.94	46.4	24	20.3	10.9	405	3.02	70.3	0.2	3	1.9	41.1	0.02	2.08
BC09-140	4046	363.10	365.10	2.00	core	Drill Core	5.93	0.33	33.67	6.31	45.5	53	18.4	6.7	299	1.7	173.3	0.3	1.5	1.8	56.9	0.03	1.85
BC09-140	4047	365.10	367.10	2.00	core	Drill Core	6.11	0.39	33.94	5.17	34.1	28	16.3	6.1	418	1.67	4.5	0.3	1.6	2.3	47	0.03	1.11
BC09-140	4048	367.10	369.10	2.00	core	Drill Core	6.07	0.69	33.59	10.89	32.5	57	23.4	8.9	522	2.12	224.3	0.3	10.8	1.6	67.1	0.02	2.22
BC09-140	4049	369.10	371.02	1.92	core	Drill Core	6.73	0.92	32.81	8.87	40.6	91	20	7.4	643	1.82	139.5	0.5	1.4	1.8	90.5	0.08	1.67
BC09-140	4050	371.02	373.02	2.00	core	Drill Core	7.49	14.29	55.89	15.42	166.6	386	44.3	8.6	247	2.19	934.9	4.1	1.5	2.5	186.1	1.64	7.21
BC09-140	4051	373.02	375.02	2.00	core	Drill Core	7.09	6.52	59.32	20.63	147.5	574	41.2	8.7	175	2.07	85.9	2.6	0.5	2.3	137.3	0.72	5.5
BC09-140	4052	375.02	377.3	2.28	core	Drill Core	6.82	3.24	21.87	8.22	44	329	17.4	2.2	63	0.98	16.3	1.1	0.6	0.8	105.1	0.2	3.17
BC09-140	4053	377.30	379.3	2.00	core	Drill Core	5.79	2.88	19.23	6.52	25	249	16.4	1.7	107	0.86	22.4	0.8	0.6	0.8	140.7	0.11	3.27
BC09-140	4054	379.30	381.3	2.00	core	Drill Core	5.38	10.36	92.07	15.93	383.5	1783	93.7	6.8	157	1.82	23.5	7.2	0.2	1.7	157.8	3.33	8.32
BC09-140	4055	381.30	383.3	2.00	core	Drill Core	5.21	11.66	67.81	10.43	625.6	915	67.1	6.7	259	1.83	200.8	6.1	0.9	1.9	240.4	7.73	10.04
BC09-140	4056	383.30	385.3	2.00	core	Drill Core	6.49	2.9	59.7	20.81	134.4	349	39	13.4	297	2.93	168.8	0.8	0.4	2.3	153.3	0.69	7.79
BC09-140	4057	385.30	387.3	2.00	core	Drill Core	4.61	4.04	73.58	19.44	204.2	486	49.4	12.5	278	2.72	167.4	2.2	0.4	2.6	256.9	1.19	7.02
BC09-140	4058	387.30	389.3	2.00	core	Drill Core	6.83	2.55	61.21	19.46	116.6	147	35.7	13.6	286	3.09	22.9	0.8	0.3	4	70.3	0.45	2.9
BC09-140	4059	389.30	391.3	2.00	core	Drill Core	6.48	4.57	52.51	18.82	108.4	146	39.2	12.2	292	2.87	23.9	0.8	<0.2	2.7	106.5	0.44	2.78
BC09-140	4060	391.30	393.3	2.00	core	Drill Core	5.5	3.02	60.18	18.09	141	171	36.5	13.5	276	3.25	15.8	0.7	0.9	2.7	131.5	0.75	2.42
BC09-140	4061	393.30	395.3	2.00	core	Drill Core	5.79	4.67	53.16	18.39	221.5	254	38.5	12.4	363	3.08	11.2	0.8	0.3	2.6	120.5	2.19	3.23

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-140	4010	307.16	308.35	1.19	core	0.03	66	6.88	0.164	16.5	49.8	0.97	374.5	0.003	6	1.11	0.006	0.27	<0.1	11	0.12	0.59	378	0.4	<0.02	3.9	
BC09-140	4011	308.35	309.41	1.06	core	0.07	88	1.15	0.144	10.7	30.2	0.59	42.5	0.002	6	0.83	0.004	0.35	<0.1	9	0.3	2.59	1194	1.3	0.04	3.1	
BC09-140	4012	309.41	310.45	1.04	core	0.03	39	5.32	0.173	12.8	39.4	1.05	27.7	0.002	6	0.73	0.004	0.27	0.3	8.8	0.19	3.64	825	0.5	<0.02	2.1	
BC09-140	4013	310.45	311.56	1.11	core	0.1	55	2.48	0.362	16.5	28.4	0.7	27.7	0.003	8	0.97	0.005	0.4	<0.1	8	0.44	5.47	1740	2.2	0.05	3	
BC09-140	4014	311.56	313.56	2.00	core	0.03	70	7.85	0.158	14.6	49.4	1.1	174.8	0.003	7	1.19	0.005	0.29	<0.1	10.2	0.14	1.07	319	0.4	<0.02	4.4	
BC09-140	4015	313.56	315.56	2.00	core	0.04	110	3.28	0.169	15.9	69.8	1.38	166.5	0.004	7	2.01	0.007	0.27	<0.1	11.3	0.21	1.18	223	0.5	<0.02	8.6	
BC09-140	4016	315.56	317.56	2.00	core	0.04	111	3.14	0.16	15.6	60.7	1.48	134.7	0.003	6	1.05	0.005	0.24	<0.1	11.8	0.17	1.01	417	0.6	0.03	4.5	
BC09-140	4017	317.56	320.17	2.61	core	0.03	116	7.24	0.182	22.1	76.1	2.06	100.6	0.003	3	1.24	0.006	0.16	0.2	13.5	0.08	1.02	616	0.4	<0.02	5.3	
BC09-140	4018	320.17	322.54	2.37	core	0.05	93	2.59	0.091	6.3	52.1	1.35	40	0.002	4	0.74	0.003	0.19	0.2	11.3	0.21	2.08	977	0.9	0.04	2.8	
BC09-140	4019	322.54	324.54	2.00	core	<0.02	91	4.45	0.042	10.2	166.7	1.5	247.3	0.001	4	0.64	0.003	0.16	0.3	24	0.06	0.64	457	0.3	<0.02	1.7	
BC09-140	4020	324.54	326.83	2.29	core	<0.02	111	6.24	0.031	8.8	142.6	2.22	786.9	<0.001	4	0.65	0.003	0.16	0.2	25.3	0.04	0.36	387	0.4	<0.02	1.9	
BC09-140	4021	326.83	328.00	1.17	core	<0.02	48	11.29	0.018	9	73.6	3.26	613.1	<0.001	3	0.31	0.004	0.14	0.2	21.6	0.03	0.17	118	0.2	<0.02	1.1	
BC09-140	4022	328.00	329.04	1.04	core	<0.02	57	8.33	0.019	6.8	55.1	2.63	556	<0.001	3	0.33	0.004	0.17	0.2	25.1	0.04	0.22	117	0.3	<0.02	1.3	
BC09-140	4023	329.04	330.50	1.46	core	<0.02	104	3.91	0.038	6.4	81.5	1.61	825.3	<0.001	3	0.58	0.003	0.14	0.2	26.7	0.06	0.39	352	0.5	0.02	1.6	
BC09-140	4024	330.50	331.89	1.39	core	<0.02	136	2.77	0.031	6.7	142.8	1.63	164.6	0.001	2	0.72	0.002	0.09	0.1	26.4	0.06	0.58	632	0.5	<0.02	2	
BC09-140	4025	331.89	334.00	2.11	core	0.02	116	5.45	0.038	5.9	63.1	2.03	54.7	0.002	3	0.82	0.003	0.12	0.2	22.2	0.14	2.35	611	0.6	<0.02	2.2	
BC09-140	4026	334.00	335.00	1.00	core	0.03	101	7.72	0.019	5.5	135.9	2.73	102.5	<0.001	3	0.54	0.004	0.11	0.2	25.9	0.07	1.34	740	0.5	0.03	1.4	
BC09-140	4027	335.00	337.00	2.00	core	0.03	314	1.66	0.038	9.2	60.5	1.57	157.5	0.002	2	0.82	0.003	0.02	0.1	29.1	<0.02	0.88	2642	0.6	<0.02	2.8	
BC09-140	4028	337.00	338.03	1.03	core	0.03	307	1.7	0.05	11	72.9	1.83	364.7	0.002	2	0.75	0.003	0.03	0.2	28.4	<0.02	0.53	2441	0.6	<0.02	2.8	
BC09-140	4029	338.03	339.53	1.50	core	0.14	51	0.46	0.016	7.6	17.6	0.65	88.2	<0.001	2	0.32	0.004	0.1	0.3	9	0.29	1.46	910	1.1	0.07	1.2	
BC09-140	4030	339.53	340.16	0.63	core	<0.02	36	0.35	0.007	8.8	22.3	0.5	283.3	<0.001	<1	0.22	0.003	0.02	<0.1	5.7	<0.02	0.06	335	0.2	<0.02	1	
BC09-140	4031	0.00	0.00	0.00	standard	1.22	45	0.76	0.05	10.4	69.2	0.86	60.7	0.081	4	1.47	0.059	0.18	34.3	3.9	0.07	0.81	<5	0.5	0.07	5	9.33
BC09-140	4032	0.00	0.00	0.00	blank	0.15	131	0.34	0.134	54.7	100.9	1.5	1840.5	0.204	<1	2.02	0.029	0.83	0.2	8.7	0.36	<0.02	17	1.1	0.03	8.5	
BC09-140	4033	340.16	343.53	3.37	core	<0.02	122	3.17	0.049	9.8	204.4	3.1	1148.6	0.001	3	1.64	0.038	0.12	<0.1	19.9	<0.02	0.13	1104	0.3	0.02	5.4	
BC09-140	4034	343.53	345.00	1.47	core	<0.02	101	8.55	0.036	7.6	528.6	6.23	272.7	0.005	14	3.01	0.005	0.02	<0.1	16.4	<0.02	0.04	69	0.3	<0.02	6.8	
BC09-140	4035	345.00	347.01	2.01	core	<0.02	114	8.43	0.049	7.8	248.3	4.13	276.9	<0.001	2	0.71	0.006	0.06	0.1	17	0.03	0.4	873	0.4	<0.02	2.1	
BC09-140	4036	0.00	0.00	0.00	duplicate	<0.02	121	8.45	0.048	8	269.9	4.26	199.9	<0.001	<1	0.69	0.006	0.06	0.1	18.4	0.03	0.49	916	0.3	0.02	2.2	
BC09-140	4037	347.01	349.01	2.00	core	0.04	115	2.04	0.075	7	77	1.91	92.8	0.002	3	0.74	0.004	0.18	<0.1	13.6	0.16	1.18	1139	0.8	<0.02	3	
BC09-140	4038	349.01	351.30	2.29	core	0.04	75	5.02	0.058	5.1	71.1	2.16	56.4	0.001	4	0.62	0.004	0.18	0.3	12.4	0.33	2	1451	1.1	0.04	2.1	
BC09-140	4039	351.30	352.35	1.05	core	<0.02	58	6.52	0.061	7.5	72.1	2.88	73.8	0.001	4	0.58	0.005	0.2	0.3	11.4	0.24	1.93	1022	0.4	<0.02	1.8	
BC09-140	4040	352.35	353.16	0.81	core	0.13	38	2.18	0.022	3.8	11	1.19	85.7	<0.001	5	0.38	0.004	0.2	0.2	3.7	0.13	1.34	1021	1.8	0.06	1.3	
BC09-140	4041	353.16	355.16	2.00	core	0.17	7	1.71	0.009	9.4	7.9	1.29	322.2	<0.001	4	0.43	0.005	0.25	<0.1	3.5	0.07	0.34	118	0.1	<0.02	1.3	
BC09-140	4042	355.16	357.16	2.00	core	0.15	8	2.23	0.007	7.6	7.9	1.48	273.7	<0.001	4	0.39	0.006	0.23	<0.1	3.1	0.07	0.43	140	0.1	0.02	1.2	
BC09-140	4043	357.16	359.10	1.94	core	0.14	9	3.24	0.006	5.1	5.6	1.87	190.6	<0.001	4	0.32	0.006	0.19	<0.1	3.1	0.07	0.76	364	0.6	0.03	1	
BC09-140	4044	359.10	361.10	2.00	core	0.15	8	2	0.005	4.8	6.3	1.33	226.6	<0.001	5	0.36	0.005	0.21	<0.1	3.5	0.06	0.54	162	0.2	0.04	1.1	
BC09-140	4045	361.10	363.10	2.00	core	0.16	8	2	0.005	3.9	7.5	1.31	52.6	<0.001	5	0.39	0.005	0.21	0.1	3.3	0.1	2.07	246	0.4	0.06	1.3	
BC09-140	4046	363.10	365.10	2.00	core	0.16	8	1.98	0.005	3.5	6.2	1.33	303	<0.001	5	0.39	0.005	0.22	0.1	3.5	0.06	0.38	231	0.2	0.06	1.3	
BC09-140	4047	365.10	367.10	2.00	core	0.14	6	1.99	0.007	5.1	5.2	1.29	208.8	<0.001	5	0.35	0.004	0.2	<0.1	3.3	0.05	0.56	150	0.2	0.05	1.1	
BC09-140	4048	367.10	369.10	2.00	core	0.15	7	2.15	0.005	3.7	5.1	1.28	143.3	<0.001	5	0.35	0.004	0.2	0.1	3.6	0.08	1.17	440	0.4	0.08	1.2	
BC09-140	4049	369.10	371.02	1.92	core	0.16	9	3.21	0.008	3.8	6.4	1.66	241.2	<0.001	6	0.41	0.005	0.23	<0.1	4	0.08	0.73	522	0.6	0.06	1.3	
BC09-140	4050	371.02	373.02	2.00	core	0.19	62	3.72	0.173	5.6	15.4	1.79	91.3	0.001	12	0.8	0.005	0.36	0.3	4	0.1	1.57	2131	4.3	0.12	2.4	
BC09-140	4051	373.02	375.02	2.00	core	0.24	76	1.56	0.477	8.8	29.9	0.46	53.4	0.003	14	0.8	0.005	0.33	0.4	2.9	0.06	1.67	1650	5.4	0.2	2.6	
BC09-140	4052	375.02	377.3	2.28	core	0.07	37	0.41	0.224	5	28.3	0.09	162.4	0.002	4	0.35	0.002	0.08	0.2	1	0.06	0.85	914	2	0.07	1.1	
BC09-140	4053	377.30	379.3	2.00	core	0.05	34	0.56	0.212	4.5	24.1	0.19	537.4	0.002	3	0.28	0.002	0.04	0.2	0.9	0.06	0.55	784	1.7	0.02	0.9	
BC09-140	4054	379.30	381.3	2.00	core	0.09	169	3.93	0.904	13.7	69.5	0.99	55.2	0.006	17	1.09	0.008	0.4	0.3	4.1	0.07	1.71	5829	17.6	0.13	2.8	
BC09-140	4055	381.30	383.3	2.00	core	0.15	239	3.07	0.361	6.3	36.5	1.16	103.1	0.002	10	0.73	0.005	0.26	0.4	3.3	0.06	1.1	4362	14.1	0.09	2.1	
BC09-140	4056	383.30	385.3	2.00	core	0.31	16	1.31	0.038	2.7	8.2	0.66	60.6	<0.001	6	0.51	0.004	0.28	0.3	4.2	0.22	2.09	1159	8.6	0.06	1.5	
BC09-140	4057	385.30	387.3	2.00	core	0.28																					

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-140	4062	395.30	397.3	2.00	core	Drill Core	6.21	2.83	59.59	19.89	167.4	182	38	13.6	270	3.14	7.1	0.8	1.8	3.1	85.5	1.11	2.03
BC09-140	4063	397.30	399.3	2.00	core	Drill Core	6.41	3.27	56.37	19.24	153.9	175	34.4	12	305	3.05	20.7	0.7	1.9	2.8	131	1.08	1.75
BC09-140	4064	399.30	401.3	2.00	core	Drill Core	6.25	2.13	56.64	19.04	122.8	136	35	13.5	245	3.15	13.6	0.7	1.2	3.1	50.8	0.43	1.13
BC09-140	4065	401.30	403.3	2.00	core	Drill Core	6.05	2.67	56.12	20.88	125.6	161	34.1	13.5	217	2.94	8.6	0.7	2.1	3.7	62.4	0.54	0.89
BC09-140	4066	403.30	405.3	2.00	core	Drill Core	4	2.39	60.24	20.37	118.6	145	35	13.6	222	3.16	8.1	0.8	2.9	3.4	49.8	0.45	0.96
BC09-140	4067	405.30	407.30	2.00	core	Drill Core	8.89	2.51	57.76	20.13	125.4	148	34.8	12.8	264	3.19	6.8	0.8	0.7	4.8	58.1	0.56	0.93
BC09-140	4068	407.30	409.30	2.00	core	Drill Core	7.39	4.98	52.92	21.85	236.2	236	42.3	12.9	351	3.2	9.3	0.9	0.6	4.3	78.4	2.03	1.65
BC09-140	4069	409.30	411.30	2.00	core	Drill Core	5.85	6.06	54.81	21.77	258.8	271	41.5	12.8	448	3.28	9.7	1	0.6	4	102.1	2.56	1.85
BC09-140	4070	411.30	413.30	2.00	core	Drill Core	6.33	3.93	59.04	21.09	169	182	38.8	13	254	3.29	8	0.8	0.3	4.5	72.6	1.11	1.16
BC09-140	4071	413.30	415.30	2.00	core	Drill Core	5.94	4.69	57.9	19.26	136	181	39.4	12.4	313	3.16	7.6	0.8	<0.2	3.3	98	0.76	1.12
BC09-140	4072	415.30	417.30	2.00	core	Drill Core	4.93	15.31	58.25	22.43	186.8	309	67.6	13.4	234	2.56	12.9	1.6	<0.2	3.3	56.2	1.65	3.1
BC09-140	4073	417.30	419.30	2.00	core	Drill Core	7.16	4.49	59.28	23.19	131.6	170	40.4	13.4	323	3.59	9	1	<0.2	4.4	51.4	0.58	1.2
BC09-140	4074	419.30	421.30	2.00	core	Drill Core	6.23	2.09	58.67	21.13	116.8	124	34.9	13.2	270	3.12	11.4	0.7	<0.2	4.6	57.9	0.36	0.75
BC09-140	4075	421.30	423.30	2.00	core	Drill Core	7.42	2.1	58.32	21.81	119.9	137	36	12.9	324	3.46	15.8	0.8	<0.2	4.8	50	0.35	0.82
BC09-140	4076	423.30	425.30	2.00	core	Drill Core	5.91	2.17	53.81	20.23	133.6	167	33.2	11.8	266	3.17	4965.2	0.7	225.3	3.6	156.5	0.63	5.75
BC09-140	4077	425.30	427.30	2.00	core	Drill Core	6.74	2.71	44.58	17.18	109.9	306	28.9	9.7	338	2.95	>10000.0	0.5	512.4	1.3	320.6	0.62	17.2
BC09-140	4078	427.30	429.72	2.42	core	Drill Core	7.59	2.29	45.49	16.82	108.7	157	28.8	9.8	192	2.38	4557.6	0.6	68.9	1.5	79.8	0.54	8.71
BC09-141	4079			0.00	blank	Rock	1.68	1.98	27.25	13.18	494.7	21	118.8	25.5	348	4.22	13.8	3.9	8.6	18.4	52.9	2.91	0.25
BC09-141	4080	20.00	22.00	2.00	core	Drill Core	5.57	4.35	37.02	6.18	402.9	167	23.9	4.8	289	1.86	16.3	1.0	2.0	4.6	16.8	1.25	6.49
BC09-141	4081	22.00	24.00	2.00	core	Drill Core	1.92	2.02	31.82	8.75	256.9	117	18.5	5.6	1090	1.81	19.7	0.6	4.0	3.6	94.3	0.79	6.09
BC09-141	4082	24.00	26.00	2.00	core	Drill Core	4.92	5.66	30.22	9.41	511.8	135	40.1	8.5	734	2.33	27.2	1.5	1.9	4.1	111.1	1.32	8.10
BC09-141	4083	26.00	28.30	2.30	core	Drill Core	3.40	5.21	29.29	11.09	245.1	210	31.4	7.6	431	1.81	10.5	1.6	<0.2	4.4	215.8	0.83	4.01
BC09-141	4084	28.30	30.00	1.70	core	Drill Core	5.91	0.37	40.07	5.68	136.8	88	20.0	8.9	695	2.47	34.6	0.3	51.2	2.7	359.3	0.25	4.71
BC09-141	4085	30.00	32.00	2.00	core	Drill Core	5.58	0.57	48.46	8.38	162.8	218	18.1	6.4	318	1.51	43.1	0.6	3.8	2.4	155.2	0.40	3.70
BC09-141	4086	32.00	34.00	2.00	core	Drill Core	4.98	1.98	71.95	12.56	214.1	586	23.9	7.1	151	1.72	94.1	1.4	4.4	2.4	112.7	0.75	6.00
BC09-141	4087	34.00	36.00	2.00	core	Drill Core	3.92	5.60	40.84	12.36	156.5	394	24.2	8.3	405	1.94	85.5	2.6	0.5	2.8	258.0	0.80	6.37
BC09-141	4088	36.00	38.00	2.00	core	Drill Core	5.96	1.04	25.18	6.83	116.1	92	19.7	8.0	588	1.94	8.1	1.7	0.6	3.5	252.3	0.09	3.94
BC09-141	4089	38.00	40.00	2.00	core	Drill Core	5.47	1.40	36.83	6.30	73.6	76	19.0	7.9	471	2.04	6.5	1.7	4.0	3.7	148.7	0.05	3.43
BC09-141	4090			0.00	standard	Rock Pulp	0.08	6.32	62.70	6.97	48.9	521	61.6	14.8	382	3.35	3712.8	0.7	10170.3	2.8	34.3	0.17	30.95
BC09-141	4091	40.00	42.00	2.00	core	Drill Core	4.75	0.80	58.50	8.69	115.9	188	23.3	10.4	202	1.93	9.2	1.6	4.4	3.1	162.3	0.34	4.23
BC09-141	4092	42.00	44.00	2.00	core	Drill Core	5.90	0.28	45.77	5.64	82.1	189	19.6	8.6	231	1.38	9.3	1.7	1.5	3.4	76.8	0.10	3.93
BC09-141	4093	44.00	46.00	2.00	core	Drill Core	6.31	0.70	49.50	6.80	87.3	180	24.7	10.0	632	2.26	13.1	1.4	1.5	4.4	435.6	0.20	3.66
BC09-141	4094	46.00	48.00	2.00	core	Drill Core	2.89	0.65	42.69	8.19	127.5	173	22.6	7.5	638	1.94	30.1	0.7	0.8	4.4	518.7	0.31	6.69
BC09-141	4095	48.00	50.00	2.00	core	Drill Core	4.02	1.13	29.73	10.48	101.2	239	20.9	7.7	726	1.79	12.1	1.7	0.6	3.0	172.9	0.23	4.75
BC09-141	4096	50.00	52.00	2.00	core	Drill Core	6.09	23.47	28.01	10.23	104.9	147	50.7	7.1	392	1.58	23.0	7.4	<0.2	3.6	146.8	0.46	8.12
BC09-141	4097	52.00	54.00	2.00	core	Drill Core	4.31	56.98	23.75	6.32	114.4	41	85.1	5.6	346	1.38	40.0	15.7	0.5	3.2	109.2	0.76	10.48
BC09-141	4098	54.00	56.00	2.00	core	Drill Core	5.58	33.47	20.09	5.47	100.5	37	65.3	5.4	301	1.31	21.6	11.6	0.6	3.4	106.7	0.62	7.88
BC09-141	4099	56.00	58.00	2.00	core	Drill Core	5.76	25.48	16.86	5.60	59.2	31	53.9	5.4	320	1.43	17.9	8.9	<0.2	3.4	117.1	0.39	6.97
BC09-141	4100	56.00	58.00	2.00	duplicate	Drill Core	3.26	24.73	16.63	5.69	57.2	33	53.9	5.6	333	1.45	42.4	8.8	0.6	3.6	116.9	0.39	6.98
BC09-141	15451	58.00	60.00	2.00	core	Drill Core	4.70	54.70	25.45	6.20	119.5	57	86.1	5.6	315	1.56	33.9	20.1	<0.2	3.5	115.9	1.02	10.43
BC09-141	15452	60.00	62.00	2.00	core	Drill Core	5.14	54.48	57.40	6.39	781.4	255	87.0	5.0	321	1.29	40.5	15.9	0.3	3.2	118.0	9.72	18.50
BC09-141	15453	62.00	64.00	2.00	core	Drill Core	5.97	39.82	62.09	13.43	909.2	509	66.9	5.7	436	1.32	41.5	12.0	0.4	2.6	251.9	11.73	22.27
BC09-141	15454	64.00	66.00	2.00	core	Drill Core	3.87	1.96	35.49	11.07	59.0	322	21.8	7.2	482	1.47	8.3	4.8	0.4	4.0	270.4	0.23	6.17
BC09-141	15455	66.00	68.00	2.00	core	Drill Core	1.63	0.70	39.08	7.00	48.1	175	17.9	5.7	468	1.55	6.7	1.5	1.0	3.7	297.6	0.21	4.48
BC09-141	15456	68.00	70.00	2.00	core	Drill Core	5.09	1.87	40.32	10.79	86.6	497	24.2	7.0	326	1.72	7.7	1.9	0.2	3.2	184.1	0.31	5.34
BC09-141	15457	70.00	72.00	2.00	core	Drill Core	5.86	1.37	35.87	12.45	132.3	215	24.8	7.7	393	1.94	6.6	2.4	0.5	3.6	121.3	0.82	5.55
BC09-141	15458	72.00	74.00	2.00	core	Drill Core	5.45	0.29	32.77	5.78	56.8	93	16.8	5.7	358	1.57	2.3	1.2	1.1	3.2	97.1	0.13	3.50
BC09-141	15459	74.00	76.00	2.00	core	Drill Core	6.20	0.18	52.50	6.00	79.1	230	15.8	7.9	210	1.16	2.8	0.8	0.2	2.9	80.3	0.08	1.10
BC09-141	15460			0.00	blank	Rock	0.85	2.16	31.39	13.04	484.6	39	117.0	23.5	364	4.12	4.6	4.4	28.8	19.4	56.1	2.33	0.23
BC09-141	15461	76.00	78.00	2.00	core	Drill Core	9.59	0.68	43.70	12.05	60.8	346	25.2	8.1	275	2.30	3.5	0.8	2.2	2.9	59.1	0.08	1.49
BC09-141	15462	78.00	80.00	2.00	core	Drill Core	4.12	1.32	39.12	11.25	95.0	416	34.3	10.7	270	1.85	12.1	2.0	1.1	3.7	84.2	0.27	6.23

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-140	4062	395.30	397.3	2.00	core	0.4	16	0.59	0.029	2.2	7	0.78	271.2	<0.001	4	0.38	0.004	0.24	<0.1	5	0.22	0.59	1520	2.3	0.07	1.4	
BC09-140	4063	397.30	399.3	2.00	core	0.35	17	0.93	0.024	2	7.4	0.86	213.6	<0.001	5	0.42	0.004	0.27	0.1	4.6	0.19	0.65	1387	2.5	0.05	1.6	
BC09-140	4064	399.30	401.3	2.00	core	0.34	16	0.56	0.025	2.2	7.2	0.76	268.4	<0.001	4	0.37	0.004	0.23	0.2	4.6	0.21	0.6	911	1.4	0.04	1.5	
BC09-140	4065	401.30	403.3	2.00	core	0.35	17	0.56	0.031	2.6	7.6	0.72	218.1	<0.001	5	0.39	0.004	0.26	<0.1	4.3	0.24	0.64	732	1.7	0.07	1.7	
BC09-140	4066	403.30	405.3	2.00	core	0.37	18	0.46	0.032	2.4	8.5	0.72	183.7	<0.001	5	0.45	0.005	0.27	0.1	5	0.23	0.62	665	1.6	0.04	1.7	
BC09-140	4067	405.30	407.30	2.00	core	0.37	18	0.63	0.046	3.4	9.1	0.8	251.3	0.001	6	0.46	0.005	0.27	<0.1	4.8	0.24	0.59	716	1.8	0.06	1.8	
BC09-140	4068	407.30	409.30	2.00	core	0.3	19	1.05	0.036	3.2	8.1	0.87	183.9	<0.001	4	0.41	0.004	0.25	<0.1	4.9	0.22	0.8	1716	3.7	0.05	1.5	
BC09-140	4069	409.30	411.30	2.00	core	0.34	20	1.42	0.036	2.9	7.1	0.99	164.1	<0.001	4	0.41	0.004	0.26	0.1	4.9	0.29	0.79	2194	4.4	0.06	1.5	
BC09-140	4070	411.30	413.30	2.00	core	0.36	19	0.78	0.042	3.1	8.1	0.85	173.4	<0.001	3	0.4	0.004	0.25	0.1	4.5	0.22	0.63	1657	2.5	0.06	1.6	
BC09-140	4071	413.30	415.30	2.00	core	0.34	20	0.98	0.034	2.6	7.8	0.82	221.7	<0.001	5	0.45	0.004	0.27	0.1	4.2	0.21	0.67	1979	2.2	0.04	1.6	
BC09-140	4072	415.30	417.30	2.00	core	0.29	21	0.77	0.027	1.9	6.5	0.63	131	<0.001	5	0.42	0.005	0.28	0.2	4.1	0.23	1.11	3126	4.3	0.07	1.2	
BC09-140	4073	417.30	419.30	2.00	core	0.37	15	0.57	0.042	3.2	8	0.83	181.7	<0.001	5	0.41	0.004	0.27	<0.1	5.2	0.22	0.72	1715	1.9	0.08	1.6	
BC09-140	4074	419.30	421.30	2.00	core	0.38	14	0.6	0.047	3.6	7.9	0.77	268.3	0.001	5	0.46	0.004	0.29	<0.1	4.8	0.23	0.61	1235	1.4	0.05	1.8	
BC09-140	4075	421.30	423.30	2.00	core	0.37	15	0.63	0.048	3.8	9.5	0.84	233.3	<0.001	6	0.53	0.004	0.32	<0.1	5.1	0.24	0.65	1390	1.3	0.06	1.7	
BC09-140	4076	423.30	425.30	2.00	core	0.34	14	1	0.038	2.7	7.1	0.91	116.9	<0.001	6	0.41	0.005	0.27	0.4	4.8	0.33	1.17	1838	3.4	0.09	1.3	
BC09-140	4077	425.30	427.30	2.00	core	0.28	11	2.02	0.008	1.2	4.7	0.89	68	<0.001	3	0.29	0.004	0.2	0.5	3.5	0.81	2.18	3397	4.7	0.09	0.9	4.02
BC09-140	4078	427.30	429.72	2.42	core	0.28	13	0.66	0.008	1.4	5.8	0.45	110.3	<0.001	5	0.34	0.004	0.23	0.4	3.7	0.44	1.39	2374	1.9	0.05	1.1	
BC09-141	4079			0.00	blank	0.29	135	0.34	0.133	66.9	103.8	1.51	2012.2	0.225	2	2.09	0.035	0.80	0.2	8.8	0.42	<0.02	16	1.3	<0.02	9.7	
BC09-141	4080	20.00	22.00	2.00	core	0.19	5	0.05	0.023	19.0	4.3	0.05	345.8	0.001	6	0.36	0.003	0.22	<0.1	2.5	0.29	0.05	203	1.8	0.08	1.1	
BC09-141	4081	22.00	24.00	2.00	core	0.16	4	2.68	0.015	12.8	4.4	0.98	258.1	0.001	8	0.33	0.003	0.20	<0.1	3.1	0.21	0.38	275	2.2	0.05	1.1	
BC09-141	4082	24.00	26.00	2.00	core	0.16	7	2.43	0.027	15.2	3.9	0.88	311.6	<0.001	8	0.31	0.003	0.19	<0.1	3.3	0.21	0.26	384	4.5	0.03	1.0	
BC09-141	4083	26.00	28.30	2.30	core	0.15	7	2.05	0.021	15.0	4.7	0.92	203.8	<0.001	7	0.34	0.003	0.20	<0.1	2.6	0.16	0.65	472	32.5	0.05	1.0	
BC09-141	4084	28.30	30.00	1.70	core	0.16	4	3.23	0.013	5.9	4.9	1.42	77.5	<0.001	7	0.31	0.002	0.18	0.2	3.3	0.15	1.60	650	12.5	0.04	0.9	
BC09-141	4085	30.00	32.00	2.00	core	0.17	8	1.48	0.034	8.4	5.6	0.66	257.9	<0.001	6	0.38	0.002	0.21	0.1	2.5	0.16	0.78	435	11.6	0.10	1.1	
BC09-141	4086	32.00	34.00	2.00	core	0.20	20	0.61	0.087	8.3	10.0	0.24	140.1	0.001	8	0.44	0.002	0.19	0.3	2.0	0.17	0.95	1205	18.1	0.06	1.3	
BC09-141	4087	34.00	36.00	2.00	core	0.15	26	4.09	0.177	11.5	10.3	1.76	84.8	0.002	11	0.53	0.004	0.23	0.5	2.5	0.13	1.05	1181	15.0	0.07	1.6	
BC09-141	4088	36.00	38.00	2.00	core	0.14	8	9.71	0.021	8.8	7.5	5.07	145.4	0.001	9	0.40	0.007	0.22	0.1	3.9	0.17	0.85	381	1.3	0.02	1.2	
BC09-141	4089	38.00	40.00	2.00	core	0.14	6	6.66	0.013	7.9	5.9	3.31	140.8	0.001	9	0.38	0.005	0.22	<0.1	3.3	0.14	1.07	220	0.6	0.05	1.2	
BC09-141	4090			0.00	standard	1.40	45	0.68	0.046	9.4	68.7	0.83	54.7	0.068	4	1.33	0.049	0.16	34.0	3.6	0.07	0.81	14	0.4	0.04	5.0	9.94
BC09-141	4091	40.00	42.00	2.00	core	0.21	9	0.58	0.073	11.5	6.7	0.24	46.9	0.001	11	0.49	0.003	0.26	0.1	2.1	0.15	1.91	284	2.5	0.07	1.5	
BC09-141	4092	42.00	44.00	2.00	core	0.18	8	1.52	0.044	7.3	7.0	0.74	222.6	0.001	9	0.43	0.004	0.24	<0.1	2.8	0.15	0.70	211	1.0	0.03	1.3	
BC09-141	4093	44.00	46.00	2.00	core	0.17	9	4.29	0.065	10.6	6.8	1.87	97.7	<0.001	9	0.42	0.003	0.23	<0.1	3.5	0.16	1.32	275	3.4	0.04	1.4	
BC09-141	4094	46.00	48.00	2.00	core	0.16	7	3.79	0.035	7.6	6.9	1.71	146.4	<0.001	5	0.32	0.002	0.15	<0.1	3.8	0.14	1.24	1306	3.7	0.06	1.0	
BC09-141	4095	48.00	50.00	2.00	core	0.13	13	4.32	0.011	6.8	8.0	1.99	83.8	<0.001	9	0.39	0.003	0.18	<0.1	3.7	0.14	1.03	835	1.3	<0.02	1.3	
BC09-141	4096	50.00	52.00	2.00	core	0.13	50	5.27	0.028	8.6	8.4	2.69	112.5	0.002	11	0.40	0.005	0.19	0.2	3.7	0.50	1.43	1307	2.4	0.03	1.5	
BC09-141	4097	52.00	54.00	2.00	core	0.09	74	6.19	0.030	8.2	10.2	3.27	106.2	0.002	9	0.34	0.006	0.15	0.2	3.0	0.59	1.36	1839	3.3	<0.02	1.2	
BC09-141	4098	54.00	56.00	2.00	core	0.09	57	7.63	0.038	7.8	8.6	4.10	107.5	0.002	11	0.30	0.007	0.14	<0.1	3.3	0.46	1.33	1628	2.6	<0.02	1.1	
BC09-141	4099	56.00	58.00	2.00	core	0.09	57	8.21	0.037	7.3	9.4	4.47	137.3	0.002	13	0.31	0.007	0.14	0.1	3.2	0.58	1.47	1476	2.5	<0.02	1.1	
BC09-141	4100	56.00	58.00	2.00	duplicate	0.10	61	8.19	0.039	8.0	9.3	4.46	145.6	0.002	12	0.36	0.008	0.16	0.1	3.1	0.60	1.47	1460	2.5	<0.02	1.2	
BC09-141	15451	58.00	60.00	2.00	core	0.10	90	6.45	0.052	9.2	10.9	3.39	76.4	0.002	13	0.33	0.006	0.15	0.2	3.0	0.69	1.62	2229	3.9	0.04	1.2	
BC09-141	15452	60.00	62.00	2.00	core	0.09	187	6.31	0.034	8.6	11.1	3.32	143.2	0.002	11	0.31	0.005	0.15	0.2	2.9	0.59	1.34	3385	8.2	0.03	1.4	
BC09-141	15453	62.00	64.00	2.00	core	0.10	173	6.93	0.028	6.0	9.7	3.64	133.3	0.001	7	0.25	0.004	0.12	0.1	2.8	0.53	1.20	3186	10.3	0.08	1.3	
BC09-141	15454	64.00	66.00	2.00	core	0.15	9	4.09	0.017	9.2	6.4	2.00	279.4	<0.001	9	0.45	0.004	0.22	<0.1	4.1	0.13	0.94	708	0.9	0.04	1.4	
BC09-141	15455	66.00	68.00	2.00	core	0.14	9	3.27	0.022	8.8	7.5	1.56	269.1	<0.001	9	0.40	0.003	0.21	0.3	3.2	0.09	0.96	391	1.3	0.03	1.3	
BC09-141	15456	68.00	70.00	2.00	core	0.13	12	2.17	0.026	6.1	9.3	1.05	107.2	0.001	10	0.38	0.002	0.18	0.1	2.7	0.12	1.40	477	3.1	0.04	1.2	
BC09-141	15457	70.00	72.00	2.00	core	0.15	14	3.68	0.022	6.4	9.7	1.72	105.5	0.001	9	0.40	0.004	0.21	<0.1	3.9	0.14	1.40	422	1.5	<0.02	1.4	
BC09-141	15458	72.00	74.00	2.00	core	0.13	8	3.42	0.037	6.3	8.0	1.56	198.7	0.001	10	0.45	0.004	0.23	<0.1	3.7	0.12	0.83	197	0.8	<0.02	1.3	
BC09-141	15459	74.00	76.00	2.00	core	0.15	6	2.00	0.039	5.3	7.2	0.89	180.4														

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-141	15463	80.00	82.00	2.00	core	Drill Core	5.64	4.21	53.03	14.88	147.8	495	51.7	10.5	240	2.08	21.9	3.7	0.7	3.8	66.7	0.51	10.05
BC09-141	15464	82.00	84.00	2.00	core	Drill Core	6.67	1.12	41.08	9.33	80.1	192	33.1	7.8	330	2.07	9.3	2.5	0.5	3.0	166.4	0.16	4.68
BC09-141	15465	84.00	86.00	2.00	core	Drill Core	6.94	0.29	48.15	6.55	71.4	126	24.0	8.6	274	1.55	13.4	2.6	1.4	3.3	130.8	0.07	4.15
BC09-141	15466	86.00	88.00	2.00	core	Drill Core	5.41	0.45	33.70	10.54	75.4	361	31.2	9.9	306	1.90	8.4	2.5	1.1	3.5	111.3	0.08	5.35
BC09-141	15467	88.00	90.00	2.00	core	Drill Core	5.70	0.77	25.46	9.47	81.5	199	31.8	9.4	327	1.94	7.9	2.6	0.5	3.1	99.4	0.12	5.18
BC09-141	15468	90.00	92.00	2.00	core	Drill Core	6.49	2.82	24.79	10.65	76.8	80	32.4	9.9	319	2.09	8.7	2.4	<0.2	2.9	108.6	0.25	5.34
BC09-141	15469	92.00	94.00	2.00	core	Drill Core	4.96	7.32	37.03	5.19	220.9	146	25.5	5.9	312	1.75	7.4	3.4	0.7	2.6	151.2	2.20	5.32
BC09-141	15470			0.00	standard	Rock Pulp	0.08	82.53	254.97	101.74	183.3	9487	38.7	9.9	491	3.13	418.8	0.4	757.7	1.3	43.6	1.36	7.41
BC09-141	15471	94.00	96.00	2.00	core	Drill Core	4.70	28.29	43.45	8.58	348.0	352	61.8	6.2	319	1.62	18.2	9.9	<0.2	3.2	181.5	3.97	11.76
BC09-141	15472	96.00	98.00	2.00	core	Drill Core	6.44	2.24	24.51	8.12	90.3	357	25.5	6.7	437	1.71	7.5	1.6	0.8	3.7	200.2	0.71	5.79
BC09-141	15473	98.00	100.00	2.00	core	Drill Core	6.51	10.07	37.59	11.48	82.8	416	35.1	8.9	405	2.09	16.1	3.1	0.5	3.4	370.3	0.47	6.35
BC09-141	15474	100.00	102.00	2.00	core	Drill Core	4.62	3.53	49.56	13.72	97.9	649	43.7	11.1	421	2.27	70.9	2.3	0.7	2.6	276.7	0.39	23.88
BC09-141	15475	102.00	104.00	2.00	core	Drill Core	4.36	4.34	37.31	8.93	130.0	344	26.5	8.0	384	2.41	34.4	3.5	2.6	2.4	216.3	1.11	17.18
BC09-141	15476	104.00	106.00	2.00	core	Drill Core	4.22	61.01	149.50	9.66	1836.6	1857	117.7	4.6	281	1.09	110.0	15.8	<0.2	2.3	193.9	22.31	60.72
BC09-141	15477	106.00	108.00	2.00	core	Drill Core	5.16	0.97	32.13	9.82	75.0	353	21.7	7.1	210	1.50	37.1	1.1	0.7	2.9	135.4	0.16	7.84
BC09-141	15478	108.00	110.00	2.00	core	Drill Core	6.72	0.71	29.85	7.55	61.3	158	20.6	7.5	236	1.63	16.7	1.3	0.5	3.4	92.9	0.27	5.07
BC09-141	15479	110.00	112.00	2.00	core	Drill Core	5.76	1.96	38.37	11.13	145.5	236	25.8	9.4	212	1.66	15.9	1.9	0.8	3.4	80.7	1.07	7.40
BC09-141	15480	110.00	112.00	2.00	duplicate	Drill Core	2.71	1.32	35.70	9.99	113.0	169	20.8	7.5	214	1.56	15.5	1.7	1.4	3.2	78.2	0.82	6.36
BC09-141	15481	112.00	114.00	2.00	core	Drill Core	5.21	0.23	36.96	6.55	37.6	97	16.3	6.3	273	1.68	12.7	1.2	1.1	3.3	108.2	0.09	4.88
BC09-141	15482	114.00	116.00	2.00	core	Drill Core	4.78	0.31	24.65	5.73	28.2	89	16.1	6.3	413	2.12	32.9	1.3	1.6	3.0	133.0	0.07	4.50
BC09-141	15483	116.00	118.00	2.00	core	Drill Core	4.45	0.16	43.78	6.56	57.7	71	15.1	5.5	312	1.72	15.0	1.9	1.9	4.3	109.7	0.10	4.71
BC09-141	15484	118.00	120.00	2.00	core	Drill Core	6.38	0.41	35.58	8.32	72.2	161	18.5	6.7	336	1.73	183.3	1.3	2.3	3.0	149.3	0.24	5.84
BC09-141	15485	120.00	122.00	2.00	core	Drill Core	5.66	0.13	30.30	6.16	30.8	105	14.3	4.9	347	1.99	93.8	1.3	2.6	2.4	287.1	0.05	5.64
BC09-141	15486	122.00	124.00	2.00	core	Drill Core	1.40	0.51	38.76	9.11	135.9	341	21.4	9.2	179	1.35	44.2	0.7	0.4	1.7	141.1	0.38	6.15
BC09-141	15487	124.00	126.00	2.00	core	Drill Core	5.35	0.21	52.41	6.70	47.7	324	17.1	6.2	276	1.56	445.0	0.7	2.9	2.3	98.9	0.10	8.32
BC09-141	15488	126.00	128.00	2.00	core	Drill Core	4.05	0.60	53.92	11.28	66.1	725	17.3	5.7	167	1.41	414.7	0.5	11.5	2.2	123.5	0.21	22.42
BC09-141	15489	128.00	130.00	2.00	core	Drill Core	5.49	1.04	55.73	8.41	71.5	257	19.7	6.3	162	1.54	47.7	0.8	1.4	2.8	91.6	0.17	8.02
BC09-141	15490			0.00	blank	Rock	1.38	1.81	30.04	13.36	454.3	41	112.7	25.0	345	3.80	4.2	4.3	85.4	21.1	56.8	2.42	0.27
BC09-141	15491	130.00	132.00	2.00	core	Drill Core	6.17	0.24	38.10	7.57	52.9	264	17.3	6.6	223	1.56	31.5	0.6	2.8	2.6	91.3	0.07	6.31
BC09-141	15492	132.00	134.00	2.00	core	Drill Core	5.22	3.51	48.18	10.76	103.4	389	34.7	8.9	468	1.96	1661.0	0.9	24.2	2.8	129.6	0.53	15.87
BC09-141	15493	134.00	136.00	2.00	core	Drill Core	5.81	1.66	29.04	9.96	36.5	330	26.2	8.3	867	1.99	253.8	1.0	8.8	2.4	153.3	0.21	10.52
BC09-141	15494	136.00	138.00	2.00	core	Drill Core	6.26	0.41	24.43	6.02	42.5	78	16.8	7.0	452	2.07	184.8	0.8	7.5	1.8	340.5	0.05	4.25
BC09-141	15495	138.00	140.00	2.00	core	Drill Core	6.28	0.55	39.32	8.31	53.7	173	24.8	9.0	295	2.32	18.0	1.7	1.1	2.9	321.2	0.07	5.96
BC09-141	15496	140.00	142.00	2.00	core	Drill Core	6.39	0.14	43.82	5.19	41.1	122	19.3	6.9	252	2.09	9.3	0.9	2.4	3.2	199.7	0.05	5.27
BC09-141	15497	142.00	144.00	2.00	core	Drill Core	5.85	1.22	42.28	8.06	77.2	288	23.5	8.8	202	1.88	8.0	1.0	<0.2	2.6	196.5	0.34	5.73
BC09-141	15498	144.00	146.00	2.00	core	Drill Core	6.05	0.78	46.78	7.10	54.4	269	22.2	6.4	138	1.74	16.3	1.4	1.6	2.3	63.8	0.17	4.73
BC09-141	15499	146.00	148.00	2.00	core	Drill Core	6.35	0.72	52.15	8.46	79.7	165	22.9	10.0	193	1.96	247.6	1.5	2.0	1.7	84.4	0.48	6.80
BC09-141	15500			0.00	standard	Rock Pulp	0.08	6.40	65.37	6.62	49.7	512	63.8	14.2	374	3.40	3758.8	0.7	9188.7	2.5	32.4	0.16	34.02
BC09-141	15701	148.00	150.00	2.00	core	Drill Core	5.84	0.57	31.01	6.49	21.1	53	19.4	6.6	529	1.98	7.1	1.8	4.1	1.9	161.3	<0.01	3.93
BC09-141	15702	150.00	152.00	2.00	core	Drill Core	5.29	1.69	35.31	8.02	81.7	161	26.0	9.0	425	2.21	9.8	1.7	<0.2	3.1	130.9	0.19	5.32
BC09-141	15703	152.00	154.00	2.00	core	Drill Core	6.10	3.75	60.03	10.79	124.2	394	28.9	9.2	167	1.79	18.4	2.2	<0.2	2.1	93.3	1.06	7.33
BC09-141	15704	154.00	156.00	2.00	core	Drill Core	5.27	0.41	85.63	6.26	52.9	131	17.8	6.8	287	2.09	9.7	1.0	<0.2	2.3	176.4	0.10	3.71
BC09-141	15705	156.00	158.00	2.00	core	Drill Core	5.58	0.13	31.51	4.29	42.9	11	17.3	6.7	238	1.85	10.3	0.4	0.3	3.6	83.3	<0.01	5.39
BC09-141	15706	158.00	160.00	2.00	core	Drill Core	5.79	0.12	30.77	3.76	24.1	16	18.0	7.8	535	1.67	12.1	0.8	0.6	3.4	154.5	<0.01	3.30
BC09-141	15707	160.00	162.00	2.00	core	Drill Core	5.62	0.50	38.23	2.85	5.3	54	11.3	5.7	997	1.48	3.3	0.5	0.4	2.5	89.7	<0.01	3.50
BC09-141	15708	162.00	164.00	2.00	core	Drill Core	4.71	0.70	35.60	4.20	6.3	64	11.8	5.0	977	1.63	20.3	0.6	<0.2	2.1	77.6	0.03	3.42
BC09-141	15709	164.00	166.00	2.00	core	Drill Core	5.29	0.78	43.51	5.93	16.0	107	14.9	6.5	589	1.36	5.1	0.7	2.9	2.0	55.5	0.05	4.65
BC09-141	15710	164.00	166.00	2.00	duplicate	Drill Core	2.78	0.84	47.02	6.72	13.6	106	16.0	6.7	577	1.38	5.5	0.7	1.7	2.2	54.4	0.03	4.72
BC09-141	15711	166.00	168.00	2.00	core	Drill Core	6.32	2.88	36.52	9.19	32.6	193	24.2	8.2	836	1.83	9.0	1.2	0.7	2.8	118.2	0.18	6.36
BC09-141	15712	168.00	170.00	2.00	core	Drill Core	5.33	11.27	50.18	10.71	121.9	391	41.3	7.1	341	1.85	14.9	3.2	0.4	3.0	142.7	1.42	10.37
BC09-141	15713	170.00	172.00	2.00	core	Drill Core	5.27	18.34	55.96	12.84	208.6	378	42.8	8.5	385	2.23	16.8	4.5	0.3	3.4	145.9	1.70	11.09
BC09-141	15714	172.00	174.00	2.00	core	Drill Core	5.10	2.71	71.65	20.29	179.9	393	42.7	10.8	245	2.39	9.8	3.3	<0.2	5.1	123.6	0.45	7.34

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPM	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-141	15463	80.00	82.00	2.00	core	0.23	12	1.73	0.035	6.6	9.4	0.95	137.0	0.001	9	0.54	0.004	0.29	0.1	4.3	0.16	1.22	571	2.4	0.03	1.8	
BC09-141	15464	82.00	84.00	2.00	core	0.15	7	3.32	0.014	6.7	5.6	1.62	155.9	<0.001	9	0.39	0.004	0.23	<0.1	4.2	0.08	0.94	375	1.1	0.04	1.2	
BC09-141	15465	84.00	86.00	2.00	core	0.16	7	3.45	0.011	8.0	5.9	1.72	247.4	<0.001	6	0.41	0.005	0.23	<0.1	4.1	0.10	0.45	246	0.3	0.04	1.2	
BC09-141	15466	86.00	88.00	2.00	core	0.17	11	4.55	0.019	7.2	7.8	2.24	257.1	0.001	9	0.55	0.006	0.28	<0.1	4.5	0.11	0.75	348	1.2	0.02	1.4	
BC09-141	15467	88.00	90.00	2.00	core	0.14	11	5.54	0.014	5.9	7.3	2.71	216.8	0.001	9	0.42	0.006	0.25	<0.1	4.3	0.11	0.65	287	0.8	<0.02	1.3	
BC09-141	15468	90.00	92.00	2.00	core	0.15	11	6.44	0.019	4.7	7.7	3.23	222.5	0.001	9	0.56	0.007	0.28	<0.1	4.2	0.08	0.72	316	0.8	0.05	1.4	
BC09-141	15469	92.00	94.00	2.00	core	0.16	57	3.54	0.050	5.2	7.0	1.73	220.3	0.001	7	0.45	0.005	0.23	<0.1	3.1	0.18	0.72	443	2.3	0.06	1.3	
BC09-141	15470			0.00	standard	0.52	61	0.88	0.052	5.1	38.6	0.84	112.4	0.117	7	1.71	0.087	0.14	4.1	4.4	0.11	0.24	81	0.6	0.05	5.5	1.05
BC09-141	15471	94.00	96.00	2.00	core	0.11	121	3.97	0.044	5.2	11.1	2.08	97.8	0.002	11	0.50	0.006	0.23	0.1	3.1	0.29	1.54	1144	5.6	0.07	1.6	
BC09-141	15472	96.00	98.00	2.00	core	0.11	25	5.09	0.057	6.4	8.9	2.48	116.9	0.002	8	0.53	0.007	0.23	<0.1	3.8	0.15	1.42	453	2.0	0.02	1.4	
BC09-141	15473	98.00	100.00	2.00	core	0.15	24	3.90	0.105	8.3	10.9	1.84	87.3	0.002	12	0.59	0.005	0.28	<0.1	3.5	0.22	1.80	757	2.2	0.03	1.8	
BC09-141	15474	100.00	102.00	2.00	core	0.19	16	3.11	0.065	4.1	9.4	1.45	72.7	<0.001	7	0.47	0.003	0.23	0.3	3.5	0.18	1.88	2613	4.1	0.05	1.5	
BC09-141	15475	102.00	104.00	2.00	core	0.14	37	6.04	0.170	6.6	13.6	2.95	57.1	0.002	12	0.73	0.007	0.32	0.4	3.6	0.23	2.21	2090	1.6	0.06	2.1	
BC09-141	15476	104.00	106.00	2.00	core	0.12	468	6.02	0.100	4.6	30.2	3.05	116.0	0.002	10	0.42	0.006	0.16	0.7	3.2	0.43	1.14	22778	14.7	0.08	1.7	
BC09-141	15477	106.00	108.00	2.00	core	0.13	13	4.08	0.026	5.2	8.7	2.00	210.5	0.001	10	0.53	0.005	0.25	0.1	3.8	0.11	0.70	853	1.2	0.03	1.5	
BC09-141	15478	108.00	110.00	2.00	core	0.13	15	3.85	0.026	5.8	8.1	1.92	196.7	0.001	10	0.55	0.005	0.27	<0.1	3.8	0.10	0.52	533	0.7	0.03	1.6	
BC09-141	15479	110.00	112.00	2.00	core	0.16	29	2.98	0.029	5.2	9.9	1.56	152.6	0.001	12	0.65	0.006	0.32	<0.1	4.4	0.13	0.72	733	1.6	0.05	1.9	
BC09-141	15480	110.00	112.00	2.00	duplicate	0.15	20	3.14	0.025	5.2	8.0	1.65	253.7	0.001	10	0.52	0.005	0.27	<0.1	4.2	0.13	0.62	678	1.3	0.03	1.6	
BC09-141	15481	112.00	114.00	2.00	core	0.15	11	3.71	0.030	4.6	9.8	1.86	282.7	0.001	12	0.64	0.008	0.33	<0.1	3.8	0.08	0.44	250	0.5	0.03	1.8	
BC09-141	15482	114.00	116.00	2.00	core	0.11	15	6.67	0.029	5.6	9.8	3.06	393.9	0.002	12	0.73	0.008	0.35	0.2	3.6	0.09	0.34	194	0.5	0.03	2.0	
BC09-141	15483	116.00	118.00	2.00	core	0.15	12	4.10	0.124	11.8	11.4	1.92	306.9	0.002	11	0.82	0.010	0.38	0.2	4.2	0.10	0.31	265	0.4	0.03	2.3	
BC09-141	15484	118.00	120.00	2.00	core	0.14	16	4.20	0.042	5.3	10.1	1.96	440.4	0.001	11	0.66	0.007	0.31	0.1	3.7	0.10	0.47	388	1.0	0.04	1.8	
BC09-141	15485	120.00	122.00	2.00	core	0.14	8	4.47	0.014	4.1	6.4	1.99	261.8	<0.001	7	0.45	0.004	0.25	0.1	4.0	0.13	0.75	330	1.9	0.02	1.4	
BC09-141	15486	122.00	124.00	2.00	core	0.13	18	1.60	0.038	2.8	11.2	0.72	561.9	<0.001	6	0.36	0.003	0.15	0.2	2.3	0.06	0.46	587	1.8	0.05	1.1	
BC09-141	15487	124.00	126.00	2.00	core	0.15	11	2.37	0.019	3.4	10.3	1.13	292.8	<0.001	8	0.50	0.005	0.24	0.2	3.4	0.11	0.66	594	1.2	0.03	1.5	
BC09-141	15488	126.00	128.00	2.00	core	0.17	15	1.73	0.035	2.9	11.1	0.78	180.9	<0.001	10	0.50	0.004	0.23	0.2	2.8	0.14	0.83	1662	1.7	0.03	1.4	
BC09-141	15489	128.00	130.00	2.00	core	0.17	11	1.69	0.034	3.6	9.2	0.81	273.9	0.001	10	0.57	0.006	0.30	<0.1	3.1	0.10	0.71	519	1.2	0.04	1.6	
BC09-141	15490			0.00	blank	1.91	138	0.39	0.144	56.3	101.5	1.44	2194.1	0.250	1	2.27	0.039	0.90	0.3	10.0	0.50	<0.02	28	1.1	0.13	9.3	
BC09-141	15491	130.00	132.00	2.00	core	0.14	8	2.11	0.021	3.6	7.4	1.01	208.0	<0.001	8	0.47	0.004	0.26	<0.1	3.2	0.13	0.54	306	0.8	0.05	1.4	
BC09-141	15492	132.00	134.00	2.00	core	0.19	12	3.00	0.011	3.4	9.6	1.34	115.9	<0.001	9	0.57	0.005	0.31	0.2	4.6	0.18	1.06	1483	2.9	0.07	1.6	
BC09-141	15493	134.00	136.00	2.00	core	0.13	10	5.65	0.011	3.5	6.8	2.53	292.1	<0.001	9	0.43	0.006	0.26	0.1	4.3	0.10	0.78	956	1.8	0.04	1.2	
BC09-141	15494	136.00	138.00	2.00	core	0.13	9	7.09	0.021	3.7	7.1	3.33	347.1	<0.001	8	0.52	0.006	0.27	0.1	3.5	0.09	0.46	354	0.4	0.04	1.4	
BC09-141	15495	138.00	140.00	2.00	core	0.17	13	3.69	0.026	5.0	10.0	2.11	248.9	0.001	8	0.55	0.005	0.27	<0.1	3.5	0.09	0.74	402	0.9	0.04	1.6	
BC09-141	15496	140.00	142.00	2.00	core	0.17	11	2.73	0.043	6.5	10.1	1.64	324.6	0.001	7	0.58	0.005	0.29	<0.1	3.5	0.09	0.42	276	0.6	0.04	1.7	
BC09-141	15497	142.00	144.00	2.00	core	0.19	13	2.93	0.108	6.8	8.4	1.62	205.0	0.002	5	0.41	0.004	0.21	<0.1	3.2	0.10	0.63	443	1.3	0.05	1.3	
BC09-141	15498	144.00	146.00	2.00	core	0.18	11	0.95	0.101	5.7	9.0	0.60	190.3	0.001	5	0.41	0.003	0.19	0.1	2.8	0.08	0.67	723	1.2	0.03	1.3	
BC09-141	15499	146.00	148.00	2.00	core	0.21	12	1.54	0.031	3.0	7.0	0.98	171.3	<0.001	5	0.34	0.003	0.20	0.1	3.0	0.10	0.86	661	1.2	0.06	1.2	
BC09-141	15500			0.00	standard	1.24	45	0.67	0.051	9.6	64.1	0.83	58.9	0.068	3	1.33	0.049	0.16	34.6	4.1	0.07	0.81	7	0.5	0.09	5.1	10.58
BC09-141	15701	148.00	150.00	2.00	core	0.14	7	8.08	0.015	4.3	6.8	4.28	250.7	0.001	7	0.35	0.006	0.19	0.1	3.9	0.08	0.87	339	0.4	<0.02	1.2	
BC09-141	15702	150.00	152.00	2.00	core	0.15	10	6.03	0.064	6.0	8.4	3.15	222.1	0.002	5	0.46	0.005	0.24	<0.1	4.2	0.10	1.00	574	1.1	0.03	1.8	
BC09-141	15703	152.00	154.00	2.00	core	0.18	21	1.19	0.137	5.6	9.6	0.60	200.1	0.001	6	0.42	0.004	0.22	0.2	2.3	0.11	0.99	877	2.4	0.06	1.4	
BC09-141	15704	154.00	156.00	2.00	core	0.19	9	1.85	0.026	4.6	6.3	1.00	241.0	<0.001	5	0.35	0.004	0.21	<0.1	2.9	0.08	0.55	333	0.7	0.03	1.1	
BC09-141	15705	156.00	158.00	2.00	core	0.20	5	1.36	0.019	8.2	6.5	0.79	173.1	<0.001	3	0.38	0.003	0.22	<0.1	3.4	0.06	0.13	150	0.1	<0.02	1.3	
BC09-141	15706	158.00	160.00	2.00	core	0.16	4	2.33	0.015	7.9	5.0	1.04	236.4	<0.001	4	0.39	0.003	0.25	<0.1	3.1	0.10	0.15	120	0.3	0.03	1.2	
BC09-141	15707	160.00	162.00	2.00	core	0.16	4	3.18	0.012	4.1	3.5	1.24	220.6	<0.001	7	0.31	0.004	0.21	<0.1	4.1	0.09	0.40	87	0.3	0.04	0.9	
BC09-141	15708	162.00	164.00	2.00	core	0.16	4	2.97	0.011	4.0	3.5	1.13	267.6	<0.001	5	0.34	0.005	0.22	<0.1	3.9	0.07	0.56	152	0.1	0.06	1.0	
BC09-141	15709	164.00	166.00	2.00	core	0.20	4	1.90	0.010	3.6	3.8	0.86	176.4	<0.001	6	0.34	0.002	0.23	<0.1	3.6	0.11	0.89	210	0.4	0.03	1.1	
BC09-141	15710	164.00	166.00	2.00	duplicate	0.21	4	1.81	0.010	3.9	4.0</																

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-141	15715	174.00	176.00	2.00	core	Drill Core	6.39	3.69	101.99	54.96	187.5	371	59.8	28.6	447	3.38	15.0	4.4	<0.2	6.7	179.5	0.25	8.23
BC09-141	15716	176.00	178.00	2.00	core	Drill Core	5.45	8.51	54.43	15.30	94.2	455	36.6	10.3	1058	2.41	14.1	3.6	<0.2	4.0	168.7	0.36	6.43
BC09-141	15717	178.00	180.00	2.00	core	Drill Core	5.71	1.30	43.60	16.11	75.7	512	25.4	6.7	252	1.93	13.1	1.2	<0.2	1.7	58.4	0.09	5.29
BC09-141	15718	180.00	182.00	2.00	core	Drill Core	6.43	1.58	38.99	11.63	66.3	494	26.4	2.6	167	1.31	6.2	1.0	0.3	0.9	42.0	0.12	3.91
BC09-141	15719	182.00	184.00	2.00	core	Drill Core	6.15	3.47	54.42	19.75	140.0	683	41.5	3.7	295	1.42	10.9	3.2	<0.2	1.3	192.3	0.45	6.20
BC09-141	15720			0.00	blank	Rock	0.39	1.99	27.91	10.39	659.5	23	149.8	40.9	495	4.61	2.1	4.5	<0.2	20.4	46.5	2.12	0.26
BC09-141	15721	184.00	186.00	2.00	core	Drill Core	3.33	5.87	96.33	19.49	185.4	810	86.8	9.0	295	3.50	21.7	2.9	<0.2	1.3	58.5	0.42	11.37
BC09-141	15722	186.00	188.00	2.00	core	Drill Core	5.58	5.70	59.38	7.70	81.2	268	73.4	27.3	958	5.21	13.6	2.4	<0.2	2.1	130.0	0.40	11.30
BC09-141	15723	188.00	190.00	2.00	core	Drill Core	6.40	1.00	75.18	7.53	104.8	150	85.9	38.3	233	4.65	9.8	0.4	<0.2	2.6	42.5	0.23	12.11
BC09-141	15724	190.00	192.00	2.00	core	Drill Core	6.28	0.65	37.34	3.78	31.6	90	36.6	20.6	1601	4.65	6.7	1.0	<0.2	1.5	279.3	0.13	5.13
BC09-141	15725	192.00	194.00	2.00	core	Drill Core	4.59	1.20	58.40	5.29	107.5	89	67.6	32.4	925	7.36	7.1	0.3	<0.2	2.1	177.4	0.48	7.09
BC09-141	15726	194.00	196.00	2.00	core	Drill Core	6.25	1.45	55.49	8.10	114.2	122	65.5	24.6	685	5.04	24.2	1.4	<0.2	3.1	180.7	0.50	6.61
BC09-141	15727	196.00	198.00	2.00	core	Drill Core	8.23	0.33	15.69	9.22	51.2	32	20.2	10.9	506	2.62	13.4	0.6	<0.2	5.1	279.2	0.07	3.28
BC09-141	15728	198.00	200.00	2.00	core	Drill Core	5.44	0.26	9.69	8.05	41.1	15	11.7	6.7	427	1.88	9.3	0.7	<0.2	5.4	418.2	0.02	3.04
BC09-141	15729	200.00	202.00	2.00	core	Drill Core	4.59	0.23	10.16	7.51	38.0	14	14.0	7.1	424	1.91	3.1	0.6	<0.2	5.6	411.2	0.02	2.77
BC09-141	15730			0.00	standard	Rock Pulp	0.07	6.20	66.86	6.50	50.6	491	65.3	13.9	370	3.40	3761.4	0.7	8539.7	2.6	33.6	0.16	31.93
BC09-141	15731	202.00	204.00	2.00	core	Drill Core	7.93	0.18	11.29	7.95	47.4	14	15.1	7.6	379	2.02	3.0	0.5	0.8	6.0	297.6	0.02	2.86
BC09-141	15732	204.00	206.00	2.00	core	Drill Core	6.09	0.24	9.27	8.01	38.3	18	11.5	6.4	475	1.65	2.0	0.6	0.7	5.7	391.7	0.03	2.69
BC09-141	15733	206.00	208.00	2.00	core	Drill Core	5.27	1.10	19.37	5.80	40.1	59	18.4	5.9	388	2.68	3.7	0.5	0.5	3.8	240.8	0.10	1.72
BC09-141	15734	208.00	210.00	2.00	core	Drill Core	5.44	0.86	42.08	2.09	25.7	44	35.2	14.7	1801	3.16	8.1	0.2	0.7	1.9	180.1	0.04	1.38
BC09-141	15735	210.00	212.00	2.00	core	Drill Core	5.90	0.60	72.11	4.62	78.0	57	79.2	28.6	1150	5.68	4.3	<0.1	0.4	0.6	163.2	0.18	0.85
BC09-141	15736	212.00	214.00	2.00	core	Drill Core	6.93	0.62	77.12	1.24	67.8	24	56.7	31.8	1009	6.33	0.5	<0.1	0.5	0.4	137.9	0.09	0.04
BC09-141	15737	214.00	216.00	2.00	core	Drill Core	6.22	0.40	16.78	8.22	49.5	51	21.4	10.6	552	2.39	2.2	0.6	0.4	5.9	249.7	0.15	0.16
BC09-141	15738	216.00	218.00	2.00	core	Drill Core	7.01	0.20	9.96	7.61	39.9	14	16.4	8.4	470	2.17	1.3	0.6	<0.2	6.5	255.1	0.02	0.05
BC09-141	15739	218.00	220.00	2.00	core	Drill Core	1.59	0.23	17.58	15.95	52.0	40	16.2	8.2	420	2.07	1.7	0.6	0.7	6.5	250.5	0.09	0.10
BC09-141	15740	218.00	220.00	2.00	duplicate	Drill Core	2.70	0.24	17.59	7.02	50.8	25	16.6	7.9	463	2.17	2.1	0.5	0.7	6.5	287.4	0.06	0.09
BC09-141	15741	220.00	222.00	2.00	core	Drill Core	7.97	3.27	60.40	6.08	151.4	306	85.7	26.1	674	5.21	7.1	0.7	<0.2	2.6	104.6	1.78	1.32
BC09-141	15742	222.00	224.00	2.00	core	Drill Core	6.47	2.20	68.73	1.56	72.5	66	164.1	38.7	1344	5.37	3.4	0.2	<0.2	0.9	141.5	0.41	0.45
BC09-141	15743	224.00	226.00	2.00	core	Drill Core	6.37	0.66	75.53	1.58	67.3	38	164.5	39.4	822	6.33	2.8	0.1	0.3	1.2	176.0	0.15	0.23
BC09-141	15744	226.00	228.00	2.00	core	Drill Core	5.98	1.47	55.38	3.61	94.1	109	64.9	32.1	905	5.08	9.7	0.3	<0.2	1.7	139.3	0.47	0.55
BC09-141	15745	228.00	230.00	2.00	core	Drill Core	5.63	0.72	54.37	4.40	91.9	102	81.8	32.1	549	5.50	6.3	0.3	<0.2	2.1	110.9	0.21	0.36
BC09-141	15746	230.00	232.00	2.00	core	Drill Core	7.21	0.69	56.68	4.78	93.9	100	76.1	32.0	465	5.23	7.8	0.3	0.4	2.0	104.7	0.24	0.89
BC09-141	15747	232.00	234.00	2.00	core	Drill Core	6.09	0.84	46.14	4.05	91.1	86	71.6	28.1	478	4.86	7.8	0.4	<0.2	2.1	96.6	0.21	1.55
BC09-141	15748	234.00	236.00	2.00	core	Drill Core	6.20	1.21	51.55	5.66	108.2	141	72.5	26.8	564	5.23	7.6	0.5	<0.2	1.7	126.9	0.42	0.96
BC09-141	15749	236.00	238.00	2.00	core	Drill Core	6.40	2.11	59.53	7.78	121.4	321	71.4	24.3	449	5.39	7.9	1.0	<0.2	1.8	83.1	0.57	1.18
BC09-141	15750			0.00	blank	Rock	1.62	1.59	25.42	12.67	466.6	25	107.9	24.1	383	3.37	1.4	3.2	<0.2	18.0	49.9	2.14	0.24
BC09-141	15751	238.00	240.00	2.00	core	Drill Core	5.19	1.80	48.08	5.27	99.7	180	62.9	22.3	570	5.09	7.5	0.9	<0.2	2.0	107.4	0.35	0.66
BC09-141	15752	240.00	242.00	2.00	core	Drill Core	5.61	3.41	43.26	12.47	118.8	192	46.3	15.0	467	3.02	9.5	1.2	<0.2	2.1	119.5	0.34	2.38
BC09-141	15753	242.00	244.00	2.00	core	Drill Core	6.16	0.53	59.36	4.58	28.6	35	16.4	6.2	341	1.52	2.8	0.4	0.3	3.4	40.1	0.03	1.40
BC09-141	15754	244.00	246.00	2.00	core	Drill Core	4.14	0.47	36.27	4.60	28.6	50	14.7	5.6	582	1.61	4.1	0.2	0.6	3.0	54.9	0.02	1.64
BC09-141	15755	246.00	248.00	2.00	core	Drill Core	4.77	0.55	34.46	4.66	17.6	51	20.7	8.6	504	1.82	3.5	0.3	0.4	3.1	53.4	<0.01	3.04
BC09-141	15756	248.00	250.00	2.00	core	Drill Core	4.68	0.84	35.52	6.25	36.4	101	19.2	7.6	603	1.76	3.8	0.4	1.0	3.1	52.2	0.02	1.92
BC09-141	15757	250.00	252.00	2.00	core	Drill Core	5.98	0.83	35.65	7.84	17.1	54	22.1	8.0	629	1.82	8.2	0.4	0.4	2.8	49.8	<0.01	2.55
BC09-141	15758	252.00	254.00	2.00	core	Drill Core	5.11	0.94	34.20	8.29	16.2	86	19.6	7.3	513	1.67	7.6	0.5	0.6	2.6	54.4	0.01	2.01
BC09-141	15759	254.00	256.00	2.00	core	Drill Core	6.07	4.00	30.78	10.36	89.3	198	25.1	6.7	459	1.85	8.7	1.3	<0.2	2.7	86.2	0.29	2.46
BC09-141	15760			0.00	standard	Rock Pulp	0.08	6.10	62.43	6.51	46.3	455	58.7	13.4	361	3.27	3532.9	0.6	8363.1	2.4	34.8	0.17	30.99
BC09-141	15761	256.00	258.00	2.00	core	Drill Core	5.90	8.34	44.56	8.48	109.4	306	34.1	6.5	346	1.57	45.6	2.1	<0.2	2.6	95.6	1.20	4.05
BC09-141	15762	258.00	260.00	2.00	core	Drill Core	4.63	14.84	46.29	13.21	134.0	557	41.6	6.8	519	2.11	152.5	4.2	0.3	2.4	255.8	1.01	9.85
BC09-141	15763	260.00	262.00	2.00	core	Drill Core	4.05	1.83	55.40	21.25	73.7	666	36.1	8.2	339	2.40	84.4	0.9	<0.2	1.4	124.7	0.12	7.42
BC09-141	15764	262.00	264.00	2.00	core	Drill Core	4.69	1.96	26.71	5.79	29.1	404	20.6	5.7	673	1.76	483.8	0.6	53.8	1.2	376.0	0.14	7.19
BC09-141	15765	264.00	266.00	2.00	core	Drill Core	4.00	4.38	52.49	11.89	82.1	661	43.6	9.0	619	2.55	4575.4	3.0	31.5	1.7	488.5	0.58	20.05
BC09-141	15766	266.00	268.00	2.00	core	Drill Core	4.53	2.42	53.17	18.03	117.4	227	30.7	11.7	361	3.28	8409.9	0.5	77.8	1.5	200.2	0.56	18.33

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-141	15715	174.00	176.00	2.00	core	0.72	43	3.06	0.792	23.9	19.2	0.59	55.8	0.005	17	1.06	0.007	0.52	0.2	6.0	0.05	2.16	517	5.1	0.41	3.2	
BC09-141	15716	176.00	178.00	2.00	core	0.26	42	4.58	0.376	14.1	14.7	1.40	78.9	0.003	11	0.60	0.004	0.26	0.1	4.3	0.04	1.27	352	4.1	0.12	1.8	
BC09-141	15717	178.00	180.00	2.00	core	0.20	23	1.05	0.205	6.7	14.7	0.27	73.8	0.002	9	0.39	0.002	0.18	<0.1	2.5	0.04	1.70	372	2.6	0.17	1.2	
BC09-141	15718	180.00	182.00	2.00	core	0.12	25	1.00	0.192	3.8	17.3	0.19	161.8	0.002	7	0.27	0.003	0.13	<0.1	1.6	0.04	1.09	241	3.4	0.08	0.8	
BC09-141	15719	182.00	184.00	2.00	core	0.12	113	4.71	1.425	13.7	40.0	0.22	82.6	0.008	18	0.79	0.007	0.30	0.1	3.1	<0.02	1.25	419	5.9	0.11	2.3	
BC09-141	15720			0.00	blank	0.04	138	0.31	0.165	50.3	113.1	1.26	2067.2	0.288	1	2.63	0.025	1.00	0.2	11.7	0.52	<0.02	15	1.4	<0.02	9.1	
BC09-141	15721	184.00	186.00	2.00	core	0.14	31	1.37	0.126	5.3	15.0	0.37	29.5	0.002	7	0.40	0.003	0.21	0.1	5.4	0.10	3.53	1111	5.8	0.18	1.3	
BC09-141	15722	186.00	188.00	2.00	core	0.06	32	5.41	0.191	12.6	16.3	0.92	37.3	0.002	7	0.66	0.004	0.24	<0.1	8.5	0.24	3.65	760	1.9	0.03	1.8	
BC09-141	15723	188.00	190.00	2.00	core	0.07	75	1.26	0.203	13.9	47.7	0.95	109.3	0.003	10	1.95	0.007	0.27	<0.1	8.9	0.13	1.30	217	1.1	0.03	7.0	
BC09-141	15724	190.00	192.00	2.00	core	0.03	34	11.31	0.130	11.5	17.5	1.99	183.3	0.001	5	0.68	0.004	0.17	<0.1	8.0	0.09	0.59	147	0.7	<0.02	1.9	
BC09-141	15725	192.00	194.00	2.00	core	0.03	145	6.44	0.194	21.9	67.1	2.23	161.0	0.004	6	2.35	0.009	0.18	<0.1	13.3	0.11	0.92	420	0.5	<0.02	9.3	
BC09-141	15726	194.00	196.00	2.00	core	0.06	82	7.31	0.163	13.9	45.3	1.54	234.3	0.002	6	0.98	0.005	0.21	<0.1	11.6	0.11	0.73	340	1.1	<0.02	3.9	
BC09-141	15727	196.00	198.00	2.00	core	0.09	24	10.97	0.094	9.3	19.2	1.30	776.7	<0.001	5	0.76	0.005	0.19	<0.1	6.7	0.05	0.23	117	0.4	<0.02	2.6	
BC09-141	15728	198.00	200.00	2.00	core	0.09	6	15.30	0.075	9.2	7.6	1.03	745.3	<0.001	5	0.39	0.004	0.21	<0.1	5.1	0.05	0.18	93	0.4	<0.02	1.3	
BC09-141	15729	200.00	202.00	2.00	core	0.09	8	15.39	0.071	10.0	13.3	0.98	565.2	0.003	7	0.71	0.004	0.23	<0.1	5.2	0.05	0.15	48	0.4	<0.02	2.3	
BC09-141	15730			0.00	standard	1.19	47	0.72	0.046	9.6	68.0	0.85	58.3	0.002	4	1.38	0.056	0.16	<0.1	4.1	0.07	0.79	9	0.6	0.05	5.1	10.30
BC09-141	15731	202.00	204.00	2.00	core	0.09	9	13.06	0.083	10.6	15.1	1.00	530.4	0.003	4	0.72	0.004	0.23	<0.1	5.6	0.05	0.15	40	0.3	<0.02	2.4	
BC09-141	15732	204.00	206.00	2.00	core	0.10	8	15.17	0.095	11.7	10.4	0.98	533.9	0.002	6	0.54	0.005	0.20	<0.1	4.6	0.04	0.13	40	0.3	0.04	1.9	
BC09-141	15733	206.00	208.00	2.00	core	0.10	21	8.83	0.059	10.6	18.2	1.20	381.6	0.001	5	0.89	0.004	0.15	<0.1	3.9	0.03	0.22	46	0.5	0.02	3.2	
BC09-141	15734	208.00	210.00	2.00	core	<0.02	40	6.78	0.082	19.1	24.7	1.83	499.3	<0.001	7	0.80	0.004	0.15	<0.1	7.1	0.03	0.08	99	0.4	0.03	2.3	
BC09-141	15735	210.00	212.00	2.00	core	0.02	133	5.96	0.083	11.7	147.6	3.00	445.0	0.003	6	2.74	0.056	0.09	<0.1	14.8	0.02	0.39	88	0.6	<0.02	9.2	
BC09-141	15736	212.00	214.00	2.00	core	<0.02	181	5.69	0.094	11.9	122.4	3.67	1115.6	0.003	4	3.12	0.026	0.07	<0.1	17.3	<0.02	0.21	107	0.4	<0.02	10.8	
BC09-141	15737	214.00	216.00	2.00	core	0.09	26	11.89	0.076	13.2	28.9	1.29	464.9	0.006	12	1.49	0.007	0.26	<0.1	5.9	0.08	0.26	39	0.3	<0.02	4.4	
BC09-141	15738	216.00	218.00	2.00	core	0.09	14	12.42	0.065	12.8	22.0	1.16	485.5	0.007	8	1.42	0.007	0.25	<0.1	5.3	0.08	0.14	24	0.2	0.03	4.1	
BC09-141	15739	218.00	220.00	2.00	core	0.11	16	10.51	0.072	12.4	20.4	1.18	447.3	0.005	8	1.41	0.006	0.26	<0.1	5.0	0.06	0.19	28	0.3	<0.02	4.2	
BC09-141	15740	218.00	220.00	2.00	duplicate	0.11	16	11.12	0.068	13.2	21.4	1.25	691.7	0.006	10	1.49	0.006	0.27	<0.1	5.0	0.05	0.18	24	0.4	0.02	4.3	
BC09-141	15741	220.00	222.00	2.00	core	0.05	120	4.89	0.136	15.7	85.3	1.93	50.6	0.005	11	2.39	0.008	0.24	<0.1	11.2	0.13	1.93	318	1.9	0.03	7.9	
BC09-141	15742	222.00	224.00	2.00	core	<0.02	155	10.23	0.114	14.6	199.6	3.16	46.7	0.005	5	2.92	0.014	0.10	<0.1	16.8	0.05	1.49	188	0.6	<0.02	9.1	
BC09-141	15743	224.00	226.00	2.00	core	<0.02	183	6.36	0.141	15.2	199.1	4.50	174.3	0.006	5	3.74	0.011	0.09	<0.1	17.8	<0.02	0.59	89	0.3	0.03	11.4	
BC09-141	15744	226.00	228.00	2.00	core	0.02	116	6.80	0.175	16.4	58.8	1.92	60.5	0.004	6	2.14	0.007	0.18	<0.1	12.6	0.08	1.44	263	0.5	<0.02	7.5	
BC09-141	15745	228.00	230.00	2.00	core	0.03	118	4.85	0.241	18.7	77.8	1.72	74.8	0.005	10	2.55	0.011	0.22	<0.1	11.6	0.09	1.49	195	0.9	0.04	9.5	
BC09-141	15746	230.00	232.00	2.00	core	0.05	102	4.16	0.180	13.8	65.5	1.52	58.8	0.004	8	2.28	0.009	0.21	<0.1	10.0	0.09	1.69	246	0.7	<0.02	9.2	
BC09-141	15747	232.00	234.00	2.00	core	0.04	80	3.36	0.201	15.1	65.0	1.37	44.4	0.004	9	1.94	0.008	0.22	<0.1	10.6	0.07	1.95	200	0.8	<0.02	7.5	
BC09-141	15748	234.00	236.00	2.00	core	0.04	56	4.97	0.289	15.1	33.1	1.00	30.0	0.003	8	1.25	0.007	0.28	<0.1	8.6	0.12	3.59	340	1.1	<0.02	4.9	
BC09-141	15749	236.00	238.00	2.00	core	0.05	60	3.76	0.242	17.1	21.9	0.75	24.9	0.003	9	0.81	0.006	0.29	<0.1	7.4	0.13	4.26	510	3.1	0.07	3.3	
BC09-141	15750			0.00	blank	0.06	126	0.35	0.134	43.3	95.1	1.26	2441.7	0.217	<1	2.09	0.024	0.68	0.3	9.0	0.34	0.03	19	0.6	<0.02	9.1	
BC09-141	15751	238.00	240.00	2.00	core	0.04	62	5.62	0.405	20.2	31.4	0.78	31.2	0.004	11	1.02	0.007	0.32	<0.1	8.7	0.15	3.90	485	1.7	0.05	3.7	
BC09-141	15752	240.00	242.00	2.00	core	0.11	32	3.69	0.238	10.0	23.2	0.94	39.4	0.002	8	0.60	0.005	0.25	0.1	5.3	0.12	2.42	440	1.8	0.06	2.1	
BC09-141	15753	242.00	244.00	2.00	core	0.17	7	1.98	0.014	6.5	5.5	1.11	223.4	<0.001	4	0.43	0.004	0.19	<0.1	4.1	0.07	0.56	47	<0.1	0.08	1.6	
BC09-141	15754	244.00	246.00	2.00	core	0.15	7	3.02	0.010	6.6	5.8	1.50	271.8	<0.001	5	0.39	0.004	0.20	0.1	3.8	0.06	0.46	64	0.1	0.06	1.5	
BC09-141	15755	246.00	248.00	2.00	core	0.14	9	2.38	0.014	6.5	6.3	1.34	238.9	0.001	3	0.47	0.004	0.20	<0.1	3.6	0.07	0.47	59	0.2	0.07	1.7	
BC09-141	15756	248.00	250.00	2.00	core	0.16	9	2.52	0.012	6.6	6.6	1.35	229.4	<0.001	7	0.43	0.004	0.22	<0.1	3.7	0.08	0.78	110	0.3	0.08	1.7	
BC09-141	15757	250.00	252.00	2.00	core	0.17	8	2.39	0.011	6.4	6.1	1.33	219.1	<0.001	5	0.42	0.004	0.22	<0.1	3.8	0.09	0.90	100	0.2	0.10	1.6	
BC09-141	15758	252.00	254.00	2.00	core	0.15	8	2.59	0.011	6.0	6.6	1.42	224.2	<0.001	5	0.41	0.004	0.21	<0.1	3.7	0.11	0.74	125	0.3	0.07	1.6	
BC09-141	15759	254.00	256.00	2.00	core	0.16	13	3.72	0.015	4.7	6.3	1.85	226.9	<0.001	6	0.37	0.004	0.21	<0.1	3.7	0.11	0.81	375	1.3	0.07	1.3	
BC09-141	15760			0.00	standard	1.14	46	0.74	0.047	9.1	61.1	0.82	58.5	0.072	4	1.35	0.052	0.15	32.8	3.9	0.07	0.78	<5	0.4	0.08	5.5	10.40
BC09-141	15761	256.00	258.00	2.00	core	0.14	35	4.38	0.040	4.6	8.4	2.15	167.3	0.001	8	0.40	0.004	0.23	<0.1	3.5	0.10	0.96	908	2.9	0.08	1.	

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-141	15767	268.00	270.00	2.00	core	Drill Core	6.48	2.74	56.87	19.62	198.1	394	36.1	13.2	215	2.99	8243.2	0.7	582.1	1.3	135.5	1.73	20.28
BC09-141	15768	270.00	272.00	2.00	core	Drill Core	5.67	3.26	51.66	17.92	148.3	195	36.7	13.4	312	3.10	2201.9	0.7	40.9	1.7	120.0	0.85	8.66
BC09-141	15769	272.00	274.00	2.00	core	Drill Core	6.73	2.00	55.47	18.93	113.0	137	32.7	13.1	294	3.24	23.9	0.6	1.2	2.8	85.3	0.38	2.13
BC09-141	15770	274.00	276.00	2.00	core	Drill Core	5.38	3.08	40.00	13.93	94.7	142	29.7	10.0	438	2.83	16.0	0.7	0.9	2.1	124.4	0.54	1.31
BC09-141	15771	276.00	278.00	2.00	core	Drill Core	4.32	2.13	41.24	14.12	87.3	145	27.1	9.9	241	2.39	9.8	0.8	0.6	2.2	84.6	0.39	1.47
BC09-141	15772	278.00	280.00	2.00	core	Drill Core	6.55	1.79	38.51	12.42	81.2	124	23.0	8.9	204	2.06	8.1	0.6	<0.2	3.1	60.5	0.34	1.24
BC09-141	15773	280.00	282.00	2.00	core	Drill Core	6.48	2.12	42.64	14.65	97.0	140	26.5	10.1	234	2.51	6.7	0.7	0.2	3.7	77.6	0.46	0.83
BC09-141	15774	282.00	284.00	2.00	core	Drill Core	5.19	2.51	49.41	17.06	111.0	157	31.0	11.9	256	2.83	7.6	0.7	<0.2	3.9	89.3	0.60	1.34
BC09-141	15775	284.00	286.00	2.00	core	Drill Core	6.28	2.86	58.77	18.38	139.3	179	37.4	13.4	270	3.03	7.4	0.8	<0.2	3.5	77.9	0.80	1.21
BC09-141	15776	286.00	288.00	2.00	core	Drill Core	5.59	3.76	59.14	17.32	156.4	249	40.5	13.1	289	3.11	8.0	0.8	<0.2	2.4	115.4	1.37	1.32
BC09-141	15777	288.00	290.00	2.00	core	Drill Core	6.51	4.06	57.10	17.77	170.4	223	39.1	13.5	236	2.95	6.7	0.8	<0.2	3.9	66.8	1.27	1.69
BC09-141	15778	290.00	292.00	2.00	core	Drill Core	5.07	4.84	51.18	17.46	157.2	196	38.7	13.2	251	3.05	7.0	0.8	<0.2	2.6	129.5	1.15	1.37
BC09-141	15779	292.00	294.00	2.00	core	Drill Core	5.63	2.03	43.62	14.56	98.2	143	27.6	11.0	241	2.64	5.1	0.7	<0.2	3.6	86.9	0.48	0.72
BC09-141	15780	294.00	296.00	2.00	core	Drill Core	5.67	2.40	40.93	14.32	93.1	128	27.3	10.0	289	2.55	10.4	0.6	<0.2	2.5	82.7	0.40	1.30
BC09-141	15781	296.00	298.00	2.00	core	Drill Core	6.67	2.03	36.99	13.21	84.5	124	24.1	9.1	318	2.58	6.4	0.6	<0.2	2.8	60.8	0.42	0.66
BC09-141	15782	298.00	300.00	2.00	core	Drill Core	5.69	3.16	45.95	15.57	104.8	143	30.7	10.8	253	2.63	5.8	0.7	<0.2	2.3	53.5	0.48	0.76
BC09-141	15783	300.00	302.00	2.00	core	Drill Core	6.25	1.80	38.80	13.81	82.9	122	24.0	9.5	214	2.25	8.1	0.6	<0.2	2.2	62.3	0.33	1.00
BC09-141	15784	302.00	304.00	2.00	core	Drill Core	6.31	2.31	49.63	16.42	105.1	138	30.6	11.6	221	2.68	6.7	0.7	<0.2	3.5	45.9	0.39	0.91
BC09-141	15785	302.00	304.00	2.00	core	Drill Core	5.80	2.19	38.66	13.45	90.3	132	25.2	9.0	255	2.46	11.7	0.6	<0.2	1.9	65.9	0.45	1.66
BC09-141	15786	304.00	306.00	2.00	core	Drill Core	5.99	2.58	46.94	15.45	106.5	137	29.3	11.1	225	2.50	9.1	0.7	<0.2	2.9	51.5	0.47	1.31
BC09-141	15787	306.00	308.00	2.00	core	Drill Core	6.32	1.90	39.36	13.25	95.1	132	23.8	9.4	280	2.37	6.7	0.7	<0.2	3.3	65.2	0.53	1.30
BC09-141	15788	308.00	310.00	2.00	core	Drill Core	6.77	2.18	44.06	14.83	113.2	139	28.4	10.8	256	2.64	18.6	0.6	<0.2	2.7	58.6	0.56	2.44
BC09-141	15789	310.00	312.00	2.00	core	Drill Core	5.54	2.75	44.24	15.53	120.0	162	29.0	10.5	222	2.33	1665.4	0.7	0.7	2.1	77.5	0.65	6.49
BC09-141	15790			0.00	standard	Rock Pulp	0.06	6.40	63.91	6.75	49.3	529	65.3	15.6	374	3.32	3650.8	0.7	9394.1	2.6	33.6	0.20	31.90
BC09-141	15791	314.00	316.00	2.00	core	Drill Core	6.22	1.96	39.91	13.13	98.2	146	25.8	8.9	269	2.21	264.2	0.6	0.4	2.3	81.0	0.57	4.11
BC09-141	15792	316.00	318.00	2.00	core	Drill Core	6.31	2.16	38.97	13.10	88.3	124	25.2	9.1	279	2.54	432.0	0.5	<0.2	1.7	72.0	0.39	4.53
BC09-141	15793	318.00	320.00	2.00	core	Drill Core	5.67	2.34	45.02	15.04	102.6	136	29.8	10.8	321	3.12	475.1	0.7	<0.2	2.0	55.7	0.46	5.61
BC09-141	15794	320.00	322.00	2.00	core	Drill Core	5.94	2.22	45.18	14.84	101.4	147	28.9	10.5	190	2.30	101.2	0.6	<0.2	3.0	52.7	0.37	2.89
BC09-141	15795	322.00	324.00	2.00	core	Drill Core	5.20	1.64	37.43	11.69	75.6	112	23.0	9.3	212	2.22	5.3	0.6	<0.2	3.1	74.3	0.31	0.74
BC09-141	15796	324.00	326.00	2.00	core	Drill Core	6.29	2.18	46.88	15.10	109.1	145	28.9	11.2	234	2.62	5.4	0.6	<0.2	3.3	93.0	0.48	0.72
BC09-141	15797	326.00	328.00	2.00	core	Drill Core	6.05	2.21	43.49	13.40	99.2	135	26.5	10.5	256	2.59	5.1	0.6	<0.2	3.0	80.9	0.38	0.62
BC09-141	15798	328.00	330.00	2.00	core	Drill Core	6.14	1.78	43.01	13.58	92.8	113	26.9	10.0	295	2.63	4.9	0.6	<0.2	4.0	71.2	0.31	0.56
BC09-141	15799	330.00	332.00	2.00	core	Drill Core	5.64	1.81	40.27	13.55	86.8	116	26.7	9.5	347	2.49	4.6	0.7	<0.2	3.9	95.6	0.34	0.64
BC09-141	15800	330.00	332.00	2.00	duplicate	Drill Core	3.49	1.76	34.94	12.40	77.7	110	23.7	9.1	379	2.43	4.3	0.6	<0.2	3.6	98.8	0.28	0.55
BC09-141	15801	332.00	334.00	2.00	core	Drill Core	5.42	1.65	38.30	12.17	86.9	110	23.8	9.1	278	2.29	7.9	0.5	<0.2	2.6	129.1	0.30	0.81
BC09-141	15802	334.00	336.00	2.00	core	Drill Core	6.51	1.25	23.87	8.25	56.6	79	15.3	5.5	356	2.18	3.7	0.5	0.7	2.6	102.9	0.27	0.49
BC09-141	15803	336.00	338.00	2.00	core	Drill Core	6.28	2.17	48.95	17.04	95.0	150	30.5	10.4	258	2.68	6.0	0.7	0.4	3.8	76.2	0.31	0.88
BC09-141	15804	338.00	340.00	2.00	core	Drill Core	6.36	1.90	39.47	13.58	82.0	117	23.7	8.7	273	2.36	11.2	0.6	0.4	2.3	68.8	0.32	2.34
BC09-141	15805	340.00	342.00	2.00	core	Drill Core	5.86	2.19	48.46	15.47	101.2	147	29.9	10.0	312	2.68	59.3	0.7	<0.2	1.7	126.4	0.42	5.29
BC09-141	15806	342.00	344.00	2.00	core	Drill Core	5.72	1.56	33.10	11.08	75.3	117	21.4	7.8	217	2.14	39.0	0.6	<0.2	1.7	62.9	0.32	2.12
BC09-141	15807	344.00	346.00	2.00	core	Drill Core	5.97	1.99	42.39	13.32	96.3	136	24.3	8.8	305	2.47	6.3	0.7	<0.2	2.9	95.9	0.47	1.00
BC09-141	15808	346.00	348.00	2.00	core	Drill Core	6.47	1.60	33.62	11.92	83.1	121	21.0	7.2	254	1.97	7.0	0.7	<0.2	2.1	82.8	0.49	1.27
BC09-141	15809	348.00	350.00	2.00	core	Drill Core	5.68	2.22	43.97	14.81	92.0	125	26.3	9.4	292	2.50	6.8	0.7	<0.2	3.1	58.6	0.40	0.88
BC09-141	15810			0.00	blank	Rock	0.80	1.25	26.18	16.38	622.7	20	181.8	41.6	503	3.65	1.9	3.4	<0.2	20.8	47.3	2.24	0.26
BC09-141	15811	350.00	352.00	2.00	core	Drill Core	5.92	4.87	51.18	18.62	107.8	161	36.8	11.2	224	2.57	7.9	1.0	<0.2	2.6	54.1	0.46	0.94
BC09-141	15812	352.00	354.00	2.00	core	Drill Core	5.88	2.53	51.00	18.42	122.1	159	33.9	11.7	237	2.83	14.5	0.7	<0.2	3.4	49.4	0.50	2.59
BC09-141	15813	354.00	355.86	1.86	core	Drill Core	6.44	2.69	49.15	17.73	100.8	142	32.7	11.2	208	2.55	10.6	0.8	<0.2	4.2	70.0	0.39	2.15
BC09-141	15814	355.86	357.86	2.00	core	Drill Core	5.31	2.09	24.24	28.71	75.8	43	15.5	11.6	771	3.73	5.4	2.8	2.2	12.3	603.9	0.13	0.81
BC09-141	15815	357.86	359.86	2.00	core	Drill Core	6.08	2.31	26.28	29.55	80.0	31	16.3	12.3	829	3.91	6.9	3.2	1.1	16.2	403.8	0.17	0.68
BC09-141	15816	359.86	361.86	2.00	core	Drill Core	5.47	2.12	26.25	24.48	80.7	51	18.3	13.7	762	3.73	6.5	3.0	0.5	17.4	328.2	0.15	0.62
BC09-141	15817	361.86	363.86	2.00	core	Drill Core	5.86	2.02	26.95	20.32	83.2	37	19.0	13.5	782	3.94	1.6	2.7	0.5	18.2	331.2	0.16	0.52
BC09-141	15818	363.86	365.86	2.00	core	Drill Core	6.89	2.00	28.40	27.13	87.6	43	19.4	13.0	801	3.93	6.5	2.5	0.3	15.4	417.8	0.16	1.00

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM 0.02	1F V PPM 2	1F Ca % 0.01	1F P % 0.001	1F La PPM 0.5	1F Cr PPM 0.5	1F Mg % 0.01	1F Ba PPM 0.5	1F Ti % 0.001	1F B PPM 20	1F Al % 0.01	1F Na % 0.001	1F K % 0.01	1F W PPM 0.1	1F Sc PPM 0.1	1F Ti PPM 0.02	1F S % 0.02	1F Hg PPB 5	1F Se PPM 0.1	1F Te PPM 0.02	1F Ga PPM 0.1	G6 Au GM/T 0.01
BC09-141	15767	268.00	270.00	2.00	core	0.37	18	0.87	0.014	1.1	5.3	0.59	59.2	<0.001	4	0.30	0.003	0.19	0.5	4.4	0.71	1.83	2242	4.8	0.08	1.0	2.70
BC09-141	15768	270.00	272.00	2.00	core	0.31	21	0.78	0.024	1.5	7.4	0.79	108.7	<0.001	4	0.32	0.004	0.19	0.4	4.7	0.32	1.05	1218	2.2	0.07	1.1	
BC09-141	15769	272.00	274.00	2.00	core	0.34	18	0.60	0.024	2.2	8.8	0.76	546.6	<0.001	3	0.38	0.004	0.21	0.1	4.8	0.25	0.55	587	1.2	0.05	1.4	
BC09-141	15770	274.00	276.00	2.00	core	0.21	19	1.48	0.015	1.9	8.6	0.91	330.0	<0.001	3	0.27	0.003	0.15	0.1	3.4	0.16	0.53	457	1.1	0.03	1.0	
BC09-141	15771	276.00	278.00	2.00	core	0.21	13	0.84	0.017	1.8	6.2	0.70	270.7	<0.001	4	0.31	0.004	0.17	0.1	3.0	0.16	0.51	272	1.0	0.03	1.0	
BC09-141	15772	278.00	280.00	2.00	core	0.20	13	0.66	0.036	2.5	7.5	0.50	359.4	<0.001	5	0.40	0.004	0.18	<0.1	2.9	0.15	0.45	140	0.9	0.04	1.1	
BC09-141	15773	280.00	282.00	2.00	core	0.23	16	0.63	0.042	3.0	8.3	0.56	305.7	0.001	4	0.47	0.005	0.21	<0.1	3.3	0.16	0.55	158	1.2	<0.02	1.5	
BC09-141	15774	282.00	284.00	2.00	core	0.29	17	0.67	0.043	2.8	8.1	0.66	221.6	<0.001	4	0.44	0.004	0.22	0.1	4.1	0.21	0.63	138	1.5	0.04	1.5	
BC09-141	15775	284.00	286.00	2.00	core	0.34	18	0.64	0.023	2.4	7.9	0.74	210.1	<0.001	6	0.43	0.005	0.25	<0.1	4.3	0.22	0.64	135	2.2	0.06	1.5	
BC09-141	15776	286.00	288.00	2.00	core	0.33	19	0.86	0.017	1.9	7.4	0.77	132.5	<0.001	5	0.37	0.005	0.21	0.1	4.4	0.26	0.89	184	2.5	0.07	1.2	
BC09-141	15777	288.00	290.00	2.00	core	0.31	19	0.56	0.040	3.0	8.5	0.63	124.5	0.001	4	0.51	0.005	0.26	<0.1	4.2	0.24	0.89	173	2.5	0.05	1.6	
BC09-141	15778	290.00	292.00	2.00	core	0.29	18	0.82	0.017	2.2	7.7	0.81	200.0	<0.001	4	0.37	0.005	0.22	0.1	4.0	0.25	0.72	199	2.2	0.05	1.2	
BC09-141	15779	292.00	294.00	2.00	core	0.24	16	0.83	0.032	2.8	8.1	0.70	290.4	<0.001	4	0.41	0.004	0.21	<0.1	3.3	0.16	0.51	132	1.1	0.04	1.5	
BC09-141	15780	294.00	296.00	2.00	core	0.22	13	0.76	0.018	2.2	7.0	0.68	278.8	<0.001	4	0.32	0.004	0.18	0.1	3.4	0.19	0.64	166	1.0	0.04	1.0	
BC09-141	15781	296.00	298.00	2.00	core	0.18	16	0.86	0.033	2.4	7.7	0.74	250.9	<0.001	4	0.33	0.005	0.19	<0.1	3.4	0.17	0.55	241	0.9	0.04	1.1	
BC09-141	15782	298.00	300.00	2.00	core	0.26	17	0.52	0.021	2.0	8.4	0.66	374.5	<0.001	4	0.37	0.005	0.20	0.1	4.0	0.18	0.56	399	1.4	0.05	1.2	
BC09-141	15783	300.00	302.00	2.00	core	0.22	14	0.48	0.023	2.0	7.3	0.59	311.5	<0.001	5	0.35	0.005	0.19	<0.1	3.3	0.18	0.48	348	0.9	0.04	1.1	
BC09-141	15784	302.00	304.00	2.00	core	0.28	16	0.43	0.043	2.8	7.7	0.63	175.0	<0.001	5	0.40	0.004	0.24	<0.1	3.9	0.21	0.64	430	1.1	0.03	1.3	
BC09-141	15785	302.00	304.00	2.00	core	0.20	14	0.50	0.019	1.9	7.0	0.61	306.2	<0.001	4	0.31	0.004	0.19	0.1	3.3	0.16	0.51	400	1.2	0.04	1.0	
BC09-141	15786	304.00	306.00	2.00	core	0.27	15	0.37	0.034	2.4	7.0	0.58	264.2	<0.001	4	0.41	0.004	0.23	0.1	4.0	0.21	0.61	494	1.3	0.04	1.3	
BC09-141	15787	306.00	308.00	2.00	core	0.20	15	0.71	0.038	2.8	7.8	0.66	346.0	<0.001	4	0.37	0.004	0.20	<0.1	3.5	0.17	0.46	467	1.1	0.04	1.3	
BC09-141	15788	308.00	310.00	2.00	core	0.22	16	0.57	0.043	2.4	8.6	0.66	249.1	<0.001	5	0.37	0.005	0.21	0.1	3.6	0.18	0.57	497	1.4	0.03	1.2	
BC09-141	15789	310.00	312.00	2.00	core	0.24	16	0.54	0.032	2.0	7.4	0.53	197.3	<0.001	4	0.37	0.005	0.21	0.2	3.3	0.21	0.79	671	1.6	0.05	1.1	
BC09-141	15790			0.00	standard	1.29	47	0.73	0.050	9.7	66.9	0.84	56.5	0.075	5	1.38	0.054	0.16	34.2	3.7	0.07	0.80	<5	0.2	0.06	5.4	10.10
BC09-141	15791	314.00	316.00	2.00	core	0.19	15	0.71	0.031	2.1	7.5	0.58	306.8	<0.001	5	0.35	0.004	0.19	0.1	3.2	0.14	0.59	468	1.4	0.02	1.1	
BC09-141	15792	316.00	318.00	2.00	core	0.19	14	0.52	0.023	1.7	7.3	0.60	235.4	<0.001	4	0.31	0.003	0.18	0.2	3.1	0.14	0.67	487	1.2	0.03	1.0	
BC09-141	15793	318.00	320.00	2.00	core	0.24	16	0.33	0.026	2.1	6.8	0.68	192.0	<0.001	4	0.38	0.004	0.23	0.2	3.8	0.18	0.78	599	1.3	0.02	1.2	
BC09-141	15794	320.00	322.00	2.00	core	0.24	14	0.45	0.037	2.8	7.9	0.53	228.0	<0.001	4	0.38	0.004	0.22	0.2	3.3	0.18	0.64	477	1.2	0.05	1.4	
BC09-141	15795	322.00	324.00	2.00	core	0.21	13	0.67	0.035	3.2	8.3	0.55	403.7	<0.001	4	0.40	0.003	0.21	<0.1	2.9	0.14	0.41	329	0.9	0.03	1.4	
BC09-141	15796	324.00	326.00	2.00	core	0.26	14	0.66	0.033	2.9	7.9	0.65	306.9	<0.001	4	0.39	0.003	0.23	<0.1	3.4	0.17	0.57	273	1.2	0.03	1.3	
BC09-141	15797	326.00	328.00	2.00	core	0.22	13	0.67	0.022	2.5	7.3	0.67	206.3	<0.001	4	0.37	0.003	0.22	<0.1	3.3	0.16	0.54	161	1.2	0.04	1.3	
BC09-141	15798	328.00	330.00	2.00	core	0.24	14	0.72	0.040	3.5	9.7	0.64	297.3	0.002	4	0.54	0.005	0.24	<0.1	3.7	0.19	0.53	102	1.1	0.02	1.7	
BC09-141	15799	330.00	332.00	2.00	core	0.20	15	1.07	0.038	3.6	10.2	0.67	371.9	0.002	5	0.56	0.005	0.23	<0.1	3.3	0.16	0.54	110	1.0	0.02	1.8	
BC09-141	15800	330.00	332.00	2.00	duplicate	0.18	14	1.15	0.035	3.3	9.9	0.70	309.8	0.001	4	0.47	0.005	0.21	<0.1	3.1	0.13	0.49	83	0.9	<0.02	1.6	
BC09-141	15801	332.00	334.00	2.00	core	0.20	12	1.17	0.026	2.3	7.7	0.82	366.5	<0.001	4	0.38	0.005	0.20	<0.1	3.1	0.14	0.44	105	1.0	0.03	1.3	
BC09-141	15802	334.00	336.00	2.00	core	0.14	12	1.19	0.037	2.8	9.9	0.70	538.2	<0.001	5	0.34	0.004	0.15	<0.1	2.5	0.10	0.28	115	0.6	<0.02	1.1	
BC09-141	15803	336.00	338.00	2.00	core	0.31	15	0.68	0.046	3.1	8.7	0.65	203.6	<0.001	6	0.49	0.006	0.27	0.2	3.9	0.22	0.64	308	1.2	0.06	1.6	
BC09-141	15804	338.00	340.00	2.00	core	0.21	14	0.61	0.023	2.3	8.5	0.60	317.8	<0.001	5	0.35	0.006	0.20	0.2	3.3	0.15	0.48	295	1.0	<0.02	1.1	
BC09-141	15805	340.00	342.00	2.00	core	0.27	16	0.87	0.023	1.8	7.9	0.71	248.9	<0.001	6	0.38	0.005	0.21	0.2	3.6	0.18	0.65	354	1.3	0.04	1.1	
BC09-141	15806	342.00	344.00	2.00	core	0.18	13	0.42	0.018	1.7	8.7	0.51	411.0	<0.001	4	0.31	0.004	0.16	0.2	2.8	0.09	0.42	297	1.0	0.02	1.0	
BC09-141	15807	344.00	346.00	2.00	core	0.21	15	0.90	0.037	2.8	8.3	0.68	374.5	<0.001	5	0.39	0.004	0.22	0.1	3.2	0.14	0.49	382	1.2	0.02	1.3	
BC09-141	15808	346.00	348.00	2.00	core	0.16	13	0.79	0.018	2.3	8.8	0.59	500.4	<0.001	5	0.35	0.007	0.18	0.1	3.0	0.11	0.39	291	0.8	0.04	1.1	
BC09-141	15809	348.00	350.00	2.00	core	0.23	16	0.56	0.034	3.1	7.9	0.63	390.2	<0.001	5	0.43	0.005	0.25	<0.1	3.6	0.15	0.51	264	1.1	0.02	1.3	
BC09-141	15810			0.00	blank	0.04	141	0.46	0.165	56.0	100.7	1.15	1522.6	0.298	2	1.81	0.039	0.60	0.6	11.1	0.28	<0.02	<5	0.6	<0.02	10.2	
BC09-141	15811	350.00	352.00	2.00	core	0.28	14	0.30	0.019	4.0	7.0	0.58	181.4	<0.001	5	0.44	0.005	0.27	0.1	3.9	0.14	0.72	325	1.6	0.03	1.2	
BC09-141	15812	352.00	354.00	2.00	core	0.28	16	0.20	0.022	10.7	7.6	0.53	122.5	<0.001	6	0.45	0.005	0.28	<0.1	3.9	0.16	1.00	213	1.5	0.03	1.4	
BC09-141	15813	354.00	355.86	1.86	core	0.29	15	0.33	0.024	16.0	8.2	0.52	140.5	<0.001	6	0.50	0.006	0.29	0.1	3.6	0.10	0.85	118	1.4	0.04	1.6	
BC09-141	15814	355.86	357.86	2.00	core	0.22	43	3.51	0.082	31.3	23.0	1.61															

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	Method Analyte Unit	WGHT Wgt KG	1F Mo PPM	1F Cu PPM	1F Pb PPM	1F Zn PPM	1F Ag PPB	1F Ni PPM	1F Co PPM	1F Mn PPM	1F Fe %	1F As PPM	1F U PPM	1F Au PPB	1F Th PPM	1F Sr PPM	1F Cd PPM	1F Sb PPM
						MDL Type	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02
BC09-141	15819	365.86	367.86	2.00	core	Drill Core	6.11	2.10	24.29	28.33	81.2	35	20.5	13.7	811	3.93	5.2	2.8	<0.2	14.2	294.1	0.13	0.62
BC09-141	15820			0.00	standard	Rock Pulp	0.08	85.74	273.25	94.54	187.0	9584	39.4	10.2	520	3.19	436.7	0.4	915.0	1.2	38.9	1.40	6.91
BC09-141	15821	367.86	369.86	2.00	core	Drill Core	6.27	2.04	24.06	28.22	77.9	37	19.0	13.6	775	3.86	14.7	2.7	1.0	14.0	334.8	0.14	0.92
BC09-141	15822	369.86	371.86	2.00	core	Drill Core	5.06	2.03	24.82	28.84	76.2	39	17.5	12.7	791	3.92	5.5	2.9	2.5	13.0	529.5	0.13	0.88
BC09-141	15823	371.86	373.86	2.00	core	Drill Core	3.37	2.14	24.89	27.87	68.1	66	17.4	11.7	761	3.77	14.2	2.8	5.8	10.3	537.8	0.14	2.11
BC09-141	15824	373.86	375.86	2.00	core	Drill Core	5.83	1.67	75.04	9.36	66.4	101	88.1	20.7	673	3.71	27.7	1.3	<0.2	3.3	465.1	0.08	2.65
BC09-141	15825	375.86	377.86	2.00	core	Drill Core	5.62	1.51	28.28	8.04	55.8	92	16.9	5.7	161	1.47	6.3	0.8	<0.2	2.8	71.5	0.35	2.05
BC09-141	15826	377.86	379.86	2.00	core	Drill Core	6.13	2.55	33.35	12.76	106.7	159	22.1	7.1	214	1.75	9.3	0.8	<0.2	3.1	80.6	1.00	2.71
BC09-141	15827	379.86	381.86	2.00	core	Drill Core	3.50	2.05	37.42	12.80	95.2	141	23.8	7.9	355	2.43	9.5	0.6	0.2	3.2	122.7	0.51	2.86
BC09-141	15828	381.86	383.86	2.00	core	Drill Core	9.11	2.52	46.90	14.52	114.7	161	27.8	9.6	289	2.52	8.5	0.8	<0.2	2.6	73.8	1.02	1.86
BC09-141	15829	383.86	385.86	2.00	core	Drill Core	5.83	11.25	60.54	16.99	163.0	215	49.5	11.4	244	2.41	8.6	1.8	<0.2	3.3	64.0	1.32	1.62
BC09-141	15830	383.86	385.86	2.00	duplicate	Drill Core	3.87	9.63	59.74	17.44	150.8	219	48.1	11.9	298	2.72	8.5	1.8	0.8	3.7	64.1	1.14	1.48
BC09-141	15831	385.86	387.86	2.00	core	Drill Core	6.27	6.96	55.91	16.22	129.1	184	43.4	11.8	238	2.66	7.1	1.3	<0.2	3.5	63.3	0.84	1.14
BC09-141	15832	387.86	389.86	2.00	core	Drill Core	5.84	2.78	47.63	14.85	92.9	116	31.7	11.0	245	2.72	5.6	0.7	<0.2	3.5	65.0	0.35	0.54
BC09-141	15833	389.86	391.86	2.00	core	Drill Core	5.34	1.38	30.31	10.10	60.3	104	19.1	6.8	256	1.90	3.8	0.6	<0.2	3.1	73.7	0.28	0.52
BC09-141	15834	391.86	393.86	2.00	core	Drill Core	6.26	1.22	29.07	8.72	62.6	97	18.2	6.4	212	1.73	3.8	0.6	<0.2	3.0	57.2	0.29	0.70
BC09-141	15835	393.86	395.86	2.00	core	Drill Core	6.63	2.67	46.76	14.83	95.8	140	31.4	10.6	213	2.26	5.6	0.8	<0.2	3.5	53.1	0.47	0.72
BC09-141	15836	395.86	397.86	2.00	core	Drill Core	5.65	1.91	30.60	11.91	67.8	90	20.0	7.2	367	2.19	4.9	0.7	<0.2	2.7	176.6	0.30	0.94
BC09-141	15837	397.86	399.86	2.00	core	Drill Core	5.51	1.21	31.51	10.74	64.2	107	20.0	7.2	278	1.95	5.7	0.6	0.7	1.9	89.3	0.39	2.11
BC09-141	15838	399.86	401.86	2.00	core	Drill Core	5.33	1.36	26.51	9.61	60.9	108	17.1	6.3	247	1.83	4.9	0.6	<0.2	2.6	60.1	0.24	1.79
BC09-141	15839	401.86	403.86	2.00	core	Drill Core	5.25	2.54	47.26	17.16	106.4	137	29.2	10.4	273	2.58	7.6	0.8	<0.2	3.7	60.1	0.43	2.31
BC09-141	15840			0.00	blank	Rock	0.50	1.44	28.09	11.14	392.4	32	105.3	23.3	426	3.97	4.1	3.4	5.5	18.1	45.7	1.25	0.21
BC09-141	15841	403.86	405.86	2.00	core	Drill Core	5.86	3.57	52.98	16.60	102.6	150	33.4	11.6	256	2.53	7.1	0.8	<0.2	3.1	72.4	0.39	1.71
BC09-141	15842	405.86	406.1	0.24	core	Drill Core	2.47	1.19	27.32	9.48	62.5	92	16.5	6.3	458	2.44	5.7	0.5	<0.2	2.1	179.8	0.25	1.31
BC09-141	15843	406.1	408.1	2.00	core	Drill Core	5.05	1.51	43.58	20.43	91.3	112	27.7	17.7	808	3.78	7.9	3.0	0.6	16.8	221.4	0.24	1.28
BC09-141	15844	408.1	409.46	1.36	core	Drill Core	3.85	1.67	40.00	23.34	89.8	115	25.8	16.8	771	3.96	7.7	2.8	1.7	16.8	216.3	0.29	0.86
BC09-141	15845	409.46	411.46	2.00	core	Drill Core	6.42	2.20	49.37	20.25	103.2	170	29.9	11.4	236	2.53	5.1	0.9	<0.2	4.6	69.9	0.37	0.96
BC09-141	15846	411.46	413.46	2.00	core	Drill Core	4.30	3.34	58.70	18.84	114.9	154	39.4	12.8	207	2.78	7.0	0.9	<0.2	2.6	62.0	0.37	1.23
BC09-141	15847	413.46	415.46	2.00	core	Drill Core	5.59	2.33	45.64	13.87	98.2	122	28.4	10.2	229	2.53	5.6	0.7	<0.2	2.1	59.7	0.42	1.01
BC09-141	15848	415.46	417.46	2.00	core	Drill Core	5.51	2.39	49.87	15.85	98.6	142	31.9	11.7	238	2.58	7.0	0.7	<0.2	2.3	80.9	0.35	1.55
BC09-141	15849	417.46	419.46	2.00	core	Drill Core	4.99	1.87	43.30	13.80	85.5	123	26.2	9.9	253	2.37	5.4	0.7	<0.2	3.2	74.9	0.28	0.76
BC09-141	15850			0.00	standard	Rock Pulp	0.07	6.33	69.44	6.32	49.2	476	66.0	15.5	380	3.35	3644.0	0.7	7970.4	2.5	33.4	0.16	31.55
BC09-141	15851	419.46	421.46	2.00	core	Drill Core	6.17	2.42	53.83	16.50	95.9	173	32.5	11.4	225	2.55	6.7	0.8	0.9	3.4	86.0	0.43	0.75
BC09-141	15852	421.46	423.46	2.00	core	Drill Core	5.25	2.33	47.09	14.87	105.8	141	29.6	10.9	189	2.32	5.4	0.8	<0.2	3.4	73.9	0.45	0.73
BC09-141	15853	423.46	426.72	3.26	core	Drill Core	8.32	3.59	39.38	12.63	88.8	132	28.0	9.1	233	2.13	5.1	0.9	<0.2	3.6	71.0	0.35	0.64

Hole No.	Sample No.	From (m)	To (m)	Interval (m)	Sample desc.	1F Bi PPM	1F V PPM	1F Ca %	1F P %	1F La PPM	1F Cr PPM	1F Mg %	1F Ba PPM	1F Ti %	1F B PPM	1F Al %	1F Na %	1F K %	1F W PPM	1F Sc PPM	1F Ti PPM	1F S %	1F Hg PPB	1F Se PPM	1F Te PPM	1F Ga PPM	G6 Au GM/T
						0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BC09-141	15819	365.86	367.86	2.00	core	0.05	59	2.99	0.064	44.7	33.8	1.56	1222.5	0.001	2	0.69	0.003	0.10	0.2	14.9	0.10	0.21	672	0.6	<0.02	2.0	
BC09-141	15820			0.00	standard	0.52	60	0.83	0.058	4.7	39.9	0.85	109.8	0.106	7	1.68	0.091	0.14	4.4	4.5	0.10	0.24	71	0.7	0.05	5.4	1.19
BC09-141	15821	367.86	369.86	2.00	core	0.05	56	3.40	0.054	47.0	31.1	1.65	957.4	0.001	2	0.56	0.003	0.09	0.1	14.8	0.05	0.19	720	0.4	0.04	1.7	
BC09-141	15822	369.86	371.86	2.00	core	0.13	47	3.59	0.069	35.8	24.9	1.74	1195.9	<0.001	5	0.65	0.004	0.14	0.1	13.7	0.07	0.25	867	0.6	<0.02	1.7	
BC09-141	15823	371.86	373.86	2.00	core	0.39	37	3.30	0.050	25.0	21.2	1.59	657.8	<0.001	4	0.41	0.003	0.12	0.3	12.8	0.05	0.48	933	0.8	0.02	1.1	
BC09-141	15824	373.86	375.86	2.00	core	3.64	39	3.91	0.054	14.5	37.2	1.95	304.8	<0.001	5	0.46	0.005	0.19	0.3	7.9	0.10	0.61	217	1.7	0.09	1.3	
BC09-141	15825	375.86	377.86	2.00	core	0.12	13	0.50	0.018	8.0	9.7	0.38	385.6	<0.001	3	0.34	0.003	0.16	<0.1	2.2	0.05	0.41	110	0.9	0.05	0.9	
BC09-141	15826	377.86	379.86	2.00	core	0.14	18	0.58	0.026	9.0	10.3	0.44	329.4	<0.001	5	0.38	0.004	0.19	<0.1	2.6	0.07	0.45	87	1.8	0.03	1.1	
BC09-141	15827	379.86	381.86	2.00	core	0.17	14	0.90	0.026	10.2	10.8	0.70	373.8	<0.001	5	0.36	0.004	0.20	<0.1	3.1	0.10	0.50	101	1.2	0.04	1.1	
BC09-141	15828	381.86	383.86	2.00	core	0.21	22	0.51	0.016	4.9	9.0	0.59	260.3	<0.001	5	0.43	0.004	0.25	<0.1	3.7	0.10	0.58	164	1.5	0.04	1.4	
BC09-141	15829	383.86	385.86	2.00	core	0.28	26	0.51	0.032	2.7	8.8	0.51	78.8	<0.001	6	0.49	0.006	0.28	<0.1	3.6	0.25	0.89	366	3.4	0.09	1.6	
BC09-141	15830	383.86	385.86	2.00	duplicate	0.29	31	0.54	0.036	3.3	11.2	0.58	96.6	0.001	8	0.67	0.007	0.36	<0.1	4.2	0.25	0.84	341	3.0	0.04	2.2	
BC09-141	15831	385.86	387.86	2.00	core	0.27	22	0.40	0.031	3.0	9.4	0.57	122.8	0.001	6	0.54	0.006	0.29	<0.1	3.8	0.27	0.83	249	2.3	0.08	1.8	
BC09-141	15832	387.86	389.86	2.00	core	0.26	18	0.48	0.035	3.0	9.8	0.64	181.0	0.001	6	0.62	0.006	0.32	<0.1	4.2	0.19	0.68	154	1.3	0.05	1.8	
BC09-141	15833	389.86	391.86	2.00	core	0.13	13	0.78	0.030	2.9	9.9	0.53	383.0	<0.001	5	0.44	0.006	0.20	<0.1	2.9	0.09	0.39	86	0.9	<0.02	1.2	
BC09-141	15834	391.86	393.86	2.00	core	0.11	15	0.54	0.030	2.9	11.0	0.42	360.5	<0.001	4	0.47	0.006	0.20	<0.1	2.7	0.08	0.36	94	0.6	0.03	1.1	
BC09-141	15835	393.86	395.86	2.00	core	0.23	24	0.40	0.040	3.4	8.7	0.52	196.2	0.001	5	0.48	0.006	0.27	<0.1	3.3	0.16	0.77	197	1.5	0.06	1.4	
BC09-141	15836	395.86	397.86	2.00	core	0.15	26	1.15	0.024	7.2	12.6	0.75	318.8	<0.001	4	0.38	0.004	0.20	<0.1	3.5	0.05	0.44	81	0.8	0.04	1.1	
BC09-141	15837	397.86	399.86	2.00	core	0.17	12	0.75	0.022	2.0	8.7	0.58	371.1	<0.001	4	0.30	0.003	0.17	<0.1	2.8	0.11	0.40	88	0.6	0.04	0.8	
BC09-141	15838	399.86	401.86	2.00	core	0.13	11	0.62	0.032	2.7	10.2	0.47	407.9	<0.001	5	0.38	0.004	0.17	<0.1	2.6	0.10	0.40	77	0.6	<0.02	1.0	
BC09-141	15839	401.86	403.86	2.00	core	0.26	15	0.48	0.044	3.0	8.1	0.62	252.3	<0.001	7	0.51	0.009	0.29	<0.1	3.9	0.23	0.72	158	1.1	0.05	1.5	
BC09-141	15840			0.00	blank	2.26	134	0.30	0.147	51.6	99.8	1.53	2337.2	0.161	<1	2.16	0.027	0.49	0.2	8.8	0.23	0.03	6	1.4	0.07	9.7	
BC09-141	15841	403.86	405.86	2.00	core	0.27	15	0.42	0.029	2.6	7.3	0.61	260.0	<0.001	5	0.45	0.005	0.27	<0.1	3.9	0.22	0.66	142	1.2	0.04	1.3	
BC09-141	15842	405.86	406.1	0.24	core	0.14	10	1.52	0.015	3.0	7.7	0.85	501.5	<0.001	5	0.31	0.005	0.18	<0.1	2.5	0.07	0.34	33	0.5	0.04	0.9	
BC09-141	15843	406.1	408.1	2.00	core	0.34	77	3.54	0.171	56.6	69.1	1.85	294.1	0.063	2	0.77	0.012	0.37	0.1	14.6	0.23	0.36	124	0.7	0.02	2.8	
BC09-141	15844	408.1	409.46	1.36	core	0.35	62	3.72	0.168	59.8	54.7	1.78	503.0	0.032	2	0.89	0.012	0.27	0.2	14.6	0.14	0.29	78	0.5	0.03	2.3	
BC09-141	15845	409.46	411.46	2.00	core	0.30	17	0.52	0.038	8.1	9.8	0.60	320.1	0.001	6	0.56	0.006	0.27	<0.1	4.0	0.18	0.56	115	1.2	0.05	1.6	
BC09-141	15846	411.46	413.46	2.00	core	0.31	21	0.32	0.028	2.6	9.5	0.60	113.7	<0.001	6	0.62	0.007	0.34	<0.1	4.5	0.25	0.96	235	1.8	0.05	2.0	
BC09-141	15847	413.46	415.46	2.00	core	0.23	18	0.43	0.022	2.0	7.9	0.60	291.2	<0.001	5	0.45	0.005	0.24	<0.1	3.7	0.16	0.56	155	1.4	0.05	1.3	
BC09-141	15848	415.46	417.46	2.00	core	0.26	19	0.56	0.038	2.1	8.9	0.67	298.4	<0.001	6	0.53	0.007	0.28	<0.1	3.9	0.17	0.62	156	1.3	0.04	1.5	
BC09-141	15849	417.46	419.46	2.00	core	0.21	14	0.61	0.038	2.8	7.8	0.60	266.7	<0.001	6	0.45	0.006	0.23	<0.1	3.5	0.13	0.53	122	1.1	0.04	1.2	
BC09-141	15850			0.00	standard	1.13	47	0.73	0.045	9.7	69.7	0.84	55.7	0.075	4	1.37	0.053	0.16	32.0	3.9	0.07	0.80	<5	0.6	0.07	5.2	10.19
BC09-141	15851	419.46	421.46	2.00	core	0.25	17	0.57	0.029	3.1	7.7	0.61	231.4	<0.001	4	0.54	0.007	0.26	<0.1	3.9	0.13	0.70	169	1.4	0.06	1.4	
BC09-141	15852	421.46	423.46	2.00	core	0.24	16	0.46	0.031	3.3	7.7	0.54	268.2	<0.001	6	0.61	0.007	0.28	<0.1	3.5	0.16	0.64	153	1.5	0.04	1.5	
BC09-141	15853	423.46	426.72	3.26	core	0.18	16	0.73	0.034	3.4	9.0	0.56	221.6	<0.001	6	0.51	0.008	0.23	<0.1	3.3	0.14	0.54	133	1.2	0.04	1.3	

Appendix F
Assay Certificates



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Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: True North Mining Corp.

201A, 170 Titanium Way
Whitehorse YT Y1A 0G1 Canada

Submitted By: Art Ettlinger

Receiving Lab: Canada-Vancouver

Received: October 06, 2009

Report Date: October 30, 2009

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CERTIFICATE OF ANALYSIS

VAN09004758.1

CLIENT JOB INFORMATION

Project: Gold Dome
Shipment ID:
P.O. Number
Number of Samples: 191

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: True North Mining Corp.
201A, 170 Titanium Way
Whitehorse YT Y1A 0G1
Canada

CC: Joanne Hodge
William Sheriff

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	186	Crush split and pulverize 250g drill core to 200 mesh			VAN
1F02	191	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
G6	9	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: Gold Dome

Report Date: October 30, 2009

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CERTIFICATE OF ANALYSIS

VAN09004758.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
052935	Drill Core	6.68	1.30	29.50	3.65	129.8	27	28.5	7.4	737	2.23	23.4	0.4	2.3	4.7	92.7	0.20	3.24	0.20	6
052936	Drill Core	6.31	2.41	54.29	3.72	161.3	49	26.5	10.1	623	2.24	28.6	0.9	3.8	3.4	149.1	0.08	3.38	0.16	7
052937	Drill Core	6.46	0.52	35.96	3.19	73.3	50	16.8	7.3	446	1.46	8.1	0.5	1.4	3.2	90.8	0.05	2.65	0.17	6
052938	Rock	0.41	2.08	30.88	11.15	497.7	30	125.6	30.0	385	4.21	3.4	4.2	31.1	20.0	48.6	2.06	0.35	1.42	141
052939	Drill Core	6.91	0.96	59.35	7.02	123.8	219	23.3	8.7	243	1.81	8.5	0.8	4.3	3.2	62.7	0.32	3.33	0.18	9
052940	Drill Core	3.10	1.17	59.54	8.09	142.2	301	25.0	8.9	225	1.84	11.2	1.3	2.3	3.6	89.9	0.42	3.73	0.19	17
052941	Drill Core	5.18	3.19	57.42	9.01	160.1	481	27.9	8.2	310	2.00	14.2	3.0	1.6	3.1	140.9	1.40	4.95	0.17	32
052942	Drill Core	5.64	4.89	38.09	10.57	78.3	194	28.7	9.4	377	2.01	14.1	2.5	0.6	3.4	165.9	0.14	5.40	0.15	10
052943	Drill Core	7.02	1.21	22.22	6.62	59.2	69	19.7	7.4	571	2.24	6.8	2.4	1.3	3.5	234.1	0.06	3.77	0.12	8
052944	Drill Core	6.34	1.48	43.42	6.51	70.3	95	21.1	8.6	363	2.07	7.3	1.8	5.3	2.9	78.8	0.08	4.09	0.17	6
052945	Drill Core	6.23	0.74	57.99	6.09	103.1	121	25.2	9.8	260	2.06	12.0	1.6	2.3	2.7	46.3	0.15	3.06	0.21	10
052946	Drill Core	6.55	0.36	48.08	7.49	124.2	191	20.5	8.9	293	1.76	49.4	1.6	7.9	3.2	63.3	0.43	6.08	0.18	10
052947	Drill Core	3.18	1.29	37.24	10.08	78.7	392	29.2	10.2	716	2.57	48.2	1.0	23.6	2.8	347.2	0.36	13.37	0.14	17
052948	Drill Core	7.19	8.02	34.32	20.58	210.5	477	50.9	9.7	596	2.73	39.9	3.1	6.7	3.1	242.9	2.21	13.08	0.11	49
052949	Drill Core	6.09	35.17	31.42	6.94	205.0	301	68.0	5.7	502	1.39	54.2	10.2	0.6	2.6	224.7	2.31	12.56	0.08	104
052950	Drill Core	6.05	57.78	38.29	6.89	331.1	190	102.7	6.1	418	1.59	87.5	18.6	0.2	3.0	185.6	3.93	17.18	0.10	149
052951	Drill Core	6.24	81.34	82.04	7.54	1321	324	141.5	6.1	177	1.11	59.9	31.2	<0.2	3.4	102.2	14.95	27.96	0.11	501
052952	Drill Core	6.62	62.52	111.4	7.60	2123	704	105.1	5.3	189	1.17	51.6	20.5	0.6	2.8	106.9	28.08	39.07	0.09	480
052953	Drill Core	6.05	60.22	109.7	7.89	1970	718	106.6	5.5	281	1.25	59.9	20.5	<0.2	3.6	123.1	26.29	33.93	0.10	568
052954	Drill Core	4.73	50.38	165.8	8.80	1708	2208	125.0	5.4	245	1.07	78.4	23.8	<0.2	3.0	169.3	24.41	40.48	0.10	764
052955	Drill Core	5.26	79.53	70.28	6.73	344.9	731	159.1	6.4	262	1.37	59.1	33.1	<0.2	3.3	150.7	3.31	17.90	0.11	283
052956	Drill Core	5.85	77.74	68.22	7.33	859.5	287	135.5	5.9	179	1.14	37.8	29.2	<0.2	3.0	101.3	10.79	20.32	0.11	391
052957	Drill Core	5.87	74.98	44.34	7.15	329.9	195	131.8	6.6	258	1.38	41.2	26.6	<0.2	3.3	185.2	3.46	12.05	0.11	223
052958	Drill Core	5.48	18.40	37.71	8.06	117.8	445	45.4	7.9	378	3.15	28.1	5.8	0.3	3.8	255.8	0.95	10.04	0.12	29
052959	Drill Core	6.08	2.79	28.81	7.91	56.6	225	25.9	7.5	501	1.99	21.8	3.4	1.2	3.5	168.0	0.38	7.93	0.11	22
052960	Rock Pulp	0.06	79.60	243.9	95.03	180.9	9577	39.6	10.5	503	3.16	426.0	0.4	780.7	1.3	38.6	1.32	6.69	0.54	62
052961	Drill Core	5.89	1.16	33.93	11.27	78.3	229	28.5	8.9	458	1.93	20.8	2.1	2.0	4.2	212.9	0.42	8.34	0.14	15
052962	Drill Core	6.09	0.59	30.21	14.86	81.7	164	23.4	7.8	651	2.79	70.8	2.0	12.1	2.9	213.6	0.34	14.29	0.11	12
052963	Drill Core	6.35	3.34	44.15	14.01	108.4	541	38.2	9.0	381	1.86	39.8	1.8	1.9	4.1	256.7	0.57	20.77	0.15	13
052964	Drill Core	5.13	12.14	33.76	8.44	274.4	481	43.9	6.2	209	1.51	65.5	4.4	2.0	1.6	151.0	2.59	21.79	0.18	77



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Project: Gold Dome

Report Date: October 30, 2009

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CERTIFICATE OF ANALYSIS

VAN09004758.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
052935	Drill Core	0.016	15.6	5.3	1.08	298.2	<0.001	7	0.41	0.004	0.24	<0.1	3.6	0.12	0.56	407	7.3	0.04	1.2
052936	Drill Core	0.037	11.0	5.4	1.34	370.4	<0.001	6	0.36	0.003	0.20	<0.1	3.4	0.10	0.38	240	15.4	0.07	1.1
052937	Drill Core	0.044	9.4	5.0	1.16	318.9	0.001	6	0.32	0.003	0.18	<0.1	3.2	0.10	0.37	152	5.9	0.05	1.0
052938	Rock	0.141	59.6	109.4	1.60	2291	0.208	2	2.38	0.035	0.80	0.2	9.8	0.44	<0.02	35	1.3	0.08	10.4
052939	Drill Core	0.094	11.7	6.2	0.35	179.9	0.001	8	0.40	0.003	0.20	<0.1	2.4	0.12	0.91	280	5.0	0.08	1.1
052940	Drill Core	0.223	16.8	9.5	0.31	194.9	0.002	11	0.54	0.004	0.26	0.1	2.6	0.13	0.95	351	5.7	0.08	1.7
052941	Drill Core	0.383	16.3	11.8	0.33	245.8	0.003	11	0.55	0.004	0.24	0.1	2.6	0.11	0.77	482	3.0	0.05	1.6
052942	Drill Core	0.072	10.0	7.0	1.51	121.4	0.001	8	0.43	0.004	0.22	0.2	2.9	0.20	1.21	503	1.2	0.03	1.3
052943	Drill Core	0.016	7.9	6.6	5.07	191.3	0.001	9	0.35	0.006	0.21	<0.1	3.6	0.12	0.88	251	0.4	<0.02	1.0
052944	Drill Core	0.016	6.5	5.7	1.64	195.0	0.001	9	0.41	0.004	0.23	<0.1	3.4	0.13	0.83	234	0.4	0.03	1.2
052945	Drill Core	0.029	7.8	8.8	0.38	158.0	0.001	10	0.58	0.004	0.30	0.1	3.2	0.11	0.99	251	3.9	0.05	1.5
052946	Drill Core	0.062	10.5	7.4	0.51	213.5	0.001	8	0.44	0.003	0.21	0.2	2.7	0.13	0.94	496	2.3	0.05	1.2
052947	Drill Core	0.017	6.0	10.1	2.24	97.6	<0.001	10	0.61	0.004	0.25	0.3	3.8	0.19	1.73	1393	3.2	0.06	1.5
052948	Drill Core	0.024	5.9	11.0	2.35	60.2	0.001	9	0.54	0.003	0.19	0.5	4.1	0.31	2.54	2781	3.7	<0.02	1.6
052949	Drill Core	0.029	7.4	15.1	2.99	113.1	0.001	8	0.35	0.004	0.14	0.4	2.7	0.24	1.25	3752	4.1	0.07	1.2
052950	Drill Core	0.041	8.4	9.8	2.88	88.6	0.002	9	0.29	0.004	0.13	0.4	2.8	0.59	1.61	5001	6.4	0.06	1.2
052951	Drill Core	0.054	14.2	22.2	2.56	231.5	0.005	18	0.58	0.005	0.24	0.2	2.8	0.56	1.20	8978	13.6	0.08	2.4
052952	Drill Core	0.037	8.1	16.1	3.75	152.2	0.003	11	0.38	0.006	0.19	0.1	2.7	0.84	1.30	5456	18.1	0.07	2.2
052953	Drill Core	0.052	11.2	24.1	3.94	181.0	0.004	16	0.58	0.007	0.23	0.3	3.0	0.67	1.34	4857	17.3	0.06	2.6
052954	Drill Core	0.343	16.1	57.9	3.27	162.5	0.008	21	0.75	0.006	0.27	0.4	3.4	0.18	1.16	5592	19.3	0.13	2.8
052955	Drill Core	0.285	15.3	34.7	2.41	122.1	0.006	19	0.71	0.005	0.26	0.4	3.1	0.33	1.39	3071	10.4	0.07	2.4
052956	Drill Core	0.050	12.5	16.2	2.56	208.8	0.004	14	0.42	0.005	0.21	0.2	2.7	0.61	1.21	2852	12.0	0.06	2.0
052957	Drill Core	0.050	10.7	16.4	2.41	118.4	0.002	11	0.39	0.004	0.19	0.4	2.6	0.33	1.36	2221	7.7	0.08	1.5
052958	Drill Core	0.040	4.7	8.4	1.95	43.5	0.001	8	0.36	0.003	0.18	0.2	3.3	0.42	3.32	1409	3.4	<0.02	1.1
052959	Drill Core	0.032	6.1	12.1	2.36	65.3	0.002	12	0.69	0.005	0.27	0.2	3.9	0.21	1.67	734	1.3	0.02	1.8
052960	Rock Pulp	0.054	4.9	41.3	0.84	115.0	0.112	6	1.75	0.088	0.14	4.3	4.5	0.12	0.24	72	0.5	0.03	5.4
052961	Drill Core	0.030	6.8	9.8	1.87	89.7	0.001	12	0.68	0.004	0.29	0.1	4.0	0.18	1.57	1144	1.2	<0.02	1.8
052962	Drill Core	0.027	4.8	8.7	2.36	53.6	0.001	9	0.59	0.004	0.24	0.2	4.1	0.45	1.99	1253	1.6	0.02	1.4
052963	Drill Core	0.052	6.1	11.1	1.29	151.3	<0.001	11	0.61	0.002	0.28	0.2	3.4	0.15	1.42	2495	3.2	0.03	1.6
052964	Drill Core	0.095	3.5	13.5	0.94	70.5	<0.001	7	0.38	0.002	0.13	0.7	2.2	0.29	1.38	3750	4.7	0.06	1.1



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Project: Gold Dome

Report Date: October 30, 2009

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CERTIFICATE OF ANALYSIS

VAN09004758.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
052965	Drill Core	5.26	57.18	59.20	8.99	629.2	611	101.3	5.1	294	1.14	112.2	18.5	<0.2	1.7	109.7	8.10	368.5	0.09	224
052966	Drill Core	5.73	46.19	51.03	8.34	309.9	464	89.1	6.0	216	1.51	51.7	14.3	2.2	2.1	79.9	3.59	21.02	0.15	112
052967	Drill Core	6.41	34.03	38.51	10.72	229.6	250	78.1	7.4	319	1.93	46.6	10.6	1.6	3.0	102.4	2.64	21.08	0.12	121
052968	Drill Core	5.58	56.00	58.90	13.18	378.8	361	106.5	7.8	231	2.02	53.3	19.3	0.5	3.4	94.0	4.17	22.96	0.14	110
052969	Drill Core	6.39	23.89	29.03	10.05	138.4	174	61.3	6.6	386	2.75	42.4	8.1	1.0	3.4	104.0	1.53	18.06	0.11	81
052970	Drill Core	5.75	23.06	60.33	11.82	398.6	462	62.1	5.8	147	2.42	29.6	8.6	0.5	3.0	81.4	4.66	14.99	0.11	66
052971	Drill Core	6.60	3.66	30.91	7.24	58.1	860	23.3	4.2	206	1.39	11.8	2.4	0.6	2.9	96.3	0.44	7.98	0.10	48
052972	Drill Core	6.51	2.14	27.38	12.60	72.8	408	27.7	6.5	340	1.65	16.6	1.6	0.8	3.4	106.1	0.57	9.19	0.12	23
052973	Drill Core	7.35	1.10	24.93	9.10	47.3	323	26.5	7.4	314	2.10	19.0	2.6	1.2	3.1	112.9	0.14	8.47	0.10	20
052974	Drill Core	5.90	0.87	21.82	9.26	42.2	315	23.5	6.5	329	1.86	10.6	1.4	0.7	3.3	112.3	0.13	4.68	0.10	16
052975	Drill Core	5.79	1.89	21.85	8.02	65.5	321	23.6	6.5	306	3.20	6.0	1.0	1.0	3.1	100.9	0.49	2.63	0.09	18
052976	Drill Core	5.89	1.10	26.30	8.19	82.6	119	21.7	6.2	285	1.32	6.8	3.0	1.2	3.2	94.8	0.52	7.27	0.13	13
052977	Drill Core	6.07	0.16	41.24	6.08	53.2	108	15.6	5.4	237	1.24	6.2	3.3	2.8	2.7	67.8	0.12	7.93	0.11	6
052978	Drill Core	6.17	0.19	33.61	7.50	40.3	79	18.4	6.1	268	1.43	4.5	0.6	2.0	3.2	76.9	0.11	4.61	0.13	8
052979	Drill Core	6.25	2.08	49.46	13.77	165.3	491	39.0	11.3	213	1.84	185.3	2.1	1.6	2.4	87.4	0.76	12.85	0.14	23
052980	Drill Core	6.37	2.82	40.34	12.45	239.4	422	33.3	13.1	369	1.51	209.8	3.2	1.9	3.0	90.9	1.94	11.60	0.14	38
052981	Drill Core	5.53	0.30	49.39	7.32	31.3	128	14.4	5.5	306	1.09	6.1	1.1	2.1	3.4	67.0	0.11	6.24	0.13	8
052982	Drill Core	5.77	2.10	36.70	9.13	160.1	309	24.1	10.3	427	1.38	53.4	2.8	1.0	3.1	85.8	1.24	11.09	0.12	27
052983	Drill Core	6.94	4.19	45.74	16.47	350.9	532	49.1	17.6	304	1.69	31.3	2.0	<0.2	3.4	83.4	2.52	11.91	0.13	47
052984	Drill Core	4.99	1.54	44.48	24.65	106.6	651	32.2	11.6	417	1.80	203.2	3.9	5.4	2.7	103.9	0.37	25.54	0.54	18
052985	Drill Core	6.26	1.44	34.68	8.78	93.1	158	19.6	8.8	447	1.49	96.3	2.8	0.5	2.6	154.0	0.33	5.69	0.11	11
052986	Drill Core	6.23	0.23	21.36	5.80	33.7	77	10.9	4.3	694	1.76	56.3	1.9	4.5	2.5	222.0	0.09	4.29	0.10	8
052987	Drill Core	6.63	0.24	20.34	4.84	21.8	77	11.4	4.0	892	2.01	107.7	1.0	9.3	2.3	226.0	0.07	4.19	0.09	8
052988	Drill Core	6.58	1.94	24.69	9.80	26.2	304	21.8	6.3	676	2.40	138.7	1.0	12.6	1.4	259.0	0.09	10.07	0.10	11
052989	Drill Core	5.95	0.55	53.21	10.51	67.8	364	28.6	9.5	263	2.20	343.9	1.1	8.9	1.9	106.4	0.14	8.87	0.15	10
052990	Drill Core	5.44	3.36	42.21	12.44	112.6	418	36.1	9.5	313	2.31	15.0	2.0	1.6	3.6	118.8	0.48	6.75	0.16	13
052991	Drill Core	6.48	1.37	42.37	9.04	85.1	368	25.9	8.0	313	1.91	10.6	1.5	1.1	3.3	177.4	0.29	6.18	0.15	11
052992	Drill Core	6.19	4.45	53.03	13.05	131.0	490	43.3	10.8	225	2.14	15.9	2.2	0.4	4.5	146.8	0.50	8.31	0.18	16
052993	Drill Core	5.26	2.38	51.21	9.96	122.0	282	36.5	8.8	247	1.94	10.9	1.6	0.7	2.9	338.9	0.44	5.44	0.15	13
052994	Drill Core	5.64	0.88	42.07	8.94	68.7	153	24.2	8.8	320	2.13	14.9	1.2	0.4	2.3	541.6	0.23	4.34	0.15	13



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Project: Gold Dome

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CERTIFICATE OF ANALYSIS

VAN09004758.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
052965	Drill Core	0.047	2.4	21.2	1.73	153.7	0.002	7	0.34	0.003	0.13	0.7	3.0	0.46	1.09	10251	10.0	0.07	1.4	
052966	Drill Core	0.012	2.1	11.4	1.72	174.9	0.002	8	0.30	0.004	0.15	0.7	3.1	0.31	1.52	4486	5.7	0.06	1.4	
052967	Drill Core	0.017	3.7	13.7	2.91	75.6	0.003	10	0.64	0.008	0.26	0.4	4.5	0.31	1.96	2892	5.3	0.07	2.1	
052968	Drill Core	0.032	3.2	11.7	2.28	81.3	0.002	9	0.45	0.006	0.20	0.4	3.9	0.38	2.15	4318	6.3	0.06	2.0	
052969	Drill Core	0.032	4.4	11.7	3.16	62.1	0.002	12	0.62	0.009	0.24	0.3	3.8	0.55	2.86	2959	3.4	0.06	1.9	
052970	Drill Core	0.041	2.5	9.1	1.03	66.4	0.002	6	0.33	0.003	0.17	0.2	2.8	0.34	2.63	2869	4.8	0.08	1.5	
052971	Drill Core	0.105	6.0	11.7	1.39	86.5	0.002	10	0.51	0.005	0.19	0.2	3.0	0.21	1.37	1477	3.9	0.03	1.7	
052972	Drill Core	0.057	5.6	10.7	2.73	160.9	0.002	11	0.55	0.007	0.23	0.3	4.5	0.19	1.48	1295	2.4	0.04	1.8	
052973	Drill Core	0.061	5.9	11.1	2.65	67.4	0.002	15	0.73	0.008	0.30	0.2	4.4	0.25	1.93	1052	2.1	0.03	2.3	
052974	Drill Core	0.057	6.3	9.3	2.87	88.9	0.002	10	0.44	0.008	0.23	<0.1	3.9	0.28	1.62	930	1.7	0.05	1.5	
052975	Drill Core	0.049	5.3	6.0	2.41	49.4	0.001	8	0.35	0.007	0.20	<0.1	4.0	0.38	3.18	626	1.7	0.03	1.2	
052976	Drill Core	0.020	3.9	8.6	1.72	156.5	0.001	11	0.56	0.006	0.27	<0.1	3.8	0.15	0.94	372	0.6	<0.02	1.7	
052977	Drill Core	0.017	3.5	5.1	1.33	107.0	<0.001	7	0.39	0.004	0.20	<0.1	3.6	0.14	0.86	263	0.4	0.03	1.1	
052978	Drill Core	0.019	4.1	7.1	1.32	124.8	0.001	9	0.51	0.005	0.26	<0.1	4.1	0.18	1.10	302	0.4	0.06	1.5	
052979	Drill Core	0.024	2.8	7.8	1.22	98.6	<0.001	8	0.41	0.004	0.20	0.2	3.6	0.12	1.55	1573	2.4	0.05	1.3	
052980	Drill Core	0.024	3.8	8.5	1.73	227.8	0.001	8	0.53	0.005	0.26	0.2	4.2	0.14	1.06	1614	2.4	0.05	1.6	
052981	Drill Core	0.021	5.0	5.0	1.45	239.1	<0.001	6	0.37	0.004	0.22	<0.1	4.5	0.13	0.50	370	0.5	<0.02	1.1	
052982	Drill Core	0.032	3.5	6.7	1.62	213.5	<0.001	8	0.41	0.005	0.22	0.1	4.1	0.14	0.84	1435	1.9	0.04	1.3	
052983	Drill Core	0.032	3.5	9.2	1.49	97.1	<0.001	8	0.54	0.005	0.29	<0.1	3.8	0.06	1.34	1476	2.9	0.05	1.7	
052984	Drill Core	0.023	3.0	9.1	1.51	89.6	<0.001	10	0.59	0.005	0.29	0.7	4.7	0.12	1.32	1316	2.8	0.05	1.6	
052985	Drill Core	0.029	3.6	5.2	1.95	204.9	<0.001	5	0.37	0.005	0.20	<0.1	3.8	0.07	0.62	609	0.8	<0.02	1.1	
052986	Drill Core	0.034	4.4	7.8	2.57	306.8	<0.001	10	0.46	0.006	0.23	0.1	3.4	0.04	0.36	356	0.7	0.04	1.2	
052987	Drill Core	0.023	3.8	6.8	2.86	275.6	<0.001	6	0.35	0.005	0.21	0.1	3.6	0.04	0.33	393	0.7	<0.02	1.2	
052988	Drill Core	0.014	2.3	8.2	1.85	118.6	<0.001	8	0.42	0.003	0.23	0.2	3.1	0.16	1.41	900	2.3	0.05	1.2	
052989	Drill Core	0.007	2.5	6.7	1.19	116.5	<0.001	8	0.41	0.003	0.22	0.2	3.6	0.13	1.30	723	1.6	0.08	1.4	
052990	Drill Core	0.014	4.6	9.6	1.62	196.8	0.001	8	0.57	0.005	0.30	0.1	4.7	0.13	1.00	627	2.0	0.03	1.8	
052991	Drill Core	0.011	4.9	8.1	1.37	290.7	0.001	8	0.53	0.004	0.30	<0.1	4.2	0.13	0.75	458	1.2	0.05	1.6	
052992	Drill Core	0.020	5.8	11.9	1.15	211.1	0.001	12	0.74	0.005	0.38	<0.1	4.5	0.10	0.97	541	2.4	0.08	2.3	
052993	Drill Core	0.014	4.4	8.3	1.76	298.9	<0.001	8	0.55	0.004	0.27	<0.1	3.7	0.06	0.68	583	1.4	0.04	1.4	
052994	Drill Core	0.025	3.9	8.7	2.46	472.0	<0.001	8	0.58	0.005	0.27	<0.1	3.5	0.06	0.37	381	0.8	0.09	1.5	



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
052995	Drill Core	5.56	0.19	51.49	7.22	59.9	1021	17.6	7.5	130	1.71	2305	0.6	592.0	1.6	96.6	0.05	10.71	0.19	8
052996	Drill Core	6.31	4.58	47.80	10.47	91.0	402	33.3	9.1	284	2.19	1039	2.5	36.1	2.4	147.2	0.48	13.58	0.15	25
052997	Drill Core	6.69	0.77	58.29	5.76	72.1	315	20.3	6.8	354	1.63	6.7	1.5	23.3	3.3	113.5	0.37	4.51	0.16	16
052998	Drill Core	6.50	1.15	48.63	6.70	53.1	224	21.2	9.9	663	2.23	11.7	1.2	13.9	3.1	187.9	0.15	4.78	0.15	11
052999	Drill Core	5.00	7.47	61.99	10.95	118.6	351	36.8	11.6	430	1.83	15.8	2.9	9.0	3.3	109.7	0.67	6.74	0.17	23
981351	Drill Core	6.74	0.50	41.37	5.46	24.0	226	16.4	7.0	1060	2.02	6.9	1.3	7.1	4.0	172.1	0.08	3.12	0.14	11
981352	Drill Core	5.33	4.35	51.50	8.66	94.2	468	26.7	9.0	326	1.90	36.6	1.7	1.8	2.7	93.5	0.62	5.54	0.19	17
981353	Drill Core	6.89	7.15	39.15	8.31	59.5	107	25.3	8.6	380	2.16	9.4	2.0	0.6	2.6	96.8	0.19	5.29	0.17	9
981354	Drill Core	6.41	2.51	58.44	7.89	87.7	407	24.6	8.6	263	1.80	5.6	2.0	0.9	2.6	80.7	0.83	3.78	0.23	24
981355	Drill Core	6.19	3.20	52.55	8.89	122.3	505	23.4	7.0	203	1.60	17.0	2.1	0.9	2.3	114.4	1.27	5.11	0.20	24
981356	Drill Core	6.14	0.96	52.51	7.39	111.8	357	19.4	5.9	115	1.61	162.9	0.8	12.4	1.4	56.2	0.37	5.75	0.21	11
981357	Drill Core	5.17	0.26	55.44	4.97	71.1	107	20.0	10.3	247	1.66	634.2	0.7	66.0	1.7	77.4	0.13	8.41	0.21	9
981358	Drill Core	8.81	0.10	26.72	2.29	28.1	8	17.4	7.7	481	1.84	66.3	0.4	4.8	3.8	52.4	0.02	3.99	0.18	6
981359	Drill Core	3.21	0.08	39.60	1.50	45.6	7	15.7	7.0	361	1.73	5.5	0.3	3.1	3.7	35.4	0.04	3.68	0.17	5
981360	Drill Core	5.43	0.06	26.54	4.22	15.0	16	20.3	9.4	558	1.22	33.8	0.3	2.2	3.3	49.7	0.02	4.43	0.16	4
981361	Drill Core	5.88	0.41	47.94	2.69	24.7	22	10.1	5.9	530	1.23	66.5	0.4	4.2	1.9	69.1	0.04	3.60	0.15	5
981362	Drill Core	6.28	0.52	38.54	3.75	9.4	37	10.7	6.3	595	1.36	43.6	0.6	9.1	2.9	41.5	0.03	2.86	0.16	5
981363	Drill Core	5.29	0.86	25.86	4.52	15.1	73	12.2	5.8	1308	2.17	203.2	0.4	2.4	1.4	173.6	0.02	5.78	0.13	5
981364	Drill Core	6.30	0.75	34.14	3.96	37.8	50	16.0	6.3	582	1.71	11.9	0.4	1.8	1.9	61.8	0.05	2.99	0.16	6
981365	Drill Core	6.68	0.74	32.01	5.00	33.9	72	16.6	6.3	594	1.64	29.1	0.5	0.9	1.7	82.9	0.04	3.28	0.16	6
981366	Drill Core	6.35	1.58	29.93	7.19	32.1	129	19.8	7.4	674	1.69	8.5	0.8	0.3	2.8	82.6	0.11	4.31	0.19	7
981367	Drill Core	6.22	8.01	53.58	13.69	101.7	473	47.2	9.1	437	2.22	23.9	2.0	<0.2	2.8	96.1	1.30	8.18	0.19	26
981368	Drill Core	6.15	5.37	53.64	16.84	137.8	384	47.2	11.0	355	2.45	385.9	3.5	2.1	4.0	288.4	0.58	10.86	0.27	50
981369	Drill Core	6.65	5.59	42.98	15.59	97.9	370	32.8	9.0	615	2.10	14.7	3.2	<0.2	2.8	162.0	0.22	5.35	0.21	29
981370	Drill Core	4.13	2.15	21.75	6.47	49.8	261	17.7	3.9	64	0.77	14.6	0.7	0.7	1.1	33.9	0.06	3.37	0.13	12
981371	Drill Core	4.69	3.12	16.40	5.37	43.6	396	12.1	2.6	232	0.76	19.6	0.9	0.6	0.7	40.8	0.12	2.83	0.06	13
981372	Drill Core	4.88	2.19	19.95	7.15	40.1	378	19.5	4.3	79	1.01	34.9	0.6	1.4	0.8	31.2	0.10	3.31	0.12	13
981373	Drill Core	4.96	2.35	24.35	8.09	24.9	236	21.8	9.5	97	1.21	12.4	0.3	4.5	1.0	13.5	0.04	4.20	0.16	8
981374	Drill Core	5.60	5.96	23.50	15.09	28.0	269	23.2	7.5	1116	2.50	46.3	1.6	1.4	1.3	76.1	0.09	8.51	0.16	14
981375	Drill Core	6.53	0.70	37.10	19.79	56.7	422	29.3	9.9	363	2.37	133.8	0.8	2.1	1.9	44.3	0.05	6.53	0.22	15



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Project: Gold Dome

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
052995	Drill Core	0.015	2.5	6.7	0.65	284.6	<0.001	7	0.40	0.005	0.22	2.6	2.8	0.20	0.76	551	0.9	0.07	1.2	1.06
052996	Drill Core	0.065	3.9	11.0	1.77	154.9	0.001	10	0.65	0.006	0.31	0.2	3.9	0.10	1.07	845	2.2	0.06	1.9	
052997	Drill Core	0.087	5.9	8.6	1.34	372.4	0.001	11	0.55	0.006	0.29	<0.1	3.5	0.08	0.50	387	1.4	0.06	1.5	
052998	Drill Core	0.081	5.7	8.7	1.73	290.5	0.001	10	0.54	0.006	0.30	<0.1	4.0	0.07	0.73	327	1.1	0.05	1.4	
052999	Drill Core	0.057	4.2	7.6	0.81	177.3	<0.001	8	0.47	0.005	0.28	<0.1	3.8	0.09	0.99	554	1.9	0.07	1.4	
981351	Drill Core	0.162	8.8	8.0	2.02	259.9	0.001	10	0.53	0.006	0.28	<0.1	3.4	0.05	0.72	201	1.2	0.07	1.4	
981352	Drill Core	0.105	4.4	7.2	0.88	127.4	0.001	9	0.50	0.004	0.27	0.2	3.0	0.14	1.31	567	2.0	0.05	1.2	
981353	Drill Core	0.055	4.6	6.8	1.28	132.0	0.001	8	0.39	0.004	0.23	<0.1	2.9	0.15	1.28	830	1.0	0.09	1.0	
981354	Drill Core	0.255	7.2	10.0	0.37	165.5	0.002	8	0.43	0.004	0.24	0.3	2.6	0.09	0.92	358	2.3	0.09	1.3	
981355	Drill Core	0.237	8.4	10.2	0.37	160.2	0.002	7	0.37	0.005	0.19	0.3	1.9	0.12	0.98	510	3.1	0.05	1.0	
981356	Drill Core	0.076	2.5	7.0	0.30	137.5	<0.001	8	0.33	0.003	0.18	0.2	2.1	0.10	1.14	690	3.0	0.06	1.0	
981357	Drill Core	0.016	2.6	6.3	0.50	150.3	<0.001	6	0.36	0.003	0.22	0.2	3.0	0.12	1.02	673	1.1	0.08	1.0	
981358	Drill Core	0.017	8.2	6.6	1.03	196.9	<0.001	7	0.54	0.004	0.27	<0.1	3.5	0.08	0.18	87	<0.1	0.06	1.2	
981359	Drill Core	0.014	7.9	5.3	0.69	170.5	<0.001	6	0.49	0.003	0.23	<0.1	3.5	0.08	0.06	66	<0.1	0.05	1.1	
981360	Drill Core	0.015	7.5	4.8	0.93	211.7	<0.001	6	0.51	0.004	0.25	<0.1	3.4	0.13	0.14	129	<0.1	0.04	1.1	
981361	Drill Core	0.007	3.7	4.0	0.86	204.4	<0.001	5	0.31	0.003	0.20	0.1	3.3	0.09	0.46	209	<0.1	0.04	0.7	
981362	Drill Core	0.012	5.4	4.2	0.81	155.6	<0.001	6	0.39	0.003	0.25	0.1	3.4	0.10	0.71	183	0.2	0.03	1.1	
981363	Drill Core	0.006	2.4	3.9	1.65	211.2	<0.001	6	0.27	0.003	0.17	0.2	3.1	0.08	0.48	440	0.3	0.07	0.8	
981364	Drill Core	0.009	3.7	4.6	0.88	211.6	<0.001	7	0.38	0.003	0.23	<0.1	3.5	0.10	0.56	203	<0.1	0.09	1.2	
981365	Drill Core	0.009	3.1	4.9	1.00	232.0	<0.001	6	0.35	0.003	0.21	0.2	3.3	0.09	0.58	271	0.3	0.06	1.1	
981366	Drill Core	0.017	3.7	5.1	1.25	218.9	<0.001	8	0.35	0.004	0.22	<0.1	3.7	0.11	0.82	355	0.7	0.06	1.0	
981367	Drill Core	0.015	3.2	7.3	1.22	114.6	<0.001	9	0.38	0.003	0.24	<0.1	3.7	0.11	1.72	852	3.8	0.08	1.1	
981368	Drill Core	0.828	17.9	24.9	1.35	107.8	0.005	19	1.22	0.005	0.52	0.3	4.6	0.12	1.52	1587	3.9	0.25	3.5	
981369	Drill Core	0.336	9.5	15.4	0.75	115.4	0.002	9	0.43	0.003	0.21	0.2	2.8	0.08	1.17	732	2.6	0.16	1.3	
981370	Drill Core	0.082	3.4	18.0	0.07	208.8	<0.001	5	0.17	0.002	0.08	0.1	0.9	0.06	0.65	388	1.1	0.04	0.5	
981371	Drill Core	0.084	3.6	22.0	0.15	277.8	<0.001	3	0.12	0.002	0.05	1.3	0.8	0.07	0.53	402	0.8	0.05	0.4	
981372	Drill Core	0.065	2.9	18.4	0.07	173.9	<0.001	4	0.16	0.002	0.07	0.9	1.1	0.07	0.92	410	1.4	0.08	0.6	
981373	Drill Core	0.010	2.3	15.1	0.04	113.1	<0.001	4	0.18	0.002	0.10	0.1	1.0	0.09	1.18	457	0.5	0.20	0.6	
981374	Drill Core	0.029	2.8	9.9	1.47	71.1	<0.001	6	0.23	0.003	0.12	0.3	3.4	0.07	1.84	1015	1.1	0.11	0.7	
981375	Drill Core	0.027	2.7	9.9	0.54	58.9	0.001	7	0.32	0.003	0.17	0.1	3.6	0.08	2.04	1015	1.9	0.17	1.0	



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
981376	Drill Core	5.65	1.74	30.60	10.62	51.5	421	19.5	3.3	116	1.59	147.8	0.8	1.5	1.1	44.1	0.07	5.04	0.15	19
981377	Drill Core	5.54	2.26	31.10	7.60	57.0	459	20.8	2.6	98	1.21	7.4	0.8	<0.2	1.0	29.9	0.30	3.08	0.12	23
981378	Drill Core	6.14	5.18	50.80	19.52	122.6	685	41.4	3.8	414	2.57	16.2	2.7	0.4	1.3	150.5	0.67	6.01	0.14	116
981379	Drill Core	6.68	6.84	57.73	20.27	115.2	754	57.8	7.4	170	3.26	207.9	1.6	1.2	1.2	71.4	0.20	12.30	0.15	48
981380	Drill Core	8.17	1.53	61.14	8.86	114.6	153	82.2	40.3	416	6.70	25.7	0.5	0.4	2.3	73.6	0.60	10.80	0.06	115
981381	Drill Core	6.48	0.26	7.33	4.38	30.8	17	9.8	5.6	717	1.82	3.3	0.6	0.3	5.8	385.3	0.08	1.56	0.07	8
981382	Drill Core	5.91	0.21	8.98	6.26	34.2	18	12.1	6.7	501	1.70	12.2	0.6	0.5	5.2	369.7	0.06	1.67	0.08	9
981383	Rock Pulp	0.09	60.69	251.8	89.13	180.0	9444	40.1	10.2	491	3.05	447.5	0.4	800.4	1.2	35.2	1.41	6.81	0.49	56
981384	Drill Core	6.83	0.44	13.86	10.24	54.3	64	18.5	9.7	611	2.40	1474	0.7	148.4	4.5	162.4	0.13	7.22	0.11	15
981385	Drill Core	4.47	0.28	14.11	6.99	43.4	203	14.0	7.8	737	2.15	2304	0.5	805.4	4.5	185.7	0.07	10.01	0.09	10
981386	Drill Core	5.21	5.16	44.59	13.57	129.1	443	44.3	10.0	465	2.54	1707	1.9	8.2	2.1	295.4	0.66	13.65	0.22	62
981387	Drill Core	5.08	1.83	43.73	6.06	41.9	359	49.5	21.1	610	3.01	1071	0.5	58.9	0.6	80.0	0.16	16.42	0.06	41
981388	Drill Core	5.44	0.66	52.07	4.46	90.7	149	77.6	31.8	974	6.69	8555	0.3	739.0	0.7	173.1	0.22	54.02	0.06	90
981389	Drill Core	6.25	2.14	69.41	9.37	64.8	330	85.3	36.2	1121	6.46	1842	0.4	93.0	0.6	93.8	0.42	28.55	0.07	97
981390	Drill Core	3.89	2.28	70.91	10.05	68.2	414	87.3	37.4	1014	6.46	1709	0.4	86.2	0.6	90.6	0.43	27.73	0.06	98
981391	Drill Core	3.65	1.58	78.68	5.84	82.3	186	122.9	39.0	1374	5.74	173.9	0.3	2.0	0.7	140.1	0.41	10.41	0.06	120
981392	Drill Core	6.12	0.60	96.40	4.03	84.1	86	57.4	40.7	1639	8.29	115.9	0.1	4.2	0.6	261.3	0.13	11.24	0.03	204
981393	Drill Core	6.56	1.35	52.17	20.84	80.9	86	33.9	22.6	962	5.10	76.0	1.5	9.8	7.6	261.1	0.12	11.19	0.28	80
981394	Drill Core	6.46	1.55	61.41	19.75	91.5	65	36.2	26.0	1218	5.75	85.8	1.7	1.4	8.9	245.7	0.12	6.86	0.10	131
981395	Drill Core	6.34	0.97	94.06	7.19	77.5	75	63.0	45.0	1261	8.35	39.7	0.3	1.9	2.1	189.5	0.16	16.30	0.07	238
981396	Drill Core	6.44	0.78	95.63	2.03	88.4	28	56.4	43.2	1842	8.97	6.4	0.1	0.7	1.0	219.3	0.05	2.20	0.03	267
981397	Drill Core	7.28	1.18	86.29	2.00	84.3	40	42.3	40.8	1810	8.56	31.7	0.1	1.0	0.9	204.8	0.06	2.69	<0.02	260
981398	Drill Core	5.97	0.50	50.33	3.89	22.1	2353	16.7	14.3	3469	6.93	>10000	<0.1	19010	0.3	392.2	0.09	79.10	0.02	74
981399	Drill Core	6.76	1.33	61.15	8.97	73.2	505	40.7	14.7	627	3.75	3751	0.2	454.0	0.7	159.5	0.30	23.03	0.13	45
981400	Rock	0.37	2.30	33.59	11.03	482.4	23	118.6	27.4	337	3.70	33.2	4.3	33.0	20.8	50.3	2.71	0.28	0.07	136
981401	Drill Core	6.40	1.81	44.44	10.43	71.5	280	35.4	12.6	344	3.35	340.8	0.2	80.8	1.2	62.7	0.12	7.26	0.15	31
981402	Drill Core	5.83	1.09	59.35	12.73	83.5	373	38.1	12.4	294	3.19	1790	0.3	51.0	1.3	80.9	0.24	18.53	0.23	29
981403	Drill Core	6.36	0.75	63.23	5.87	73.5	148	53.1	21.9	525	4.03	49.2	0.2	3.1	1.3	93.1	0.15	5.79	0.14	81
981404	Drill Core	2.72	1.54	68.31	7.15	51.7	181	55.5	24.3	402	4.81	187.8	0.2	2.0	1.4	115.8	0.12	7.99	0.20	76
981405	Drill Core	6.62	0.46	76.65	1.41	68.2	24	49.0	32.2	1059	6.31	120.4	0.1	2.6	1.1	146.4	0.03	3.68	<0.02	170



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
981376	Drill Core	0.192	3.2	17.3	0.12	113.6	0.002	8	0.30	0.002	0.13	0.2	1.7	0.05	1.49	653	1.9	0.12	1.0
981377	Drill Core	0.136	2.4	17.5	0.13	136.8	0.002	7	0.26	0.002	0.12	0.1	1.3	0.04	1.08	400	2.5	0.11	0.8
981378	Drill Core	1.198	14.0	37.1	0.30	43.8	0.007	16	0.71	0.004	0.26	0.2	2.5	0.02	2.44	798	4.7	0.12	1.9
981379	Drill Core	0.290	5.8	26.7	0.32	26.9	0.003	10	0.52	0.003	0.22	0.4	3.0	0.12	3.35	1770	5.3	0.16	1.5
981380	Drill Core	0.165	13.3	62.7	1.43	67.3	0.002	6	1.55	0.005	0.22	0.2	10.3	0.35	1.68	1323	0.7	<0.02	5.5
981381	Drill Core	0.065	12.1	8.5	1.23	568.9	<0.001	8	0.60	0.004	0.23	<0.1	3.9	0.07	0.11	102	0.2	<0.02	1.3
981382	Drill Core	0.056	11.0	10.7	1.06	946.1	<0.001	7	0.59	0.004	0.22	<0.1	4.7	0.07	0.08	318	0.1	0.03	1.4
981383	Rock Pulp	0.055	4.3	39.1	0.80	105.6	0.099	6	1.62	0.076	0.13	4.4	4.1	0.11	0.24	82	0.4	0.04	5.0
981384	Drill Core	0.056	3.9	16.6	1.95	971.5	<0.001	9	0.72	0.003	0.26	0.3	6.5	0.15	0.52	646	0.4	<0.02	2.2
981385	Drill Core	0.066	3.3	10.3	2.08	1210	<0.001	7	0.60	0.003	0.23	0.4	5.0	0.23	0.32	885	0.7	<0.02	1.7
981386	Drill Core	0.299	4.7	29.5	1.55	52.9	0.002	7	0.82	0.003	0.15	0.7	4.4	0.08	1.46	2083	3.6	0.06	2.1
981387	Drill Core	0.069	2.5	32.8	1.00	52.1	0.001	6	0.38	0.002	0.13	1.7	6.8	0.43	1.64	1484	0.7	0.04	1.1
981388	Drill Core	0.041	3.6	73.1	1.95	39.9	0.001	6	0.69	0.002	0.15	1.3	13.4	1.04	2.54	2454	1.1	0.03	2.2
981389	Drill Core	0.036	3.6	42.9	1.53	33.9	0.001	5	0.59	0.002	0.15	2.1	12.1	0.57	3.45	2702	1.4	0.04	1.7
981390	Drill Core	0.030	3.2	44.8	1.45	32.7	0.002	5	0.60	0.003	0.15	2.0	11.9	0.51	3.53	2815	1.3	0.04	1.8
981391	Drill Core	0.033	5.6	141.3	2.29	83.4	0.001	5	0.64	0.004	0.12	1.3	17.3	0.16	1.25	1494	0.8	<0.02	1.7
981392	Drill Core	0.078	9.8	55.9	2.65	846.9	0.001	4	0.76	0.004	0.07	0.6	21.4	0.09	0.33	2364	0.3	<0.02	2.5
981393	Drill Core	0.070	24.3	31.2	1.96	390.1	0.001	4	0.61	0.003	0.12	0.4	15.0	0.16	0.46	3119	0.5	0.02	1.6
981394	Drill Core	0.105	30.9	40.5	1.97	1001	0.002	4	0.74	0.003	0.09	0.5	17.6	0.08	0.27	2986	0.3	0.03	2.2
981395	Drill Core	0.124	24.2	64.8	2.81	195.5	0.013	3	1.96	0.012	0.09	0.2	19.7	0.04	0.52	874	0.4	0.03	7.5
981396	Drill Core	0.142	21.9	48.6	3.55	609.5	0.010	6	2.79	0.020	0.10	<0.1	19.9	<0.02	0.29	264	0.3	0.03	12.1
981397	Drill Core	0.131	17.1	31.4	2.96	397.7	0.003	3	1.66	0.014	0.09	0.2	18.9	<0.02	0.35	1008	0.6	0.02	7.0
981398	Drill Core	0.028	14.2	10.5	4.89	41.3	<0.001	3	0.28	0.004	0.08	1.7	9.9	6.67	2.16	10325	6.9	0.08	1.3
981399	Drill Core	0.016	4.6	13.1	1.37	51.7	<0.001	4	0.35	0.003	0.11	0.7	6.6	0.93	1.80	2401	2.4	0.04	1.1
981400	Rock	0.158	41.5	106.3	1.58	1843	0.156	<1	2.21	0.027	0.52	0.2	9.9	0.23	<0.02	32	0.7	<0.02	9.3
981401	Drill Core	0.021	5.4	25.5	1.06	80.7	0.001	2	0.37	0.003	0.10	0.3	4.6	0.22	1.35	1020	1.4	0.04	1.0
981402	Drill Core	0.028	7.2	19.4	1.03	77.6	0.001	4	0.51	0.003	0.16	0.5	5.4	0.42	1.67	1779	1.8	0.09	1.6
981403	Drill Core	0.060	13.0	48.6	1.44	326.9	0.002	4	0.67	0.003	0.09	0.2	7.2	0.12	0.51	718	0.8	0.04	2.3
981404	Drill Core	0.041	12.5	44.8	1.59	132.9	0.001	6	0.59	0.004	0.10	0.2	7.3	0.27	0.98	1043	0.7	0.04	2.0
981405	Drill Core	0.028	10.9	54.5	2.53	206.0	0.002	4	0.73	0.003	0.04	1.1	17.1	0.67	0.60	1769	0.2	<0.02	2.0



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Project: Gold Dome
Report Date: October 30, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
981406	Drill Core	6.58	0.58	72.29	1.63	52.6	29	63.6	28.9	1209	5.60	116.7	0.1	0.9	0.7	109.8	0.03	3.00	<0.02	139
981407	Drill Core	6.50	0.42	72.00	1.17	51.5	22	75.8	30.2	1148	5.60	175.5	<0.1	2.6	0.7	153.3	0.04	3.59	<0.02	130
981408	Drill Core	6.11	4.67	28.19	7.94	57.4	221	21.9	5.5	493	2.25	365.5	0.7	4.6	1.4	126.8	0.47	4.76	0.14	26
981409	Drill Core	5.48	0.48	30.87	5.17	28.1	22	19.1	6.4	377	1.97	11.5	0.4	0.5	2.4	89.3	0.02	1.43	0.17	10
981410	Rock Pulp	0.06	80.30	279.1	98.39	181.9	9786	39.8	10.1	499	3.06	421.3	0.4	928.9	1.3	41.0	1.52	7.48	0.55	61
981411	Drill Core	5.92	1.49	37.90	9.35	54.9	42	19.4	7.5	358	1.93	11.3	0.8	0.6	2.9	62.0	0.07	2.83	0.15	9
981412	Drill Core	6.16	0.15	32.18	3.99	33.2	17	13.9	5.5	372	1.60	8.6	0.3	1.0	2.7	75.5	0.03	1.51	0.14	7
981413	Drill Core	6.36	0.51	34.63	4.46	37.2	20	16.1	5.6	532	1.69	12.9	0.3	1.6	2.3	60.0	0.04	1.79	0.16	8
981414	Drill Core	5.50	0.54	34.53	5.85	44.1	53	18.4	6.8	463	1.84	5.8	0.3	1.3	2.7	49.8	0.04	1.71	0.16	8
981415	Drill Core	6.17	2.43	39.64	9.22	61.6	144	24.5	7.8	449	1.71	3.6	0.9	<0.2	3.2	55.3	0.31	1.34	0.18	14
981416	Drill Core	5.64	20.49	68.00	13.55	218.1	472	49.0	7.9	217	2.09	17.6	5.1	<0.2	3.3	102.6	2.42	3.37	0.21	59
981417	Drill Core	6.22	9.94	79.45	25.68	206.7	686	59.5	9.5	221	3.32	23.0	5.5	<0.2	4.9	156.7	0.69	3.39	0.32	102
981418	Drill Core	6.75	7.49	66.52	29.13	132.6	587	46.8	12.3	240	2.41	16.2	1.9	<0.2	3.7	87.2	0.31	2.85	0.33	46
981419	Drill Core	6.30	6.21	37.75	14.19	88.4	487	28.6	3.9	103	1.57	13.8	1.7	<0.2	1.5	49.9	0.34	3.01	0.15	38
981420	Drill Core	2.88	4.82	34.55	13.51	63.2	443	24.3	3.6	105	1.33	9.8	1.2	<0.2	1.6	47.6	0.24	2.46	0.13	35
981421	Drill Core	6.29	3.49	76.42	4.91	135.7	172	77.0	36.6	233	4.44	8.0	0.5	<0.2	1.9	65.2	0.87	1.43	0.03	79
981422	Drill Core	6.26	17.52	79.10	4.11	1192	1371	99.3	17.5	438	2.98	33.7	8.5	0.7	1.4	140.7	14.79	13.93	0.06	433
981423	Drill Core	6.35	5.77	72.20	10.90	329.3	1924	79.3	7.1	139	2.45	30.1	5.4	<0.2	1.8	183.1	2.01	12.49	0.12	85
981424	Drill Core	6.23	17.41	80.23	8.09	1024	1344	86.8	5.5	195	1.41	32.6	7.3	<0.2	2.5	202.8	12.58	11.55	0.13	275
981425	Drill Core	6.66	2.68	54.35	17.19	123.2	170	35.8	12.4	330	2.95	7.3	0.8	<0.2	3.2	108.9	0.61	1.78	0.32	22
981426	Drill Core	6.78	2.17	51.43	16.24	99.7	128	33.3	12.5	301	3.02	6.1	0.7	<0.2	4.7	100.4	0.34	0.75	0.30	22
981427	Drill Core	6.71	2.29	55.40	17.21	103.4	132	36.8	13.4	266	3.05	6.1	0.7	<0.2	4.4	82.2	0.38	0.86	0.30	23
981428	Drill Core	6.52	2.38	56.79	17.76	111.7	140	40.0	14.3	355	3.26	8.0	0.7	<0.2	3.1	120.5	0.39	1.05	0.32	23
981429	Drill Core	6.75	2.58	55.93	17.10	110.0	140	36.1	13.9	304	2.92	11.5	0.7	<0.2	2.2	103.0	0.45	0.98	0.33	19
981430	Rock	0.36	1.81	27.34	11.07	467.7	24	119.7	27.9	353	3.74	1.9	3.9	0.5	19.8	48.0	1.99	0.22	0.09	134
981431	Drill Core	6.58	4.68	51.42	17.32	104.4	137	41.9	13.1	326	3.00	11.7	0.9	0.7	3.2	88.6	0.40	0.95	0.30	17
981432	Drill Core	7.16	3.35	47.76	15.82	102.3	125	37.9	12.1	269	2.71	6.3	0.7	<0.2	4.1	77.6	0.39	0.79	0.27	19
981433	Drill Core	7.39	2.80	55.78	17.67	126.4	175	37.2	12.9	273	3.00	7.5	0.7	0.2	4.0	78.3	0.66	1.02	0.31	22
981434	Drill Core	7.21	2.57	55.66	15.90	109.4	171	32.7	12.5	404	2.77	6.8	0.7	0.4	3.9	128.2	0.77	1.02	0.31	19
981435	Drill Core	5.82	3.95	51.17	17.41	141.2	220	40.0	12.8	357	2.87	7.0	0.8	<0.2	4.3	113.7	1.23	1.37	0.25	23



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
981406	Drill Core	0.030	10.1	113.1	2.88	860.2	0.002	3	0.75	0.003	0.03	1.2	18.1	0.10	0.25	2086	0.2	<0.02	1.7
981407	Drill Core	0.040	10.7	126.7	2.88	964.5	0.001	4	0.81	0.004	0.04	1.4	17.4	0.13	0.21	1685	0.2	<0.02	1.7
981408	Drill Core	0.070	5.0	11.9	1.36	96.2	0.001	5	0.35	0.005	0.15	0.3	3.2	0.12	1.21	695	1.7	0.05	1.1
981409	Drill Core	0.014	6.2	8.1	1.47	237.8	<0.001	4	0.43	0.005	0.20	0.1	3.8	0.08	0.58	172	0.1	0.04	1.3
981410	Rock Pulp	0.051	5.1	39.4	0.84	107.3	0.120	7	1.72	0.085	0.12	4.3	4.4	0.11	0.22	55	0.6	0.03	5.4
981411	Drill Core	0.028	6.7	7.7	1.25	162.6	<0.001	3	0.39	0.004	0.18	<0.1	3.4	0.07	0.78	224	0.3	0.04	1.4
981412	Drill Core	0.011	6.5	6.5	1.31	245.5	<0.001	5	0.39	0.004	0.19	<0.1	3.4	0.07	0.26	101	0.1	0.04	1.2
981413	Drill Core	0.010	5.3	6.8	1.63	302.6	<0.001	6	0.39	0.004	0.16	0.1	3.5	0.07	0.40	108	<0.1	0.05	1.4
981414	Drill Core	0.009	5.8	6.9	1.24	114.2	0.001	5	0.42	0.004	0.20	<0.1	3.5	0.08	0.85	56	0.1	0.06	1.4
981415	Drill Core	0.020	6.7	7.2	1.30	195.2	0.001	7	0.41	0.004	0.23	<0.1	3.7	0.08	0.80	117	0.7	0.07	1.4
981416	Drill Core	0.080	4.9	12.2	2.17	103.9	0.001	9	0.64	0.006	0.28	0.1	3.7	0.07	1.34	524	5.0	0.11	1.7
981417	Drill Core	0.972	17.8	41.7	1.54	34.8	0.007	18	1.61	0.008	0.65	0.2	5.1	0.03	2.25	620	9.0	0.27	4.6
981418	Drill Core	0.435	14.5	23.7	0.48	42.7	0.003	12	0.82	0.006	0.35	0.1	3.8	0.07	2.04	426	3.4	0.24	2.6
981419	Drill Core	0.239	8.4	19.2	0.14	56.7	0.003	7	0.37	0.003	0.15	0.2	1.6	0.05	1.58	305	2.8	0.09	1.1
981420	Drill Core	0.239	8.2	27.4	0.13	116.6	0.003	9	0.35	0.003	0.15	0.1	1.8	0.05	1.29	268	2.4	0.11	1.1
981421	Drill Core	0.197	16.3	38.4	0.79	31.6	0.004	10	0.88	0.006	0.32	<0.1	13.0	0.38	2.43	663	0.8	<0.02	3.5
981422	Drill Core	0.439	13.6	57.0	0.90	58.5	0.005	9	0.73	0.006	0.24	<0.1	6.9	0.14	1.88	2100	21.8	0.07	2.7
981423	Drill Core	0.814	10.4	50.9	0.88	38.7	0.004	11	0.59	0.005	0.20	0.2	2.3	0.11	2.66	1462	20.6	0.08	1.6
981424	Drill Core	0.441	9.2	43.7	1.33	101.3	0.003	8	0.63	0.004	0.23	<0.1	3.0	0.06	1.10	1583	19.4	0.08	1.9
981425	Drill Core	0.025	2.2	11.9	0.84	255.6	<0.001	4	0.46	0.004	0.24	<0.1	4.3	0.19	0.62	379	1.3	0.08	1.8
981426	Drill Core	0.052	3.5	13.6	0.75	253.4	0.001	5	0.56	0.004	0.26	<0.1	4.3	0.17	0.53	250	1.2	0.02	2.1
981427	Drill Core	0.047	3.4	13.3	0.74	260.7	0.001	5	0.57	0.004	0.27	<0.1	4.5	0.19	0.60	254	1.1	0.06	2.1
981428	Drill Core	0.028	2.4	13.1	0.79	228.7	<0.001	5	0.53	0.004	0.25	<0.1	4.4	0.19	0.66	320	1.2	0.05	1.9
981429	Drill Core	0.013	1.7	9.2	0.76	244.6	<0.001	4	0.43	0.004	0.23	0.1	4.4	0.18	0.63	263	1.0	0.04	1.5
981430	Rock	0.141	59.0	108.3	1.55	1951	0.158	<1	2.19	0.033	0.59	0.2	9.1	0.31	<0.02	29	0.5	<0.02	9.4
981431	Drill Core	0.032	2.6	9.5	0.80	166.2	<0.001	4	0.46	0.005	0.25	0.1	4.4	0.22	0.81	284	1.5	0.05	1.7
981432	Drill Core	0.039	2.7	11.5	0.76	186.8	0.001	5	0.57	0.006	0.26	<0.1	4.3	0.17	0.69	246	1.4	0.03	1.9
981433	Drill Core	0.038	2.5	12.2	0.73	241.3	0.001	5	0.62	0.005	0.27	<0.1	4.6	0.18	0.70	167	1.6	0.03	2.0
981434	Drill Core	0.046	2.8	10.3	0.90	284.1	0.001	5	0.60	0.004	0.26	<0.1	4.2	0.15	0.58	151	1.5	0.08	1.7
981435	Drill Core	0.034	2.7	14.7	0.96	177.5	0.002	5	0.85	0.005	0.26	<0.1	4.9	0.17	0.72	151	2.3	0.07	2.5



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CERTIFICATE OF ANALYSIS

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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
981436	Drill Core	6.84	2.28	53.56	15.90	128.3	195	35.2	12.3	245	2.86	7.4	0.9	0.2	5.1	61.9	0.88	1.21	0.29	29
981437	Drill Core	6.93	3.31	54.48	16.67	136.0	200	38.8	13.3	280	3.01	6.5	0.9	<0.2	5.0	67.5	0.95	1.53	0.28	31
981438	Drill Core	5.66	5.32	51.26	18.24	222.0	234	46.2	14.1	263	2.98	7.3	1.2	<0.2	5.1	69.1	2.03	2.58	0.29	37
981439	Drill Core	6.14	6.87	56.15	19.33	267.5	298	49.5	14.5	240	2.87	8.6	1.3	<0.2	5.2	62.4	2.63	3.23	0.30	36
981440	Rock Pulp	0.06	81.87	255.1	93.93	182.3	9916	41.0	10.9	506	3.13	442.3	0.4	786.7	1.2	35.8	1.41	6.69	0.50	58
981441	Drill Core	2.90	2.40	53.37	16.56	150.6	260	34.5	12.1	254	3.00	5.9	0.8	0.5	4.5	60.1	1.11	1.62	0.29	31
981442	Drill Core	3.47	2.31	56.52	17.41	164.6	193	37.1	13.9	275	3.22	6.5	0.8	0.3	5.2	46.6	1.23	1.69	0.34	29
981443	Drill Core	3.63	2.25	54.83	18.26	155.5	192	37.0	13.2	326	3.24	13.8	0.8	0.6	5.0	54.8	1.12	1.81	0.31	28
981444	Drill Core	4.29	2.33	56.14	18.61	153.1	206	37.4	13.5	333	3.36	6.0	0.8	0.7	5.2	46.9	1.07	1.46	0.33	30
981445	Drill Core	3.00	2.09	59.67	19.91	152.6	215	40.1	14.9	266	3.19	6.0	0.9	<0.2	5.7	45.3	1.05	1.45	0.35	33
981446	Drill Core	3.63	2.05	58.14	19.34	148.8	217	39.2	14.3	220	2.99	5.6	0.8	0.7	5.4	46.1	1.04	1.48	0.34	30
981447	Drill Core	3.82	2.12	52.32	16.96	134.1	218	35.4	12.8	425	3.28	6.5	0.7	<0.2	3.9	82.6	0.98	1.40	0.28	25
981448	Drill Core	3.91	2.02	52.89	17.30	141.2	219	35.3	13.5	311	3.35	6.5	0.7	0.8	5.0	54.7	1.07	1.07	0.30	28
981449	Drill Core	3.20	2.31	55.84	18.18	130.2	188	36.4	13.7	305	3.23	6.9	0.8	0.4	5.5	62.6	0.84	1.10	0.32	29
981450	Drill Core	1.35	2.36	56.60	18.79	134.4	198	37.7	14.2	299	3.40	7.2	0.8	0.2	5.6	67.8	0.80	1.11	0.31	30
981451	Drill Core	3.57	2.20	56.48	16.59	130.7	185	36.8	13.6	248	3.01	7.1	0.8	0.5	5.6	62.2	0.79	1.02	0.32	31
981452	Drill Core	2.97	3.54	59.87	19.34	156.1	170	37.9	14.3	245	3.08	6.3	0.8	0.3	4.2	51.0	0.91	0.98	0.32	22
981453	Drill Core	4.27	1.50	58.17	16.89	145.5	188	35.6	13.7	215	3.05	5.2	0.7	<0.2	4.3	34.8	0.94	0.79	0.31	22
981454	Drill Core	2.95	2.01	52.41	16.89	120.3	137	34.1	12.8	300	3.34	5.7	0.7	<0.2	4.1	44.6	0.55	0.79	0.29	21
981455	Drill Core	3.48	1.58	56.54	16.70	121.2	135	35.0	13.4	269	3.28	5.9	0.8	0.6	5.6	53.4	0.55	0.66	0.34	29
981456	Drill Core	3.46	1.72	54.72	16.97	110.0	144	34.9	13.4	262	3.21	6.2	0.8	0.3	5.3	60.7	0.45	0.66	0.34	28
981457	Drill Core	4.12	1.55	60.76	19.57	131.5	165	36.7	13.2	278	3.51	6.6	0.9	1.7	6.0	47.4	0.58	0.80	0.34	30
981458	Drill Core	3.07	1.47	59.49	19.06	121.5	164	36.3	13.1	277	3.21	6.4	0.9	0.7	5.9	79.1	0.56	1.01	0.31	27
981459	Drill Core	0.60	1.58	41.69	33.39	92.5	125	26.2	16.4	835	4.16	5.6	2.3	2.5	17.0	420.0	0.29	0.46	0.33	78
981460	Rock	0.47	1.91	36.85	15.51	470.6	27	104.0	23.8	377	4.11	3.2	3.8	4.7	19.6	54.3	2.85	0.15	0.19	141
981461	Drill Core	2.89	5.99	57.02	21.95	270.8	308	46.9	12.8	240	2.92	8.1	1.4	1.1	5.8	55.9	2.73	2.40	0.29	40
981462	Drill Core	2.75	2.84	55.84	18.62	148.2	168	38.4	13.0	292	3.36	6.2	1.0	1.0	5.6	63.4	0.99	1.55	0.30	31
981463	Drill Core	3.90	4.11	58.97	23.18	194.3	218	45.4	14.2	260	2.88	11.4	1.3	<0.2	5.8	47.0	1.37	2.17	0.30	36
981464	Drill Core	3.66	7.15	49.30	21.22	290.8	308	48.6	13.0	303	2.89	7.7	1.4	<0.2	4.7	71.1	2.79	2.60	0.23	37
981465	Drill Core	3.77	7.73	49.18	21.00	356.9	328	50.1	12.5	285	2.78	8.6	1.6	<0.2	4.1	80.4	3.75	2.79	0.23	34



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Project: Gold Dome

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
981436	Drill Core	0.058	3.9	19.9	0.72	183.7	0.004	6	1.24	0.008	0.29	<0.1	4.6	0.18	0.68	96	2.1	0.04	3.5
981437	Drill Core	0.052	3.7	21.0	0.81	162.8	0.004	6	1.34	0.008	0.30	<0.1	5.1	0.18	0.66	76	2.1	0.05	3.8
981438	Drill Core	0.045	3.6	21.9	0.85	141.5	0.003	7	1.53	0.008	0.33	<0.1	4.8	0.22	0.77	115	3.6	0.03	4.1
981439	Drill Core	0.042	3.4	19.8	0.79	128.3	0.002	5	1.31	0.010	0.30	<0.1	4.5	0.23	0.82	160	4.4	0.09	3.6
981440	Rock Pulp	0.054	4.3	40.6	0.84	105.7	0.102	5	1.71	0.081	0.13	4.2	4.2	0.11	0.23	62	0.6	0.05	5.4
981441	Drill Core	0.046	3.4	18.7	0.68	222.8	0.003	6	1.30	0.007	0.29	0.1	3.5	0.16	0.48	142	2.3	0.06	3.7
981442	Drill Core	0.049	3.7	18.5	0.74	257.0	0.003	6	1.25	0.008	0.29	<0.1	4.1	0.20	0.54	228	2.3	0.05	3.7
981443	Drill Core	0.052	3.6	17.0	0.76	306.0	0.002	7	1.06	0.008	0.30	<0.1	4.2	0.16	0.55	248	2.4	0.05	3.2
981444	Drill Core	0.052	3.7	20.2	0.80	291.2	0.004	7	1.28	0.009	0.31	<0.1	4.1	0.19	0.50	149	2.2	0.05	4.0
981445	Drill Core	0.056	4.1	23.7	0.80	317.3	0.004	8	1.50	0.010	0.35	<0.1	4.6	0.20	0.52	134	2.2	0.08	4.6
981446	Drill Core	0.054	4.1	20.8	0.72	281.0	0.004	7	1.37	0.009	0.32	<0.1	4.1	0.19	0.54	134	2.3	0.05	4.2
981447	Drill Core	0.048	3.2	14.8	0.87	218.0	0.002	5	0.99	0.007	0.28	<0.1	3.9	0.15	0.62	157	2.4	0.05	2.7
981448	Drill Core	0.057	3.8	19.3	0.81	258.7	0.003	5	1.24	0.008	0.27	<0.1	4.2	0.16	0.48	135	2.0	0.05	3.7
981449	Drill Core	0.064	3.9	19.0	0.78	309.5	0.003	6	1.22	0.009	0.31	<0.1	4.1	0.15	0.48	123	1.8	0.06	3.6
981450	Drill Core	0.065	4.0	18.9	0.82	302.4	0.003	6	1.24	0.009	0.30	<0.1	4.2	0.16	0.52	115	1.9	0.05	3.7
981451	Drill Core	0.062	4.0	21.3	0.79	325.2	0.003	6	1.36	0.010	0.32	<0.1	4.1	0.15	0.46	111	1.7	0.06	4.2
981452	Drill Core	0.051	3.2	11.2	0.80	252.3	<0.001	5	0.75	0.008	0.28	<0.1	4.7	0.16	0.65	146	1.6	0.07	2.3
981453	Drill Core	0.052	3.1	10.1	0.70	262.7	<0.001	6	0.70	0.008	0.29	<0.1	4.5	0.15	0.60	148	2.1	0.04	1.9
981454	Drill Core	0.052	2.9	12.2	0.75	255.9	0.002	6	0.81	0.009	0.26	<0.1	4.3	0.14	0.55	145	1.3	0.07	2.3
981455	Drill Core	0.060	4.4	22.0	0.85	431.5	0.004	9	1.44	0.010	0.34	<0.1	4.7	0.15	0.40	80	1.2	0.05	4.3
981456	Drill Core	0.059	4.0	21.3	0.81	432.8	0.003	8	1.38	0.010	0.32	<0.1	4.6	0.13	0.39	77	1.2	0.07	4.0
981457	Drill Core	0.064	4.2	21.8	0.86	417.2	0.003	10	1.46	0.015	0.42	<0.1	5.6	0.11	0.42	74	1.3	0.06	4.1
981458	Drill Core	0.063	4.1	19.2	0.85	315.3	0.003	9	1.24	0.015	0.37	<0.1	4.7	0.12	0.48	87	1.3	0.08	3.7
981459	Drill Core	0.198	56.6	80.1	2.16	761.2	0.002	4	1.11	0.030	0.14	<0.1	14.1	<0.02	0.23	262	0.7	0.08	4.4
981460	Rock	0.150	45.7	103.9	1.60	2056	0.276	<1	2.13	0.045	0.94	0.2	11.2	0.41	<0.02	11	0.9	<0.02	9.6
981461	Drill Core	0.046	4.1	20.0	0.78	220.5	0.003	9	1.31	0.015	0.42	<0.1	5.3	0.17	0.72	126	4.0	0.05	3.7
981462	Drill Core	0.056	3.7	19.2	0.82	222.5	0.003	10	1.30	0.015	0.40	<0.1	5.0	0.16	0.55	109	1.8	0.05	3.7
981463	Drill Core	0.057	4.2	21.2	0.74	205.8	0.003	8	1.34	0.016	0.40	<0.1	5.2	0.14	0.71	111	2.8	0.05	4.1
981464	Drill Core	0.034	3.1	17.5	0.84	116.4	0.002	8	1.19	0.014	0.37	<0.1	5.2	0.13	0.90	144	4.2	0.05	3.5
981465	Drill Core	0.029	3.1	13.6	0.81	139.9	<0.001	8	0.92	0.013	0.33	<0.1	5.1	0.15	0.84	166	5.2	0.06	2.6



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
981466	Drill Core	3.40	4.86	56.21	26.51	190.9	220	43.0	13.7	359	4.23	16.3	1.2	<0.2	4.9	77.6	1.40	2.76	0.29	36
981467	Drill Core	3.46	2.60	59.00	20.82	147.1	172	38.9	12.8	289	3.25	6.4	0.9	<0.2	5.3	92.5	0.87	1.24	0.30	33
981468	Drill Core	4.05	2.09	56.34	21.09	117.3	135	37.0	13.5	281	3.29	6.0	0.9	0.8	5.6	58.0	0.36	0.75	0.31	27
981469	Drill Core	3.26	1.87	54.85	19.05	107.3	149	33.9	12.4	306	3.16	6.0	0.8	<0.2	5.0	114.4	0.36	0.68	0.30	26
981470	Rock Pulp	0.06	82.21	274.5	107.5	188.2	8981	39.3	10.3	500	3.26	415.8	0.4	1113	1.4	39.0	1.39	6.95	0.47	59
981471	Drill Core	3.26	2.11	63.36	20.99	115.0	138	38.3	14.1	222	3.16	6.1	1.0	2.4	5.9	40.4	0.37	0.78	0.33	29
981472	Drill Core	3.80	2.51	59.94	22.94	103.1	144	40.0	13.9	238	3.18	6.5	1.0	0.8	6.0	40.1	0.34	0.87	0.31	29
981473	Drill Core	3.81	2.24	58.37	19.14	108.2	141	36.9	13.3	225	3.21	6.1	1.0	0.7	5.7	60.6	0.31	0.80	0.30	29
981474	Drill Core	3.34	9.66	63.96	21.19	150.4	273	60.3	14.7	249	2.88	8.5	1.8	0.8	4.4	106.5	1.28	1.37	0.25	28
981475	Drill Core	2.55	9.77	62.41	20.26	144.6	259	59.2	14.8	249	2.84	8.5	1.8	0.6	4.5	87.9	1.22	1.29	0.27	26
981476	Drill Core	2.93	9.18	60.62	21.71	130.6	241	52.3	13.2	202	2.64	10.3	2.0	<0.2	4.9	69.1	0.95	1.26	0.28	27



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
981466	Drill Core	0.053	4.0	20.3	0.88	69.3	0.003	9	1.40	0.015	0.39	<0.1	5.0	0.16	1.48	124	4.2	0.06	4.1
981467	Drill Core	0.056	3.9	20.6	0.84	242.0	0.003	7	1.46	0.014	0.35	<0.1	4.3	0.13	0.58	90	1.9	0.09	4.1
981468	Drill Core	0.051	4.0	22.3	0.82	195.2	0.003	8	1.48	0.014	0.37	<0.1	4.5	0.14	0.57	75	1.2	0.03	4.5
981469	Drill Core	0.056	3.8	17.2	0.89	365.4	0.002	7	1.17	0.013	0.36	<0.1	4.5	0.11	0.48	87	1.1	0.05	3.5
981470	Rock Pulp	0.054	4.7	39.7	0.85	111.3	0.113	6	1.70	0.088	0.14	4.1	4.6	0.11	0.23	61	0.6	0.04	5.2
981471	Drill Core	0.055	4.2	22.0	0.76	297.9	0.004	11	1.51	0.015	0.40	<0.1	4.9	0.14	0.51	73	1.0	0.07	4.4
981472	Drill Core	0.052	3.9	21.5	0.78	298.4	0.004	11	1.45	0.015	0.39	<0.1	4.8	0.18	0.60	71	1.2	0.06	4.2
981473	Drill Core	0.054	4.0	21.9	0.80	236.4	0.003	10	1.55	0.016	0.37	<0.1	4.7	0.14	0.58	79	1.1	0.04	4.6
981474	Drill Core	0.037	3.2	17.1	0.79	93.8	0.001	8	1.23	0.015	0.36	<0.1	4.3	0.22	0.96	148	2.4	0.07	3.3
981475	Drill Core	0.035	3.3	16.2	0.74	150.4	0.002	9	1.15	0.014	0.37	<0.1	4.9	0.22	0.94	129	2.3	0.05	3.0
981476	Drill Core	0.040	3.6	16.1	0.63	87.0	0.002	11	1.10	0.016	0.42	<0.1	5.0	0.21	1.16	129	2.3	0.03	3.2



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QUALITY CONTROL REPORT

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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
052940	Drill Core	3.10	1.17	59.54	8.09	142.2	301	25.0	8.9	225	1.84	11.2	1.3	2.3	3.6	89.9	0.42	3.73	0.19	17	0.90
REP 052940	QC		1.22	60.57	7.93	140.4	297	25.5	9.1	230	1.84	11.0	1.3	2.1	3.4	88.4	0.43	3.72	0.20	16	0.92
052948	Drill Core	7.19	8.02	34.32	20.58	210.5	477	50.9	9.7	596	2.73	39.9	3.1	6.7	3.1	242.9	2.21	13.08	0.11	49	4.73
REP 052948	QC		8.51	36.33	21.73	216.9	510	52.8	10.0	624	2.93	41.8	3.2	6.9	3.1	252.0	2.28	13.35	0.12	47	4.98
052974	Drill Core	5.90	0.87	21.82	9.26	42.2	315	23.5	6.5	329	1.86	10.6	1.4	0.7	3.3	112.3	0.13	4.68	0.10	16	5.52
REP 052974	QC		0.83	21.24	9.91	40.0	319	23.6	6.5	328	1.86	10.2	1.4	0.8	3.2	108.8	0.11	4.61	0.09	15	5.49
052995	Drill Core	5.56	0.19	51.49	7.22	59.9	1021	17.6	7.5	130	1.71	2305	0.6	592.0	1.6	96.6	0.05	10.71	0.19	8	1.05
REP 052995	QC		0.21	49.18	7.51	58.3	986	17.5	7.5	123	1.71	2302	0.6	656.3	1.5	91.3	0.07	11.13	0.19	8	1.05
981353	Drill Core	6.89	7.15	39.15	8.31	59.5	107	25.3	8.6	380	2.16	9.4	2.0	0.6	2.6	96.8	0.19	5.29	0.17	9	2.63
REP 981353	QC		7.10	40.04	8.35	62.9	102	25.5	9.1	384	2.18	9.6	2.0	0.5	2.7	97.9	0.19	5.47	0.18	9	2.64
981378	Drill Core	6.14	5.18	50.80	19.52	122.6	685	41.4	3.8	414	2.57	16.2	2.7	0.4	1.3	150.5	0.67	6.01	0.14	116	4.10
REP 981378	QC		5.30	52.65	19.39	125.5	667	42.9	3.6	418	2.55	16.3	2.7	<0.2	1.3	152.8	0.65	6.10	0.13	115	4.06
981415	Drill Core	6.17	2.43	39.64	9.22	61.6	144	24.5	7.8	449	1.71	3.6	0.9	<0.2	3.2	55.3	0.31	1.34	0.18	14	2.23
REP 981415	QC		2.51	41.08	9.74	65.5	154	25.4	7.9	480	1.78	3.8	0.9	<0.2	3.5	56.2	0.32	1.44	0.20	15	2.34
981436	Drill Core	6.84	2.28	53.56	15.90	128.3	195	35.2	12.3	245	2.86	7.4	0.9	0.2	5.1	61.9	0.88	1.21	0.29	29	0.77
REP 981436	QC		2.41	53.10	15.64	124.3	190	35.0	12.0	241	2.84	7.6	0.8	0.5	5.0	62.3	0.91	1.25	0.28	29	0.77
981456	Drill Core	3.46	1.72	54.72	16.97	110.0	144	34.9	13.4	262	3.21	6.2	0.8	0.3	5.3	60.7	0.45	0.66	0.34	28	0.44
REP 981456	QC		1.88	55.71	17.09	114.5	141	35.4	13.4	266	3.25	6.4	0.8	<0.2	5.5	60.9	0.51	0.68	0.34	29	0.45
REP 981473	QC		2.30	58.69	20.72	105.3	144	36.8	14.1	232	3.18	6.3	1.0	0.6	6.1	59.1	0.35	0.83	0.31	30	0.51
Core Reject Duplicates																					
052947	Drill Core	3.18	1.29	37.24	10.08	78.7	392	29.2	10.2	716	2.57	48.2	1.0	23.6	2.8	347.2	0.36	13.37	0.14	17	4.88
DUP 052947	QC		1.23	36.35	11.98	72.5	406	28.8	9.9	695	2.48	46.8	0.9	22.0	2.8	339.5	0.36	12.98	0.13	16	4.69
052982	Drill Core	5.77	2.10	36.70	9.13	160.1	309	24.1	10.3	427	1.38	53.4	2.8	1.0	3.1	85.8	1.24	11.09	0.12	27	3.36
DUP 052982	QC		2.02	35.80	10.67	141.6	324	23.2	10.1	438	1.37	52.2	2.8	0.7	3.2	84.2	1.05	10.27	0.12	28	3.35
981368	Drill Core	6.15	5.37	53.64	16.84	137.8	384	47.2	11.0	355	2.45	385.9	3.5	2.1	4.0	288.4	0.58	10.86	0.27	50	4.25
DUP 981368	QC		5.40	53.24	16.96	131.1	372	45.1	11.2	362	2.45	388.1	3.6	1.7	4.1	299.2	0.51	11.06	0.28	51	4.44
981403	Drill Core	6.36	0.75	63.23	5.87	73.5	148	53.1	21.9	525	4.03	49.2	0.2	3.1	1.3	93.1	0.15	5.79	0.14	81	2.72
DUP 981403	QC		0.83	63.21	6.25	74.1	175	54.3	23.0	554	4.33	78.9	0.2	14.1	1.4	101.2	0.16	6.36	0.15	87	2.92



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Project: Gold Dome

Report Date: October 30, 2009

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QUALITY CONTROL REPORT

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Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Au
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	gm/mt
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																			
052940	Drill Core	0.223	16.8	9.5	0.31	194.9	0.002	11	0.54	0.004	0.26	0.1	2.6	0.13	0.95	351	5.7	0.08	1.7
REP 052940	QC	0.222	15.6	8.7	0.31	157.1	0.002	10	0.51	0.004	0.25	<0.1	2.4	0.12	0.95	341	5.4	0.09	1.5
052948	Drill Core	0.024	5.9	11.0	2.35	60.2	0.001	9	0.54	0.003	0.19	0.5	4.1	0.31	2.54	2781	3.7	<0.02	1.6
REP 052948	QC	0.023	5.3	10.3	2.44	56.7	0.001	10	0.43	0.003	0.19	0.4	4.2	0.32	2.65	2894	3.9	0.06	1.4
052974	Drill Core	0.057	6.3	9.3	2.87	88.9	0.002	10	0.44	0.008	0.23	<0.1	3.9	0.28	1.62	930	1.7	0.05	1.5
REP 052974	QC	0.055	6.0	8.3	2.85	84.3	0.002	8	0.37	0.008	0.20	<0.1	4.1	0.27	1.62	949	1.7	0.04	1.3
052995	Drill Core	0.015	2.5	6.7	0.65	284.6	<0.001	7	0.40	0.005	0.22	2.6	2.8	0.20	0.76	551	0.9	0.07	1.2
REP 052995	QC	0.014	2.5	6.6	0.65	307.0	<0.001	6	0.38	0.005	0.22	2.5	3.0	0.20	0.76	570	0.8	0.08	1.1
981353	Drill Core	0.055	4.6	6.8	1.28	132.0	0.001	8	0.39	0.004	0.23	<0.1	2.9	0.15	1.28	830	1.0	0.09	1.0
REP 981353	QC	0.056	4.4	6.9	1.28	133.2	0.001	8	0.40	0.004	0.24	<0.1	2.9	0.15	1.28	812	1.0	0.06	1.2
981378	Drill Core	1.198	14.0	37.1	0.30	43.8	0.007	16	0.71	0.004	0.26	0.2	2.5	0.02	2.44	798	4.7	0.12	1.9
REP 981378	QC	1.217	13.7	36.0	0.31	47.8	0.007	15	0.72	0.004	0.25	0.3	2.5	0.04	2.45	794	5.0	0.13	1.9
981415	Drill Core	0.020	6.7	7.2	1.30	195.2	0.001	7	0.41	0.004	0.23	<0.1	3.7	0.08	0.80	117	0.7	0.07	1.4
REP 981415	QC	0.020	6.6	7.6	1.38	179.2	0.001	6	0.43	0.004	0.23	<0.1	3.7	0.07	0.84	127	0.8	0.08	1.5
981436	Drill Core	0.058	3.9	19.9	0.72	183.7	0.004	6	1.24	0.008	0.29	<0.1	4.6	0.18	0.68	96	2.1	0.04	3.5
REP 981436	QC	0.058	3.7	19.5	0.72	175.8	0.004	7	1.26	0.008	0.29	<0.1	4.6	0.18	0.68	85	1.9	0.05	3.4
981456	Drill Core	0.059	4.0	21.3	0.81	432.8	0.003	8	1.38	0.010	0.32	<0.1	4.6	0.13	0.39	77	1.2	0.07	4.0
REP 981456	QC	0.059	4.3	21.3	0.83	402.8	0.003	8	1.43	0.010	0.33	<0.1	4.7	0.13	0.40	74	1.2	0.07	4.2
REP 981473	QC	0.054	4.3	23.6	0.80	275.2	0.004	9	1.57	0.015	0.40	<0.1	5.1	0.16	0.57	72	1.0	0.04	4.6
Core Reject Duplicates																			
052947	Drill Core	0.017	6.0	10.1	2.24	97.6	<0.001	10	0.61	0.004	0.25	0.3	3.8	0.19	1.73	1393	3.2	0.06	1.5
DUP 052947	QC	0.017	6.0	9.8	2.17	98.3	<0.001	10	0.60	0.003	0.24	0.3	3.7	0.19	1.69	1329	3.4	0.07	1.5
052982	Drill Core	0.032	3.5	6.7	1.62	213.5	<0.001	8	0.41	0.005	0.22	0.1	4.1	0.14	0.84	1435	1.9	0.04	1.3
DUP 052982	QC	0.033	3.6	7.1	1.62	221.0	<0.001	7	0.43	0.005	0.23	0.2	4.3	0.13	0.84	1349	1.8	0.03	1.4
981368	Drill Core	0.828	17.9	24.9	1.35	107.8	0.005	19	1.22	0.005	0.52	0.3	4.6	0.12	1.52	1587	3.9	0.25	3.5
DUP 981368	QC	0.889	19.0	25.0	1.39	111.0	0.005	20	1.21	0.005	0.52	0.2	4.5	0.11	1.48	1592	4.1	0.18	3.5
981403	Drill Core	0.060	13.0	48.6	1.44	326.9	0.002	4	0.67	0.003	0.09	0.2	7.2	0.12	0.51	718	0.8	0.04	2.3
DUP 981403	QC	0.065	14.1	51.4	1.55	267.7	0.002	4	0.70	0.003	0.09	0.2	7.7	0.15	0.56	786	0.9	0.06	2.2



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		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
981438	Drill Core	5.66	5.32	51.26	18.24	222.0	234	46.2	14.1	263	2.98	7.3	1.2	<0.2	5.1	69.1	2.03	2.58	0.29	37	0.97
DUP 981438	QC		5.12	48.42	16.68	212.5	219	42.5	12.9	241	2.78	6.9	1.1	<0.2	4.7	64.8	1.91	2.44	0.27	33	0.90
981473	Drill Core	3.81	2.24	58.37	19.14	108.2	141	36.9	13.3	225	3.21	6.1	1.0	0.7	5.7	60.6	0.31	0.80	0.30	29	0.48
DUP 981473	QC		2.42	59.20	20.68	112.8	146	38.0	13.6	232	3.19	6.7	1.0	<0.2	6.0	62.0	0.35	0.81	0.31	29	0.52
Reference Materials																					
STD DS7	Standard		22.65	106.1	68.34	383.8	810	60.6	10.1	662	2.50	50.6	5.0	83.0	4.8	73.8	6.50	5.86	4.62	84	1.02
STD DS7	Standard		21.29	101.5	66.69	380.7	797	58.5	9.7	645	2.46	51.9	4.9	90.6	4.8	76.7	6.31	5.71	4.49	85	1.02
STD DS7	Standard		22.04	103.2	65.93	386.0	828	58.5	9.7	634	2.44	52.3	4.8	93.1	4.5	73.8	6.48	5.80	4.57	83	0.99
STD DS7	Standard		20.93	106.6	78.95	392.6	876	54.9	8.9	611	2.46	51.4	5.3	84.6	4.9	69.6	6.30	5.70	4.51	80	0.94
STD DS7	Standard		21.45	110.9	71.88	401.7	800	58.0	9.5	643	2.49	49.0	5.2	73.1	5.0	80.0	6.80	6.23	4.79	87	1.05
STD DS7	Standard		20.20	106.3	72.11	373.5	805	55.9	8.8	598	2.42	49.1	5.2	65.4	5.2	72.1	5.88	5.26	4.09	80	0.98
STD DS7	Standard		21.52	107.4	70.34	384.0	816	54.6	8.9	659	2.51	52.1	5.1	70.8	4.8	72.5	6.17	5.23	3.87	84	1.00
STD OXH55	Standard																				
STD OXH55	Standard																				
STD OXH55	Standard																				
STD OXK69	Standard																				
STD OXK69	Standard																				
STD OXK69	Standard																				
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93
STD OXH55 Expected																					
STD OXK69 Expected																					
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank																				
BLK	Blank																				



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QUALITY CONTROL REPORT

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		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
981438	Drill Core	0.045	3.6	21.9	0.85	141.5	0.003	7	1.53	0.008	0.33	<0.1	4.8	0.22	0.77	115	3.6	0.03	4.1	
DUP 981438	QC	0.042	3.2	19.6	0.79	129.1	0.003	6	1.34	0.007	0.29	<0.1	4.3	0.19	0.73	120	3.4	0.05	3.4	
981473	Drill Core	0.054	4.0	21.9	0.80	236.4	0.003	10	1.55	0.016	0.37	<0.1	4.7	0.14	0.58	79	1.1	0.04	4.6	
DUP 981473	QC	0.057	4.2	23.3	0.80	261.9	0.004	9	1.50	0.016	0.39	<0.1	4.8	0.15	0.57	85	0.9	0.05	4.8	
Reference Materials																				
STD DS7	Standard	0.075	13.2	297.6	1.09	410.2	0.119	39	1.13	0.105	0.45	4.1	2.7	4.23	0.20	221	3.3	1.17	5.0	
STD DS7	Standard	0.074	14.0	289.0	1.03	434.5	0.121	41	1.11	0.116	0.45	3.9	2.8	4.13	0.19	185	3.2	1.18	4.8	
STD DS7	Standard	0.076	13.0	286.0	1.05	428.0	0.114	40	1.07	0.113	0.46	3.9	2.6	4.06	0.20	197	3.4	1.12	4.7	
STD DS7	Standard	0.078	12.7	237.0	1.01	427.7	0.114	42	1.01	0.112	0.46	4.2	2.6	4.40	0.19	196	3.5	1.26	4.6	
STD DS7	Standard	0.073	15.7	247.2	1.07	421.8	0.135	38	1.13	0.111	0.45	4.0	3.0	4.21	0.20	179	3.6	1.16	4.9	
STD DS7	Standard	0.076	13.7	250.5	1.02	403.5	0.120	40	1.07	0.113	0.44	3.9	2.9	4.02	0.19	172	3.3	1.09	4.6	
STD DS7	Standard	0.080	12.1	228.8	1.06	422.4	0.127	41	1.07	0.110	0.46	3.8	3.0	4.05	0.20	187	3.4	1.15	4.7	
STD OXH55	Standard																			1.30
STD OXH55	Standard																			1.28
STD OXH55	Standard																			1.20
STD OXK69	Standard																			3.68
STD OXK69	Standard																			3.40
STD OXK69	Standard																			3.62
STD DS7 Expected		0.08	11.7	179	1.05	370.3	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	
STD OXH55 Expected																				1.282
STD OXK69 Expected																				3.583
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank																			<0.01
BLK	Blank																			<0.01



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Project: Gold Dome

Report Date: October 30, 2009

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QUALITY CONTROL REPORT

VAN09004758.1

		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	<0.01	0.18	3.04	2.76	46.3	11	3.9	4.8	568	2.02	6.3	1.7	2.4	5.3	43.2	0.01	0.13	0.06	40
G1	Prep Blank	<0.01	0.20	2.62	3.16	44.8	12	3.5	4.5	566	1.92	34.4	1.9	6.5	6.1	54.5	0.01	0.33	0.07	38



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QUALITY CONTROL REPORT

VAN09004758.1

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
Prep Wash																				
G1	Prep Blank	0.083	8.9	9.2	0.59	202.0	0.103	2	0.92	0.052	0.51	0.1	1.9	0.34	<0.02	33	<0.1	<0.02	4.7	
G1	Prep Blank	0.083	11.3	10.4	0.55	185.2	0.103	2	0.90	0.066	0.49	0.2	1.9	0.33	<0.02	39	<0.1	<0.02	4.7	



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Submitted By: Art Ettlinger

Receiving Lab: Canada-Vancouver

Received: October 20, 2009

Report Date: November 11, 2009

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CERTIFICATE OF ANALYSIS

VAN09005088.2

CLIENT JOB INFORMATION

Project: Brewery Creek
Shipment ID: BC09-07
P.O. Number
Number of Samples: 183

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: True North Mining Corp.
201A, 170 Titanium Way
Whitehorse YT Y1A 0G1
Canada

CC: William Sheriff

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	183	Crush split and pulverize 250g drill core to 200 mesh			VAN
1F02	183	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
G601	2	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : G6-Au included.



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: Brewery Creek

Report Date: November 11, 2009

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CERTIFICATE OF ANALYSIS

VAN09005088.2

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
981477	Drill Core	3.79	5.33	31.85	68.43	1883	2475	105.0	12.1	641	3.23	334.4	3.9	8.3	14.4	28.1	18.36	57.21	4.97	159
981478	Drill Core	5.55	7.26	51.04	929.6	2269	11143	77.4	10.6	484	3.87	950.8	4.3	93.7	14.0	22.0	20.46	213.8	36.82	135
981479	Drill Core	6.34	9.65	25.58	271.1	2092	10063	105.8	11.5	1178	3.61	1037	5.0	178.8	12.7	43.6	19.04	96.92	27.49	81
981480	Drill Core	2.71	5.70	22.98	246.9	1668	8464	70.4	9.3	601	3.17	702.1	4.5	58.0	12.1	47.0	16.33	80.38	25.81	74
981481	Drill Core	3.69	5.53	21.25	52.51	978.9	972	54.5	10.1	733	3.02	302.5	3.0	10.2	9.5	54.6	8.09	21.00	1.63	65
981482	Drill Core	2.86	3.16	39.05	110.3	1329	3278	24.6	8.8	670	3.24	1318	2.7	101.1	8.0	132.0	15.56	45.63	6.31	60
981483	Drill Core	5.92	27.51	187.1	22.11	934.5	3235	120.0	5.0	434	1.43	365.8	11.9	65.4	4.3	227.2	14.86	55.78	0.37	663
981484	Drill Core	5.37	3.33	49.66	8.53	666.1	337	47.0	6.6	302	1.51	82.5	1.4	2.9	5.1	32.3	7.28	8.02	0.26	55
981485	Drill Core	5.07	7.22	52.24	10.27	1115	270	62.4	8.3	557	2.81	45.0	1.9	4.7	5.0	29.9	11.32	8.43	0.21	32
981486	Drill Core	6.23	2.91	46.63	5.38	598.9	30	32.8	5.2	583	1.66	11.9	0.6	0.7	4.5	33.3	6.91	3.89	0.19	9
981487	Drill Core	5.03	15.35	91.29	35.63	1945	855	113.5	9.9	141	3.44	173.4	8.5	6.2	7.1	615.5	20.48	16.42	0.39	205
981488	Drill Core	6.45	13.29	72.87	25.67	1906	670	100.9	8.2	182	3.32	461.6	3.2	107.0	4.8	185.9	14.88	17.24	0.29	55
981489	Drill Core	2.05	4.87	44.88	10.25	1008	150	58.8	6.6	602	1.71	105.3	1.1	13.1	4.8	35.9	9.61	7.75	0.27	15
981490	Rock	0.37	1.88	31.49	13.10	510.0	33	112.7	29.7	404	3.90	4.7	3.6	21.3	18.9	56.2	2.63	0.30	0.30	147
981491	Drill Core	4.51	2.54	35.19	5.17	657.8	44	35.4	5.7	539	1.75	29.0	0.8	5.4	4.2	30.9	5.82	5.63	0.21	9
981492	Drill Core	5.37	1.99	34.51	5.18	358.1	56	20.4	4.3	796	1.75	9.7	0.7	2.6	4.6	96.1	1.93	4.67	0.21	6
981493	Drill Core	4.25	0.88	33.65	4.20	187.9	25	14.6	4.2	569	1.50	6.6	0.6	2.7	3.3	84.9	1.04	3.02	0.16	5
981494	Drill Core	6.48	1.21	30.65	3.71	246.1	11	20.6	6.2	580	1.83	19.1	0.5	1.5	2.9	78.1	0.39	3.40	0.18	6
981495	Drill Core	5.54	0.91	32.29	2.90	169.7	11	19.2	7.1	582	1.71	24.3	0.4	1.8	4.3	75.2	0.15	2.90	0.20	6
981496	Drill Core	6.00	0.64	73.36	3.41	126.9	29	19.1	8.5	488	1.67	21.6	0.5	0.9	4.1	72.3	0.09	2.51	0.21	6
981497	Drill Core	4.97	0.82	27.92	3.36	125.1	32	16.2	6.1	1170	2.60	11.0	0.6	1.0	3.6	207.4	0.11	2.17	0.16	7
981498	Drill Core	4.35	1.55	59.36	10.73	143.6	242	20.5	6.8	146	1.57	13.5	0.8	1.8	3.0	56.1	0.20	4.26	0.21	11
981499	Drill Core	1.25	5.00	75.46	19.12	321.7	671	41.1	9.2	106	2.25	31.0	1.9	0.8	2.8	156.5	0.34	10.90	0.22	32
981500	Drill Core	5.15	3.08	55.54	9.94	141.1	385	25.8	7.6	219	1.62	13.1	1.9	1.3	3.5	86.2	0.91	4.63	0.20	25
03501	Drill Core	4.54	4.30	43.20	10.34	144.5	161	27.6	8.9	318	2.20	17.9	2.3	0.4	3.6	155.2	0.22	5.35	0.18	11
03502	Drill Core	5.63	0.76	25.22	5.80	88.3	80	20.5	7.9	543	1.98	5.9	2.4	1.6	3.3	210.0	0.05	2.77	0.14	10
03503	Drill Core	5.64	1.14	44.37	7.77	96.5	81	21.5	7.6	355	1.82	9.1	2.7	3.9	3.9	106.8	0.08	2.59	0.18	8
03504	Drill Core	3.24	0.56	54.73	6.84	82.9	128	19.6	7.3	203	1.55	78.0	1.1	3.1	3.6	80.3	0.21	5.66	0.23	7
03505	Drill Core	3.20	0.42	42.72	8.45	79.6	416	26.1	9.7	503	2.30	52.4	0.7	24.9	2.8	306.8	0.42	9.33	0.16	14
03506	Drill Core	1.67	7.83	49.18	13.94	297.6	421	37.8	10.2	221	1.27	30.3	1.1	0.6	4.5	144.7	1.82	10.05	0.19	31



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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
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Project: Brewery Creek

Report Date: November 11, 2009

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CERTIFICATE OF ANALYSIS

VAN09005088.2

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03507	Drill Core	5.76	0.83	27.67	12.55	92.7	198	23.9	8.5	614	1.72	38.1	1.5	3.4	4.5	173.0	0.33	4.41	0.14	13
03508	Drill Core	1.92	0.31	28.79	6.57	47.1	82	15.7	5.5	1004	1.79	81.3	1.9	14.1	3.8	252.6	0.12	3.82	0.10	11
03509	Drill Core	6.15	5.04	32.24	16.19	109.2	332	30.9	8.7	512	2.04	47.5	3.0	6.2	4.0	226.9	0.72	5.77	0.13	21
03510	Drill Core	3.82	2.33	29.10	13.31	88.6	352	28.2	7.6	529	2.02	39.5	3.5	2.0	3.6	244.1	0.64	6.16	0.11	25
03511	Drill Core	8.42	62.79	33.05	8.28	201.2	144	91.4	5.5	288	1.58	61.5	17.7	<0.2	3.0	180.8	1.99	9.01	0.10	87
03512	Drill Core	5.29	34.57	20.11	9.97	88.6	51	71.5	6.2	539	1.34	50.3	11.2	<0.2	3.6	174.6	0.76	8.19	0.10	75
03513	Drill Core	2.40	41.11	22.89	6.67	130.5	144	79.6	6.6	545	1.50	71.1	12.8	<0.2	2.9	176.5	1.24	15.47	0.08	92
03514	Drill Core	3.45	65.98	35.84	7.30	210.0	116	103.8	6.0	404	1.26	85.4	19.5	<0.2	3.1	163.7	2.05	13.17	0.10	121
03515	Drill Core	5.27	67.56	43.83	7.67	417.2	119	104.7	6.6	364	1.48	79.2	20.7	0.2	3.5	139.9	4.69	15.36	0.10	132
03516	Drill Core	5.25	87.35	142.9	9.44	2697	809	131.0	5.0	185	1.07	154.1	31.7	<0.2	2.8	132.9	36.66	55.17	0.11	701
03517	Drill Core	4.88	67.87	125.0	8.29	2128	757	104.5	5.4	254	1.03	95.8	21.6	<0.2	2.9	148.3	28.91	41.74	0.10	614
03518	Drill Core	4.75	52.48	97.66	7.39	1776	493	90.4	5.3	262	1.06	68.4	17.0	<0.2	3.3	153.2	24.20	34.25	0.10	424
03519	Drill Core	2.94	85.03	170.6	9.76	3014	1055	139.5	5.3	201	1.41	141.7	28.4	<0.2	2.9	146.5	44.88	54.92	0.12	827
03520	Drill Core	1.46	82.81	152.2	9.73	2561	982	132.4	5.4	212	1.02	139.9	28.4	<0.2	2.8	236.5	37.68	52.53	0.11	676
03521	Drill Core	4.84	63.79	95.01	9.07	1534	576	100.1	5.9	327	1.24	117.6	21.1	0.3	2.9	160.5	20.97	191.9	0.11	416
03522	Drill Core	2.77	60.88	38.32	9.52	216.5	232	102.6	7.6	376	1.95	84.2	19.9	<0.2	3.4	180.0	2.42	26.37	0.13	117
03523	Drill Core	2.94	34.76	44.39	11.14	311.9	365	71.1	7.1	319	1.83	65.6	11.6	0.7	3.5	214.9	3.41	20.23	0.12	125
03524	Drill Core	5.48	23.87	41.13	17.05	211.1	448	54.4	8.0	367	2.20	46.1	7.0	6.2	3.0	195.8	1.74	27.89	0.17	43
03525	Drill Core	5.50	3.97	37.32	14.39	125.9	461	36.1	8.3	273	1.71	60.2	3.6	5.2	2.1	177.1	0.73	415.5	0.17	28
03526	Drill Core	1.64	52.17	65.28	10.42	140.7	598	112.1	7.9	49	1.73	128.4	15.5	4.0	1.2	75.5	1.10	37.78	0.18	63
03527	Drill Core	4.25	68.91	47.55	7.61	535.4	193	113.5	5.3	288	1.21	111.2	27.6	1.6	1.9	91.7	6.47	35.50	0.12	225
03528	Drill Core	4.45	60.64	67.00	7.73	1050	298	106.5	5.1	521	1.38	91.6	26.6	1.2	1.9	130.4	12.88	34.77	0.11	356
03529	Drill Core	4.20	58.57	71.93	7.85	1047	299	101.3	5.5	335	1.18	83.7	23.7	1.1	2.2	121.7	12.38	37.55	0.12	344
03530	Drill Core	4.45	64.53	71.38	8.11	1084	430	112.4	5.0	431	1.35	104.7	25.2	0.9	2.0	111.0	12.42	41.38	0.11	327
03531	Drill Core	3.08	83.37	44.09	6.91	266.9	101	144.8	5.5	227	1.21	95.7	34.9	1.0	2.3	106.5	2.96	30.90	0.13	257
03532	Drill Core	4.90	82.33	45.71	6.49	338.6	127	145.8	5.2	217	1.05	68.9	37.9	0.6	2.1	99.7	3.64	24.05	0.11	269
03533	Drill Core	3.34	86.57	45.63	6.81	282.0	109	152.0	5.8	276	1.14	70.2	38.7	0.3	2.7	97.6	3.08	20.29	0.12	266
03534	Drill Core	3.06	111.7	55.47	7.50	319.8	133	181.7	6.2	201	1.19	136.0	51.0	0.2	2.6	109.3	3.43	21.18	0.13	243
03535	Drill Core	5.12	83.99	36.12	6.15	143.7	87	130.3	4.9	309	1.00	80.7	32.5	<0.2	2.4	122.4	1.63	7.74	0.11	157
03536	Drill Core	5.78	63.46	28.80	5.34	122.8	69	98.2	4.7	236	1.02	55.8	24.7	0.3	1.9	72.6	1.23	12.03	0.08	116



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Project: Brewery Creek

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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03507	Drill Core	0.020	10.5	7.8	2.11	79.7	0.001	10	0.52	0.004	0.24	<0.1	4.6	0.17	1.14	1065	1.3	<0.02	1.6	N.A.
03508	Drill Core	0.016	9.0	8.0	3.93	226.7	0.002	8	0.38	0.006	0.19	0.1	4.3	0.08	0.70	650	0.6	<0.02	1.3	N.A.
03509	Drill Core	0.035	8.3	8.3	2.22	69.6	0.001	8	0.46	0.004	0.22	0.2	4.2	0.27	1.76	1469	1.9	<0.02	1.5	N.A.
03510	Drill Core	0.033	7.3	8.8	2.47	56.6	0.001	9	0.44	0.005	0.19	0.2	4.4	0.19	1.84	1572	1.6	<0.02	1.5	N.A.
03511	Drill Core	0.048	8.3	10.2	2.13	64.6	0.002	9	0.33	0.005	0.16	0.2	2.8	0.36	1.64	4055	4.2	0.04	1.3	N.A.
03512	Drill Core	0.046	9.4	11.1	4.46	112.3	0.002	13	0.43	0.009	0.20	0.2	3.6	0.45	1.37	2252	2.5	0.03	1.4	N.A.
03513	Drill Core	0.026	7.4	9.7	4.13	93.1	0.001	9	0.34	0.007	0.15	0.4	3.4	0.25	1.37	2600	3.5	<0.02	1.2	N.A.
03514	Drill Core	0.042	10.4	11.5	2.93	130.5	0.002	8	0.37	0.005	0.16	0.3	3.0	0.28	1.26	4732	4.5	0.04	1.3	N.A.
03515	Drill Core	0.042	9.3	11.5	3.28	98.8	0.002	9	0.37	0.005	0.17	0.2	3.4	0.48	1.50	5209	6.2	0.06	1.5	N.A.
03516	Drill Core	0.044	11.3	19.4	3.15	124.2	0.005	14	0.53	0.006	0.24	0.3	2.9	0.71	1.20	16354	27.0	0.10	2.5	N.A.
03517	Drill Core	0.037	10.3	18.8	4.13	124.5	0.004	14	0.46	0.007	0.22	0.2	2.8	0.73	1.08	7928	22.5	0.09	2.2	N.A.
03518	Drill Core	0.035	10.2	15.2	3.67	139.3	0.004	15	0.46	0.007	0.21	0.1	3.1	0.72	1.11	5696	16.1	0.06	2.3	N.A.
03519	Drill Core	0.030	10.8	24.9	2.69	71.9	0.005	15	0.52	0.005	0.23	0.3	3.0	0.32	1.66	13163	24.1	0.10	2.5	N.A.
03520	Drill Core	0.047	10.4	21.1	3.31	113.7	0.003	12	0.49	0.005	0.20	0.3	3.0	0.45	1.07	17319	24.2	0.09	2.5	N.A.
03521	Drill Core	0.034	8.2	16.6	3.11	88.7	0.003	10	0.52	0.006	0.22	0.4	3.3	0.53	1.30	19054	15.4	0.05	2.4	N.A.
03522	Drill Core	0.033	7.3	12.3	2.68	52.1	0.002	11	0.46	0.005	0.21	0.5	3.8	0.37	2.04	5072	5.2	0.03	1.7	N.A.
03523	Drill Core	0.060	8.3	11.8	2.17	51.3	0.002	11	0.57	0.004	0.24	0.4	3.7	0.27	1.91	4849	4.9	0.03	2.0	N.A.
03524	Drill Core	0.020	4.6	8.4	1.88	50.6	<0.001	8	0.37	0.003	0.19	0.4	3.4	0.26	2.27	3211	3.6	0.04	1.3	N.A.
03525	Drill Core	0.120	3.9	13.7	1.07	39.3	0.001	9	0.46	0.002	0.16	0.5	2.3	0.25	1.61	2606	6.2	0.07	1.4	N.A.
03526	Drill Core	0.115	1.6	14.2	0.06	37.9	<0.001	5	0.47	0.002	0.12	1.0	0.7	0.38	1.83	4097	5.7	0.10	1.6	N.A.
03527	Drill Core	0.051	2.7	12.0	1.78	88.9	0.001	7	0.30	0.004	0.11	0.7	2.8	0.62	1.19	9209	8.6	0.07	1.3	N.A.
03528	Drill Core	0.042	3.4	13.4	3.01	130.9	0.001	7	0.31	0.005	0.11	0.6	3.1	0.49	1.10	13310	11.7	0.04	1.3	N.A.
03529	Drill Core	0.030	3.9	12.3	3.64	131.9	0.002	8	0.32	0.006	0.14	0.5	3.0	0.55	1.18	11415	13.3	0.05	1.4	N.A.
03530	Drill Core	0.027	3.8	13.4	2.97	140.3	0.002	8	0.30	0.005	0.13	0.6	2.7	1.06	1.34	12169	11.6	0.06	1.4	N.A.
03531	Drill Core	0.034	4.4	15.0	2.54	119.9	0.003	8	0.32	0.005	0.13	0.4	2.7	0.64	1.33	7077	8.3	0.08	1.4	N.A.
03532	Drill Core	0.032	4.9	13.7	1.90	150.4	0.003	5	0.28	0.004	0.12	0.4	2.3	0.53	1.15	7949	8.6	0.06	1.4	N.A.
03533	Drill Core	0.045	6.1	14.5	2.05	133.8	0.003	7	0.35	0.005	0.15	0.4	2.8	0.53	1.25	7914	8.2	0.09	1.7	N.A.
03534	Drill Core	0.055	6.9	16.2	1.68	135.8	0.003	8	0.35	0.004	0.15	0.6	2.8	0.61	1.32	10455	7.9	0.11	1.7	N.A.
03535	Drill Core	0.038	6.1	11.7	1.86	158.8	0.003	8	0.30	0.005	0.13	0.4	2.4	0.56	1.11	5568	6.0	0.06	1.3	N.A.
03536	Drill Core	0.036	4.4	10.5	1.39	147.4	0.002	6	0.26	0.004	0.11	0.4	2.1	0.52	1.07	4183	4.7	0.03	1.2	N.A.



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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03537	Drill Core	4.75	53.84	42.56	6.86	270.5	255	87.7	5.0	166	1.25	48.7	18.5	0.3	2.5	75.4	3.09	16.35	0.11	100
03538	Drill Core	5.73	58.31	44.76	8.24	325.5	334	97.8	6.0	271	1.36	36.6	18.4	0.3	3.6	100.5	4.05	14.89	0.12	131
03539	Drill Core	3.79	21.81	26.63	8.53	127.0	289	50.4	6.3	447	1.59	43.3	8.5	<0.2	2.8	132.5	1.46	20.27	0.11	71
03540	Drill Core	6.50	13.37	37.57	7.44	173.7	432	47.0	6.8	252	2.29	35.3	5.1	<0.2	3.0	98.1	1.14	9.70	0.12	44
03541	Drill Core	5.69	32.10	38.49	9.62	181.5	307	66.2	7.4	176	2.71	62.0	9.3	<0.2	3.0	78.8	2.09	15.65	0.14	70
03542	Drill Core	5.84	24.45	33.89	9.08	151.8	307	55.9	6.6	236	2.96	63.2	8.9	<0.2	2.7	87.0	1.43	23.09	0.13	67
03543	Drill Core	4.93	43.68	40.32	7.83	217.1	283	75.9	5.4	265	1.53	58.3	15.9	<0.2	2.7	115.1	2.78	25.18	0.11	130
03544	Drill Core	5.52	48.39	42.54	8.27	293.5	261	82.6	6.0	375	1.42	49.7	14.8	<0.2	3.1	128.3	3.61	77.54	0.14	145
03545	Drill Core	4.88	47.79	44.47	6.87	267.5	229	78.5	5.0	217	1.21	42.3	14.2	<0.2	2.8	84.8	3.09	14.85	0.10	121
03546	Drill Core	6.29	50.64	50.55	6.63	304.1	285	85.9	5.3	192	1.16	19.5	14.4	1.0	3.1	82.0	3.56	12.74	0.11	148
03547	Drill Core	2.40	70.82	50.11	8.13	309.1	276	108.3	6.4	163	1.31	55.7	19.8	0.4	3.3	72.3	3.75	14.61	0.13	170
03548	Drill Core	5.18	20.04	24.91	6.87	123.1	148	44.6	5.0	608	1.57	37.0	6.1	<0.2	2.5	163.6	1.33	13.65	0.09	66
03549	Drill Core	2.81	1.24	30.00	11.93	54.1	303	29.5	9.1	504	1.88	18.3	1.6	0.2	2.8	152.6	0.21	7.10	0.15	12
03550	Drill Core	2.69	4.47	35.87	9.44	147.6	375	26.2	8.1	745	2.49	38.2	2.2	0.3	2.1	340.4	1.09	18.45	0.25	32
03551	Drill Core	3.58	21.91	37.72	8.23	150.7	297	48.3	5.9	365	1.69	41.3	7.5	<0.2	3.2	118.0	1.64	14.16	0.12	71
03552	Drill Core	5.41	1.54	44.74	11.57	96.7	489	32.4	9.8	441	1.72	440.8	2.5	5.6	3.0	132.9	0.38	12.09	0.17	19
03553	Drill Core	3.89	5.05	44.70	12.60	77.1	331	33.7	9.5	457	1.67	96.2	3.5	8.2	2.8	161.2	0.45	19.76	0.21	19
03554	Drill Core	6.69	1.80	20.83	8.19	31.0	157	18.6	7.0	902	1.92	78.2	3.4	2.8	3.1	185.1	0.14	6.55	0.13	14
03555	Drill Core	3.28	4.91	28.48	10.15	61.8	211	25.3	7.3	1292	2.57	123.2	2.5	2.0	2.7	212.8	0.64	7.74	0.13	25
03556	Drill Core	6.64	0.58	23.04	5.36	9.1	171	12.7	5.4	1177	1.99	123.4	1.6	37.3	2.9	197.1	0.03	6.60	0.11	13
03557	Drill Core	0.92	0.35	38.66	3.96	6.5	148	10.0	3.5	1085	1.82	220.8	1.1	128.0	2.4	209.4	0.03	11.47	0.14	11
03558	Drill Core	5.79	0.21	21.75	3.71	7.7	97	10.5	3.7	1643	2.67	274.7	1.2	96.1	2.3	326.4	0.03	7.37	0.11	11
03559	Drill Core	4.28	0.45	26.12	12.28	6.6	140	13.1	3.9	1856	2.61	122.3	0.8	32.6	1.8	375.1	0.06	495.5	0.29	9
03560	Drill Core	4.68	0.88	30.47	4.48	36.1	217	15.4	5.1	1144	1.96	120.9	0.8	24.8	2.0	280.0	0.16	12.69	0.13	9
03561	Drill Core	6.01	0.27	52.32	3.90	39.0	87	14.3	5.0	382	1.25	108.8	0.8	5.2	2.1	139.8	0.08	11.54	0.15	4
03562	Drill Core	6.41	0.43	44.96	5.17	38.7	233	16.3	6.4	401	1.40	80.2	1.0	11.6	1.4	157.5	0.10	6.76	0.14	6
03563	Drill Core	6.08	0.35	40.95	5.68	17.5	177	16.4	5.9	485	1.52	20.4	1.2	0.9	2.2	219.5	0.04	5.53	0.15	7
03564	Drill Core	2.77	0.27	54.87	5.76	30.6	248	17.0	5.8	509	1.50	119.3	0.8	2.0	2.0	155.6	0.06	10.82	0.15	8
03565	Drill Core	0.17	0.99	23.23	9.52	46.7	316	30.8	9.5	346	1.67	8.6	0.3	2.0	1.1	163.4	0.14	3.87	0.09	5
03566	Drill Core	1.45	0.47	48.82	7.86	32.2	277	23.1	7.4	1066	2.71	49.5	0.4	0.9	1.3	519.0	0.09	4.77	0.12	7



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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1
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Project: Brewery Creek

Report Date: November 11, 2009

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CERTIFICATE OF ANALYSIS

VAN09005088.2

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03567	Drill Core	3.99	0.66	65.59	8.33	34.6	517	29.5	9.7	697	2.46	2833	0.9	1427	1.8	368.7	0.08	23.93	0.15	8
03568	Drill Core	3.15	0.78	50.99	8.32	61.6	374	25.6	8.0	203	1.92	780.1	0.8	15.3	2.1	72.4	0.13	8.92	0.16	10
03569	Drill Core	4.51	1.09	43.37	7.75	68.0	451	25.4	8.5	364	2.00	22.1	1.6	1.8	3.8	73.2	0.23	6.66	0.15	13
03570	Drill Core	5.69	3.75	49.50	11.37	125.4	447	39.4	8.7	429	2.32	64.6	2.0	<0.2	3.3	185.3	0.57	9.94	0.15	15
03571	Drill Core	6.18	1.68	28.83	10.38	77.6	258	29.3	7.3	559	2.11	76.0	1.5	<0.2	2.7	207.3	0.43	7.28	0.09	12
03572	Drill Core	5.36	3.43	39.62	9.89	126.9	336	38.4	9.0	387	2.09	15.0	2.0	0.7	2.9	208.8	0.73	7.15	0.14	13
03573	Drill Core	5.42	1.82	43.93	8.05	102.0	293	38.7	9.1	308	2.06	9.0	1.5	0.4	3.7	86.7	0.28	6.18	0.13	11
03574	Drill Core	6.15	2.42	47.99	11.70	140.7	304	47.3	10.1	305	2.21	35.0	1.7	<0.2	2.6	95.8	0.35	8.82	0.15	14
03575	Drill Core	3.91	0.78	51.61	9.32	96.2	241	27.2	8.4	389	2.05	2691	0.8	206.7	1.5	241.9	0.09	23.12	0.15	10
03576	Drill Core	3.63	0.17	34.83	4.47	30.5	129	18.7	6.1	389	1.74	1756	0.6	175.1	1.4	186.0	0.04	12.51	0.12	7
03577	Drill Core	0.29	0.15	16.74	3.76	22.7	41	17.0	4.6	416	1.54	197.7	1.2	15.8	1.8	163.6	0.02	5.90	0.11	6
03578	Drill Core	3.93	0.28	39.52	6.84	44.8	91	20.6	6.4	340	1.65	710.0	0.7	39.3	1.8	171.3	0.07	10.29	0.14	8
03579	Drill Core	5.99	0.11	32.55	4.46	29.4	28	17.8	5.2	312	1.58	9.8	0.6	6.4	3.3	74.0	0.04	4.52	0.13	7
03580	Drill Core	0.13	0.29	72.76	3.58	17.3	54	18.9	7.5	753	2.43	20.0	0.7	4.3	3.4	162.7	0.02	3.16	0.09	12
03581	Drill Core	2.95	0.13	24.02	2.78	19.6	20	10.8	3.8	560	1.92	84.0	0.8	5.4	2.8	220.0	0.03	4.11	0.12	6
03582	Drill Core	4.71	0.21	27.89	6.73	48.1	100	25.8	9.6	345	1.90	7.2	0.8	1.5	3.8	76.4	0.05	4.39	0.12	11
03583	Drill Core	3.51	0.25	29.59	4.15	37.3	65	18.5	5.8	282	1.72	2.0	0.6	1.1	3.9	70.0	0.04	3.06	0.14	9
03584	Drill Core	4.04	0.39	29.71	9.43	57.5	207	25.9	8.7	289	1.97	3.6	0.9	1.7	3.8	76.1	0.07	2.62	0.15	11
03585	Drill Core	5.96	0.64	34.12	9.48	81.3	374	31.3	9.2	274	1.88	5.5	0.8	0.4	3.8	118.1	0.13	3.42	0.15	14
03586	Drill Core	5.86	2.88	27.61	10.69	91.2	158	35.5	10.1	361	2.03	23.5	1.4	0.4	2.7	198.3	0.27	7.31	0.14	14
03587	Drill Core	6.43	7.16	28.40	11.31	69.2	90	33.1	10.4	349	2.13	38.9	2.0	<0.2	2.5	306.5	0.38	8.22	0.15	14
03588	Drill Core	3.43	3.83	32.96	14.15	95.6	221	35.1	10.5	351	2.25	714.8	1.7	2.6	2.5	272.0	0.27	9.27	0.17	16
03589	Drill Core	3.37	0.88	25.08	10.31	58.9	220	26.7	9.7	376	2.14	144.9	1.2	0.8	2.3	569.9	0.10	6.00	0.15	11
03590	Drill Core	3.24	1.01	23.99	9.55	72.9	171	27.6	11.9	379	2.15	11.6	1.0	0.6	2.9	547.7	0.12	7.33	0.15	10
03591	Drill Core	6.12	0.30	34.69	4.05	21.6	35	18.0	7.5	585	2.46	9.1	0.6	3.3	2.7	188.7	0.02	3.22	0.14	7
03592	Drill Core	7.70	0.24	33.26	3.54	23.1	36	17.3	6.5	491	2.15	1077	0.5	96.6	1.8	239.9	0.02	5.04	0.15	7
03593	Drill Core	3.77	1.65	55.29	9.86	89.4	125	27.7	12.0	167	1.99	355.4	0.9	12.1	2.5	112.7	0.26	6.04	0.19	12
03594	Drill Core	2.19	0.39	43.12	3.39	41.7	73	15.0	6.6	346	1.85	16.9	0.5	3.4	1.9	268.5	0.13	2.99	0.18	9
03595	Drill Core	6.61	3.43	80.22	11.65	183.6	720	31.4	8.4	325	2.07	27.6	2.3	1.3	2.4	118.9	1.65	6.07	0.22	31
03596	Drill Core	2.37	0.45	54.87	6.83	46.6	106	14.0	5.1	238	1.49	26.9	0.5	2.3	1.5	65.4	0.13	2.99	0.21	8



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Project: Brewery Creek
Report Date: November 11, 2009

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CERTIFICATE OF ANALYSIS

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	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03567	Drill Core				0.010	3.5	7.0	2.57	114.6	0.001	5	0.35	0.004	0.20	0.2	3.9	0.41	1.33	1492	2.2	0.05	1.2	2.14
03568	Drill Core				0.010	3.4	7.6	0.85	140.1	<0.001	6	0.37	0.003	0.21	0.2	3.9	0.14	1.12	571	1.7	0.03	1.3	N.A.
03569	Drill Core				0.015	6.4	9.2	1.62	223.8	0.001	7	0.45	0.004	0.25	<0.1	4.5	0.15	0.73	460	1.7	0.05	1.7	N.A.
03570	Drill Core				0.023	4.8	12.3	1.98	245.6	0.001	7	0.57	0.004	0.26	0.1	4.9	0.12	0.95	791	2.6	0.05	1.7	N.A.
03571	Drill Core				0.025	5.2	8.9	3.08	267.5	<0.001	7	0.39	0.006	0.22	0.1	4.1	0.07	0.78	540	1.2	0.03	1.2	N.A.
03572	Drill Core				0.015	5.4	7.6	2.09	166.7	<0.001	6	0.43	0.004	0.24	<0.1	4.2	0.10	0.89	649	1.8	0.02	1.2	N.A.
03573	Drill Core				0.021	6.5	9.5	2.22	198.6	0.002	7	0.55	0.004	0.26	<0.1	4.7	0.07	0.86	747	1.6	<0.02	1.5	N.A.
03574	Drill Core				0.017	4.2	10.6	2.14	229.2	<0.001	7	0.54	0.004	0.28	0.1	5.0	0.08	1.02	708	1.9	<0.02	1.5	N.A.
03575	Drill Core				0.012	2.4	8.3	1.71	166.1	<0.001	6	0.41	0.004	0.21	0.2	4.4	0.20	1.19	1575	1.5	0.05	1.3	N.A.
03576	Drill Core				0.008	2.5	7.1	1.75	219.8	<0.001	7	0.41	0.004	0.21	0.3	4.4	0.16	0.86	616	0.9	0.04	1.2	N.A.
03577	Drill Core				0.009	3.8	7.4	2.34	226.9	<0.001	7	0.34	0.004	0.21	0.1	4.3	0.06	0.14	220	0.3	0.05	1.0	N.A.
03578	Drill Core				0.008	3.1	7.6	1.91	322.9	<0.001	7	0.42	0.004	0.25	0.2	4.4	0.11	0.56	628	1.0	0.03	1.3	N.A.
03579	Drill Core				0.013	7.5	7.9	1.92	289.6	0.002	7	0.44	0.005	0.26	<0.1	4.3	0.10	0.09	124	0.2	0.04	1.5	N.A.
03580	Drill Core				0.013	9.9	9.6	3.46	327.3	0.002	8	0.52	0.008	0.27	<0.1	4.1	0.08	0.06	189	0.4	0.04	1.4	N.A.
03581	Drill Core				0.007	7.0	6.5	2.72	255.3	0.001	6	0.37	0.005	0.23	0.1	4.4	0.05	0.05	154	0.3	0.02	1.0	N.A.
03582	Drill Core				0.023	8.4	9.7	2.47	238.9	0.002	7	0.60	0.006	0.26	<0.1	4.6	0.09	0.27	314	0.5	<0.02	1.7	N.A.
03583	Drill Core				0.017	8.3	9.1	2.28	265.3	0.003	6	0.58	0.006	0.28	<0.1	4.6	0.09	0.26	118	0.2	<0.02	1.6	N.A.
03584	Drill Core				0.015	7.7	10.6	2.56	281.5	0.003	7	0.62	0.007	0.29	<0.1	4.7	0.11	0.55	262	1.0	0.05	1.7	N.A.
03585	Drill Core				0.019	7.2	10.6	2.70	234.6	0.003	7	0.62	0.006	0.30	<0.1	4.3	0.10	0.52	368	1.2	0.05	1.8	N.A.
03586	Drill Core				0.017	5.0	9.7	3.21	296.0	0.001	7	0.44	0.007	0.25	0.1	4.5	0.12	0.67	450	1.0	0.05	1.5	N.A.
03587	Drill Core				0.022	4.4	10.0	3.49	301.6	0.001	6	0.53	0.007	0.25	0.2	4.2	0.09	0.88	615	0.9	0.03	1.4	N.A.
03588	Drill Core				0.054	4.6	10.9	3.52	301.9	0.001	8	0.67	0.007	0.31	0.2	4.4	0.08	0.93	929	1.4	0.05	1.7	N.A.
03589	Drill Core				0.023	4.7	7.9	3.84	340.5	<0.001	19	0.42	0.008	0.24	0.1	4.2	0.10	0.58	549	0.9	0.05	1.3	N.A.
03590	Drill Core				0.022	5.7	7.7	4.00	348.2	<0.001	6	0.55	0.007	0.29	<0.1	4.4	0.10	0.59	422	0.7	0.08	1.4	N.A.
03591	Drill Core				0.017	6.1	7.9	3.84	315.8	0.001	5	0.41	0.007	0.25	<0.1	4.0	0.07	0.43	145	0.2	0.02	1.3	N.A.
03592	Drill Core				0.013	4.0	7.6	2.49	333.1	<0.001	6	0.43	0.005	0.25	0.2	3.2	0.11	0.45	284	0.5	0.03	1.3	N.A.
03593	Drill Core				0.056	5.1	9.4	1.04	226.4	0.001	5	0.47	0.003	0.25	0.1	3.4	0.12	0.74	474	1.0	0.12	1.5	N.A.
03594	Drill Core				0.020	3.5	6.1	1.41	279.3	<0.001	4	0.31	0.003	0.18	<0.1	3.3	0.06	0.30	272	0.5	0.08	0.9	N.A.
03595	Drill Core				0.247	7.9	11.8	0.47	118.6	0.001	6	0.45	0.003	0.22	0.1	2.4	0.07	1.12	935	3.8	0.08	1.4	N.A.
03596	Drill Core				0.017	2.4	7.0	0.42	147.8	<0.001	5	0.36	0.004	0.20	0.1	2.6	0.07	0.86	322	0.7	0.05	1.1	N.A.



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03597	Drill Core	2.55	0.37	31.29	8.34	40.4	45	16.7	7.8	1113	2.38	4.0	1.0	0.9	3.1	165.6	0.08	3.02	0.19	6
03598	Drill Core	5.07	0.20	45.63	4.82	48.0	32	14.5	6.8	517	1.74	5.9	0.7	0.8	3.1	110.0	0.06	2.35	0.22	7
03599	Drill Core	5.22	0.21	22.03	5.13	16.4	42	12.2	6.0	1008	1.61	106.9	0.4	11.7	2.2	145.0	0.02	3.55	0.17	5
03600	Drill Core	5.59	0.10	22.94	3.52	10.8	18	6.5	4.0	800	1.16	3.9	0.3	0.2	3.4	76.8	0.02	1.87	0.19	5
03601	Drill Core	3.89	0.10	37.64	3.64	13.8	40	8.5	3.8	702	1.22	144.6	0.3	5.6	3.2	99.7	0.03	3.72	0.53	5
03602	Drill Core	2.64	1.59	46.82	14.82	80.5	204	31.0	10.8	978	2.67	5180	0.9	148.7	3.4	398.8	0.31	17.08	0.42	23
03603	Drill Core	5.17	2.35	28.27	33.20	83.2	107	17.7	12.6	884	3.70	1707	2.7	191.6	13.3	474.7	0.18	8.43	0.31	46
03604	Drill Core	2.53	2.07	22.60	31.09	82.9	81	15.9	12.2	878	3.66	2022	3.1	174.3	14.0	408.5	0.18	7.73	0.06	50
03605	Drill Core	1.45	2.23	25.69	32.47	83.7	68	16.4	12.2	840	3.51	892.2	2.6	31.3	12.5	377.3	0.20	9.54	0.07	46
03606	Drill Core	1.15	5.87	38.63	26.96	145.7	801	34.8	10.1	645	2.95	2591	2.3	22.0	3.7	314.5	1.16	21.67	0.45	43
03607	Drill Core	7.54	2.05	22.03	23.90	74.3	299	14.9	10.7	978	3.35	7750	2.5	2692	10.7	501.1	0.29	25.08	0.09	45
03608	Drill Core	5.69	2.50	46.84	14.63	103.6	1051	53.5	22.6	813	4.97	8853	1.2	452.5	2.2	397.5	0.45	29.89	0.12	59
03609	Drill Core	4.42	2.20	23.13	41.06	96.2	89	19.3	14.4	901	4.06	56.3	3.1	55.7	22.4	408.0	0.30	6.84	0.15	36
03610	Drill Core	4.16	2.08	24.22	37.74	90.7	92	19.1	12.8	899	3.78	43.4	3.3	45.7	21.3	423.6	0.26	6.11	0.16	35
03611	Drill Core	2.61	5.13	42.87	9.24	118.1	374	50.8	13.9	317	3.79	38.4	2.3	27.3	1.4	80.5	1.31	11.98	0.12	53
03612	Drill Core	5.75	1.67	49.81	5.45	105.4	131	63.1	27.7	673	4.77	1221	1.2	28.5	2.0	145.3	0.50	13.27	0.05	45
03613	Rock	1.04	1.76	26.97	13.10	426.5	31	89.8	23.5	411	3.79	9.2	3.8	14.9	21.3	53.7	1.44	0.44	0.12	142
03614	Drill Core	1.39	1.50	69.97	7.73	139.4	252	86.0	34.8	486	6.03	582.4	0.7	14.4	2.1	108.8	0.59	16.60	0.07	80
03615	Drill Core	6.75	0.73	48.41	3.88	75.3	81	66.9	28.5	1166	5.27	56.9	0.4	7.9	2.0	181.7	0.26	7.16	0.04	78
03616	Drill Core	6.95	0.55	42.73	3.41	20.9	123	52.1	25.8	1040	3.70	19.3	0.4	5.4	2.4	168.7	0.05	4.91	0.04	54
03617	Drill Core	7.12	0.80	55.32	5.20	30.2	212	74.7	35.4	721	4.18	27.6	0.4	4.9	2.4	148.4	0.05	4.01	0.04	62
03618	Drill Core	4.98	1.12	57.15	5.03	54.5	106	65.2	31.1	1066	4.95	934.3	0.4	11.1	1.9	176.8	0.19	9.27	0.05	86
03619	Drill Core	6.12	1.69	78.37	2.84	52.7	74	169.4	42.5	1200	6.22	421.5	0.2	5.2	1.2	195.7	0.22	11.17	<0.02	127
03620	Drill Core	2.60	1.24	30.53	1.46	100.9	15	12.4	34.4	1157	9.41	30.2	0.2	4.3	1.8	101.8	0.11	1.56	<0.02	185
03621	Drill Core	5.76	1.39	49.24	2.55	87.4	27	21.8	37.6	1203	8.75	3.6	0.2	2.9	1.6	138.4	0.10	0.44	<0.02	246
03622	Drill Core	7.70	0.74	102.0	1.47	87.7	29	51.9	39.6	1548	8.09	3.2	0.2	1.8	1.1	137.4	0.11	0.18	<0.02	312
03623	Drill Core	7.87	0.61	96.35	2.11	69.6	42	50.2	38.4	1436	8.01	2.6	0.2	1.6	1.0	161.5	0.09	0.13	<0.02	283
03624	Drill Core	3.86	0.73	97.81	1.78	83.3	42	61.6	43.0	1462	8.50	3.9	0.1	1.0	1.0	211.1	0.03	0.19	<0.02	303
03625	Drill Core	5.67	1.13	93.60	2.24	80.9	41	60.8	44.9	1773	8.21	3.9	0.1	1.3	0.9	258.0	0.04	0.23	<0.02	311
03626	Drill Core	5.93	0.73	93.91	1.47	99.1	38	60.3	46.9	1557	8.32	3.2	0.1	0.7	0.9	285.5	0.03	0.15	<0.02	343



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	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03597	Drill Core				0.019	6.8	5.9	1.27	99.2	0.001	5	0.42	0.005	0.26	<0.1	4.0	0.10	1.30	129	0.1	0.03	1.3	N.A.
03598	Drill Core				0.017	6.8	5.8	0.91	296.2	<0.001	5	0.42	0.004	0.27	<0.1	3.3	0.06	0.33	151	0.1	0.05	1.2	N.A.
03599	Drill Core				0.010	4.8	4.3	1.47	304.2	<0.001	7	0.38	0.004	0.26	<0.1	3.8	0.08	0.38	230	0.2	<0.02	1.1	N.A.
03600	Drill Core				0.011	11.3	3.5	1.09	234.3	<0.001	5	0.36	0.003	0.23	<0.1	3.8	0.06	0.19	62	0.1	0.04	1.0	N.A.
03601	Drill Core				0.008	10.9	3.8	1.01	235.2	<0.001	5	0.39	0.003	0.26	0.1	3.9	0.07	0.34	283	0.2	0.05	1.2	N.A.
03602	Drill Core				0.029	11.9	13.1	1.77	112.1	<0.001	5	0.41	0.004	0.20	0.5	6.3	0.31	1.05	1888	1.2	0.03	1.3	N.A.
03603	Drill Core				0.083	32.9	23.9	1.84	309.5	<0.001	3	0.57	0.003	0.12	0.5	14.0	0.26	0.56	2121	1.0	0.03	1.4	N.A.
03604	Drill Core				0.100	37.0	25.5	1.68	551.6	<0.001	3	0.61	0.002	0.13	0.4	13.8	0.20	0.49	1890	0.9	<0.02	1.4	N.A.
03605	Drill Core				0.076	30.3	24.8	1.60	264.6	<0.001	4	0.56	0.002	0.12	0.5	13.5	0.15	0.68	2104	0.7	0.04	1.4	N.A.
03606	Drill Core				0.167	10.4	19.7	1.29	47.6	0.001	4	0.57	0.002	0.10	0.6	5.3	0.13	1.93	2411	4.7	0.13	1.6	N.A.
03607	Drill Core				0.081	22.9	23.9	1.92	87.5	<0.001	2	0.60	0.002	0.08	0.6	11.7	0.71	1.35	3186	2.0	0.06	1.6	2.89
03608	Drill Core				0.113	6.5	23.0	1.96	33.8	<0.001	6	0.68	0.004	0.20	1.0	9.6	1.19	3.38	4170	3.4	0.05	2.3	N.A.
03609	Drill Core				0.165	64.1	19.3	1.91	547.0	<0.001	2	0.72	0.003	0.15	0.6	14.7	0.08	0.24	1844	0.8	0.03	1.9	N.A.
03610	Drill Core				0.170	65.7	19.6	1.85	628.7	0.001	1	0.72	0.003	0.15	0.4	14.3	0.08	0.19	2452	0.6	0.03	1.9	N.A.
03611	Drill Core				0.150	6.9	19.7	0.75	26.5	0.002	7	0.56	0.004	0.24	0.2	4.9	0.37	3.32	1918	2.5	0.03	1.8	N.A.
03612	Drill Core				0.155	8.4	34.1	1.67	42.6	0.001	8	0.71	0.004	0.29	0.3	9.9	0.27	2.11	1232	1.2	0.02	2.2	N.A.
03613	Rock				0.154	54.9	109.8	1.58	1974	0.236	1	2.21	0.040	0.83	0.1	10.5	0.41	<0.02	51	1.3	<0.02	10.7	N.A.
03614	Drill Core				0.156	8.9	29.7	1.41	41.2	0.002	7	0.75	0.005	0.30	0.6	10.7	0.29	2.54	1380	1.6	0.04	2.8	N.A.
03615	Drill Core				0.143	13.9	53.4	1.30	299.9	0.002	5	0.75	0.004	0.21	0.3	12.0	0.16	0.60	930	0.4	<0.02	2.7	N.A.
03616	Drill Core				0.186	15.5	36.1	0.98	354.5	0.002	7	0.72	0.005	0.29	0.1	8.4	0.14	0.55	591	0.4	0.02	2.4	N.A.
03617	Drill Core				0.194	15.7	42.3	1.06	129.1	0.002	6	0.76	0.004	0.30	<0.1	10.2	0.24	1.20	699	0.8	0.02	2.9	N.A.
03618	Drill Core				0.239	18.1	48.4	2.55	50.2	0.002	8	1.01	0.007	0.30	0.3	11.9	0.24	1.82	831	0.9	0.02	3.5	N.A.
03619	Drill Core				0.141	18.2	153.3	2.80	55.8	0.002	2	0.66	0.004	0.15	0.2	20.8	0.17	1.55	696	0.4	0.02	2.1	N.A.
03620	Drill Core				0.247	38.8	3.3	2.62	633.8	0.002	<1	1.20	0.002	0.03	0.5	13.0	<0.02	0.28	773	0.5	<0.02	5.5	N.A.
03621	Drill Core				0.225	33.0	18.1	3.93	545.8	0.089	4	3.21	0.017	0.06	<0.1	13.0	<0.02	0.40	281	0.6	<0.02	16.5	N.A.
03622	Drill Core				0.141	23.1	80.5	4.07	2369	0.408	7	3.58	0.020	0.11	<0.1	19.8	<0.02	0.25	49	0.4	0.02	14.7	N.A.
03623	Drill Core				0.131	21.0	70.3	3.90	1054	0.219	6	3.50	0.018	0.08	<0.1	17.1	<0.02	0.27	32	0.3	<0.02	14.1	N.A.
03624	Drill Core				0.138	23.6	96.8	3.99	2273	0.011	4	4.00	0.015	0.12	<0.1	16.9	<0.02	0.21	64	0.3	0.02	15.7	N.A.
03625	Drill Core				0.136	23.5	90.4	4.07	1429	0.012	4	3.96	0.016	0.11	<0.1	18.0	<0.02	0.29	43	0.4	0.02	15.1	N.A.
03626	Drill Core				0.161	24.5	70.6	3.89	1982	0.009	4	4.06	0.016	0.10	<0.1	18.9	<0.02	0.22	118	0.4	<0.02	16.5	N.A.



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03627	Drill Core	6.41	0.81	91.92	1.66	82.4	36	51.5	42.7	1684	8.68	2.0	0.1	0.8	0.9	293.7	0.05	0.07	<0.02	333
03628	Drill Core	4.96	0.81	88.93	2.35	84.7	40	48.7	44.0	1385	8.80	2.1	0.1	0.2	1.0	201.9	0.07	0.04	<0.02	323
03629	Drill Core	2.31	0.94	96.70	3.16	98.0	46	50.6	51.2	1325	9.75	2.0	0.2	1.1	1.2	190.5	0.12	0.09	0.05	336
03630	Drill Core	4.43	1.30	58.15	11.18	118.6	335	47.4	14.6	302	3.21	14.8	0.2	1.6	1.6	126.5	0.79	1.07	0.23	71
03631	Drill Core	6.56	3.22	32.18	15.64	103.1	388	40.9	13.8	337	3.79	16.8	0.3	2.0	2.2	90.5	0.33	0.93	0.15	95
03632	Drill Core	4.82	1.02	55.32	12.71	95.2	332	37.6	11.8	359	3.11	20.2	0.3	0.7	1.8	125.2	0.27	1.57	0.23	47
03633	Drill Core	6.72	0.79	75.08	1.14	63.7	22	44.7	34.3	932	6.55	5.4	0.1	1.0	1.2	223.9	0.02	0.25	0.02	187
03634	Drill Core	5.70	1.09	42.57	1.47	114.9	25	14.1	37.5	1225	8.60	2.0	0.2	0.5	1.5	222.7	0.06	0.16	0.03	224
03635	Drill Core	7.15	1.28	35.59	2.51	100.5	37	10.6	39.2	1284	9.71	12.2	0.2	1.5	1.9	196.3	0.33	0.68	0.03	192
03636	Drill Core	6.71	0.50	77.04	1.18	51.1	23	68.0	30.6	1207	6.20	2.0	<0.1	1.1	0.9	415.7	0.08	0.13	0.02	187
03637	Drill Core	7.11	0.43	81.79	1.07	50.9	18	78.1	31.6	1047	6.06	1.6	<0.1	0.3	0.8	290.3	0.04	0.06	0.02	180
03638	Drill Core	7.30	0.40	76.81	1.06	61.8	24	82.5	29.6	1200	5.76	0.6	<0.1	0.8	0.7	274.6	0.07	0.46	<0.02	181
03639	Drill Core	6.64	0.75	76.40	1.82	64.4	32	140.9	44.8	1048	6.57	0.5	0.1	<0.2	1.0	351.1	0.06	0.03	<0.02	201
03640	Drill Core	6.51	1.03	77.09	1.39	59.0	32	110.3	37.8	776	6.64	0.4	0.1	0.9	0.9	223.2	0.09	0.05	0.03	187
03641	Drill Core	5.68	0.72	64.02	1.20	65.4	40	382.4	63.6	1029	6.91	1.5	<0.1	0.8	0.6	234.9	0.16	0.06	0.03	154
03642	Drill Core	7.53	5.70	79.05	7.73	331.8	714	92.4	30.6	358	5.52	13.4	1.6	0.3	2.0	78.3	3.24	2.79	0.07	194
03643	Drill Core	2.76	1.27	51.79	4.39	103.0	120	69.2	30.2	857	5.37	5.2	0.4	1.1	1.7	172.9	0.28	0.44	0.04	123
03644	Drill Core	10.48	2.72	52.38	4.51	129.7	277	88.0	31.5	1115	5.55	5.9	0.6	0.3	1.7	141.4	1.04	1.41	0.05	123
03645	Drill Core	6.29	10.18	69.61	13.50	346.3	488	69.1	18.4	415	3.26	15.8	2.8	<0.2	2.9	94.5	3.93	4.85	0.13	82
03646	Drill Core	0.63	1.20	22.66	7.34	45.6	108	18.4	6.4	703	1.93	2.7	0.3	0.6	3.1	118.8	0.10	0.35	0.13	11
03647	Drill Core	6.76	0.79	27.50	7.41	46.0	82	18.6	6.9	645	1.80	3.7	0.4	0.5	3.4	58.6	0.06	0.37	0.18	11
03648	Drill Core	6.17	0.74	39.81	6.54	50.5	53	20.8	7.1	425	1.93	2.9	0.3	0.9	3.3	36.7	0.03	0.32	0.20	10
03649	Drill Core	5.96	0.50	26.70	5.48	34.5	38	18.3	6.2	449	1.80	2.8	0.3	0.5	3.1	54.1	0.02	0.39	0.15	9
03650	Drill Core	6.70	0.29	26.83	3.70	31.0	107	15.9	5.8	520	1.66	2.2	0.3	0.6	2.9	64.5	0.05	0.24	0.14	8
03651	Drill Core	6.33	0.27	29.59	2.92	20.0	23	12.2	4.4	675	1.53	3.7	0.3	0.5	2.2	68.0	0.01	0.33	0.14	5
03652	Drill Core	8.71	0.22	39.99	5.25	46.2	24	18.2	7.9	304	1.86	3.8	0.3	0.6	2.6	43.8	0.03	0.42	0.17	5
03653	Drill Core	6.47	0.37	32.68	6.48	32.0	34	15.8	6.9	333	1.68	4.5	0.3	1.1	2.3	46.0	0.03	0.47	0.15	5
03654	Drill Core	6.65	1.06	27.04	5.36	41.7	109	13.5	5.8	425	1.92	5.2	0.5	<0.2	2.7	60.2	0.06	0.44	0.14	5
03655	Drill Core	6.03	0.69	46.82	8.03	27.8	70	24.1	9.8	347	2.17	5.7	0.4	1.1	2.8	51.9	0.03	0.68	0.18	5
03656	Drill Core	5.38	0.14	25.63	4.43	37.2	23	17.3	7.3	267	1.71	3.8	0.3	0.6	3.3	43.1	0.04	0.33	0.18	6



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au	
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03627	Drill Core	0.166	25.4	54.5	4.09	1071	0.099	5	3.72	0.028	0.06	<0.1	20.4	<0.02	0.23	36	0.4	<0.02	15.3	N.A.	
03628	Drill Core	0.158	24.1	42.9	4.29	413.9	0.125	3	3.45	0.027	0.04	<0.1	16.5	<0.02	0.40	28	0.3	<0.02	14.7	N.A.	
03629	Drill Core	0.163	26.6	40.6	4.59	649.8	0.152	6	3.63	0.031	0.04	<0.1	19.4	<0.02	0.46	40	0.7	0.02	15.5	N.A.	
03630	Drill Core	0.048	14.3	32.0	0.97	139.7	0.005	3	1.18	0.007	0.12	<0.1	4.3	0.11	1.02	177	1.7	0.09	5.4	N.A.	
03631	Drill Core	0.100	24.2	52.6	0.91	94.7	0.003	2	1.18	0.011	0.08	0.1	4.7	0.09	1.40	396	1.9	0.03	5.4	N.A.	
03632	Drill Core	0.049	13.7	28.2	1.11	66.9	0.002	3	0.59	0.007	0.11	0.1	4.3	0.09	1.40	276	1.7	0.08	2.6	N.A.	
03633	Drill Core	0.157	26.0	58.3	2.53	8033	0.003	2	2.43	0.020	0.20	<0.1	16.5	<0.02	0.10	337	0.5	0.02	10.1	N.A.	
03634	Drill Core	0.277	40.4	2.7	3.84	1497	0.015	3	3.26	0.021	0.07	<0.1	11.7	<0.02	0.17	145	0.5	<0.02	18.8	N.A.	
03635	Drill Core	0.265	39.1	1.2	3.41	1447	0.005	<1	2.38	0.007	0.06	0.3	10.3	<0.02	0.29	645	0.7	0.03	13.9	N.A.	
03636	Drill Core	0.124	21.5	158.9	3.24	>10000	0.009	8	4.19	0.026	0.26	<0.1	19.0	<0.02	0.07	188	0.4	0.03	13.7	N.A.	
03637	Drill Core	0.109	19.5	200.9	3.42	>10000	0.009	7	4.69	0.030	0.31	<0.1	20.9	<0.02	0.06	55	0.3	0.02	13.5	N.A.	
03638	Drill Core	0.106	19.0	208.2	3.23	>10000	0.010	8	4.48	0.035	0.31	<0.1	19.2	<0.02	0.07	22	0.2	0.04	13.7	N.A.	
03639	Drill Core	0.107	21.4	292.2	4.96	8388	0.015	11	4.22	0.056	0.21	<0.1	25.4	<0.02	0.11	13	0.3	0.03	12.2	N.A.	
03640	Drill Core	0.102	19.4	230.2	5.05	1456	0.011	9	3.88	0.061	0.11	<0.1	20.0	<0.02	0.21	9	0.6	<0.02	12.0	N.A.	
03641	Drill Core	0.067	11.8	406.9	6.62	827.5	0.008	12	4.12	0.045	0.06	<0.1	19.5	<0.02	0.16	11	0.4	<0.02	10.9	N.A.	
03642	Drill Core	0.178	15.7	78.4	1.76	56.3	0.006	11	2.34	0.010	0.30	<0.1	11.1	0.07	2.08	270	3.7	0.06	9.0	N.A.	
03643	Drill Core	0.166	18.9	77.7	1.60	84.2	0.006	9	2.34	0.011	0.22	<0.1	13.3	0.13	1.50	192	0.7	<0.02	8.8	N.A.	
03644	Drill Core	0.188	22.3	76.1	1.77	68.6	0.004	8	2.41	0.013	0.22	<0.1	10.3	0.08	1.73	191	1.4	0.03	8.1	N.A.	
03645	Drill Core	0.128	13.4	26.0	0.92	52.1	0.003	8	1.01	0.007	0.27	<0.1	5.9	0.12	1.95	328	4.4	0.11	4.0	N.A.	
03646	Drill Core	0.017	6.8	9.9	2.10	237.6	0.002	5	0.65	0.006	0.15	<0.1	3.7	0.06	0.47	96	0.5	0.04	2.1	N.A.	
03647	Drill Core	0.017	7.0	9.8	1.73	206.1	0.002	5	0.70	0.006	0.17	<0.1	3.6	0.06	0.54	47	0.3	0.07	2.3	N.A.	
03648	Drill Core	0.023	6.8	11.5	1.16	185.7	0.002	5	0.82	0.008	0.19	<0.1	3.9	0.05	0.71	48	0.2	0.08	3.1	N.A.	
03649	Drill Core	0.012	6.6	9.8	1.29	201.1	0.002	5	0.75	0.006	0.19	<0.1	3.4	0.05	0.56	46	<0.1	0.06	2.6	N.A.	
03650	Drill Core	0.013	5.8	7.4	1.79	205.2	0.001	4	0.58	0.005	0.15	<0.1	3.2	0.04	0.28	48	0.1	0.04	1.9	N.A.	
03651	Drill Core	0.011	4.8	3.9	1.71	252.1	<0.001	4	0.26	0.005	0.15	<0.1	3.3	0.03	0.29	42	0.1	0.04	0.9	N.A.	
03652	Drill Core	0.013	5.6	5.2	1.14	246.9	<0.001	5	0.38	0.006	0.21	<0.1	3.7	0.05	0.62	52	<0.1	0.05	1.3	N.A.	
03653	Drill Core	0.011	5.7	4.1	1.15	284.7	<0.001	4	0.28	0.004	0.16	<0.1	3.3	0.05	0.54	58	0.1	0.05	0.9	N.A.	
03654	Drill Core	0.016	7.0	4.6	1.58	153.8	<0.001	4	0.34	0.005	0.19	<0.1	3.1	0.06	0.93	102	0.3	0.04	1.1	N.A.	
03655	Drill Core	0.009	6.1	5.2	1.08	133.9	<0.001	3	0.32	0.005	0.19	<0.1	3.6	0.06	1.14	88	0.2	0.05	1.2	N.A.	
03656	Drill Core	0.010	6.3	5.4	1.05	265.7	<0.001	5	0.38	0.004	0.20	<0.1	3.7	0.05	0.54	55	<0.1	0.05	1.2	N.A.	



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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03657	Drill Core	6.53	0.29	24.65	3.74	8.9	49	13.2	5.0	558	1.66	5.9	0.3	0.4	2.0	70.3	0.01	0.33	0.15	4
03658	Drill Core	5.97	0.74	29.37	6.53	14.4	110	16.9	7.5	970	1.81	5.0	0.4	0.6	2.4	82.5	0.02	0.50	0.16	5
03659	Drill Core	4.07	4.46	32.40	9.90	64.8	289	27.6	8.0	515	2.01	9.9	1.3	<0.2	3.1	91.0	0.40	1.08	0.17	16



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03657	Drill Core	0.008	4.2	4.1	1.33	273.3	<0.001	4	0.25	0.004	0.15	<0.1	3.7	0.04	0.34	51	<0.1	0.03	0.8	N.A.
03658	Drill Core	0.009	5.1	3.7	2.09	299.0	<0.001	5	0.28	0.005	0.17	<0.1	3.9	0.06	0.59	72	0.4	0.04	0.8	N.A.
03659	Drill Core	0.018	5.2	5.9	1.99	136.0	<0.001	6	0.36	0.005	0.21	<0.1	4.1	0.05	1.03	294	1.8	0.06	1.1	N.A.



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QUALITY CONTROL REPORT

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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
981485	Drill Core	5.07	7.22	52.24	10.27	1115	270	62.4	8.3	557	2.81	45.0	1.9	4.7	5.0	29.9	11.32	8.43	0.21	32	0.29
REP 981485	QC		7.04	51.68	9.95	1097	269	65.0	8.5	554	2.77	44.2	1.9	4.1	5.1	31.1	10.96	8.42	0.21	32	0.28
981499	Drill Core	1.25	5.00	75.46	19.12	321.7	671	41.1	9.2	106	2.25	31.0	1.9	0.8	2.8	156.5	0.34	10.90	0.22	32	0.23
REP 981499	QC		4.91	73.92	18.77	319.8	640	38.1	9.7	102	2.26	31.7	1.8	0.9	2.7	160.9	0.32	10.27	0.21	33	0.24
03518	Drill Core	4.75	52.48	97.66	7.39	1776	493	90.4	5.3	262	1.06	68.4	17.0	<0.2	3.3	153.2	24.20	34.25	0.10	424	6.55
REP 03518	QC		53.83	105.7	7.60	1791	502	96.3	5.8	288	1.08	67.8	17.2	<0.2	3.3	153.1	25.22	34.46	0.10	428	6.87
03524	Drill Core	5.48	23.87	41.13	17.05	211.1	448	54.4	8.0	367	2.20	46.1	7.0	6.2	3.0	195.8	1.74	27.89	0.17	43	3.53
REP 03524	QC		23.76	41.76	16.48	204.6	460	53.1	7.6	352	2.19	46.4	7.0	5.0	3.1	202.7	1.76	27.68	0.15	43	3.48
03547	Drill Core	2.40	70.82	50.11	8.13	309.1	276	108.3	6.4	163	1.31	55.7	19.8	0.4	3.3	72.3	3.75	14.61	0.13	170	2.79
REP 03547	QC		66.99	47.48	8.01	286.4	270	102.8	5.6	151	1.26	54.3	19.3	0.7	3.2	69.9	3.74	14.26	0.13	159	2.72
03575	Drill Core	3.91	0.78	51.61	9.32	96.2	241	27.2	8.4	389	2.05	2691	0.8	206.7	1.5	241.9	0.09	23.12	0.15	10	3.37
REP 03575	QC		0.74	51.38	9.21	93.7	240	27.2	8.3	390	2.06	2698	0.8	204.9	1.4	241.3	0.11	23.24	0.15	10	3.39
03583	Drill Core	3.51	0.25	29.59	4.15	37.3	65	18.5	5.8	282	1.72	2.0	0.6	1.1	3.9	70.0	0.04	3.06	0.14	9	3.88
REP 03583	QC		0.26	29.81	4.34	39.9	65	19.1	5.4	286	1.74	2.3	0.6	1.4	4.0	72.1	0.05	3.15	0.14	9	3.91
03600	Drill Core	5.59	0.10	22.94	3.52	10.8	18	6.5	4.0	800	1.16	3.9	0.3	0.2	3.4	76.8	0.02	1.87	0.19	5	2.60
REP 03600	QC		0.11	22.34	3.51	10.3	14	7.2	4.0	798	1.18	3.4	0.3	<0.2	3.3	73.1	<0.01	1.88	0.17	4	2.66
03612	Drill Core	5.75	1.67	49.81	5.45	105.4	131	63.1	27.7	673	4.77	1221	1.2	28.5	2.0	145.3	0.50	13.27	0.05	45	3.93
REP 03612	QC		1.62	50.97	5.68	115.2	134	67.9	27.7	725	5.00	1274	1.2	24.4	2.1	144.6	0.47	12.23	0.05	47	4.10
03639	Drill Core	6.64	0.75	76.40	1.82	64.4	32	140.9	44.8	1048	6.57	0.5	0.1	<0.2	1.0	351.1	0.06	0.03	<0.02	201	4.93
REP 03639	QC		0.74	74.63	1.28	65.2	30	140.0	41.7	1043	6.46	0.2	0.1	<0.2	1.0	339.6	0.07	0.03	<0.02	199	4.90
03656	Drill Core	5.38	0.14	25.63	4.43	37.2	23	17.3	7.3	267	1.71	3.8	0.3	0.6	3.3	43.1	0.04	0.33	0.18	6	1.71
REP 03656	QC		0.15	26.69	4.68	41.1	22	17.2	6.8	264	1.69	3.8	0.3	0.2	3.3	44.1	0.05	0.33	0.18	6	1.70
Core Reject Duplicates																					
981482	Drill Core	2.86	3.16	39.05	110.3	1329	3278	24.6	8.8	670	3.24	1318	2.7	101.1	8.0	132.0	15.56	45.63	6.31	60	2.01
DUP 981482	QC		3.03	39.79	112.4	1366	3132	25.5	9.1	712	3.29	1311	2.6	104.1	7.9	136.7	14.82	43.10	5.94	62	2.05
03517	Drill Core	4.88	67.87	125.0	8.29	2128	757	104.5	5.4	254	1.03	95.8	21.6	<0.2	2.9	148.3	28.91	41.74	0.10	614	7.32
DUP 03517	QC		67.70	130.5	8.67	2183	797	106.3	5.4	255	1.01	94.3	22.0	<0.2	2.9	155.8	30.75	44.11	0.11	648	7.28
03552	Drill Core	5.41	1.54	44.74	11.57	96.7	489	32.4	9.8	441	1.72	440.8	2.5	5.6	3.0	132.9	0.38	12.09	0.17	19	2.82



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Project: Brewery Creek

Report Date: November 11, 2009

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QUALITY CONTROL REPORT

VAN09005088.2

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
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Client: True North Mining Corp.

201A, 170 Titanium Way
Whitehorse YT Y1A 0G1 Canada

Project: Brewery Creek

Report Date: November 11, 2009

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QUALITY CONTROL REPORT

VAN09005088.2

		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
DUP 03552	QC		1.65	45.81	12.37	97.0	494	31.5	10.4	445	1.72	443.5	2.7	5.0	3.0	145.6	0.43	11.48	0.18	20	2.81
03587	Drill Core	6.43	7.16	28.40	11.31	69.2	90	33.1	10.4	349	2.13	38.9	2.0	<0.2	2.5	306.5	0.38	8.22	0.15	14	6.49
DUP 03587	QC		6.94	27.18	10.81	64.8	93	32.8	9.9	346	2.12	38.1	1.9	<0.2	2.4	297.0	0.40	8.09	0.14	14	6.40
03622	Drill Core	7.70	0.74	102.0	1.47	87.7	29	51.9	39.6	1548	8.09	3.2	0.2	1.8	1.1	137.4	0.11	0.18	<0.02	312	3.23
DUP 03622	QC		0.68	98.87	1.66	83.6	29	52.4	38.2	1539	8.11	3.2	0.2	1.3	1.0	136.6	0.09	0.14	<0.02	296	3.46
03657	Drill Core	6.53	0.29	24.65	3.74	8.9	49	13.2	5.0	558	1.66	5.9	0.3	0.4	2.0	70.3	0.01	0.33	0.15	4	2.89
DUP 03657	QC		0.33	25.29	4.02	9.4	53	14.7	5.6	638	1.78	5.7	0.3	0.4	1.9	77.8	<0.01	0.34	0.15	5	3.09
Reference Materials																					
STD DS7	Standard		21.50	110.5	70.71	400.2	784	58.7	9.5	623	2.41	53.0	5.1	63.1	4.8	79.6	6.49	6.34	4.78	85	1.02
STD DS7	Standard		21.32	102.2	65.68	390.9	835	56.6	9.5	614	2.37	49.5	4.9	67.8	4.6	84.4	6.20	5.85	4.72	83	1.01
STD DS7	Standard		21.37	106.2	71.13	408.2	870	56.3	9.5	570	2.41	52.3	5.0	63.6	4.7	73.3	6.75	6.14	4.81	79	0.96
STD DS7	Standard		22.29	110.7	72.67	401.3	845	55.5	9.0	623	2.45	53.0	5.1	73.2	4.9	79.2	6.61	5.94	5.00	82	1.04
STD DS7	Standard		21.63	108.2	72.53	391.9	835	54.4	9.0	656	2.41	51.3	5.1	57.5	4.9	82.1	6.68	6.31	5.14	80	1.03
STD DS7	Standard		20.12	111.4	68.08	404.4	741	57.2	9.2	663	2.40	54.1	4.9	62.6	4.8	81.0	6.60	6.01	4.82	80	1.01
STD OXH55	Standard																				
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93
STD OXH55 Expected																					
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
G1	Prep Blank	<0.01	0.18	1.86	2.64	46.8	13	4.3	4.5	524	1.89	<0.1	1.6	0.4	3.4	70.0	0.02	0.07	0.07	37	0.57
G1	Prep Blank	<0.01	0.16	2.46	2.41	49.8	10	4.2	4.7	579	2.07	<0.1	1.8	0.7	4.3	60.6	0.03	0.08	0.08	39	0.58



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Whitehorse YT Y1A 0G1 Canada

Project: Brewery Creek
Report Date: November 11, 2009

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

VAN09005088.2

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
DUP 03552	QC	0.029	5.2	11.6	1.36	217.2	<0.001	10	0.61	0.004	0.30	0.2	4.6	0.14	1.21	1115	2.1	<0.02	2.1	N.A.
03587	Drill Core	0.022	4.4	10.0	3.49	301.6	0.001	6	0.53	0.007	0.25	0.2	4.2	0.09	0.88	615	0.9	0.03	1.4	N.A.
DUP 03587	QC	0.021	4.2	9.9	3.43	286.6	<0.001	6	0.43	0.006	0.24	0.1	4.2	0.10	0.87	574	0.9	0.08	1.4	N.A.
03622	Drill Core	0.141	23.1	80.5	4.07	2369	0.408	7	3.58	0.020	0.11	<0.1	19.8	<0.02	0.25	49	0.4	0.02	14.7	N.A.
DUP 03622	QC	0.132	22.7	75.0	3.94	1319	0.350	7	3.50	0.018	0.08	<0.1	18.1	<0.02	0.28	58	0.4	<0.02	15.2	N.A.
03657	Drill Core	0.008	4.2	4.1	1.33	273.3	<0.001	4	0.25	0.004	0.15	<0.1	3.7	0.04	0.34	51	<0.1	0.03	0.8	N.A.
DUP 03657	QC	0.009	4.1	4.8	1.39	287.4	<0.001	4	0.30	0.004	0.17	<0.1	3.5	0.04	0.39	59	<0.1	0.05	0.9	N.A.
Reference Materials																				
STD DS7	Standard	0.080	14.2	223.2	1.05	394.6	0.124	41	1.09	0.104	0.46	3.8	2.9	4.02	0.19	188	3.4	1.22	4.8	
STD DS7	Standard	0.075	13.8	230.4	1.03	400.6	0.117	39	1.07	0.104	0.45	3.9	2.7	4.23	0.19	182	3.6	1.21	4.7	
STD DS7	Standard	0.078	13.6	208.2	1.01	405.7	0.111	40	1.00	0.097	0.43	4.2	2.7	4.12	0.20	202	3.6	1.27	4.8	
STD DS7	Standard	0.087	15.0	227.1	1.04	422.3	0.119	42	1.08	0.107	0.46	3.9	2.9	4.35	0.20	215	3.8	1.21	4.8	
STD DS7	Standard	0.080	15.0	222.7	1.03	409.0	0.122	41	1.06	0.103	0.44	4.0	2.8	4.11	0.20	201	3.7	1.21	5.0	
STD DS7	Standard	0.071	14.1	230.3	1.02	403.4	0.116	39	1.06	0.099	0.44	3.9	2.6	4.10	0.19	211	3.9	1.30	5.0	
STD OXH55	Standard																			1.32
STD DS7 Expected		0.08	11.7	179	1.05	370.3	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	
STD OXH55 Expected																				1.282
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.01
Prep Wash																				
G1	Prep Blank	0.075	7.2	9.5	0.57	234.4	0.127	<1	1.02	0.075	0.53	<0.1	2.3	0.34	<0.02	14	<0.1	<0.02	5.1	N.A.
G1	Prep Blank	0.082	8.5	12.8	0.61	240.5	0.134	<1	1.06	0.068	0.58	<0.1	2.5	0.37	<0.02	16	<0.1	<0.02	5.0	N.A.



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Submitted By: Art Ettlinger

Receiving Lab: Canada-Vancouver

Received: October 20, 2009

Report Date: November 05, 2009

Page: 1 of 8

CERTIFICATE OF ANALYSIS

VAN09005075.1

CLIENT JOB INFORMATION

Project: Brewery Creek
Shipment ID: BC09-08
P.O. Number
Number of Samples: 193

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: True North Mining Corp.
201A, 170 Titanium Way
Whitehorse YT Y1A 0G1
Canada

CC: William Sheriff

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	190	Crush split and pulverize 250g drill core to 200 mesh			VAN
1F02	193	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
G6	8	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: Brewery Creek
Report Date: November 05, 2009

Page: 2 of 8 Part 1

CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03660	Drill Core	2.57	5.62	28.22	57.22	2294	2089	119.8	11.0	421	3.40	324.4	5.0	6.7	13.0	41.2	16.10	28.32	3.86	106
03661	Drill Core	5.09	5.91	45.03	191.6	2522	5766	90.8	9.0	441	3.67	406.3	3.1	21.4	13.5	24.5	13.65	74.29	15.12	87
03662	Drill Core	2.43	3.36	25.01	29.96	1812	1108	75.2	9.2	498	3.86	119.7	2.0	7.1	14.5	32.9	7.93	31.12	3.68	109
03663	Drill Core	4.14	5.43	32.68	21.49	2873	2037	117.5	8.8	413	4.05	203.6	2.4	13.6	13.1	23.3	7.72	29.43	7.22	86
03664	Drill Core	1.29	11.99	67.17	24.54	2714	1417	102.4	10.7	399	3.61	299.2	3.1	13.5	10.6	24.2	20.74	36.02	2.04	100
03665	Drill Core	3.79	64.54	235.0	17.38	1468	2643	142.1	3.2	274	1.75	239.3	8.2	6.8	5.0	43.7	28.66	71.31	0.24	659
03666	Drill Core	2.84	9.27	89.73	19.37	1312	596	103.0	8.0	140	2.28	176.3	4.6	4.6	7.8	121.7	10.63	15.13	0.35	134
03667	Drill Core	3.21	15.51	65.62	21.09	1384	586	108.7	12.7	290	2.70	71.2	4.6	4.2	7.3	94.3	6.11	13.67	0.27	73
03668	Drill Core	5.89	7.56	41.57	10.22	759.8	260	58.2	8.8	447	2.01	35.2	1.9	1.4	5.7	26.0	3.27	8.40	0.19	14
03669	Drill Core	4.20	3.88	39.71	12.03	457.4	308	33.0	4.4	306	2.04	18.1	1.0	2.8	4.6	18.8	3.59	4.90	0.21	9
03670	Drill Core	5.40	5.09	40.99	12.70	417.4	307	32.5	6.0	339	2.11	22.0	0.9	3.1	3.5	17.6	2.84	8.74	0.18	9
03671	Drill Core	4.76	5.50	38.01	8.64	501.7	211	45.6	6.9	902	2.22	56.4	0.9	27.9	3.4	124.6	2.76	14.55	0.14	7
03672	Drill Core	4.76	2.26	41.56	3.83	241.3	54	22.5	6.4	451	1.67	38.9	0.8	3.2	3.5	72.5	0.81	5.53	0.14	4
03673	Drill Core	5.00	1.31	35.95	4.81	149.9	39	17.3	6.4	644	2.02	176.3	0.9	8.1	3.7	104.5	0.74	4.57	0.14	4
03674	Drill Core	4.04	1.77	35.75	4.62	202.8	37	22.2	7.5	679	1.99	109.7	0.9	6.0	4.3	102.0	0.81	5.24	0.16	5
03675	Drill Core	6.27	1.38	22.42	4.11	182.5	15	21.7	7.4	648	2.12	23.6	0.9	0.9	4.6	138.2	0.58	4.86	0.16	4
03676	Drill Core	4.01	0.83	27.54	3.53	139.1	47	17.8	6.2	693	2.13	442.4	0.5	133.6	3.6	179.7	0.19	4.21	0.16	5
03677	Drill Core	6.75	0.89	50.33	4.74	103.6	96	16.0	5.9	772	1.83	360.7	0.4	67.9	3.0	236.0	0.21	4.35	0.13	6
03678	Drill Core	3.82	1.12	59.22	8.84	97.4	212	20.9	7.1	415	1.58	110.7	0.5	62.0	2.4	133.6	0.44	7.67	0.17	8
03679	Drill Core	4.60	2.21	61.02	7.70	78.3	420	19.0	5.0	50	1.07	52.4	1.0	3.5	2.9	46.1	0.59	5.55	0.19	18
03680	Drill Core	4.89	1.58	51.51	8.09	86.3	348	23.3	7.9	221	1.48	14.1	1.1	2.5	3.3	61.9	0.54	3.65	0.15	14
03681	Rock	1.24	2.39	32.23	14.42	406.4	29	106.0	23.4	359	3.97	2.9	4.4	12.8	18.4	50.2	2.77	0.24	0.55	140
03682	Drill Core	7.05	5.49	35.27	8.62	67.5	129	27.5	8.7	412	2.08	12.2	1.8	0.4	3.6	152.7	0.15	4.65	0.14	9
03683	Drill Core	5.43	1.07	24.87	5.41	31.3	69	18.9	6.9	559	1.95	5.2	2.0	1.9	3.5	193.5	0.02	2.97	0.12	8
03684	Drill Core	6.34	1.32	45.88	6.92	56.3	95	21.6	7.7	313	1.56	6.4	2.3	5.7	3.3	74.3	0.09	3.22	0.18	6
03685	Drill Core	4.44	0.50	60.21	7.25	82.2	197	19.6	8.5	216	1.14	13.8	1.6	1.0	4.0	94.4	0.45	3.60	0.20	14
03686	Drill Core	5.10	0.40	45.60	6.61	66.5	169	20.0	7.5	489	1.76	10.5	1.2	1.4	4.2	103.9	0.20	3.99	0.18	9
03687	Drill Core	3.38	0.22	45.45	6.42	46.1	152	15.6	6.6	488	1.64	17.8	1.5	3.2	4.3	178.1	0.22	3.27	0.18	7
03688	Drill Core	7.84	1.61	53.30	8.56	51.3	155	23.7	8.1	796	2.10	34.2	1.6	0.8	4.4	315.9	0.15	5.15	0.15	8
03689	Rock Pulp	0.08	80.35	277.0	99.78	190.1	9498	40.6	11.1	501	3.11	436.9	0.4	948.2	1.3	39.7	1.44	6.97	0.59	57



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Project: Brewery Creek
Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03660	Drill Core				0.094	33.2	30.1	0.04	1499	0.002	2	0.67	0.001	0.07	0.8	10.4	0.63	0.04	8291	2.6	0.09	2.1	
03661	Drill Core				0.140	37.5	36.5	0.56	337.6	0.024	3	1.37	0.006	0.25	0.1	7.6	0.98	<0.02	1066	3.6	0.43	5.1	
03662	Drill Core				0.123	39.6	46.7	1.33	796.0	0.117	1	2.53	0.013	0.53	0.4	8.5	0.78	<0.02	153	1.4	0.07	9.5	
03663	Drill Core				0.116	36.4	35.3	0.92	418.9	0.051	2	1.92	0.008	0.33	<0.1	6.3	0.72	<0.02	916	2.7	0.11	6.5	
03664	Drill Core				0.122	37.6	19.4	0.31	651.6	0.055	3	1.04	0.007	0.34	0.3	5.6	1.66	0.02	3886	5.4	<0.02	3.4	
03665	Drill Core				0.057	28.0	24.5	0.10	414.0	0.005	8	0.48	0.003	0.23	0.7	4.2	1.09	0.03	15370	12.4	0.16	2.3	
03666	Drill Core				0.278	31.6	20.9	0.09	929.5	0.003	14	0.75	0.005	0.37	0.2	4.4	1.48	0.07	1556	8.6	0.20	2.4	
03667	Drill Core				0.321	33.5	21.6	0.12	922.4	0.003	16	0.93	0.004	0.43	0.2	5.2	0.93	<0.02	1476	6.1	0.13	3.0	
03668	Drill Core				0.044	22.8	6.7	0.05	431.0	<0.001	8	0.40	0.003	0.24	0.1	3.8	0.51	0.03	442	2.4	0.07	1.3	
03669	Drill Core				0.032	20.6	4.7	0.04	416.0	<0.001	7	0.32	0.003	0.20	<0.1	2.8	0.26	0.06	274	2.6	0.09	0.9	
03670	Drill Core				0.025	17.4	4.6	0.04	265.1	<0.001	6	0.33	0.002	0.21	0.1	2.6	0.29	0.46	398	3.2	0.10	1.1	
03671	Drill Core				0.023	16.0	4.3	0.57	305.9	<0.001	8	0.35	0.002	0.22	0.3	3.6	0.26	0.22	507	4.0	0.04	1.2	
03672	Drill Core				0.012	14.9	3.1	0.59	221.5	<0.001	6	0.33	0.003	0.21	0.1	2.8	0.19	0.44	310	7.0	0.03	0.9	
03673	Drill Core				0.011	14.3	4.0	1.27	231.7	<0.001	7	0.36	0.003	0.24	0.1	3.4	0.21	0.60	234	5.0	0.04	1.0	
03674	Drill Core				0.015	15.7	4.8	1.23	276.1	0.001	7	0.41	0.004	0.26	0.1	3.7	0.24	0.45	208	5.2	0.08	1.2	
03675	Drill Core				0.019	17.0	4.8	1.53	330.5	0.001	7	0.41	0.004	0.26	<0.1	3.7	0.19	0.25	119	5.0	0.05	1.2	
03676	Drill Core				0.011	11.6	5.0	1.43	250.6	<0.001	7	0.39	0.004	0.26	0.2	3.6	0.16	0.58	273	6.8	0.05	1.2	
03677	Drill Core				0.016	9.9	4.7	1.48	281.3	<0.001	7	0.32	0.003	0.20	0.2	3.3	0.13	0.61	369	7.6	0.07	1.0	
03678	Drill Core				0.016	8.5	5.0	0.86	225.8	<0.001	7	0.35	0.003	0.21	0.2	2.9	0.11	0.92	646	6.3	0.08	1.1	
03679	Drill Core				0.067	9.3	8.1	0.06	315.5	0.001	9	0.44	0.004	0.22	0.1	1.5	0.11	0.72	553	5.9	0.07	1.3	
03680	Drill Core				0.080	10.7	8.2	0.32	243.2	0.001	8	0.38	0.004	0.20	<0.1	2.6	0.10	0.64	310	2.0	0.06	1.0	
03681	Rock				0.144	76.6	111.4	1.60	1938	0.239	<1	2.07	0.033	0.82	0.3	8.9	0.37	<0.02	21	1.5	0.03	9.4	
03682	Drill Core				0.054	10.8	6.4	2.16	216.1	0.002	8	0.36	0.005	0.21	<0.1	3.2	0.21	1.00	617	1.2	0.05	1.1	
03683	Drill Core				0.008	7.6	6.3	4.35	234.5	0.001	9	0.35	0.008	0.24	<0.1	3.6	0.18	0.96	250	0.5	0.06	1.1	
03684	Drill Core				0.019	8.4	5.8	1.51	225.9	0.001	10	0.41	0.005	0.25	<0.1	3.1	0.16	0.93	218	0.7	0.10	1.2	
03685	Drill Core				0.085	14.7	7.7	0.27	269.8	0.001	10	0.51	0.004	0.27	<0.1	2.7	0.16	0.74	268	1.4	0.07	1.5	
03686	Drill Core				0.031	12.0	6.5	0.69	278.8	0.001	9	0.41	0.004	0.24	<0.1	3.0	0.14	0.84	247	1.3	0.06	1.3	
03687	Drill Core				0.018	10.5	5.6	1.55	255.7	0.001	9	0.39	0.004	0.23	<0.1	3.5	0.13	0.87	280	1.4	0.06	1.2	
03688	Drill Core				0.017	11.2	6.2	2.06	221.9	<0.001	8	0.34	0.004	0.21	<0.1	3.8	0.17	1.04	885	3.2	0.06	1.1	
03689	Rock Pulp				0.055	5.1	40.0	0.86	107.7	0.123	7	1.73	0.092	0.14	4.2	4.5	0.12	0.23	77	0.7	0.07	5.4	1.01



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Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03690	Drill Core	5.10	50.17	63.18	9.29	537.5	594	100.9	7.0	381	1.60	89.9	14.6	0.9	3.1	230.0	6.91	22.85	0.12	210
03691	Drill Core	5.80	105.8	55.08	8.09	245.5	139	164.4	7.0	213	3.31	91.0	37.1	<0.2	2.9	94.2	2.53	17.48	0.12	179
03692	Drill Core	4.60	80.61	80.55	7.16	986.2	289	131.0	6.2	198	1.11	53.6	29.7	<0.2	3.1	110.6	11.33	23.59	0.10	334
03693	Drill Core	5.87	79.39	124.3	9.64	2057	712	131.8	5.8	194	1.11	72.6	28.6	<0.2	3.1	123.3	23.87	41.49	0.12	362
03694	Drill Core	6.02	56.07	87.14	11.78	1247	540	98.9	6.3	265	1.65	53.7	18.9	0.7	3.6	176.4	14.93	29.94	0.11	224
03695	Drill Core	5.96	49.12	45.08	8.31	258.3	289	86.2	6.4	221	1.72	26.9	16.1	0.4	3.9	133.7	2.32	10.31	0.11	93
03696	Drill Core	5.88	51.09	34.36	7.96	161.6	194	87.1	6.1	467	1.61	25.7	19.1	<0.2	3.5	159.8	1.77	10.23	0.11	105
03697	Drill Core	5.90	102.4	39.43	7.69	165.6	106	130.0	6.4	196	1.58	22.1	34.0	0.3	3.6	92.5	1.51	9.16	0.12	100
03698	Drill Core	6.84	38.41	36.34	8.78	196.0	280	71.0	5.4	307	2.24	13.1	14.6	<0.2	3.6	199.2	2.14	8.51	0.07	95
03699	Drill Core	2.14	48.18	42.78	5.35	299.5	258	77.1	5.2	173	1.10	9.9	11.9	0.5	2.7	143.0	2.93	7.36	0.08	73
03700	Drill Core	4.82	3.86	32.99	13.27	67.0	205	33.9	9.4	526	3.21	13.8	4.5	0.3	3.4	187.1	0.43	5.83	0.14	16
03701	Drill Core	4.94	2.38	26.61	9.74	76.6	145	23.0	6.2	694	2.49	6.7	3.2	0.3	3.7	246.2	0.39	4.35	0.12	12
03702	Drill Core	5.11	1.91	35.10	10.81	71.5	244	27.5	8.8	334	1.66	7.9	2.9	0.6	3.7	117.3	0.41	5.39	0.14	15
03703	Drill Core	6.84	1.26	27.18	9.93	49.1	131	20.9	6.5	715	2.15	5.6	3.2	0.4	3.2	340.6	0.24	4.38	0.13	10
03704	Drill Core	3.70	0.58	39.30	11.07	49.9	229	27.2	7.1	306	2.49	6.4	5.4	1.2	2.7	164.0	0.19	5.22	0.16	8
03705	Drill Core	5.79	3.96	47.48	15.45	119.7	415	51.7	10.2	182	1.94	14.6	4.2	<0.2	3.6	98.2	0.46	8.09	0.20	11
03706	Drill Core	7.58	2.10	41.42	11.26	107.9	298	40.1	9.8	379	2.18	13.4	2.6	<0.2	3.2	98.9	0.35	6.10	0.16	10
03707	Drill Core	6.54	0.50	41.00	6.80	50.2	124	22.2	6.8	365	1.67	6.5	2.0	0.9	2.8	135.1	0.08	3.83	0.14	7
03708	Drill Core	4.51	0.46	41.98	5.13	32.2	75	19.1	6.8	730	2.23	7.8	2.7	1.0	2.7	174.7	0.04	3.62	0.13	7
03709	Drill Core	3.46	0.36	31.61	4.66	45.1	62	21.7	6.9	408	1.78	4.1	1.6	1.2	3.3	100.6	0.05	3.07	0.16	6
03710	Drill Core	6.46	0.55	33.49	9.21	65.8	326	27.0	8.8	361	1.99	12.0	1.8	0.7	3.2	105.7	0.09	5.75	0.17	10
03711	Drill Core	5.62	0.86	31.16	10.81	88.3	270	37.6	10.2	376	2.15	32.4	3.2	0.3	2.8	176.2	0.12	7.74	0.16	11
03712	Drill Core	8.56	2.11	25.87	12.09	76.9	194	34.3	9.6	383	2.30	62.6	2.8	0.6	2.2	271.7	0.23	10.75	0.16	8
03713	Drill Core	4.19	39.19	59.54	48.46	765.3	744	79.5	5.8	416	1.52	88.4	10.7	<0.2	1.3	230.8	6.93	421.1	0.42	219
03714	Drill Core	5.53	7.64	47.55	26.34	184.0	565	28.9	6.0	495	1.57	41.8	3.8	<0.2	1.7	172.6	1.26	>2000	0.22	37
03715	Drill Core	4.08	0.27	27.77	8.31	32.5	206	18.2	6.6	586	1.60	65.0	4.5	45.0	2.6	104.3	0.09	17.61	0.13	9
03716	Drill Core	6.08	0.51	38.76	8.79	39.7	186	18.6	6.1	604	1.68	82.7	3.7	35.1	2.5	97.3	0.13	40.43	0.14	12
03717	Drill Core	4.87	3.10	36.65	14.23	104.7	349	42.5	15.1	716	2.58	121.8	2.4	12.0	2.3	127.2	0.60	12.98	0.15	24
03718	Drill Core	5.54	0.58	26.06	7.88	20.8	119	16.1	5.7	897	2.02	94.8	2.5	60.5	2.3	135.1	0.13	9.06	0.14	12
03719	Drill Core	7.00	1.96	57.51	7.40	109.1	238	22.9	7.8	391	1.28	69.9	1.5	5.7	2.0	105.5	0.64	7.84	0.12	17



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
03690	Drill Core	0.042	10.0	14.7	2.75	178.2	0.002	7	0.35	0.005	0.16	0.5	3.5	0.42	1.37	8446	9.0	0.07	1.4
03691	Drill Core	0.055	11.3	11.6	1.94	53.1	0.004	8	0.33	0.004	0.16	0.4	2.9	0.92	3.85	5661	8.0	0.15	1.6
03692	Drill Core	0.051	13.6	14.7	2.41	288.0	0.004	12	0.35	0.005	0.16	0.3	2.8	0.82	1.20	8453	11.8	0.10	1.8
03693	Drill Core	0.050	10.8	12.0	2.85	187.4	0.004	9	0.31	0.005	0.15	0.2	2.8	0.70	1.20	7569	18.0	0.12	1.7
03694	Drill Core	0.037	7.1	9.4	2.71	81.6	0.002	7	0.27	0.005	0.15	0.1	3.1	0.43	1.66	3950	11.8	0.10	1.3
03695	Drill Core	0.070	10.1	8.9	1.58	90.9	0.002	9	0.36	0.004	0.19	0.2	2.9	0.30	1.74	1689	4.7	0.07	1.2
03696	Drill Core	0.068	8.7	8.5	2.83	79.4	0.002	10	0.32	0.006	0.17	0.2	3.1	0.24	1.58	2244	4.9	0.07	1.1
03697	Drill Core	0.047	10.7	8.6	1.58	84.7	0.002	9	0.29	0.004	0.17	0.2	2.9	0.36	1.66	1661	5.1	0.06	1.2
03698	Drill Core	0.111	10.6	11.4	1.94	55.7	0.002	8	0.35	0.005	0.18	0.2	2.8	0.25	2.28	1428	4.9	0.05	1.3
03699	Drill Core	0.028	9.3	9.1	0.88	144.5	0.001	10	0.22	0.004	0.12	0.1	1.8	0.23	1.00	1577	4.4	0.10	0.9
03700	Drill Core	0.024	4.3	7.0	1.99	36.7	0.001	8	0.38	0.004	0.21	<0.1	3.8	0.18	3.08	680	1.6	0.04	1.1
03701	Drill Core	0.025	5.3	6.5	2.69	63.7	0.001	8	0.34	0.005	0.20	<0.1	3.8	0.14	1.98	518	1.0	0.06	1.0
03702	Drill Core	0.024	7.1	6.3	1.36	110.7	0.001	9	0.42	0.004	0.23	<0.1	3.9	0.14	1.42	543	1.3	0.03	1.2
03703	Drill Core	0.022	4.4	5.3	2.59	83.8	<0.001	7	0.31	0.004	0.18	<0.1	3.4	0.09	1.42	435	1.1	0.03	1.0
03704	Drill Core	0.017	4.6	6.1	1.44	49.6	<0.001	8	0.40	0.004	0.23	<0.1	3.5	0.18	2.32	450	1.0	0.02	1.2
03705	Drill Core	0.026	5.1	8.0	1.07	115.0	0.001	8	0.58	0.004	0.29	<0.1	4.4	0.17	1.50	553	2.5	0.03	1.6
03706	Drill Core	0.014	5.6	7.0	2.09	208.5	0.001	9	0.42	0.005	0.26	<0.1	4.7	0.11	1.01	519	1.6	0.05	1.4
03707	Drill Core	0.012	6.4	5.6	1.36	194.6	<0.001	7	0.37	0.004	0.23	<0.1	4.1	0.12	0.81	274	0.6	0.02	1.1
03708	Drill Core	0.014	5.5	6.1	2.03	255.0	<0.001	9	0.44	0.005	0.26	<0.1	3.9	0.08	0.46	210	0.2	<0.02	1.2
03709	Drill Core	0.018	6.8	6.0	1.89	181.5	<0.001	9	0.44	0.005	0.27	<0.1	4.7	0.07	0.42	261	0.3	0.04	1.2
03710	Drill Core	0.016	5.8	6.9	2.26	265.8	0.001	10	0.54	0.006	0.28	<0.1	4.7	0.12	0.58	495	1.0	0.04	1.2
03711	Drill Core	0.014	4.9	7.4	2.82	221.2	<0.001	9	0.57	0.006	0.28	<0.1	4.9	0.12	0.87	494	1.6	0.03	1.3
03712	Drill Core	0.010	3.8	6.0	3.28	145.6	<0.001	7	0.40	0.006	0.24	0.2	4.7	0.09	1.54	956	4.6	0.06	1.3
03713	Drill Core	0.033	2.1	12.7	1.89	146.0	0.001	7	0.29	0.003	0.12	0.7	4.1	0.50	1.29	6959	9.7	0.10	1.1
03714	Drill Core	0.025	<0.5	8.2	1.83	95.3	0.001	7	0.31	0.003	0.16	0.2	3.2	0.52	1.60	2580	34.1	0.08	1.1
03715	Drill Core	0.017	5.0	7.4	2.15	193.9	<0.001	8	0.42	0.005	0.23	0.2	4.4	0.12	0.97	807	0.5	<0.02	1.4
03716	Drill Core	0.013	4.3	8.6	1.81	215.9	<0.001	8	0.51	0.005	0.24	0.3	4.4	0.11	1.08	1023	0.8	<0.02	1.5
03717	Drill Core	0.012	4.4	9.3	2.12	118.8	0.001	7	0.43	0.005	0.23	0.3	4.0	0.17	1.79	1527	1.4	0.08	1.3
03718	Drill Core	0.010	4.7	7.9	2.80	236.3	0.001	8	0.35	0.005	0.21	0.2	4.4	0.09	0.77	567	0.7	0.05	1.2
03719	Drill Core	0.020	3.1	7.7	1.09	273.2	<0.001	9	0.39	0.003	0.21	0.2	3.3	0.09	0.73	1182	1.2	<0.02	1.3



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Project: Brewery Creek
Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03720	Drill Core	4.72	0.26	26.06	4.75	15.7	31	9.0	3.1	903	1.83	175.5	1.9	118.2	2.9	166.4	0.04	5.92	0.11	9
03721	Drill Core	6.58	2.23	27.78	8.66	76.1	265	22.8	7.5	416	1.83	78.9	2.1	11.1	2.2	308.1	0.27	7.90	0.12	13
03722	Drill Core	8.85	2.96	33.50	13.91	53.1	543	34.0	7.4	309	3.10	53.6	2.6	1.6	2.8	198.0	0.22	9.82	0.13	15
03723	Drill Core	4.14	1.86	22.34	7.08	45.9	277	22.1	6.7	453	1.62	16.0	1.3	1.4	3.6	128.4	0.28	3.44	0.10	18
03724	Drill Core	3.23	3.28	19.75	9.00	77.1	255	29.5	6.9	500	3.88	18.9	1.6	<0.2	3.0	202.6	0.48	5.81	0.09	14
03725	Drill Core	4.96	39.96	54.67	11.57	376.5	384	80.4	6.8	234	2.24	56.2	12.2	1.0	3.2	145.0	3.87	11.91	0.12	107
03726	Drill Core	6.91	17.53	39.50	10.56	113.4	463	45.5	8.2	798	2.47	68.6	6.7	0.6	2.9	202.2	1.23	10.65	0.10	49
03727	Drill Core	7.62	4.12	26.17	7.17	39.7	293	21.9	6.3	2761	3.81	32.8	3.0	0.4	2.6	304.8	0.40	5.26	0.09	22
03728	Drill Core	5.07	0.75	48.84	6.51	67.2	492	16.8	5.5	234	1.22	161.0	1.2	1.3	1.8	180.7	0.21	6.30	0.13	9
03729	Drill Core	4.37	1.32	39.70	10.68	74.3	279	29.8	8.6	354	1.85	344.7	1.8	6.3	1.6	418.3	0.26	10.20	0.15	12
03730	Drill Core	6.99	0.24	30.67	6.46	55.2	65	21.7	7.7	237	1.66	250.0	1.8	16.1	1.6	180.4	0.01	5.75	0.14	6
03731	Drill Core	5.87	0.20	52.13	4.75	33.7	54	19.5	6.1	313	1.48	12.8	1.3	1.4	3.0	163.9	0.02	4.85	0.13	7
03732	Drill Core	7.26	0.18	29.79	4.20	37.1	42	17.0	4.8	329	1.46	60.7	1.2	1.5	2.6	114.4	0.02	6.14	0.13	5
03733	Drill Core	5.64	0.66	29.54	10.21	81.5	277	26.0	8.5	303	1.84	111.9	1.6	0.9	3.1	105.8	0.11	7.24	0.15	9
03734	Drill Core	6.60	1.89	30.40	11.60	79.0	204	35.3	9.7	306	1.98	13.3	1.7	0.5	3.1	115.1	0.19	6.94	0.16	10
03735	Drill Core	4.98	7.47	26.01	10.16	87.6	103	32.5	8.9	304	2.04	20.9	2.4	<0.2	2.7	192.4	0.59	7.33	0.13	13
03736	Drill Core	4.50	3.92	44.62	14.73	71.6	148	34.1	9.6	352	2.51	417.9	2.3	0.9	2.1	168.2	0.25	17.86	0.20	11
03737	Drill Core	4.03	0.40	47.95	8.93	74.2	195	25.7	11.6	147	2.08	1031	0.8	39.1	1.1	145.3	0.11	16.06	0.19	8
03738	Drill Core	6.27	1.80	57.96	9.57	81.8	266	27.2	9.7	199	2.27	21.9	1.7	1.5	2.2	119.9	0.21	6.96	0.19	17
03739	Drill Core	5.90	1.79	52.20	8.68	94.9	387	29.2	8.3	261	2.05	13.4	2.1	1.2	2.6	123.8	0.55	6.53	0.19	18
03740	Drill Core	4.56	2.30	54.21	7.76	86.5	220	21.5	7.5	229	1.76	7.0	2.5	1.5	2.6	100.8	0.64	5.19	0.19	13
03741	Drill Core	5.44	1.53	39.19	6.40	29.8	172	18.7	8.1	600	1.96	6.1	2.3	0.8	2.5	217.2	0.08	4.96	0.16	7
03742	Drill Core	6.70	4.81	60.43	7.11	127.4	504	21.9	5.7	256	1.39	8.8	3.5	0.4	2.6	156.8	1.24	6.02	0.17	41
03743	Drill Core	6.63	1.60	67.20	8.57	105.3	436	20.9	7.4	188	1.50	8.4	1.7	1.3	2.5	70.9	0.83	4.94	0.19	16
03744	Drill Core	5.48	0.23	47.87	7.16	50.7	39	21.6	8.4	218	1.97	4.1	0.6	1.1	2.4	49.1	0.06	3.80	0.21	5
03745	Drill Core	7.51	0.18	61.69	4.90	28.9	42	16.8	6.5	640	2.29	3.0	0.4	1.6	3.2	97.7	0.03	3.77	0.17	6
03746	Drill Core	5.38	0.14	40.81	4.78	40.8	37	19.1	7.3	335	1.91	4.7	0.5	0.5	3.8	47.2	0.03	3.25	0.19	5
03747	Drill Core	6.87	0.07	25.71	3.20	12.1	7	11.6	6.2	664	1.35	30.1	0.5	1.0	3.4	64.7	0.02	2.76	0.16	4
03748	Drill Core	3.16	0.18	44.37	3.19	15.3	17	9.9	5.9	486	1.24	6.2	1.0	1.2	3.2	52.8	0.02	2.78	0.15	4
03749	Drill Core	4.55	0.61	39.55	3.09	14.4	20	13.0	7.7	669	1.70	14.1	1.4	1.1	2.5	94.7	0.02	2.49	0.13	4



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Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03720	Drill Core	0.017	5.5	7.9	3.23	361.8	0.001	8	0.42	0.006	0.22	0.2	3.5	0.07	0.34	441	0.2	0.02	1.3	
03721	Drill Core	0.017	3.4	6.8	1.80	134.6	<0.001	8	0.41	0.004	0.21	0.2	3.2	0.12	1.27	1128	1.4	0.06	1.2	
03722	Drill Core	0.098	6.8	8.5	1.75	35.6	0.002	11	0.59	0.005	0.27	0.2	4.1	0.24	3.06	1395	2.7	0.05	1.7	
03723	Drill Core	0.082	7.7	6.8	2.38	127.0	0.001	8	0.43	0.008	0.24	<0.1	4.6	0.23	1.21	857	1.5	0.03	1.2	
03724	Drill Core	0.033	4.6	6.1	2.85	29.9	0.001	9	0.40	0.008	0.21	<0.1	3.3	0.33	3.71	1377	1.7	0.05	1.2	
03725	Drill Core	0.056	3.7	10.7	1.03	73.7	0.002	12	0.49	0.004	0.25	<0.1	2.9	0.25	2.19	2880	5.8	0.07	1.7	
03726	Drill Core	0.081	5.2	9.2	1.72	70.3	0.001	12	0.44	0.005	0.21	0.1	3.2	0.21	1.80	1315	3.5	0.06	1.4	
03727	Drill Core	0.051	6.9	6.3	2.69	183.1	<0.001	6	0.26	0.004	0.17	<0.1	3.6	0.11	0.83	583	1.7	<0.02	0.9	
03728	Drill Core	0.046	2.3	7.1	0.70	378.4	<0.001	5	0.30	0.003	0.16	0.1	2.8	0.09	0.51	593	1.5	0.04	0.9	
03729	Drill Core	0.013	2.7	6.4	1.65	155.9	<0.001	5	0.38	0.003	0.20	0.2	3.7	0.11	0.90	693	1.8	0.04	1.2	
03730	Drill Core	0.006	3.2	5.8	1.29	176.6	<0.001	4	0.36	0.003	0.18	0.2	3.9	0.14	0.56	278	0.3	0.02	1.1	
03731	Drill Core	0.010	6.3	6.1	1.85	250.2	0.001	5	0.35	0.004	0.21	<0.1	3.9	0.09	0.14	154	0.3	<0.02	1.2	
03732	Drill Core	0.011	4.9	5.4	1.77	178.3	<0.001	5	0.31	0.004	0.19	<0.1	3.8	0.07	0.22	187	0.3	<0.02	1.0	
03733	Drill Core	0.015	5.3	7.5	2.71	204.7	<0.001	7	0.39	0.005	0.24	0.1	4.6	0.14	0.50	441	1.2	<0.02	1.3	
03734	Drill Core	0.014	5.7	6.4	3.05	245.2	0.001	7	0.42	0.006	0.25	<0.1	4.4	0.12	0.66	548	1.0	0.03	1.3	
03735	Drill Core	0.023	4.4	6.4	3.49	234.5	0.001	6	0.35	0.007	0.20	<0.1	4.0	0.11	0.85	685	1.1	<0.02	1.1	
03736	Drill Core	0.049	3.5	7.2	2.91	135.7	<0.001	7	0.41	0.006	0.24	0.2	4.3	0.09	1.39	1106	1.6	0.06	1.3	
03737	Drill Core	0.011	1.6	5.0	0.80	86.4	<0.001	5	0.32	0.003	0.19	0.2	2.8	0.16	1.40	1001	1.3	0.05	1.0	
03738	Drill Core	0.057	4.4	9.5	1.07	196.7	0.001	7	0.50	0.004	0.23	0.1	3.7	0.11	0.91	518	1.3	0.04	1.6	
03739	Drill Core	0.075	5.9	7.8	1.44	245.0	0.001	7	0.42	0.004	0.24	0.1	3.5	0.11	0.72	483	2.1	0.06	1.3	
03740	Drill Core	0.197	9.2	7.3	0.36	147.5	0.002	7	0.48	0.004	0.26	<0.1	2.4	0.10	0.97	501	1.6	0.05	1.4	
03741	Drill Core	0.012	4.3	5.4	2.39	291.2	<0.001	7	0.40	0.005	0.23	<0.1	3.8	0.12	0.57	358	0.7	0.03	1.0	
03742	Drill Core	0.323	11.4	10.4	0.43	224.8	0.002	9	0.51	0.004	0.23	0.1	2.1	0.09	0.75	537	3.3	0.05	1.5	
03743	Drill Core	0.083	4.9	7.7	0.31	196.2	0.001	6	0.44	0.003	0.22	<0.1	2.2	0.08	0.87	516	2.5	0.07	1.1	
03744	Drill Core	0.012	4.2	4.2	0.41	125.7	<0.001	5	0.33	0.003	0.22	<0.1	2.8	0.08	1.12	194	0.2	0.04	1.0	
03745	Drill Core	0.010	6.9	5.4	1.72	177.4	0.001	6	0.37	0.005	0.25	<0.1	3.6	0.09	0.87	115	0.3	0.03	1.0	
03746	Drill Core	0.012	7.6	5.4	0.66	203.5	<0.001	6	0.42	0.004	0.26	<0.1	3.7	0.09	0.51	112	0.2	0.02	1.1	
03747	Drill Core	0.014	8.4	4.0	1.22	215.8	<0.001	4	0.34	0.003	0.23	<0.1	4.0	0.07	0.10	63	0.2	0.02	0.9	
03748	Drill Core	0.013	7.3	3.3	0.89	191.2	<0.001	5	0.36	0.003	0.25	<0.1	3.6	0.07	0.21	96	<0.1	<0.02	0.9	
03749	Drill Core	0.009	5.6	3.6	1.12	223.9	<0.001	6	0.36	0.003	0.26	<0.1	3.3	0.08	0.63	121	0.2	<0.02	0.9	



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Project: Brewery Creek
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03750	Drill Core	6.13	1.15	35.55	3.58	18.5	28	9.9	4.4	725	1.59	5.6	0.7	2.0	2.4	102.0	0.01	2.64	0.14	5
03751	Drill Core	4.32	0.55	30.94	4.65	42.6	43	13.5	5.5	629	1.91	5.7	0.7	1.7	2.5	114.6	0.02	2.64	0.15	5
03752	Drill Core	1.27	0.62	29.34	4.00	33.5	47	11.5	4.5	617	1.81	5.8	0.5	1.5	2.4	110.7	0.02	2.48	0.15	5
03753	Drill Core	6.61	0.79	41.26	7.22	51.8	71	17.6	6.7	445	1.88	3.2	0.5	2.2	2.6	79.6	0.03	3.55	0.20	5
03754	Drill Core	7.62	0.90	31.16	7.89	43.3	81	17.4	6.4	802	1.94	3.1	0.6	0.9	3.4	71.7	0.04	3.76	0.18	7
03755	Drill Core	2.88	13.60	48.03	18.82	119.4	219	47.6	8.1	309	1.85	13.8	6.2	0.3	3.7	86.1	0.68	8.10	0.14	26
03756	Drill Core	3.31	0.96	29.10	9.26	34.6	100	23.6	6.5	417	2.01	6.4	0.9	0.9	3.3	65.9	0.04	4.67	0.20	7
03757	Drill Core	7.45	1.94	33.34	8.38	59.9	221	29.9	5.7	255	1.56	9.0	1.2	0.5	3.7	56.5	0.21	5.19	0.17	15
03758	Drill Core	6.08	11.38	53.07	14.61	137.0	402	42.7	8.1	293	2.33	22.4	3.3	<0.2	4.1	120.8	0.64	7.47	0.25	40
03759	Drill Core	5.86	5.65	82.09	27.95	210.5	543	50.1	14.8	167	2.75	15.1	4.6	0.4	6.5	113.2	1.65	7.35	0.44	62
03760	Drill Core	6.53	5.92	80.88	35.47	168.7	472	58.4	19.2	458	3.91	26.3	3.8	0.7	6.0	152.5	0.39	8.54	0.50	50
03761	Drill Core	4.29	3.01	26.40	8.31	58.4	290	18.3	4.1	344	1.27	6.6	1.3	0.7	1.3	60.0	0.26	2.94	0.10	16
03762	Drill Core	5.87	1.32	22.90	5.37	20.0	173	14.4	4.7	78	0.87	3.5	0.3	1.3	1.0	11.7	0.04	2.38	0.13	6
03763	Drill Core	4.17	3.98	35.22	16.21	35.0	512	32.5	14.4	408	1.84	9.3	0.4	3.0	2.0	24.0	0.13	5.37	0.21	10
03764	Drill Core	4.39	11.74	25.91	21.32	46.2	225	28.8	7.8	1155	2.62	21.2	3.5	<0.2	2.2	81.1	0.23	8.32	0.15	17
03765	Drill Core	4.22	1.94	42.67	14.17	118.0	548	28.4	3.0	140	1.41	8.5	1.1	<0.2	1.1	48.9	0.26	4.06	0.14	23
03766	Drill Core	2.78	3.48	65.95	29.25	138.4	750	51.0	4.7	701	1.82	15.7	3.5	<0.2	1.4	210.7	0.25	6.68	0.14	97
03767	Drill Core	11.51	10.98	82.41	32.56	180.5	862	77.0	11.5	321	3.56	19.8	2.9	0.8	1.5	85.8	0.62	10.99	0.16	45
03768	Drill Core	7.24	1.34	58.87	5.64	130.3	142	77.8	35.9	515	7.02	7.0	0.9	<0.2	2.7	94.4	0.39	7.64	0.06	153
03769	Drill Core	2.12	0.88	51.17	6.21	99.7	75	60.1	27.7	543	5.55	6.7	0.5	<0.2	2.6	154.7	0.29	5.40	0.06	122
03770	Rock Pulp	0.08	79.34	259.2	105.4	184.9	9762	37.9	10.3	528	3.12	436.3	0.4	810.0	1.3	38.9	1.35	7.06	0.57	54
03771	Rock	0.88	1.83	26.65	12.14	474.2	35	108.2	29.2	348	3.84	3.1	4.0	36.2	20.4	55.0	1.98	0.26	1.24	138
03772	Drill Core	1.32	0.77	45.07	4.46	107.8	60	60.7	29.9	584	5.85	6.5	0.5	1.2	3.8	148.8	0.25	6.09	0.07	118
03773	Drill Core	0.71	0.94	45.09	6.30	89.9	86	48.9	22.3	487	4.81	12.0	0.6	0.9	2.4	163.8	0.33	6.35	0.06	109
03774	Drill Core	5.73	0.45	11.84	5.97	46.0	34	18.4	8.3	578	2.20	3.0	0.8	<0.2	7.3	312.0	0.07	3.25	0.10	15
03775	Drill Core	7.40	0.16	9.78	8.37	46.6	20	15.9	8.4	436	1.98	2.1	0.7	0.9	7.4	309.3	0.03	2.74	0.09	12
03776	Drill Core	6.44	0.21	7.67	6.87	31.7	13	11.7	6.3	395	1.75	2.1	0.8	0.3	6.2	384.7	0.05	1.69	0.07	10
03777	Drill Core	6.96	0.15	8.34	7.26	39.4	22	13.6	6.4	334	2.14	2.1	0.7	0.5	6.7	360.6	0.05	0.97	0.08	12
03778	Drill Core	6.76	0.24	8.21	7.42	36.4	25	12.0	5.9	364	1.58	2.5	0.7	<0.2	6.2	416.4	0.07	1.15	0.07	9
03779	Drill Core	7.91	0.22	7.75	7.16	34.1	15	12.2	6.3	412	1.86	2.1	0.8	<0.2	6.5	413.3	0.05	1.29	0.07	11



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Project: Brewery Creek
Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03750	Drill Core		0.010	4.9	3.6	1.15	240.3	<0.001	4	0.34	0.003	0.20	0.2	3.4	0.07	0.38	130	0.1	0.06	0.9			
03751	Drill Core		0.010	5.0	4.0	1.17	228.1	<0.001	6	0.35	0.003	0.21	<0.1	3.5	0.08	0.52	158	0.1	0.04	1.0			
03752	Drill Core		0.009	4.8	4.0	1.20	220.4	<0.001	6	0.35	0.003	0.21	<0.1	3.3	0.06	0.35	159	0.2	0.05	0.9			
03753	Drill Core		0.012	4.8	3.5	0.81	127.7	<0.001	6	0.35	0.003	0.22	<0.1	3.8	0.08	0.93	214	0.3	0.07	1.1			
03754	Drill Core		0.011	5.7	4.9	1.71	186.2	0.001	8	0.43	0.004	0.24	<0.1	4.0	0.10	0.71	196	0.4	0.04	1.3			
03755	Drill Core		0.020	4.5	7.5	1.32	177.0	0.001	9	0.45	0.004	0.25	<0.1	3.2	0.09	1.06	837	2.9	0.05	1.4			
03756	Drill Core		0.011	4.8	5.2	1.22	135.2	0.001	8	0.40	0.003	0.24	<0.1	3.8	0.11	1.17	323	1.3	<0.02	1.3			
03757	Drill Core		0.013	5.6	8.9	1.36	228.0	0.001	9	0.53	0.004	0.30	<0.1	3.8	0.07	0.79	425	1.6	0.03	1.6			
03758	Drill Core		0.082	6.2	13.3	1.68	104.3	0.002	12	0.64	0.004	0.35	<0.1	3.9	0.05	1.47	563	4.6	0.18	1.9			
03759	Drill Core		0.325	13.8	25.7	0.56	83.2	0.003	16	1.08	0.006	0.56	<0.1	5.4	0.04	1.49	577	5.9	0.42	3.8			
03760	Drill Core		0.474	18.2	21.7	0.99	36.6	0.004	18	0.97	0.007	0.48	<0.1	5.1	0.07	2.87	791	5.8	0.32	3.0			
03761	Drill Core		0.102	5.5	11.8	0.28	169.7	0.002	5	0.20	0.004	0.10	<0.1	1.4	0.03	0.80	233	1.5	0.05	0.8			
03762	Drill Core		0.027	2.1	11.3	0.03	96.9	<0.001	4	0.15	0.002	0.08	<0.1	0.8	0.03	0.82	128	0.5	0.07	0.5			
03763	Drill Core		0.019	3.5	11.8	0.27	88.9	0.001	6	0.23	0.003	0.13	<0.1	2.3	0.09	1.66	356	1.4	0.17	0.7			
03764	Drill Core		0.072	5.1	9.0	1.68	34.7	0.002	9	0.31	0.005	0.16	0.1	2.5	0.05	2.09	645	1.5	0.09	1.0			
03765	Drill Core		0.142	4.0	13.6	0.14	104.0	0.002	6	0.24	0.003	0.11	0.1	1.5	0.03	1.30	323	3.6	0.10	0.8			
03766	Drill Core		1.398	15.0	33.1	0.24	73.5	0.010	15	0.77	0.008	0.27	0.2	3.0	<0.02	1.67	585	5.2	0.22	2.4			
03767	Drill Core		0.237	6.3	17.4	0.45	43.0	0.003	7	0.50	0.005	0.22	0.1	4.6	0.09	3.51	1249	5.4	0.18	1.7			
03768	Drill Core		0.193	21.0	74.0	1.94	144.6	0.005	6	3.04	0.009	0.19	<0.1	11.8	0.09	1.25	544	0.8	<0.02	10.8			
03769	Drill Core		0.132	16.2	56.8	2.04	121.2	0.006	6	2.79	0.007	0.19	<0.1	10.5	0.07	0.95	296	0.5	<0.02	9.7			
03770	Rock Pulp		0.057	4.8	40.0	0.83	114.4	0.110	7	1.66	0.077	0.14	4.2	4.5	0.11	0.23	77	0.5	0.03	5.0	1.09		
03771	Rock		0.144	52.3	102.2	1.53	2103	0.259	<1	2.19	0.032	0.90	0.2	9.3	0.47	<0.02	13	0.9	0.09	8.8			
03772	Drill Core		0.153	19.2	64.1	2.15	289.6	0.005	6	2.77	0.008	0.18	0.1	11.0	0.11	0.65	289	0.4	0.02	9.5			
03773	Drill Core		0.120	14.0	48.2	1.75	86.1	0.005	6	2.41	0.006	0.19	<0.1	9.5	0.10	1.07	341	0.7	<0.02	7.4			
03774	Drill Core		0.081	12.9	18.7	1.10	360.9	0.005	6	1.25	0.007	0.27	<0.1	5.2	0.07	0.17	85	0.2	0.04	3.1			
03775	Drill Core		0.070	11.2	15.7	0.92	712.1	0.006	7	1.27	0.006	0.27	<0.1	4.9	0.06	0.11	22	0.1	<0.02	3.3			
03776	Drill Core		0.071	15.4	14.7	1.03	442.9	0.004	6	1.11	0.006	0.23	<0.1	4.3	0.06	0.10	26	0.2	0.03	2.6			
03777	Drill Core		0.087	18.4	16.3	1.14	599.1	0.005	6	1.30	0.006	0.22	<0.1	4.4	0.05	0.11	23	<0.1	0.05	3.4			
03778	Drill Core		0.095	18.7	12.6	0.96	379.6	0.004	7	1.07	0.006	0.23	<0.1	4.1	0.05	0.11	22	0.2	0.04	2.6			
03779	Drill Core		0.077	15.5	16.0	1.08	458.9	0.004	8	1.24	0.006	0.24	<0.1	4.5	0.06	0.10	21	0.1	<0.02	3.0			



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Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03780	Drill Core	6.38	0.19	7.18	7.10	30.3	7	11.6	6.2	469	1.75	1.8	0.7	<0.2	5.9	420.6	0.04	0.44	0.07	10
03781	Drill Core	8.20	0.20	8.04	8.08	39.2	19	13.2	6.4	424	1.76	1.2	0.7	<0.2	7.0	334.5	0.04	0.26	0.08	12
03782	Drill Core	6.10	0.18	8.88	8.22	39.9	20	14.5	7.6	470	1.88	1.7	0.7	<0.2	7.3	289.7	0.06	0.42	0.09	13
03783	Drill Core	7.05	0.46	10.50	9.77	42.6	31	14.2	7.5	539	1.98	3.7	0.8	<0.2	7.5	319.4	0.06	2.12	0.10	13
03784	Drill Core	6.41	0.70	28.63	7.65	54.5	100	16.6	8.5	609	2.30	3.2	0.7	<0.2	5.5	284.9	0.15	2.30	0.13	18
03785	Drill Core	7.23	0.54	43.29	8.08	53.3	196	22.3	9.9	269	3.40	4.8	0.3	0.4	3.7	39.4	0.09	2.19	0.17	36
03786	Drill Core	4.96	0.59	47.58	7.37	67.7	147	19.7	7.6	369	2.07	8.9	0.3	<0.2	2.2	67.3	0.12	1.95	0.15	15
03787	Drill Core	2.19	1.02	23.32	10.84	61.8	91	23.0	9.1	701	2.68	17.4	0.7	<0.2	5.6	212.0	0.18	3.13	0.11	12
03788	Drill Core	5.58	0.23	9.32	6.24	43.1	33	12.2	6.5	772	1.83	3.7	0.7	<0.2	7.5	296.5	0.10	1.69	0.10	10
03789	Drill Core	6.20	1.56	43.72	7.12	88.6	94	61.3	25.3	609	4.62	6.0	0.6	<0.2	4.1	128.4	0.37	4.72	0.09	82
03790	Drill Core	7.73	2.61	51.84	3.84	92.2	92	78.5	26.9	881	5.49	5.2	0.5	<0.2	2.5	131.6	0.46	1.24	0.05	122
03791	Drill Core	6.61	3.67	60.87	4.89	152.1	264	71.4	30.1	699	5.81	10.5	0.7	<0.2	2.1	115.1	1.24	3.81	0.04	113
03792	Drill Core	6.88	0.48	36.84	3.23	77.9	40	63.2	26.9	789	4.44	5.4	0.4	<0.2	2.6	156.6	0.11	2.87	0.04	92
03793	Drill Core	8.66	0.86	53.09	5.09	106.8	119	72.4	30.8	688	6.42	8.2	0.4	<0.2	2.3	114.6	0.40	4.74	0.05	121
03794	Drill Core	6.69	0.87	49.75	5.66	107.3	124	64.9	27.5	596	5.16	9.2	0.4	<0.2	2.1	81.3	0.34	6.52	0.05	58
03795	Drill Core	4.21	0.84	60.34	6.25	121.9	148	68.8	30.3	266	4.84	8.6	0.4	<0.2	1.6	83.3	0.33	6.51	0.06	57
03796	Drill Core	2.75	2.63	53.39	11.52	119.4	464	58.7	22.4	460	4.61	11.6	0.9	<0.2	1.7	213.1	0.40	5.95	0.08	59
03797	Drill Core	4.12	1.68	38.11	9.02	57.9	807	29.1	9.0	543	2.70	10.8	0.5	<0.2	2.4	146.8	0.16	4.27	0.15	22
03798	Drill Core	5.13	1.35	37.54	8.18	81.3	105	25.5	9.9	535	2.30	8.1	0.5	<0.2	2.5	119.1	0.21	3.53	0.18	17
03799	Drill Core	5.18	1.08	23.30	9.77	31.1	239	23.0	7.0	425	1.64	8.6	0.6	<0.2	2.4	56.2	0.08	3.71	0.17	8
03800	Drill Core	5.30	10.45	68.19	9.06	174.1	359	40.7	6.5	286	1.59	14.4	2.9	<0.2	2.7	70.8	2.13	5.04	0.16	34
03801	Drill Core	7.36	13.58	53.39	11.06	130.8	390	38.1	7.4	321	1.79	18.1	3.2	<0.2	3.1	98.5	1.30	5.91	0.18	38
03802	Drill Core	5.12	15.11	63.43	13.01	200.8	521	48.9	7.3	370	1.75	44.4	3.8	<0.2	3.8	143.9	1.38	5.89	0.18	71
03803	Drill Core	4.50	4.32	50.45	10.76	97.3	1892	42.2	12.0	438	2.85	1556	1.7	8.2	2.4	282.7	0.29	11.86	0.17	59
03804	Drill Core	3.99	0.74	21.86	5.98	38.0	534	51.2	20.4	979	4.25	9755	0.3	1865	0.6	460.7	0.16	31.82	0.06	36
03805	Drill Core	5.59	0.87	69.46	2.43	88.6	289	26.5	38.1	1174	7.61	7800	0.2	2272	0.4	429.3	0.15	20.32	0.03	127
03806	Drill Core	7.04	0.92	67.49	4.16	76.5	426	32.4	40.1	1254	7.77	>10000	0.1	5086	0.5	381.8	0.12	45.41	0.04	114
03807	Drill Core	8.51	1.02	78.70	4.79	75.2	919	48.5	37.2	1663	7.64	>10000	0.3	7482	0.4	741.5	0.21	56.06	0.04	79
03808	Drill Core	6.17	2.05	31.90	7.76	53.9	513	29.0	10.3	593	2.91	5587	0.3	1144	0.9	286.1	0.23	20.70	0.11	21
03809	Drill Core	6.01	2.84	43.32	6.02	122.5	573	54.3	19.6	849	4.09	6420	0.9	202.1	0.8	388.2	0.77	25.01	0.07	53



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CERTIFICATE OF ANALYSIS

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	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15		
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03780	Drill Core				0.063	14.3	15.1	1.08	437.8	0.005	8	1.19	0.007	0.23	<0.1	4.2	0.07	0.10	20	0.1	0.05	2.8	
03781	Drill Core				0.087	15.6	16.2	0.94	472.4	0.006	7	1.22	0.008	0.24	<0.1	4.3	0.05	0.09	25	0.3	0.03	2.9	
03782	Drill Core				0.075	13.7	17.5	0.98	430.7	0.007	9	1.32	0.008	0.27	<0.1	4.4	0.06	0.08	24	<0.1	0.04	3.2	
03783	Drill Core				0.083	16.1	18.4	1.01	619.4	0.006	10	1.35	0.007	0.29	<0.1	4.7	0.09	0.15	37	0.2	0.07	3.2	
03784	Drill Core				0.072	13.9	15.3	0.83	309.0	0.003	7	1.19	0.004	0.25	<0.1	4.3	0.07	0.56	88	0.7	<0.02	2.9	
03785	Drill Core				0.060	23.2	22.4	0.88	158.8	0.002	8	1.81	0.003	0.17	<0.1	3.9	0.06	0.44	150	0.5	0.02	3.8	
03786	Drill Core				0.034	12.7	9.7	0.56	211.5	<0.001	6	0.39	0.003	0.15	0.1	2.9	0.05	0.73	182	1.0	0.08	1.4	
03787	Drill Core				0.068	8.3	10.1	1.33	574.3	<0.001	6	0.56	0.004	0.23	0.1	5.0	0.07	0.54	306	0.8	0.02	1.5	
03788	Drill Core				0.077	13.1	10.7	0.88	342.6	0.002	6	0.68	0.005	0.22	<0.1	4.7	0.04	0.10	60	0.3	0.03	1.8	
03789	Drill Core				0.138	16.1	64.5	1.54	108.3	0.004	8	2.21	0.007	0.22	<0.1	8.9	0.08	1.07	309	0.7	0.02	7.1	
03790	Drill Core				0.153	19.8	104.3	2.01	127.6	0.006	8	2.63	0.010	0.18	<0.1	12.2	0.09	1.14	197	0.7	<0.02	8.3	
03791	Drill Core				0.248	19.7	40.6	1.23	48.0	0.005	10	2.00	0.007	0.29	<0.1	8.7	0.18	3.11	521	1.2	0.05	6.8	
03792	Drill Core				0.162	18.4	77.9	1.62	332.5	0.005	8	2.38	0.011	0.19	<0.1	10.9	0.04	0.53	90	0.4	<0.02	7.4	
03793	Drill Core				0.161	14.6	73.1	2.24	79.0	0.004	7	2.80	0.008	0.20	<0.1	9.5	0.10	1.34	218	0.7	0.03	7.9	
03794	Drill Core				0.164	13.6	33.5	0.64	28.5	0.002	6	0.94	0.005	0.27	<0.1	9.3	0.13	3.26	462	0.8	0.03	3.0	
03795	Drill Core				0.152	8.7	34.3	0.84	37.1	0.002	8	0.84	0.005	0.32	<0.1	9.3	0.12	2.60	508	0.7	0.02	2.8	
03796	Drill Core				0.212	7.0	30.3	1.87	39.1	0.002	7	0.85	0.010	0.24	0.3	7.5	0.09	2.25	594	1.8	0.10	2.3	
03797	Drill Core				0.088	10.6	11.4	1.57	60.7	0.001	8	0.64	0.007	0.26	2.3	4.6	0.10	1.46	267	0.7	0.08	1.6	
03798	Drill Core				0.032	5.4	12.9	1.53	175.4	<0.001	6	0.52	0.006	0.19	<0.1	4.4	0.08	0.89	208	0.5	0.06	1.7	
03799	Drill Core				0.015	3.8	5.6	2.02	204.4	<0.001	7	0.33	0.005	0.19	0.1	3.6	0.08	0.84	229	1.0	0.03	1.1	
03800	Drill Core				0.021	3.8	7.7	1.82	199.7	<0.001	6	0.32	0.005	0.19	0.1	3.2	0.03	0.93	692	3.0	0.04	1.0	
03801	Drill Core				0.135	5.6	9.5	2.12	136.1	0.001	8	0.44	0.005	0.23	0.1	3.6	0.07	1.25	1266	4.0	0.08	1.3	
03802	Drill Core				0.358	9.2	18.3	2.34	129.9	0.002	11	0.63	0.006	0.29	0.2	3.8	0.06	1.21	1716	6.7	0.10	1.9	
03803	Drill Core				0.798	9.2	31.6	1.30	63.0	0.004	13	1.05	0.007	0.34	6.9	5.6	0.11	1.76	1522	3.7	0.12	2.9	
03804	Drill Core				0.042	3.8	20.4	2.20	66.8	<0.001	5	0.29	0.005	0.11	1.4	7.6	0.51	2.47	1537	2.6	0.08	1.0	4.31
03805	Drill Core				0.046	7.3	11.5	3.11	71.6	0.001	5	0.54	0.003	0.09	1.2	16.0	1.24	2.85	2550	1.4	0.04	1.7	2.51
03806	Drill Core				0.028	8.1	14.8	3.19	53.5	0.001	4	0.38	0.003	0.08	1.9	15.0	2.05	3.64	3583	2.4	0.09	1.4	5.41
03807	Drill Core				0.031	8.9	19.7	3.67	36.8	0.001	4	0.38	0.003	0.10	1.8	17.1	3.24	4.26	4873	4.1	0.09	1.3	8.14
03808	Drill Core				0.011	4.6	12.4	1.54	81.3	<0.001	3	0.24	0.002	0.08	0.9	3.7	0.53	1.97	1448	1.8	0.08	0.8	2.66
03809	Drill Core				0.078	4.3	24.5	2.28	46.4	<0.001	4	0.40	0.004	0.12	1.0	7.5	0.53	2.48	2367	2.3	0.05	1.5	



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Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03810	Drill Core	2.65	2.91	36.44	8.10	87.3	764	57.4	17.5	614	3.90	5008	0.9	181.1	0.8	364.7	0.46	22.13	0.10	35
03811	Drill Core	1.93	2.73	36.69	7.05	41.1	628	33.5	13.2	650	3.05	2944	0.8	99.8	1.2	279.0	0.19	13.75	0.11	22
03812	Drill Core	5.91	6.52	68.29	22.93	174.7	546	47.2	11.0	173	2.18	1134	3.7	8.9	3.0	250.4	0.56	12.63	0.30	54
03813	Drill Core	5.97	1.93	32.38	10.41	60.6	505	22.6	5.3	315	1.91	136.5	0.5	16.2	1.0	171.2	0.15	5.66	0.16	18
03814	Drill Core	4.33	2.53	16.67	5.41	17.2	214	13.3	1.5	60	0.66	27.9	0.9	2.1	0.6	80.5	0.09	3.34	0.05	22
03815	Drill Core	6.57	6.91	60.82	18.35	125.5	597	61.7	9.2	171	3.07	198.4	3.1	1.9	1.2	116.1	0.81	14.57	0.10	83
03816	Drill Core	7.39	2.56	68.86	3.86	117.2	160	68.5	36.8	590	5.26	2115	0.5	44.3	2.0	206.6	0.70	21.07	0.03	47
03817	Drill Core	4.11	32.00	104.0	4.61	2328	1498	102.1	2.2	75	0.61	74.3	12.9	0.9	1.2	118.5	27.69	25.44	0.05	1001
03818	Drill Core	6.45	15.01	87.48	4.97	548.4	1691	89.0	3.1	100	0.71	19.8	9.3	0.9	2.0	130.5	5.10	7.45	0.08	202
03819	Drill Core	6.55	20.86	80.54	5.41	599.6	1393	86.7	3.6	124	0.80	16.3	9.1	0.7	2.2	140.4	6.18	10.56	0.08	235
03820	Drill Core	5.51	8.96	76.67	35.39	147.9	601	56.3	20.4	694	2.72	50.3	3.4	0.4	3.9	226.3	0.60	12.76	0.45	42
03821	Drill Core	6.08	5.03	54.71	19.04	173.6	578	44.8	10.1	243	3.11	15.4	1.7	1.2	2.8	90.2	1.51	6.03	0.25	27
03822	Drill Core	5.59	2.82	63.59	18.55	168.3	215	35.8	12.6	263	2.75	11.1	0.9	0.8	4.4	66.5	1.31	2.62	0.32	19
03823	Drill Core	6.51	4.44	58.70	17.77	152.7	229	43.2	13.6	371	2.94	13.7	1.0	0.8	4.0	94.4	1.36	2.85	0.27	19
03824	Drill Core	6.16	2.44	62.17	19.10	117.9	157	36.8	12.9	241	2.89	13.2	0.8	1.0	4.0	76.2	0.44	1.53	0.31	18
03825	Drill Core	6.26	3.88	45.77	32.86	117.3	181	31.9	12.6	529	3.32	12.8	1.6	<0.2	8.6	244.1	0.65	1.26	0.29	31
03826	Drill Core	5.39	3.53	47.92	19.21	106.0	218	32.1	10.8	298	2.58	31.2	0.9	2.7	3.4	90.1	0.63	1.34	0.24	18
03827	Drill Core	7.66	2.21	51.17	17.40	103.1	132	32.2	11.6	237	2.71	10.6	0.7	<0.2	3.0	78.1	0.47	1.20	0.27	18
03828	Drill Core	3.36	2.29	53.86	16.39	107.2	143	31.5	11.7	247	2.79	8.1	0.6	<0.2	2.6	99.3	0.51	1.02	0.27	15
03829	Drill Core	6.01	2.71	56.66	18.01	119.8	160	35.4	12.7	240	2.97	6.8	0.8	<0.2	3.2	82.7	0.61	0.96	0.28	21
03830	Rock Pulp	0.08	82.80	267.7	92.14	178.6	9211	40.5	10.4	499	3.16	428.6	0.4	839.1	1.2	38.6	1.42	6.54	0.48	56
03831	Drill Core	5.89	2.37	48.64	16.34	103.9	132	32.2	11.5	245	3.06	10.8	0.7	<0.2	2.9	66.1	0.43	3.19	0.24	16
03832	Drill Core	6.32	2.00	47.00	14.95	102.5	150	34.1	11.0	260	2.61	8.9	0.7	<0.2	3.2	60.4	0.55	1.50	0.23	14
03833	Drill Core	6.01	2.21	42.49	14.86	108.8	135	25.4	9.6	243	2.37	5.3	0.7	1.0	3.4	62.1	0.71	0.99	0.23	16
03834	Drill Core	6.77	1.98	37.96	13.87	81.3	123	25.1	8.9	327	2.41	4.7	0.7	1.0	3.7	72.4	0.39	0.77	0.21	15
03835	Drill Core	6.82	2.32	44.89	14.40	91.9	133	27.2	9.9	279	2.27	5.4	0.7	0.5	3.4	69.4	0.47	0.74	0.22	13
03836	Drill Core	5.88	2.16	47.94	16.15	99.4	142	28.3	10.3	257	2.47	5.7	0.8	0.3	4.1	67.6	0.36	0.93	0.25	16
03837	Drill Core	4.65	3.67	49.84	16.50	131.6	181	33.6	11.4	314	2.48	8.2	0.8	0.5	2.6	100.7	0.95	1.59	0.25	16
03838	Drill Core	7.48	1.94	40.84	14.84	102.3	135	25.7	9.7	267	2.42	162.0	0.6	0.4	1.8	108.6	0.63	2.63	0.23	16
03839	Drill Core	6.24	4.93	52.64	18.18	167.8	204	42.1	13.5	261	2.85	86.9	1.0	<0.2	2.2	108.9	1.24	3.86	0.30	20



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Project: Brewery Creek
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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au	
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01	
03810	Drill Core				0.054	2.1	18.6	1.80	57.1	<0.001	4	0.36	0.003	0.16	0.8	5.7	0.40	2.71	1990	2.4	0.06	1.3		
03811	Drill Core				0.027	2.6	8.9	1.88	88.5	<0.001	4	0.36	0.004	0.19	0.6	4.8	0.26	1.94	1282	1.8	0.05	1.2		
03812	Drill Core				0.667	11.5	23.5	0.70	78.3	0.003	11	0.70	0.004	0.28	0.5	3.0	0.10	2.01	2460	5.9	0.18	2.4		
03813	Drill Core				0.060	2.2	11.3	0.89	114.4	<0.001	5	0.29	0.003	0.11	0.3	3.0	0.05	1.50	891	1.9	0.11	0.9		
03814	Drill Core				0.246	4.7	18.0	0.12	522.3	0.002	3	0.16	0.002	0.04	0.2	0.7	0.04	0.52	477	1.2	0.02	0.6		
03815	Drill Core				0.501	10.6	29.0	0.41	41.0	0.003	13	0.79	0.005	0.33	1.0	4.4	0.17	3.04	2306	4.6	0.06	2.2		
03816	Drill Core				0.213	16.8	24.6	1.40	37.9	0.002	6	0.67	0.005	0.27	2.2	12.2	0.51	3.93	2007	2.0	<0.02	2.1		
03817	Drill Core				0.393	11.1	67.8	0.74	364.0	0.006	8	0.39	0.007	0.18	0.2	2.0	0.14	0.66	8944	35.4	0.08	1.6		
03818	Drill Core				0.623	13.8	60.0	2.37	268.7	0.005	10	0.44	0.010	0.18	0.2	2.4	0.09	0.76	4346	15.6	0.06	1.5		
03819	Drill Core				0.413	9.9	47.4	2.71	212.1	0.004	10	0.44	0.009	0.19	0.2	2.6	0.12	0.83	2889	16.3	0.09	1.5		
03820	Drill Core				0.612	14.5	16.9	1.30	66.8	0.003	13	0.72	0.005	0.30	0.1	3.6	0.08	2.24	1056	12.8	0.23	2.5		
03821	Drill Core				0.120	4.1	13.2	0.58	41.1	0.001	8	0.56	0.005	0.28	0.1	3.6	0.22	2.77	1036	7.2	0.06	1.7		
03822	Drill Core				0.050	3.4	10.3	0.67	272.5	<0.001	8	0.53	0.004	0.27	<0.1	4.8	0.26	0.72	544	2.6	0.05	1.7		
03823	Drill Core				0.038	3.2	10.6	0.89	308.2	<0.001	7	0.54	0.005	0.29	0.1	5.3	0.21	0.69	499	2.5	0.06	1.7		
03824	Drill Core				0.040	3.4	11.2	0.64	317.5	<0.001	4	0.49	0.004	0.25	0.1	4.8	0.26	0.61	391	1.3	0.05	1.8		
03825	Drill Core				0.050	24.9	18.0	1.16	365.0	<0.001	3	0.53	0.005	0.19	0.2	7.9	0.12	0.48	596	1.5	0.04	1.8		
03826	Drill Core				0.040	5.0	10.4	0.65	333.8	<0.001	4	0.45	0.004	0.23	0.2	4.0	0.21	0.63	266	1.5	0.02	1.5		
03827	Drill Core				0.028	2.9	10.8	0.60	348.1	<0.001	6	0.53	0.005	0.25	0.1	4.0	0.21	0.62	293	1.4	0.04	1.7		
03828	Drill Core				0.019	2.4	8.9	0.69	229.4	<0.001	3	0.39	0.004	0.21	<0.1	4.1	0.20	0.57	249	1.4	<0.02	1.3		
03829	Drill Core				0.031	3.1	10.9	0.66	290.3	<0.001	5	0.58	0.005	0.28	<0.1	4.2	0.16	0.66	319	1.6	0.06	1.8		
03830	Rock Pulp				0.056	4.7	41.2	0.82	103.2	0.115	6	1.69	0.089	0.14	3.9	4.5	0.10	0.23	79	0.7	0.04	5.1 1.25		
03831	Drill Core				0.026	2.7	8.7	0.71	327.5	<0.001	4	0.41	0.005	0.21	<0.1	4.0	0.19	0.66	152	1.4	0.05	1.2		
03832	Drill Core				0.029	2.8	9.6	0.71	313.1	<0.001	4	0.44	0.005	0.24	<0.1	4.0	0.15	0.54	120	1.4	0.03	1.2		
03833	Drill Core				0.033	2.8	8.8	0.66	299.7	<0.001	4	0.42	0.005	0.22	<0.1	3.6	0.15	0.54	211	1.4	0.06	1.3		
03834	Drill Core				0.034	3.2	9.0	0.74	271.5	0.001	5	0.53	0.005	0.24	<0.1	3.5	0.15	0.55	228	1.0	0.03	1.5		
03835	Drill Core				0.039	2.9	7.7	0.74	203.8	<0.001	3	0.39	0.004	0.21	<0.1	3.2	0.10	0.56	376	1.3	0.04	1.1		
03836	Drill Core				0.049	3.6	9.5	0.64	343.0	<0.001	7	0.51	0.005	0.26	<0.1	3.7	0.15	0.56	443	1.1	0.04	1.4		
03837	Drill Core				0.027	2.8	6.9	0.76	283.3	<0.001	4	0.36	0.005	0.20	<0.1	3.3	0.14	0.62	595	1.9	0.05	1.1		
03838	Drill Core				0.020	2.0	8.5	0.85	392.3	<0.001	4	0.34	0.004	0.18	0.2	3.5	0.13	0.52	454	1.4	0.03	1.0		
03839	Drill Core				0.022	2.3	8.2	0.76	180.5	<0.001	6	0.51	0.006	0.28	0.2	4.6	0.23	0.85	774	2.5	0.06	1.4		



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03840	Drill Core	5.70	5.67	57.43	18.76	212.3	263	42.8	12.9	260	2.86	71.8	1.1	<0.2	2.2	95.7	1.88	4.07	0.30	23
03841	Drill Core	7.86	7.25	54.55	18.13	228.9	217	44.6	13.2	221	2.69	53.2	1.1	<0.2	2.0	61.3	1.79	5.63	0.32	22
03842	Drill Core	6.33	6.91	52.36	17.99	217.7	235	41.6	12.4	252	2.83	101.4	1.1	<0.2	3.1	96.8	1.86	3.57	0.29	22
03843	Drill Core	1.25	3.24	58.19	20.30	157.8	192	39.7	13.6	228	3.01	9.1	0.9	0.2	4.6	59.2	0.98	1.80	0.35	19
03844	Drill Core	1.91	4.39	55.84	17.71	210.8	319	39.2	12.8	280	3.13	8.8	1.0	0.2	3.7	77.9	2.37	1.85	0.31	22
03845	Drill Core	1.08	9.43	62.48	21.42	229.8	351	56.0	14.7	244	2.87	12.7	1.3	0.3	2.7	96.7	2.44	2.43	0.28	20
03846	Drill Core	1.90	12.69	65.93	26.44	164.5	315	69.6	15.7	246	3.56	18.1	1.7	<0.2	2.4	78.0	1.62	2.46	0.29	15
03847	Drill Core	7.21	12.11	63.76	18.83	156.0	279	65.0	16.3	237	2.62	13.6	1.7	<0.2	2.7	74.1	1.48	1.92	0.28	18
03848	Drill Core	3.03	11.82	61.11	17.81	154.0	273	63.6	15.8	236	2.74	8.5	1.6	<0.2	2.1	116.4	1.44	1.92	0.28	17
03849	Drill Core	2.83	11.70	62.40	18.96	154.5	276	62.9	16.0	233	2.70	8.8	1.7	<0.2	2.3	85.7	1.46	1.76	0.28	17
03850	Drill Core	3.66	12.56	59.55	19.42	154.7	266	59.4	14.9	260	2.91	11.4	1.6	<0.2	2.7	80.4	1.28	1.82	0.27	17
03851	Rock	1.14	1.94	22.19	12.50	453.5	28	103.2	28.5	343	3.54	1.9	3.6	4.5	19.7	51.5	2.80	0.27	0.37	130
03852	Drill Core	2.39	9.43	54.22	17.42	146.5	214	52.9	14.3	158	2.43	8.6	1.4	0.2	2.6	62.8	0.95	1.25	0.29	19



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Whitehorse YT Y1A 0G1 Canada

Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005075.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03840	Drill Core	0.025	2.3	8.1	0.80	194.5	<0.001	5	0.40	0.005	0.23	0.2	4.5	0.21	0.88	904	3.5	0.07	1.2	
03841	Drill Core	0.013	2.3	7.3	0.68	190.4	<0.001	5	0.41	0.005	0.26	0.3	4.7	0.20	0.87	896	3.3	0.07	1.3	
03842	Drill Core	0.030	2.8	7.5	0.74	124.0	<0.001	5	0.46	0.005	0.25	0.2	4.8	0.23	0.97	775	3.3	0.06	1.4	
03843	Drill Core	0.049	3.7	8.9	0.68	146.4	<0.001	6	0.61	0.006	0.30	0.1	5.1	0.23	1.04	659	2.3	0.08	2.0	
03844	Drill Core	0.038	3.5	9.0	0.79	133.9	<0.001	5	0.48	0.005	0.25	0.1	5.2	0.19	0.92	547	3.7	0.06	1.6	
03845	Drill Core	0.017	2.6	7.9	0.79	97.3	<0.001	5	0.45	0.005	0.27	0.1	5.3	0.25	1.17	647	4.2	0.08	1.3	
03846	Drill Core	0.017	2.4	6.4	0.78	48.0	<0.001	5	0.43	0.005	0.26	0.1	5.9	0.28	2.20	783	4.0	0.08	1.2	
03847	Drill Core	0.019	2.8	8.8	0.73	147.8	<0.001	7	0.51	0.006	0.29	0.1	5.7	0.28	1.06	627	2.9	0.09	1.5	
03848	Drill Core	0.013	2.3	7.8	0.92	109.7	<0.001	5	0.42	0.006	0.26	0.1	5.1	0.25	1.17	433	2.9	0.06	1.2	
03849	Drill Core	0.015	2.8	7.9	0.76	136.6	<0.001	6	0.50	0.006	0.28	<0.1	5.6	0.25	1.05	264	2.9	0.10	1.5	
03850	Drill Core	0.015	2.4	8.3	0.76	85.8	<0.001	6	0.45	0.006	0.26	<0.1	5.2	0.24	1.40	247	2.8	0.07	1.4	
03851	Rock	0.152	54.7	101.7	1.51	1867	0.179	1	2.11	0.025	0.65	0.1	8.7	0.35	0.02	44	0.9	0.02	9.1	
03852	Drill Core	0.017	2.6	7.8	0.56	125.6	<0.001	6	0.53	0.005	0.28	<0.1	4.5	0.25	1.09	302	2.8	0.06	1.6	



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
03664	Drill Core	1.29	11.99	67.17	24.54	2714	1417	102.4	10.7	399	3.61	299.2	3.1	13.5	10.6	24.2	20.74	36.02	2.04	100	0.30
REP 03664	QC		12.63	69.08	25.26	2766	1457	103.0	10.9	405	3.67	301.5	3.2	13.9	11.2	24.5	21.67	36.31	2.13	100	0.31
03684	Drill Core	6.34	1.32	45.88	6.92	56.3	95	21.6	7.7	313	1.56	6.4	2.3	5.7	3.3	74.3	0.09	3.22	0.18	6	2.84
REP 03684	QC		1.38	46.52	6.89	56.2	95	20.4	7.8	300	1.58	6.8	2.3	5.1	3.4	76.3	0.07	3.13	0.17	6	2.87
03702	Drill Core	5.11	1.91	35.10	10.81	71.5	244	27.5	8.8	334	1.66	7.9	2.9	0.6	3.7	117.3	0.41	5.39	0.14	15	2.59
REP 03702	QC		1.95	36.33	11.04	69.9	258	26.8	8.2	323	1.62	8.1	2.8	<0.2	3.6	118.8	0.40	5.68	0.14	15	2.57
03726	Drill Core	6.91	17.53	39.50	10.56	113.4	463	45.5	8.2	798	2.47	68.6	6.7	0.6	2.9	202.2	1.23	10.65	0.10	49	3.97
REP 03726	QC		17.97	38.86	10.94	113.1	478	47.2	8.2	835	2.44	71.9	6.7	0.4	3.0	206.2	1.18	11.17	0.11	48	3.95
03741	Drill Core	5.44	1.53	39.19	6.40	29.8	172	18.7	8.1	600	1.96	6.1	2.3	0.8	2.5	217.2	0.08	4.96	0.16	7	4.98
REP 03741	QC		1.46	39.65	6.18	29.3	174	19.7	8.1	565	1.94	6.0	2.2	0.4	2.4	211.4	0.07	5.15	0.15	7	4.93
03745	Drill Core	7.51	0.18	61.69	4.90	28.9	42	16.8	6.5	640	2.29	3.0	0.4	1.6	3.2	97.7	0.03	3.77	0.17	6	3.49
REP 03745	QC		0.17	63.01	4.40	28.4	42	17.0	6.3	630	2.33	3.1	0.4	1.4	3.3	97.0	0.03	3.70	0.15	6	3.53
03777	Drill Core	6.96	0.15	8.34	7.26	39.4	22	13.6	6.4	334	2.14	2.1	0.7	0.5	6.7	360.6	0.05	0.97	0.08	12	16.70
REP 03777	QC		0.16	8.56	7.58	39.5	20	13.6	6.5	350	2.22	1.9	0.7	<0.2	6.7	370.6	0.03	0.99	0.08	12	17.38
03783	Drill Core	7.05	0.46	10.50	9.77	42.6	31	14.2	7.5	539	1.98	3.7	0.8	<0.2	7.5	319.4	0.06	2.12	0.10	13	15.34
REP 03783	QC		0.42	10.90	8.35	44.4	26	15.7	7.9	553	1.93	3.6	0.7	<0.2	7.1	306.4	0.06	2.00	0.09	13	15.20
03813	Drill Core	5.97	1.93	32.38	10.41	60.6	505	22.6	5.3	315	1.91	136.5	0.5	16.2	1.0	171.2	0.15	5.66	0.16	18	1.99
REP 03813	QC		1.91	33.50	10.82	61.6	485	22.8	5.4	306	1.96	134.9	0.5	15.5	1.0	176.5	0.16	5.61	0.16	18	2.03
03827	Drill Core	7.66	2.21	51.17	17.40	103.1	132	32.2	11.6	237	2.71	10.6	0.7	<0.2	3.0	78.1	0.47	1.20	0.27	18	0.52
REP 03827	QC		2.11	52.66	17.48	107.0	129	32.2	12.0	243	2.72	10.6	0.7	0.3	3.0	78.9	0.43	1.20	0.26	18	0.52
03847	Drill Core	7.21	12.11	63.76	18.83	156.0	279	65.0	16.3	237	2.62	13.6	1.7	<0.2	2.7	74.1	1.48	1.92	0.28	18	0.95
REP 03847	QC		11.79	61.32	18.34	151.8	281	64.8	15.4	237	2.65	12.9	1.7	<0.2	2.5	70.8	1.45	1.82	0.28	18	0.95
Core Reject Duplicates																					
03662	Drill Core	2.43	3.36	25.01	29.96	1812	1108	75.2	9.2	498	3.86	119.7	2.0	7.1	14.5	32.9	7.93	31.12	3.68	109	0.47
DUP 03662	QC		3.43	24.74	31.12	1831	1191	72.8	9.0	505	3.80	119.7	2.0	5.7	13.7	34.4	8.12	30.29	3.68	108	0.45
03697	Drill Core	5.90	102.4	39.43	7.69	165.6	106	130.0	6.4	196	1.58	22.1	34.0	0.3	3.6	92.5	1.51	9.16	0.12	100	2.91
DUP 03697	QC		103.8	40.10	7.48	175.0	103	132.2	6.2	200	1.61	21.7	34.6	<0.2	3.7	92.5	1.45	9.55	0.12	100	2.99
03732	Drill Core	7.26	0.18	29.79	4.20	37.1	42	17.0	4.8	329	1.46	60.7	1.2	1.5	2.6	114.4	0.02	6.14	0.13	5	3.07



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Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
Pulp Duplicates																				
03664	Drill Core	0.122	37.6	19.4	0.31	651.6	0.055	3	1.04	0.007	0.34	0.3	5.6	1.66	0.02	3886	5.4	<0.02	3.4	
REP 03664	QC	0.129	37.0	20.8	0.32	653.5	0.055	3	1.03	0.007	0.34	0.3	5.4	1.73	0.02	3963	5.1	<0.02	3.4	
03684	Drill Core	0.019	8.4	5.8	1.51	225.9	0.001	10	0.41	0.005	0.25	<0.1	3.1	0.16	0.93	218	0.7	0.10	1.2	
REP 03684	QC	0.019	8.8	6.1	1.51	233.5	0.001	13	0.43	0.005	0.25	<0.1	3.1	0.15	0.94	191	0.5	0.09	1.2	
03702	Drill Core	0.024	7.1	6.3	1.36	110.7	0.001	9	0.42	0.004	0.23	<0.1	3.9	0.14	1.42	543	1.3	0.03	1.2	
REP 03702	QC	0.022	7.2	6.3	1.35	104.3	0.001	8	0.42	0.004	0.23	<0.1	4.2	0.14	1.39	598	1.4	0.04	1.3	
03726	Drill Core	0.081	5.2	9.2	1.72	70.3	0.001	12	0.44	0.005	0.21	0.1	3.2	0.21	1.80	1315	3.5	0.06	1.4	
REP 03726	QC	0.080	5.1	9.7	1.73	78.1	0.001	11	0.39	0.004	0.21	0.1	3.3	0.22	1.78	1353	4.0	0.03	1.3	
03741	Drill Core	0.012	4.3	5.4	2.39	291.2	<0.001	7	0.40	0.005	0.23	<0.1	3.8	0.12	0.57	358	0.7	0.03	1.0	
REP 03741	QC	0.012	4.3	5.5	2.37	290.1	<0.001	6	0.40	0.005	0.23	<0.1	3.8	0.12	0.57	361	0.8	0.02	1.1	
03745	Drill Core	0.010	6.9	5.4	1.72	177.4	0.001	6	0.37	0.005	0.25	<0.1	3.6	0.09	0.87	115	0.3	0.03	1.0	
REP 03745	QC	0.010	6.7	5.2	1.72	185.2	0.001	6	0.42	0.005	0.26	<0.1	3.7	0.08	0.89	101	0.2	0.02	1.1	
03777	Drill Core	0.087	18.4	16.3	1.14	599.1	0.005	6	1.30	0.006	0.22	<0.1	4.4	0.05	0.11	23	<0.1	0.05	3.4	
REP 03777	QC	0.090	18.8	17.5	1.17	630.0	0.005	6	1.36	0.006	0.23	<0.1	4.6	0.05	0.11	24	0.2	0.03	3.4	
03783	Drill Core	0.083	16.1	18.4	1.01	619.4	0.006	10	1.35	0.007	0.29	<0.1	4.7	0.09	0.15	37	0.2	0.07	3.2	
REP 03783	QC	0.080	14.6	17.7	1.01	609.4	0.005	9	1.31	0.007	0.28	<0.1	4.6	0.08	0.15	37	0.2	0.03	3.4	
03813	Drill Core	0.060	2.2	11.3	0.89	114.4	<0.001	5	0.29	0.003	0.11	0.3	3.0	0.05	1.50	891	1.9	0.11	0.9	
REP 03813	QC	0.064	2.1	10.9	0.90	109.9	<0.001	5	0.29	0.003	0.11	0.3	2.9	0.06	1.53	886	1.9	0.12	1.0	
03827	Drill Core	0.028	2.9	10.8	0.60	348.1	<0.001	6	0.53	0.005	0.25	0.1	4.0	0.21	0.62	293	1.4	0.04	1.7	
REP 03827	QC	0.026	2.8	11.2	0.60	313.6	<0.001	5	0.52	0.005	0.25	0.1	4.1	0.21	0.62	279	1.4	0.05	1.7	
03847	Drill Core	0.019	2.8	8.8	0.73	147.8	<0.001	7	0.51	0.006	0.29	0.1	5.7	0.28	1.06	627	2.9	0.09	1.5	
REP 03847	QC	0.018	2.7	8.4	0.74	122.1	<0.001	6	0.51	0.006	0.29	0.1	5.5	0.23	1.07	595	2.8	0.11	1.5	
Core Reject Duplicates																				
03662	Drill Core	0.123	39.6	46.7	1.33	796.0	0.117	1	2.53	0.013	0.53	0.4	8.5	0.78	<0.02	153	1.4	0.07	9.5	
DUP 03662	QC	0.126	38.9	48.7	1.34	808.2	0.123	2	2.63	0.014	0.54	0.3	8.2	0.83	<0.02	115	1.3	0.07	9.0	
03697	Drill Core	0.047	10.7	8.6	1.58	84.7	0.002	9	0.29	0.004	0.17	0.2	2.9	0.36	1.66	1661	5.1	0.06	1.2	
DUP 03697	QC	0.049	10.4	8.3	1.65	77.5	0.002	8	0.30	0.004	0.17	0.2	2.6	0.39	1.72	1705	5.1	0.10	1.2	
03732	Drill Core	0.011	4.9	5.4	1.77	178.3	<0.001	5	0.31	0.004	0.19	<0.1	3.8	0.07	0.22	187	0.3	<0.02	1.0	



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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
DUP 03732	QC		0.18	30.70	4.42	33.3	50	16.5	5.0	317	1.52	68.0	1.3	1.6	2.9	120.5	0.02	5.74	0.13	6	3.14
03767	Drill Core	11.51	10.98	82.41	32.56	180.5	862	77.0	11.5	321	3.56	19.8	2.9	0.8	1.5	85.8	0.62	10.99	0.16	45	1.77
DUP 03767	QC		10.08	78.47	31.52	166.8	819	72.6	11.1	310	3.41	18.2	2.7	<0.2	1.4	79.5	0.59	10.23	0.16	42	1.68
03802	Drill Core	5.12	15.11	63.43	13.01	200.8	521	48.9	7.3	370	1.75	44.4	3.8	<0.2	3.8	143.9	1.38	5.89	0.18	71	5.16
DUP 03802	QC		14.99	61.52	13.35	192.8	525	48.1	7.1	369	1.77	42.1	3.9	<0.2	3.7	140.0	1.38	5.95	0.17	71	5.05
03837	Drill Core	4.65	3.67	49.84	16.50	131.6	181	33.6	11.4	314	2.48	8.2	0.8	0.5	2.6	100.7	0.95	1.59	0.25	16	1.12
DUP 03837	QC		3.69	49.14	16.68	139.0	182	34.3	11.7	317	2.54	8.3	0.8	0.5	2.8	109.6	0.98	1.69	0.25	18	1.15
Reference Materials																					
STD DS7	Standard		19.61	107.2	68.93	404.9	837	58.7	9.5	589	2.29	48.4	4.8	61.6	4.6	72.6	6.36	5.57	4.92	82	0.98
STD DS7	Standard		21.02	97.84	70.17	385.9	816	51.7	7.9	567	2.33	52.4	5.0	64.3	4.5	76.2	6.01	6.44	4.70	75	0.93
STD DS7	Standard		21.32	102.2	65.68	390.9	835	56.6	9.5	614	2.37	49.5	4.9	67.8	4.6	84.4	6.20	5.85	4.72	83	1.01
STD DS7	Standard		22.22	104.3	75.69	390.9	863	54.5	9.2	636	2.37	51.9	5.0	62.4	5.0	83.0	6.22	5.90	4.99	82	0.98
STD DS7	Standard		19.83	107.2	72.53	400.8	842	54.8	8.7	615	2.38	50.4	4.9	58.5	4.5	77.8	6.06	5.77	4.69	82	0.96
STD DS7	Standard		20.73	113.6	66.94	382.3	780	58.5	9.6	620	2.32	50.4	4.7	58.3	4.5	75.3	6.38	5.49	4.38	76	0.97
STD OXH55	Standard																				
STD OXK69	Standard																				
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93
STD OXH55 Expected																					
STD OXK69 Expected																					
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.01	0.34	1.99	2.51	49.9	7	4.2	4.4	594	2.06	4.9	1.6	2.4	3.7	58.1	0.03	0.08	0.08	40	0.55



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Project: Brewery Creek

Report Date: November 05, 2009

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QUALITY CONTROL REPORT

VAN09005075.1

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
DUP 03732	QC	0.011	5.7	6.0	1.82	207.2	<0.001	7	0.39	0.004	0.23	<0.1	4.3	0.08	0.23	196	0.5	0.03	1.2	
03767	Drill Core	0.237	6.3	17.4	0.45	43.0	0.003	7	0.50	0.005	0.22	0.1	4.6	0.09	3.51	1249	5.4	0.18	1.7	
DUP 03767	QC	0.219	5.6	17.2	0.40	39.4	0.003	7	0.45	0.004	0.20	0.1	4.5	0.09	3.30	1167	5.2	0.13	1.6	
03802	Drill Core	0.358	9.2	18.3	2.34	129.9	0.002	11	0.63	0.006	0.29	0.2	3.8	0.06	1.21	1716	6.7	0.10	1.9	
DUP 03802	QC	0.312	9.1	18.8	2.29	137.7	0.002	10	0.63	0.006	0.29	0.2	3.8	0.08	1.25	1671	7.1	0.08	1.8	
03837	Drill Core	0.027	2.8	6.9	0.76	283.3	<0.001	4	0.36	0.005	0.20	<0.1	3.3	0.14	0.62	595	1.9	0.05	1.1	
DUP 03837	QC	0.028	3.0	8.9	0.78	282.6	<0.001	5	0.48	0.005	0.25	0.1	3.6	0.16	0.62	604	1.8	0.08	1.4	
Reference Materials																				
STD DS7	Standard	0.075	13.9	212.3	1.02	392.9	0.113	42	1.03	0.097	0.43	3.7	2.6	4.25	0.19	199	3.7	1.12	4.5	
STD DS7	Standard	0.077	13.5	182.0	0.98	401.6	0.116	38	0.98	0.095	0.42	4.1	2.8	4.00	0.19	182	3.6	1.19	4.5	
STD DS7	Standard	0.075	13.8	230.4	1.03	400.6	0.117	39	1.07	0.104	0.45	3.9	2.7	4.23	0.19	182	3.6	1.21	4.7	
STD DS7	Standard	0.077	14.2	211.4	1.02	402.3	0.135	40	1.04	0.097	0.44	3.7	2.7	4.39	0.19	195	3.5	1.23	4.2	
STD DS7	Standard	0.076	13.2	207.4	1.01	372.7	0.118	38	1.00	0.093	0.44	3.4	2.4	4.28	0.19	204	3.7	1.06	4.3	
STD DS7	Standard	0.074	13.5	229.5	0.98	379.1	0.122	34	1.02	0.103	0.43	3.7	2.8	3.81	0.19	181	3.5	1.04	4.5	
STD OXH55	Standard																			1.33
STD OXK69	Standard																			3.73
STD DS7 Expected		0.08	11.7	179	1.05	370.3	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	
STD OXH55 Expected																				1.282
STD OXK69 Expected																				3.583
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank																			<0.01
BLK	Blank																			<0.01
Prep Wash																				
G1	Prep Blank	0.078	7.7	10.4	0.60	267.3	0.129	1	1.03	0.087	0.56	<0.1	2.6	0.40	<0.02	6	<0.1	<0.02	5.0	



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Project: Brewery Creek

Report Date: November 05, 2009

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QUALITY CONTROL REPORT

VAN09005075.1

		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
G1	Prep Blank	<0.01	0.27	2.47	2.29	47.2	8	4.0	4.4	569	2.03	9.8	1.5	3.6	3.5	50.1	0.01	0.05	0.08	37	0.52



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Page: 3 of 3 **Part** 2

QUALITY CONTROL REPORT

VAN09005075.1

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
G1	Prep Blank	0.081	7.3	10.5	0.59	257.0	0.129	1	0.93	0.069	0.55	<0.1	2.2	0.41	<0.02	8	<0.1	<0.02	4.9	



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Submitted By: Art Ettlinger

Receiving Lab: Canada-Vancouver

Received: October 20, 2009

Report Date: November 05, 2009

Page: 1 of 9

CERTIFICATE OF ANALYSIS

VAN09005100.1

CLIENT JOB INFORMATION

Project: Brewery Creek
Shipment ID: BC09-09
P.O. Number
Number of Samples: 226

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: True North Mining Corp.
201A, 170 Titanium Way
Whitehorse YT Y1A 0G1
Canada

CC: William Sheriff

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	223	Crush split and pulverize 250g drill core to 200 mesh			VAN
1F02	226	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
G6	4	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03853	Drill Core	5.18	7.34	38.26	17.73	850.1	580	57.2	8.0	380	2.08	108.9	2.4	1.8	5.6	23.9	5.63	11.93	1.46	20
03854	Drill Core	4.41	6.35	46.27	11.30	821.9	183	63.1	6.9	703	2.06	35.8	1.5	2.4	4.4	23.1	4.69	9.21	0.25	10
03855	Drill Core	3.46	5.47	44.39	10.06	598.3	195	49.4	7.5	432	2.11	37.6	1.1	3.2	4.3	17.4	3.67	11.25	0.22	9
03856	Drill Core	5.16	2.77	43.20	4.57	410.0	79	36.2	6.0	601	1.91	20.7	0.8	1.6	4.1	33.9	3.45	5.23	0.20	7
03857	Drill Core	4.43	2.27	40.42	3.50	323.2	50	28.4	6.5	526	1.33	26.2	0.6	1.8	4.0	34.5	2.37	5.06	0.18	6
03858	Drill Core	4.52	1.66	35.21	4.44	172.0	26	19.0	4.5	776	1.43	16.8	0.6	1.4	3.4	54.1	0.59	3.90	0.17	5
03859	Drill Core	6.54	0.79	26.76	5.26	100.8	34	17.9	6.6	651	1.70	23.8	1.5	2.1	3.7	231.3	0.31	3.65	0.18	5
03860	Drill Core	5.63	1.62	32.17	7.69	136.7	104	24.1	8.8	668	2.20	59.1	1.1	5.5	4.1	209.0	0.29	5.46	0.18	4
03861	Drill Core	9.76	0.74	63.11	7.16	93.0	69	29.8	13.9	525	2.71	31.3	1.3	2.7	3.9	126.0	0.15	3.34	0.21	5
03862	Drill Core	5.57	0.23	31.06	3.20	47.4	26	13.0	5.7	735	2.08	18.3	0.7	2.4	3.2	349.8	0.09	2.63	0.15	6
03863	Drill Core	5.00	0.65	48.91	7.55	80.0	97	24.5	9.1	458	2.20	32.5	0.5	7.3	3.2	223.6	0.16	3.12	0.20	5
03864	Drill Core	6.02	2.93	72.59	13.68	131.0	560	23.1	5.3	86	1.85	25.0	1.7	1.7	3.3	89.3	0.72	5.65	0.23	22
03865	Drill Core	6.19	4.61	67.44	10.44	183.6	587	29.8	7.7	142	1.79	19.8	2.3	1.3	3.3	75.0	1.59	6.43	0.19	34
03866	Drill Core	6.78	4.72	45.09	11.86	96.3	220	30.0	10.0	296	2.00	11.6	1.7	0.5	3.7	174.7	0.25	4.90	0.18	9
03867	Drill Core	6.04	1.16	24.79	6.73	54.2	119	21.5	7.1	842	2.54	3.9	0.9	2.2	3.9	470.5	0.09	2.55	0.13	8
03868	Drill Core	7.40	1.54	39.15	7.43	49.9	98	22.1	8.3	911	2.91	6.9	1.2	5.3	3.7	311.2	0.07	4.30	0.16	6
03869	Drill Core	12.31	1.36	60.12	6.75	102.0	108	23.5	9.3	192	1.55	9.6	1.6	2.7	3.7	45.7	0.28	3.80	0.22	8
03870	Drill Core	5.01	0.41	49.87	5.70	68.1	133	17.1	7.1	357	1.59	10.6	1.7	2.1	3.4	105.3	0.15	2.89	0.19	7
03871	Drill Core	6.34	1.38	35.56	11.87	96.8	310	30.9	10.6	656	1.96	12.4	2.1	0.8	4.4	348.2	0.23	4.58	0.18	11
03872	Drill Core	3.67	2.37	49.64	12.35	119.8	418	43.0	11.9	402	1.85	14.3	1.9	0.5	4.8	231.6	0.35	4.98	0.19	10
03873	Drill Core	2.59	1.42	47.87	10.73	82.5	337	30.2	8.4	515	1.94	14.3	1.4	0.8	4.8	297.6	0.27	5.37	0.18	10
03874	Drill Core	3.77	1.59	43.45	14.29	56.6	312	27.3	8.8	585	2.15	19.9	1.8	6.8	4.8	346.8	0.30	7.91	0.16	13
03875	Drill Core	4.83	66.42	37.84	10.13	199.3	473	109.7	6.4	403	1.58	79.5	18.6	<0.2	2.7	192.3	2.01	17.32	0.19	95
03876	Drill Core	4.59	90.84	36.83	8.26	174.6	222	122.3	6.8	304	1.46	58.5	24.0	<0.2	3.2	105.7	1.64	12.16	0.12	92
03877	Drill Core	5.09	89.83	61.62	7.48	548.5	202	133.3	6.3	259	1.37	96.7	30.5	<0.2	2.5	117.3	6.54	23.08	0.12	184
03878	Drill Core	6.87	0.94	36.43	8.03	59.5	124	20.0	7.5	596	1.69	2.8	0.8	0.2	4.4	179.9	0.31	2.49	0.14	12
03879	Drill Core	6.03	2.16	30.34	9.69	53.6	208	26.4	8.4	519	2.17	4.6	1.1	<0.2	4.2	150.9	0.36	3.50	0.13	15
03880	Drill Core	5.30	14.76	43.87	18.22	427.9	456	42.4	10.0	385	1.92	18.1	4.6	<0.2	4.6	179.5	1.38	8.49	0.14	21
03881	Drill Core	4.17	2.97	32.47	12.38	100.3	400	30.8	7.4	437	1.59	9.6	6.4	<0.2	5.3	169.1	0.75	5.80	0.13	32
03882	Drill Core	3.54	12.57	42.36	18.35	112.7	498	51.3	9.6	444	2.57	11.8	5.4	<0.2	5.1	121.6	0.40	7.43	0.15	21



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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
03853	Drill Core	0.035	22.0	6.6	0.05	792.9	<0.001	6	0.38	0.003	0.19	0.2	4.2	0.37	0.02	1638	2.2	0.08	1.2
03854	Drill Core	0.039	19.4	5.1	0.06	336.4	<0.001	7	0.36	0.004	0.20	<0.1	4.0	0.56	0.02	368	1.0	0.05	1.2
03855	Drill Core	0.032	20.9	3.9	0.04	303.1	<0.001	7	0.32	0.004	0.20	0.1	3.3	0.45	0.03	252	0.8	0.05	0.9
03856	Drill Core	0.027	17.2	4.5	0.20	605.7	0.001	9	0.38	0.005	0.22	<0.1	3.7	0.30	0.05	143	0.5	0.04	1.1
03857	Drill Core	0.021	16.2	4.2	0.25	420.4	0.001	8	0.40	0.005	0.23	<0.1	3.3	0.27	0.05	150	0.5	0.04	1.2
03858	Drill Core	0.019	15.8	3.6	0.44	314.3	<0.001	5	0.33	0.003	0.20	<0.1	3.1	0.15	0.08	158	0.8	0.03	1.1
03859	Drill Core	0.016	13.8	4.2	1.37	538.3	<0.001	7	0.40	0.004	0.26	<0.1	3.7	0.18	0.27	218	2.7	0.06	1.1
03860	Drill Core	0.014	10.1	4.1	1.20	167.1	<0.001	7	0.34	0.004	0.23	<0.1	3.3	0.21	1.08	260	8.7	<0.02	1.0
03861	Drill Core	0.021	11.8	5.3	1.09	159.6	0.001	7	0.42	0.004	0.27	<0.1	3.5	0.17	1.19	167	3.1	0.03	1.1
03862	Drill Core	0.049	9.7	5.6	2.32	271.4	0.001	6	0.32	0.004	0.20	<0.1	3.3	0.13	0.73	122	1.8	0.02	1.0
03863	Drill Core	0.034	9.0	5.0	0.80	81.4	0.001	7	0.36	0.004	0.21	<0.1	3.3	0.12	1.86	168	7.5	0.06	1.1
03864	Drill Core	0.142	13.6	9.2	0.07	155.5	0.001	7	0.42	0.004	0.22	<0.1	1.8	0.14	1.20	530	13.7	0.07	1.3
03865	Drill Core	0.178	12.2	12.3	0.16	240.6	0.002	9	0.46	0.004	0.25	<0.1	2.3	0.13	0.80	328	5.3	0.05	1.6
03866	Drill Core	0.056	10.3	6.4	1.58	248.2	0.001	8	0.34	0.004	0.20	<0.1	2.9	0.17	0.81	668	2.9	0.04	1.0
03867	Drill Core	0.014	7.8	5.5	4.42	277.2	0.001	7	0.32	0.007	0.21	<0.1	3.6	0.20	0.79	187	0.9	0.03	0.9
03868	Drill Core	0.012	6.8	5.0	3.55	194.6	0.001	8	0.33	0.006	0.22	<0.1	3.7	0.21	1.23	96	0.6	0.03	1.0
03869	Drill Core	0.031	10.0	6.9	0.30	184.8	0.001	9	0.45	0.004	0.27	<0.1	2.9	0.14	0.87	152	0.7	0.05	1.4
03870	Drill Core	0.070	12.1	6.2	0.69	323.2	0.001	8	0.40	0.005	0.21	<0.1	2.8	0.13	0.51	174	0.6	0.06	1.1
03871	Drill Core	0.022	13.0	7.5	2.58	298.4	<0.001	10	0.41	0.005	0.24	0.1	4.4	0.17	0.71	497	1.4	0.05	1.2
03872	Drill Core	0.017	11.6	6.7	1.58	189.0	<0.001	8	0.38	0.004	0.23	0.3	4.1	0.17	1.15	633	2.4	<0.02	1.3
03873	Drill Core	0.020	11.7	7.3	1.65	178.8	0.001	8	0.44	0.004	0.23	0.5	3.9	0.16	1.24	1145	3.1	0.04	1.3
03874	Drill Core	0.020	9.3	6.0	1.87	149.1	<0.001	8	0.35	0.003	0.18	0.5	3.8	0.19	1.67	1855	4.0	<0.02	1.1
03875	Drill Core	0.026	9.1	11.0	2.56	190.9	0.002	8	0.29	0.005	0.12	1.0	3.0	0.69	1.55	4283	7.7	0.05	1.1
03876	Drill Core	0.040	11.3	9.4	2.45	213.8	0.002	10	0.31	0.006	0.15	0.4	3.1	0.84	1.53	3873	7.4	0.09	1.3
03877	Drill Core	0.034	11.1	10.6	2.50	153.0	0.003	10	0.32	0.006	0.15	0.4	2.7	0.71	1.46	8972	9.1	0.07	1.4
03878	Drill Core	0.022	10.1	7.1	2.42	218.5	0.002	9	0.37	0.006	0.21	<0.1	4.1	0.13	0.99	323	0.7	0.04	1.2
03879	Drill Core	0.026	8.3	8.9	2.24	116.3	0.001	9	0.40	0.007	0.21	<0.1	4.2	0.15	1.88	410	1.9	0.04	1.3
03880	Drill Core	0.063	10.1	9.4	1.94	86.4	0.002	14	0.41	0.006	0.21	0.1	4.0	0.26	1.78	2266	3.2	0.03	1.5
03881	Drill Core	0.158	18.8	11.9	2.27	155.6	0.003	13	0.69	0.007	0.29	<0.1	4.7	0.16	1.43	555	2.6	<0.02	2.1
03882	Drill Core	0.040	9.8	8.9	2.24	110.4	0.001	9	0.45	0.005	0.22	0.1	4.4	0.33	2.45	1039	2.8	0.03	1.4



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Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03883	Drill Core	4.84	0.59	26.05	7.88	44.6	142	21.9	6.7	761	1.98	5.5	4.1	<0.2	4.3	228.6	0.11	3.40	0.12	11
03884	Drill Core	4.39	3.10	29.93	14.58	46.3	344	35.5	9.7	762	2.62	13.1	3.7	<0.2	4.1	337.0	0.23	5.67	0.12	18
03885	Drill Core	4.60	2.87	45.11	9.83	86.8	199	26.9	8.8	725	1.92	7.2	3.3	<0.2	4.5	180.7	0.45	4.87	0.16	21
03886	Drill Core	5.08	2.75	47.21	16.49	136.9	438	40.1	12.6	452	2.64	12.1	3.0	<0.2	4.1	213.4	0.84	7.27	0.19	15
03887	Drill Core	5.85	0.60	28.02	10.14	36.2	158	23.5	8.5	704	2.34	11.6	2.6	<0.2	3.5	202.9	0.06	4.05	0.12	10
03888	Drill Core	4.80	0.87	34.21	7.58	78.2	135	22.3	8.2	681	2.06	49.1	2.8	6.5	3.4	329.4	0.21	4.51	0.14	11
03889	Drill Core	4.87	0.55	28.03	5.00	23.4	62	14.0	5.3	766	1.99	26.4	2.7	0.9	4.1	420.6	0.04	2.52	0.13	7
03890	Drill Core	4.88	0.86	52.77	9.04	59.4	176	26.7	8.8	426	1.86	146.4	2.4	1.7	2.6	341.6	0.18	6.07	0.16	8
03891	Drill Core	5.89	1.46	30.46	11.62	76.2	112	37.3	11.3	388	2.27	19.1	3.2	<0.2	3.0	284.5	0.15	5.03	0.18	9
03892	Drill Core	6.12	2.83	30.24	11.45	80.7	126	35.5	11.0	358	2.37	10.3	3.4	<0.2	2.9	430.5	0.31	5.01	0.16	8
03893	Drill Core	7.56	3.76	27.95	10.44	67.8	80	35.5	10.6	360	2.21	8.9	2.6	<0.2	2.6	180.2	0.20	4.57	0.15	8
03894	Drill Core	6.75	22.62	42.52	7.73	120.4	239	55.4	7.7	339	2.87	12.7	7.4	<0.2	2.7	137.7	0.91	5.90	0.13	42
03895	Drill Core	7.90	2.46	30.06	7.33	98.7	380	26.6	6.9	379	2.21	4.6	1.4	<0.2	3.3	147.7	0.77	1.73	0.11	26
03896	Drill Core	8.62	13.93	35.79	7.99	129.5	292	31.5	7.8	389	1.92	7.7	2.6	<0.2	3.1	222.5	0.94	4.74	0.12	21
03897	Drill Core	6.34	0.74	42.38	7.25	86.1	201	21.8	7.0	541	2.06	3.0	1.0	<0.2	3.1	159.1	0.29	2.55	0.12	11
03898	Drill Core	7.90	0.81	34.37	8.57	55.6	160	22.8	8.3	453	2.60	3.3	1.1	<0.2	3.1	138.6	0.28	2.90	0.13	11
03899	Drill Core	7.14	0.37	33.75	5.89	31.7	100	17.1	6.2	536	1.87	2.8	1.1	<0.2	3.0	165.0	0.07	2.59	0.13	9
03900	Drill Core	7.60	0.15	30.15	3.64	24.6	36	12.2	4.9	610	1.55	1.6	0.9	0.3	3.7	104.5	0.03	1.51	0.14	8
03901	Drill Core	5.40	0.19	45.59	3.88	34.4	115	13.3	5.2	494	1.77	4.3	0.8	0.4	3.3	164.4	0.04	2.85	0.16	8
03902	Drill Core	6.21	1.45	52.88	9.51	106.8	377	27.5	9.5	295	1.97	90.0	2.8	0.6	2.5	253.8	0.33	6.57	0.18	8
03903	Drill Core	4.18	1.28	68.42	9.45	86.9	411	19.1	7.0	293	1.82	2174	1.8	28.3	1.7	148.5	0.58	19.20	0.19	13
03904	Drill Core	4.09	2.42	22.09	9.61	55.8	386	19.4	2.5	237	1.31	35.7	1.9	0.7	0.8	157.2	0.25	11.16	0.09	22
03905	Drill Core	6.59	3.84	71.11	21.30	146.9	1297	72.4	13.4	610	4.27	96.9	4.7	1.1	1.9	205.6	0.33	42.45	0.15	39
03906	Drill Core	5.64	35.06	70.04	22.84	487.5	886	82.0	9.7	329	2.15	127.1	13.3	<0.2	1.6	237.4	4.76	>2000	0.22	141
03907	Rock Pulp	0.04	81.16	276.0	103.3	188.3	9648	38.1	10.4	494	3.18	428.0	0.4	1048	1.3	39.2	1.41	7.20	0.55	57
03908	Rock	1.16	1.90	32.42	13.23	485.2	44	108.9	29.3	374	3.96	4.0	3.9	53.1	19.3	53.7	2.69	0.67	1.33	138
03909	Drill Core	7.00	28.42	33.46	13.60	64.4	356	64.3	11.2	1026	2.30	66.8	8.9	<0.2	2.4	173.2	0.58	31.33	0.10	50
03910	Drill Core	3.73	33.23	32.07	12.74	78.1	339	69.4	10.0	937	2.05	67.9	10.5	0.6	2.4	188.5	0.76	35.43	0.10	57
03911	Drill Core	5.84	2.49	47.34	10.75	87.7	396	30.9	8.2	391	2.07	122.0	1.7	0.9	2.4	209.4	0.35	14.94	0.15	12
03912	Drill Core	7.81	1.94	41.05	10.95	99.0	293	37.9	8.9	373	2.01	1508	1.6	16.6	2.6	283.5	0.29	15.08	0.14	10



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Project: Brewery Creek
Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
03883	Drill Core	0.036	10.6	6.7	2.97	226.0	0.002	8	0.43	0.005	0.22	<0.1	4.6	0.09	1.10	268	1.0	0.03	1.4
03884	Drill Core	0.051	7.5	7.8	2.42	90.0	<0.001	7	0.35	0.004	0.17	<0.1	4.0	0.20	2.04	663	2.3	0.03	1.0
03885	Drill Core	0.019	11.1	8.4	2.07	258.6	0.002	10	0.44	0.005	0.24	<0.1	4.0	0.13	1.07	346	1.6	0.03	1.5
03886	Drill Core	0.026	6.8	7.1	1.63	60.6	<0.001	5	0.37	0.004	0.20	<0.1	4.1	0.24	2.31	746	3.5	0.06	1.2
03887	Drill Core	0.022	7.4	6.7	2.45	87.7	0.001	7	0.40	0.006	0.21	<0.1	4.2	0.12	1.38	477	1.2	0.03	1.2
03888	Drill Core	0.030	6.7	7.4	2.31	274.5	0.001	7	0.38	0.004	0.19	0.1	3.7	0.12	0.96	618	1.1	0.03	1.1
03889	Drill Core	0.028	10.5	7.3	2.98	435.0	0.001	9	0.42	0.005	0.24	0.2	3.9	0.06	0.43	247	0.4	0.06	1.3
03890	Drill Core	0.010	6.2	7.1	1.67	186.4	<0.001	7	0.35	0.003	0.20	0.2	3.6	0.12	0.99	815	1.4	0.05	1.1
03891	Drill Core	0.013	5.3	7.4	2.97	327.9	<0.001	8	0.57	0.006	0.29	<0.1	4.7	0.15	0.88	616	0.9	0.04	1.4
03892	Drill Core	0.016	4.8	6.4	3.05	121.6	<0.001	6	0.38	0.006	0.23	<0.1	4.7	0.11	1.41	474	1.5	0.05	1.2
03893	Drill Core	0.013	4.2	5.9	3.19	216.1	<0.001	5	0.37	0.005	0.24	<0.1	4.5	0.13	0.78	431	0.9	0.03	1.1
03894	Drill Core	0.025	4.3	8.8	1.92	47.9	0.001	7	0.35	0.006	0.19	<0.1	3.4	0.37	2.71	1399	3.2	0.07	1.2
03895	Drill Core	0.055	6.8	10.3	2.31	65.7	0.002	10	0.44	0.010	0.24	<0.1	4.0	0.20	2.19	399	1.9	0.03	1.5
03896	Drill Core	0.031	4.4	9.1	1.86	80.1	0.001	9	0.38	0.005	0.20	<0.1	3.5	0.24	1.75	443	1.8	0.06	1.2
03897	Drill Core	0.026	5.3	8.0	2.70	107.7	0.002	10	0.37	0.009	0.22	<0.1	3.9	0.12	1.40	212	1.0	<0.02	1.2
03898	Drill Core	0.026	5.3	7.4	2.20	66.1	0.001	7	0.38	0.008	0.22	<0.1	4.0	0.16	2.11	184	1.0	0.04	1.1
03899	Drill Core	0.027	4.9	7.1	2.14	169.1	0.001	10	0.39	0.006	0.23	<0.1	4.0	0.09	0.98	119	0.8	0.03	1.2
03900	Drill Core	0.095	7.9	9.0	1.86	261.8	0.002	13	0.60	0.007	0.29	<0.1	3.9	0.08	0.61	80	0.2	<0.02	1.6
03901	Drill Core	0.060	7.1	8.3	1.70	317.9	0.002	10	0.55	0.005	0.27	<0.1	4.1	0.08	0.64	131	0.5	0.02	1.5
03902	Drill Core	0.048	4.5	7.0	1.41	119.5	0.001	5	0.42	0.004	0.22	0.1	3.4	0.13	1.08	666	1.5	0.05	1.2
03903	Drill Core	0.048	3.3	6.3	0.64	123.3	<0.001	7	0.42	0.003	0.23	0.3	2.7	0.19	1.32	1689	1.8	0.06	1.3
03904	Drill Core	0.154	3.2	20.6	0.39	189.2	0.001	4	0.22	0.001	0.07	0.4	1.8	0.10	1.10	1294	3.3	0.06	0.7
03905	Drill Core	0.161	6.3	17.1	1.23	35.0	0.002	13	0.65	0.004	0.28	0.9	4.7	0.30	4.10	4641	8.8	0.19	1.9
03906	Drill Core	0.124	2.1	14.3	1.30	60.9	0.001	5	0.32	0.002	0.10	0.7	3.6	0.96	2.23	6973	16.4	0.08	1.2
03907	Rock Pulp	0.055	4.9	38.2	0.85	111.4	0.114	6	1.68	0.085	0.14	4.2	4.5	0.11	0.23	82	0.7	0.05	5.4
03908	Rock	0.162	61.3	105.8	1.63	1931	0.240	<1	2.29	0.032	0.80	0.2	10.4	0.45	<0.02	36	1.3	0.06	9.8
03909	Drill Core	0.030	4.0	9.3	2.77	123.6	0.001	7	0.28	0.005	0.16	0.3	3.5	0.43	1.66	2091	4.1	0.05	1.0
03910	Drill Core	0.033	3.5	8.2	2.72	106.3	0.001	7	0.30	0.005	0.16	0.3	3.2	0.45	1.47	2421	4.4	0.04	1.0
03911	Drill Core	0.026	4.1	9.6	1.49	187.2	<0.001	6	0.40	0.003	0.21	0.3	4.0	0.17	1.18	1059	2.4	0.03	1.3
03912	Drill Core	0.015	4.5	8.4	2.19	210.6	<0.001	7	0.44	0.004	0.25	0.3	4.6	0.18	1.21	1220	1.8	0.06	1.4



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Project: Brewery Creek
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03913	Drill Core	5.93	0.26	29.81	5.27	24.6	55	20.5	6.7	303	1.85	279.3	0.6	2.2	2.3	82.7	0.04	6.00	0.14	6
03914	Drill Core	6.38	0.21	57.39	5.84	42.6	83	22.9	6.8	296	1.90	357.3	0.6	2.2	2.1	82.5	0.04	7.38	0.14	8
03915	Drill Core	5.99	0.38	41.67	10.24	62.3	194	27.3	8.4	268	1.89	4712	1.2	198.9	2.1	144.5	0.07	16.17	0.15	11
03916	Drill Core	4.43	0.25	48.63	7.58	41.3	91	23.2	7.3	290	1.79	1657	1.4	17.4	1.9	107.8	0.03	9.87	0.15	8
03917	Drill Core	5.55	0.33	30.76	8.95	60.5	210	24.6	7.5	263	1.87	486.3	0.9	8.3	2.1	156.2	0.06	8.07	0.14	11
03918	Drill Core	5.90	0.77	33.55	10.84	78.0	337	35.5	10.0	269	2.00	35.1	0.8	<0.2	3.3	94.1	0.13	5.02	0.16	12
03919	Drill Core	6.14	3.79	25.46	10.24	73.7	85	33.8	9.8	290	2.05	48.9	1.3	<0.2	2.7	115.1	0.33	3.71	0.13	10
03920	Drill Core	6.27	4.58	29.42	10.26	75.4	146	33.1	9.8	285	2.06	38.4	1.4	<0.2	2.6	130.4	0.37	4.27	0.16	11
03921	Drill Core	7.34	0.78	24.20	11.57	84.1	122	26.0	10.4	299	1.88	14.3	0.9	1.2	2.4	124.1	0.12	3.36	0.19	9
03922	Drill Core	5.61	0.17	28.22	4.01	23.0	26	14.6	6.2	451	2.12	3.4	0.5	4.9	2.5	120.2	<0.01	0.99	0.17	6
03923	Drill Core	6.36	0.39	32.92	4.31	27.4	49	16.1	7.4	436	2.41	3.6	0.4	3.3	2.3	122.6	<0.01	2.79	0.16	6
03924	Drill Core	4.71	0.84	65.93	13.06	112.3	176	26.7	11.6	110	1.91	24.6	0.8	2.1	2.6	65.4	0.28	7.69	0.22	10
03925	Drill Core	4.34	0.39	54.17	6.58	53.0	81	18.3	11.0	252	1.73	14.1	0.6	1.1	2.9	53.9	0.05	5.46	0.21	8
03926	Drill Core	4.47	0.33	49.39	4.77	46.0	69	15.5	7.3	162	1.50	10.2	0.4	2.2	1.3	74.8	0.05	3.54	0.21	5
03927	Drill Core	6.48	3.58	71.27	12.69	124.4	343	29.8	9.6	122	1.73	17.3	1.8	0.5	2.4	74.2	0.47	8.57	0.22	16
03928	Drill Core	4.58	0.76	62.89	6.82	62.7	288	19.7	7.8	166	1.92	748.9	0.7	28.7	2.3	129.1	0.22	7.57	0.21	10
03929	Drill Core	3.85	6.66	40.50	13.13	82.4	222	31.2	10.6	426	2.40	18.2	1.8	0.9	3.1	176.6	0.33	8.48	0.21	10
03930	Drill Core	2.93	1.09	48.91	6.79	76.2	193	18.2	7.3	557	1.89	6.3	0.8	2.3	2.1	488.4	0.39	4.10	0.18	7
03931	Drill Core	6.03	1.64	64.53	9.50	80.8	273	24.0	9.8	189	1.83	10.3	1.1	1.1	2.1	87.7	0.29	5.04	0.21	9
03932	Drill Core	6.64	0.26	35.11	7.21	38.4	46	27.8	11.7	417	2.96	14.9	0.4	0.7	2.6	69.8	0.04	2.80	0.21	4
03933	Drill Core	5.09	0.14	35.77	2.89	29.7	11	18.3	9.0	621	2.03	18.6	0.4	1.6	4.4	70.0	0.03	2.90	0.21	4
03934	Drill Core	5.57	0.09	31.95	4.45	61.4	9	20.3	8.8	376	1.92	9.6	0.4	1.2	4.2	45.0	0.07	3.36	0.21	5
03935	Drill Core	6.56	0.09	27.28	5.86	22.7	14	19.4	8.6	502	1.75	5.7	0.4	1.9	3.8	53.0	0.01	4.23	0.18	5
03936	Drill Core	6.14	5.68	38.35	8.78	45.6	213	19.8	7.2	518	1.51	7.9	2.6	0.4	3.0	69.3	0.21	4.76	0.17	8
03937	Drill Core	6.92	4.02	45.39	10.82	46.1	183	25.3	8.8	458	1.55	9.1	1.6	<0.2	3.5	54.2	0.19	5.43	0.18	6
03938	Drill Core	8.45	0.73	28.54	4.96	6.3	78	11.6	5.9	1355	1.93	10.7	0.5	1.2	2.3	128.0	0.02	3.60	0.15	5
03939	Drill Core	5.61	0.53	37.23	3.96	31.4	101	13.7	6.8	828	1.77	10.6	0.4	2.5	2.2	69.6	0.07	3.57	0.16	4
03940	Drill Core	7.34	0.38	38.48	3.87	41.3	38	16.0	6.7	561	1.75	5.1	0.4	2.1	2.6	55.5	0.07	2.82	0.17	5
03941	Drill Core	6.32	0.72	41.33	4.25	28.6	68	15.3	7.4	543	1.69	7.9	0.3	1.9	2.4	55.2	0.03	2.59	0.21	4
03942	Drill Core	3.76	0.94	47.16	6.00	54.1	98	20.9	8.9	348	1.78	5.4	0.4	1.8	2.1	51.1	0.05	4.06	0.22	5



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Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method	Analyte	Unit	MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15		
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03913	Drill Core				0.009	4.9	6.7	1.60	180.0	0.001	6	0.38	0.004	0.22	0.2	4.1	0.11	0.68	230	0.2	0.03	1.3	
03914	Drill Core				0.007	4.6	7.5	1.85	224.1	0.001	8	0.44	0.005	0.24	0.2	4.1	0.16	0.71	353	0.3	0.03	1.5	
03915	Drill Core				0.007	3.9	9.6	1.99	219.3	<0.001	8	0.46	0.005	0.25	0.4	4.5	0.23	0.81	1069	2.2	0.08	1.6	
03916	Drill Core				0.006	3.7	8.0	1.96	219.0	<0.001	8	0.44	0.005	0.24	0.2	4.4	0.16	0.63	695	0.5	0.04	1.4	
03917	Drill Core				0.008	4.1	8.8	2.63	282.3	<0.001	8	0.43	0.006	0.25	0.3	4.3	0.09	0.53	466	0.8	0.06	1.4	
03918	Drill Core				0.020	6.4	8.7	3.23	185.5	0.001	9	0.57	0.007	0.28	<0.1	4.5	0.12	0.61	665	1.4	0.04	1.5	
03919	Drill Core				0.014	5.4	7.1	3.60	173.8	0.001	7	0.36	0.007	0.23	0.2	4.1	0.10	0.78	652	0.8	0.05	1.1	
03920	Drill Core				0.014	5.0	7.9	3.68	235.1	0.001	8	0.40	0.007	0.26	0.2	4.0	0.09	0.80	652	1.2	0.03	1.3	
03921	Drill Core				0.010	4.5	6.1	3.94	274.6	<0.001	7	0.38	0.008	0.23	<0.1	4.1	0.10	0.59	528	0.8	0.05	1.1	
03922	Drill Core				0.013	5.3	5.4	3.31	255.8	<0.001	5	0.29	0.007	0.19	<0.1	3.6	0.07	0.32	191	0.3	0.03	0.9	
03923	Drill Core				0.014	4.7	6.8	2.48	247.9	0.001	6	0.32	0.005	0.20	<0.1	3.1	0.07	0.77	132	0.4	0.06	1.1	
03924	Drill Core				0.027	5.2	8.3	0.84	314.1	<0.001	5	0.34	0.003	0.18	<0.1	3.0	0.16	0.54	457	1.2	0.13	1.2	
03925	Drill Core				0.031	5.7	6.8	1.21	305.7	<0.001	5	0.36	0.004	0.22	0.1	3.6	0.11	0.31	262	0.6	0.08	1.1	
03926	Drill Core				0.017	2.8	5.4	0.59	345.8	<0.001	4	0.31	0.003	0.18	0.2	2.6	0.09	0.41	220	0.5	0.09	0.9	
03927	Drill Core				0.098	5.9	8.7	0.56	272.8	0.001	5	0.35	0.003	0.17	0.2	2.6	0.16	0.76	711	1.8	0.06	1.2	
03928	Drill Core				0.033	4.0	7.0	0.84	305.6	<0.001	7	0.37	0.003	0.21	0.2	2.9	0.16	0.73	583	1.7	0.07	1.2	
03929	Drill Core				0.018	4.9	6.7	2.46	231.3	<0.001	6	0.35	0.005	0.21	0.2	4.4	0.26	0.96	535	1.8	0.03	1.2	
03930	Drill Core				0.055	4.7	6.1	2.01	305.6	0.001	7	0.39	0.004	0.23	0.1	3.2	0.13	0.84	458	1.5	0.05	1.1	
03931	Drill Core				0.090	5.0	7.1	0.48	183.8	<0.001	6	0.34	0.004	0.19	0.1	2.4	0.13	1.09	560	1.8	0.10	1.0	
03932	Drill Core				0.015	5.0	5.4	0.71	64.6	<0.001	7	0.38	0.004	0.25	0.1	3.5	0.12	2.05	144	0.7	0.03	1.1	
03933	Drill Core				0.018	10.7	5.5	1.43	332.4	<0.001	6	0.36	0.004	0.23	0.1	3.8	0.06	0.09	87	0.2	0.02	1.2	
03934	Drill Core				0.021	11.0	5.6	0.86	322.6	0.001	6	0.44	0.004	0.28	<0.1	4.1	0.08	0.09	104	0.2	0.04	1.4	
03935	Drill Core				0.016	9.5	4.5	1.08	253.9	<0.001	5	0.35	0.004	0.22	<0.1	3.2	0.12	0.17	68	0.2	0.02	1.1	
03936	Drill Core				0.013	5.9	4.2	1.05	191.1	<0.001	7	0.39	0.004	0.25	0.1	3.2	0.14	0.69	385	1.0	0.03	1.1	
03937	Drill Core				0.012	5.5	3.7	1.04	205.2	<0.001	5	0.31	0.004	0.23	<0.1	3.6	0.16	0.97	501	1.0	0.06	1.0	
03938	Drill Core				0.008	4.7	4.4	2.33	300.2	<0.001	7	0.33	0.004	0.23	<0.1	3.8	0.11	0.65	146	1.1	0.07	1.1	
03939	Drill Core				0.008	4.3	3.4	1.48	244.9	<0.001	5	0.28	0.003	0.18	<0.1	3.7	0.09	0.54	109	0.9	0.06	0.8	
03940	Drill Core				0.009	5.1	4.1	1.04	290.0	<0.001	8	0.40	0.004	0.24	<0.1	3.9	0.09	0.54	105	0.4	0.04	1.2	
03941	Drill Core				0.008	5.0	3.4	1.01	257.9	<0.001	6	0.29	0.003	0.19	<0.1	4.0	0.08	0.50	88	0.4	0.10	1.0	
03942	Drill Core				0.007	3.9	3.8	0.65	174.6	<0.001	6	0.38	0.004	0.24	0.1	3.5	0.13	1.21	128	1.8	0.10	1.2	



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Project: Brewery Creek
Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03943	Drill Core	7.90	0.92	40.98	6.26	44.7	70	19.6	7.5	564	1.99	4.9	0.5	1.2	2.2	68.4	0.04	3.11	0.19	4
03944	Drill Core	6.76	4.76	48.10	12.86	106.5	355	35.9	8.9	400	2.01	17.4	1.8	<0.2	2.7	186.2	0.50	5.56	0.23	18
03945	Drill Core	5.33	5.73	84.21	56.58	178.5	453	61.7	22.1	1120	3.95	28.6	4.3	0.3	5.6	289.3	0.34	7.90	0.60	60
03946	Drill Core	4.60	8.29	57.83	21.49	127.8	446	37.6	13.1	534	2.34	14.2	2.7	<0.2	5.4	163.9	0.44	6.18	0.31	41
03947	Drill Core	4.29	2.85	29.97	8.79	49.6	313	16.7	5.2	161	0.85	9.3	2.1	0.2	1.7	78.3	0.16	3.66	0.13	15
03948	Drill Core	6.53	1.77	20.55	7.21	46.6	664	16.7	3.6	179	0.78	5.7	0.9	<0.2	0.9	41.5	0.16	2.81	0.08	13
03949	Drill Core	2.86	2.08	22.53	7.20	13.2	248	16.4	7.5	170	1.07	9.5	0.3	0.9	0.7	15.7	0.04	3.55	0.15	5
03950	Drill Core	6.12	3.76	44.03	21.77	69.0	467	29.4	10.8	597	2.43	17.4	1.6	<0.2	2.0	87.3	0.09	7.90	0.27	17
03951	Drill Core	6.76	1.70	38.39	15.87	56.1	524	21.8	4.8	311	2.00	9.0	1.1	<0.2	1.5	69.3	0.17	4.71	0.18	19
03952	Drill Core	6.00	1.84	35.40	10.62	44.9	495	18.9	2.5	242	1.40	6.2	0.7	<0.2	0.9	34.0	0.24	3.40	0.15	15
03953	Drill Core	6.80	4.39	78.06	23.96	167.7	808	70.0	6.7	227	2.46	18.8	2.8	<0.2	1.5	122.0	0.42	9.88	0.15	60
03954	Drill Core	6.44	6.76	96.17	22.04	199.4	876	94.1	9.3	354	3.18	21.4	3.1	<0.2	1.6	95.6	0.51	7.57	0.16	53
03955	Drill Core	6.35	6.69	62.42	8.36	174.5	334	85.4	26.1	490	5.76	12.5	1.9	<0.2	2.2	102.2	1.23	2.49	0.07	49
03956	Drill Core	8.06	1.17	63.75	5.95	119.3	145	83.0	33.5	397	6.74	6.0	0.5	0.2	2.5	73.8	0.34	0.58	0.09	75
03957	Drill Core	2.06	0.95	78.45	9.77	133.8	191	99.6	43.7	264	6.38	8.6	0.4	<0.2	2.4	42.5	0.31	0.93	0.09	86
03958	Drill Core	6.18	0.54	49.40	3.56	81.3	38	72.1	31.7	990	6.94	3.4	0.3	<0.2	2.9	199.3	0.14	0.17	0.05	100
03959	Drill Core	6.94	0.47	52.28	3.37	84.4	37	72.0	31.5	827	7.14	2.8	0.4	<0.2	3.3	110.6	0.08	0.11	0.06	124
03960	Drill Core	2.52	0.68	80.21	8.58	131.9	127	87.7	41.7	280	6.90	6.2	0.4	<0.2	2.5	55.7	0.25	0.36	0.08	104
03961	Drill Core	6.78	0.48	55.56	4.10	93.1	42	75.3	34.1	863	7.66	3.6	0.4	<0.2	3.3	123.3	0.12	0.13	0.06	146
03962	Drill Core	3.29	0.48	53.71	3.93	86.3	36	72.4	32.0	887	7.74	3.3	0.4	<0.2	3.4	127.5	0.12	0.12	0.06	149
03963	Drill Core	8.34	0.79	55.11	4.28	97.1	51	77.7	33.7	1127	7.25	4.6	0.3	<0.2	2.7	204.3	0.22	0.22	0.05	129
03964	Drill Core	6.88	0.42	21.09	8.63	58.3	61	27.4	12.6	611	2.95	3.2	0.7	<0.2	7.2	361.3	0.10	0.60	0.09	32
03965	Drill Core	6.46	0.21	10.85	9.95	47.7	31	15.9	8.6	484	2.11	3.0	0.7	<0.2	7.8	376.8	0.04	0.79	0.10	12
03966	Drill Core	5.89	0.30	9.29	8.64	39.0	29	11.8	7.0	418	1.81	3.3	0.8	<0.2	7.0	431.4	0.07	0.83	0.08	10
03967	Drill Core	6.50	20.63	110.7	75.14	406.6	819	57.0	9.2	617	2.52	52.3	5.3	60.3	4.9	75.7	6.64	6.19	4.90	78
03968	Drill Core	6.80	0.28	9.98	9.59	49.0	26	15.6	8.6	434	2.23	2.9	0.8	<0.2	7.9	345.5	0.04	0.90	0.09	13
03969	Drill Core	6.78	0.33	10.24	9.27	41.9	18	13.3	8.1	416	2.00	3.4	0.8	<0.2	6.4	438.4	0.02	1.45	0.10	10
03970	Drill Core	3.12	0.26	8.86	9.11	38.6	16	13.4	7.1	427	2.28	4.3	0.9	<0.2	6.8	470.1	0.03	1.37	0.08	16
03971	Drill Core	6.25	0.25	6.35	8.90	31.0	19	9.4	6.0	432	1.50	2.9	0.8	<0.2	6.9	435.3	0.04	0.94	0.06	7
03972	Drill Core	6.62	0.20	10.34	8.97	42.0	23	17.4	7.4	510	1.94	2.8	0.7	<0.2	7.4	391.2	0.04	0.99	0.09	10



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CERTIFICATE OF ANALYSIS

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		Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6	
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
03943	Drill Core		0.007	4.3	3.9	1.00	223.0	<0.001	5	0.30	0.003	0.18	<0.1	3.7	0.09	0.81	127	0.5	0.07	0.9	
03944	Drill Core		0.022	3.4	8.8	1.42	200.4	<0.001	9	0.43	0.004	0.26	0.2	3.8	0.13	1.32	443	2.8	0.11	1.3	
03945	Drill Core		1.057	26.6	24.6	1.76	56.7	0.006	23	1.30	0.008	0.47	0.3	4.7	0.15	2.46	643	5.1	0.39	3.6	
03946	Drill Core		0.316	15.5	14.2	1.40	95.9	0.003	13	0.72	0.005	0.31	0.2	4.3	0.09	1.57	461	4.3	0.15	2.2	
03947	Drill Core		0.223	9.7	16.8	0.16	405.4	0.001	6	0.23	0.002	0.09	0.3	1.2	0.10	0.66	236	1.5	0.09	0.7	
03948	Drill Core		0.099	5.5	22.8	0.14	274.7	0.001	4	0.15	0.002	0.07	0.9	1.0	0.06	0.62	180	1.2	0.08	0.5	
03949	Drill Core		0.012	1.5	14.0	0.13	160.6	<0.001	4	0.12	0.002	0.06	0.1	0.8	0.08	1.01	207	0.7	0.10	0.4	
03950	Drill Core		0.083	5.3	10.1	0.90	64.7	0.001	8	0.42	0.004	0.20	0.2	3.8	0.12	2.15	501	2.4	0.24	1.3	
03951	Drill Core		0.237	6.6	15.4	0.33	128.3	0.002	6	0.29	0.003	0.13	0.1	2.3	0.06	1.69	266	3.1	0.13	0.9	
03952	Drill Core		0.033	1.1	16.7	0.18	156.2	<0.001	5	0.19	0.002	0.08	<0.1	1.4	0.03	1.21	202	3.0	0.09	0.6	
03953	Drill Core		0.560	9.9	29.4	0.36	52.6	0.003	14	0.71	0.005	0.26	0.2	3.6	0.09	2.36	784	6.0	0.17	2.1	
03954	Drill Core		0.304	9.3	27.6	0.51	32.1	0.003	13	0.74	0.005	0.30	0.2	5.2	0.10	3.14	908	5.9	0.14	2.2	
03955	Drill Core		0.190	12.7	21.9	0.99	38.7	0.002	8	0.80	0.005	0.28	<0.1	8.5	0.28	4.30	742	2.8	0.05	2.5	
03956	Drill Core		0.186	16.2	44.6	1.35	59.9	0.003	7	1.68	0.009	0.25	<0.1	9.5	0.09	2.33	325	1.0	0.04	6.3	
03957	Drill Core		0.173	14.1	46.9	1.36	58.5	0.004	9	2.06	0.009	0.30	<0.1	9.5	0.10	1.98	314	1.1	0.04	8.5	
03958	Drill Core		0.162	19.9	82.4	2.73	655.1	0.003	6	2.25	0.012	0.14	<0.1	12.0	<0.02	0.25	91	0.2	0.04	8.4	
03959	Drill Core		0.179	23.3	99.4	1.93	369.8	0.004	6	2.37	0.012	0.13	<0.1	12.4	<0.02	0.21	79	0.3	0.02	9.4	
03960	Drill Core		0.195	15.3	58.8	1.57	94.6	0.004	8	2.16	0.009	0.28	<0.1	11.0	0.07	1.28	260	0.8	0.04	9.2	
03961	Drill Core		0.217	25.0	104.4	2.19	356.9	0.007	7	3.27	0.015	0.14	<0.1	13.0	<0.02	0.29	58	0.3	0.04	12.2	
03962	Drill Core		0.215	25.7	104.6	2.18	353.2	0.008	8	3.45	0.016	0.14	<0.1	13.0	<0.02	0.23	54	0.3	0.02	12.3	
03963	Drill Core		0.185	21.8	97.8	2.17	301.1	0.005	7	3.18	0.014	0.14	<0.1	12.6	0.05	0.50	127	0.4	0.04	11.1	
03964	Drill Core		0.109	15.7	29.8	1.29	547.4	0.005	8	1.48	0.007	0.27	<0.1	6.8	0.06	0.33	84	0.4	0.06	4.3	
03965	Drill Core		0.087	14.1	17.6	1.18	821.5	0.004	8	1.03	0.006	0.28	<0.1	5.6	0.05	0.11	50	0.2	0.04	3.2	
03966	Drill Core		0.100	18.8	14.4	1.08	459.7	0.003	6	0.94	0.006	0.24	<0.1	5.1	0.04	0.11	37	0.2	0.03	2.6	
03967	Drill Core		0.079	13.8	202.6	1.01	395.9	0.119	38	1.01	0.100	0.44	3.8	2.8	4.22	0.19	210	3.5	1.23	4.3	
03968	Drill Core		0.083	15.2	17.3	0.93	633.3	0.003	6	0.86	0.005	0.25	<0.1	5.2	0.07	0.13	69	0.2	0.04	2.7	
03969	Drill Core		0.057	12.4	15.1	1.10	1306	<0.001	5	0.51	0.005	0.20	<0.1	5.4	0.04	0.14	76	0.2	<0.02	1.7	
03970	Drill Core		0.073	14.2	21.2	2.16	2110	<0.001	4	0.77	0.012	0.19	0.1	5.3	0.03	0.10	114	0.2	0.02	2.3	
03971	Drill Core		0.085	13.6	8.1	1.10	1016	0.001	6	0.51	0.006	0.19	<0.1	3.7	0.03	0.10	65	0.1	0.04	1.4	
03972	Drill Core		0.089	14.5	13.9	1.03	809.0	0.001	5	0.65	0.006	0.25	<0.1	5.0	0.03	0.11	59	0.2	0.04	2.0	



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Report Date: November 05, 2009

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VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
03973	Drill Core	7.17	0.64	11.36	6.85	144.9	38	22.9	8.2	750	2.92	1.8	0.4	<0.2	4.4	294.1	0.20	0.69	0.04	30
03974	Drill Core	2.22	1.50	36.30	5.59	112.0	62	49.4	19.3	1323	4.01	1.0	0.5	<0.2	4.9	154.9	0.22	0.33	0.07	57
03975	Drill Core	6.95	0.91	12.76	6.27	48.3	30	18.5	8.1	1774	3.82	0.7	0.6	<0.2	5.8	177.8	0.06	0.12	0.09	26
03976	Drill Core	6.06	1.52	32.35	10.38	106.0	49	25.9	11.6	906	5.46	0.6	0.8	<0.2	9.2	77.9	0.11	0.14	0.31	57
03977	Drill Core	6.43	1.37	31.01	11.62	99.8	51	26.6	15.1	790	4.55	0.3	0.9	<0.2	7.9	104.2	0.11	0.10	0.27	45
03978	Drill Core	3.24	3.09	33.25	7.29	155.6	71	41.1	16.0	765	7.71	0.9	1.2	<0.2	11.0	79.5	0.20	0.13	0.13	159
03979	Drill Core	4.96	0.83	98.39	4.50	87.4	122	70.1	42.9	1229	8.54	1.4	<0.1	<0.2	0.8	176.1	0.23	0.19	0.05	187
03980	Rock Pulp	0.05	6.82	70.74	7.69	52.2	527	68.1	15.9	421	3.78	3926	0.8	10014	3.0	41.6	0.22	34.50	1.44	47
03981	Rock	0.53	1.92	30.53	11.47	461.8	30	112.1	27.3	379	4.34	3.6	4.2	<0.2	21.5	58.7	1.71	0.20	0.35	141
03982	Drill Core	5.63	0.45	15.38	8.03	50.4	64	23.2	11.7	611	2.64	2.2	0.7	<0.2	7.6	286.0	0.12	0.16	0.10	23
03983	Drill Core	6.58	0.25	9.18	8.11	39.1	23	13.1	7.5	527	1.89	2.1	0.7	<0.2	7.1	390.6	0.02	0.08	0.09	11
03984	Drill Core	6.59	0.21	10.21	9.11	43.0	18	17.2	8.9	483	2.56	2.4	0.7	<0.2	7.8	339.9	0.02	0.09	0.11	14
03985	Drill Core	4.43	0.23	9.72	8.62	39.1	18	16.6	9.1	557	2.41	2.2	0.7	<0.2	6.8	446.9	0.04	0.10	0.09	12
03986	Drill Core	6.10	1.94	37.32	10.15	99.2	177	28.2	12.3	436	3.33	5.6	1.6	1.3	8.4	207.1	0.67	1.85	0.14	36
03987	Drill Core	7.23	1.56	58.54	6.07	105.0	135	78.0	30.3	395	7.41	6.4	0.5	0.7	2.6	99.2	0.47	0.39	0.06	120
03988	Drill Core	5.98	1.79	63.64	5.66	114.4	177	81.6	33.0	461	7.08	7.4	0.5	0.5	2.5	93.5	0.60	0.44	0.06	124
03989	Drill Core	2.97	1.13	54.75	4.66	101.5	80	90.3	33.3	397	7.57	5.6	0.5	<0.2	3.1	93.7	0.26	0.84	0.06	126
03990	Drill Core	3.95	0.89	57.16	2.86	77.1	41	94.2	30.5	1043	6.68	4.4	0.6	0.6	3.3	163.1	0.19	0.87	0.04	120
03991	Drill Core	7.34	1.92	63.09	3.59	108.8	102	74.4	33.6	740	6.67	6.3	0.5	1.0	1.8	146.0	0.59	1.63	0.04	111
03992	Drill Core	8.54	2.46	55.23	6.37	117.2	289	58.4	20.7	481	5.37	16.2	1.2	0.2	0.8	100.4	0.59	4.22	0.07	57
03993	Drill Core	6.32	1.24	42.28	9.20	75.0	100	22.7	9.0	581	1.82	4.5	0.6	1.4	2.4	78.0	0.08	1.34	0.19	9
03994	Drill Core	4.81	4.72	36.75	12.12	77.6	190	31.0	8.7	540	1.85	7.0	1.9	<0.2	3.2	69.9	0.33	1.97	0.20	17
03995	Drill Core	3.22	4.06	36.94	10.51	91.9	294	32.7	9.4	427	1.61	8.6	1.3	0.4	3.0	85.0	0.48	1.94	0.19	25
03996	Drill Core	6.32	11.44	52.45	17.77	135.6	457	44.5	8.5	346	2.14	17.4	2.8	<0.2	2.5	110.6	1.08	4.36	0.19	51
03997	Drill Core	5.77	21.41	66.64	14.32	247.8	531	56.9	8.2	328	2.04	23.1	7.4	<0.2	3.6	223.0	1.61	5.79	0.22	100
03998	Drill Core	6.75	8.51	75.16	23.77	195.0	481	49.8	10.9	163	2.18	11.1	4.0	<0.2	4.4	133.8	0.52	3.37	0.35	60
03999	Drill Core	7.67	3.37	42.60	13.77	63.9	386	32.7	11.9	161	1.73	14.5	1.3	<0.2	1.9	108.5	0.14	3.18	0.26	29
04000	Drill Core	6.39	3.76	25.10	13.31	35.8	371	23.6	5.4	509	1.85	10.8	1.2	0.3	1.6	89.1	0.14	2.62	0.10	20
04001	Drill Core	6.12	3.85	20.03	10.24	33.9	360	19.6	2.7	53	1.01	5.4	0.6	0.5	1.1	66.3	0.15	2.03	0.07	19
04002	Drill Core	5.85	3.27	16.17	7.68	5.5	260	16.8	3.9	129	1.00	5.8	0.8	0.4	0.8	78.5	0.02	2.26	0.05	18



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Method Analyte Unit MDL		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1
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Project: Brewery Creek

Report Date: November 05, 2009

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VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
04003	Drill Core	5.59	3.86	16.30	8.45	5.8	341	16.9	1.8	148	1.45	5.8	0.9	0.3	0.6	91.9	0.04	2.64	0.04	25
04004	Drill Core	5.41	3.74	29.85	10.98	33.2	455	23.9	4.3	74	1.07	15.6	1.2	0.4	1.2	100.1	0.14	3.55	0.10	47
04005	Drill Core	5.57	3.09	17.45	8.71	6.5	266	17.2	3.1	119	1.02	10.8	0.9	0.4	0.7	79.1	0.02	2.30	0.05	21
04006	Drill Core	6.30	3.02	14.18	5.43	14.3	214	13.0	1.6	131	0.90	7.9	0.8	0.4	0.7	80.7	0.13	1.63	0.05	22
04007	Drill Core	5.53	6.65	30.55	10.86	96.3	348	34.1	3.8	150	1.51	14.0	1.3	<0.2	0.9	118.7	0.80	4.29	0.08	49
04008	Drill Core	4.30	5.96	47.85	7.86	58.1	175	64.3	15.6	1054	3.89	14.6	1.0	<0.2	1.1	108.0	0.28	3.89	0.11	21
04009	Drill Core	5.95	0.61	50.36	5.12	62.3	150	60.7	29.1	872	3.75	4.9	0.3	<0.2	2.0	155.7	0.15	0.44	0.04	41
04010	Drill Core	4.62	0.59	43.04	3.81	59.8	80	65.9	30.4	924	3.89	4.4	0.3	0.2	2.3	155.9	0.16	0.31	0.03	66
04011	Drill Core	3.66	1.15	76.76	9.68	110.2	283	97.4	41.1	215	5.04	9.4	0.6	0.3	2.3	41.5	0.43	1.17	0.07	88
04012	Drill Core	3.49	1.35	36.06	4.03	24.4	162	60.6	26.8	779	5.18	255.1	0.3	11.6	2.2	121.1	0.06	1.68	0.03	39
04013	Drill Core	3.82	2.34	59.86	10.94	58.1	295	80.9	28.5	410	6.50	10.7	0.9	0.6	2.0	87.1	0.21	0.82	0.10	55
04014	Drill Core	4.39	0.58	43.54	3.93	48.4	103	64.0	29.5	944	4.55	4.9	0.4	0.3	2.2	201.3	0.08	0.38	0.03	70
04015	Drill Core	8.71	0.67	59.49	4.97	104.5	91	78.9	36.1	539	5.95	6.4	0.4	<0.2	2.3	86.2	0.31	0.35	0.04	110
04016	Drill Core	6.73	0.81	56.48	4.45	136.0	95	75.1	31.8	557	6.19	7.3	0.4	0.2	2.2	87.5	0.64	0.58	0.04	111
04017	Drill Core	8.43	0.74	44.69	4.01	86.5	42	64.0	32.0	1216	6.37	37.3	0.3	1.1	2.3	123.1	0.13	1.46	0.03	116
04018	Drill Core	6.99	1.47	61.05	6.17	119.5	187	77.6	30.4	644	5.96	10.8	0.5	<0.2	0.8	96.3	0.43	2.22	0.05	93
04019	Drill Core	7.34	1.01	105.0	1.75	92.8	70	230.9	60.0	1493	5.35	5.6	0.2	0.5	0.6	89.9	0.45	3.23	<0.02	91
04020	Drill Core	6.19	0.77	93.49	1.63	86.1	54	170.0	46.1	2053	6.69	113.9	0.1	0.5	0.6	124.3	0.34	10.19	<0.02	111
04021	Drill Core	5.00	0.55	41.87	0.90	19.6	28	74.0	24.1	3442	5.74	65.6	<0.1	0.7	0.4	158.8	0.08	8.59	<0.02	48
04022	Drill Core	3.78	0.64	52.89	0.95	5.5	46	60.5	27.1	2953	5.16	18.2	<0.1	<0.2	0.3	117.3	0.02	11.38	<0.02	57
04023	Drill Core	5.11	0.72	87.86	1.86	35.3	72	115.9	34.7	1547	5.47	12.3	0.1	<0.2	0.4	93.5	0.09	6.83	<0.02	104
04024	Drill Core	4.52	0.80	108.9	2.13	87.7	85	223.0	51.3	1106	7.93	9.5	0.2	0.3	0.4	75.5	0.31	1.87	<0.02	136
04025	Drill Core	6.83	1.40	63.12	6.11	53.5	235	88.0	44.8	1566	6.29	11.2	0.2	0.4	0.5	105.6	0.20	4.88	0.02	116
04026	Drill Core	3.95	1.07	92.91	2.42	30.8	137	184.0	51.2	1922	6.12	4.8	0.1	2.6	0.3	122.5	0.12	2.33	0.03	101
04027	Drill Core	6.38	1.04	140.4	2.60	117.8	33	73.9	53.7	2341	11.60	8.2	0.1	1.5	0.6	58.3	0.26	2.21	0.03	314
04028	Drill Core	3.70	1.04	118.9	1.99	103.2	39	75.2	54.4	2017	12.01	6.3	0.1	1.8	0.7	81.2	0.11	2.00	0.03	307
04029	Drill Core	4.29	0.86	56.25	4.74	58.5	180	43.1	18.2	427	3.71	3215	0.1	282.0	0.9	29.7	0.11	8.82	0.14	51
04030	Drill Core	2.15	0.23	8.16	0.39	14.8	10	14.3	4.8	397	2.54	7.1	<0.1	6.5	1.2	13.8	0.01	0.62	<0.02	36
04031	Rock Pulp	0.05	6.36	69.14	7.27	48.0	495	64.0	15.0	382	3.34	3850	0.7	8694	2.8	35.4	0.18	32.75	1.22	45
04032	Rock	0.44	1.80	27.45	11.11	497.4	16	112.8	35.2	391	4.27	13.4	3.3	11.5	17.3	45.5	2.65	0.29	0.15	131



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Project: Brewery Creek

Report Date: November 05, 2009

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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
04003	Drill Core	0.167	5.5	25.2	0.22	73.6	0.002	3	0.24	0.003	0.04	0.4	1.2	0.06	1.18	422	1.1	0.03	0.7
04004	Drill Core	0.144	6.7	25.6	0.06	131.8	0.002	6	0.36	0.002	0.10	0.2	1.2	0.04	0.87	599	1.9	0.08	1.2
04005	Drill Core	0.158	5.5	26.6	0.11	280.3	0.002	3	0.24	0.002	0.06	0.2	1.0	0.05	0.65	501	1.2	<0.02	0.8
04006	Drill Core	0.195	4.5	29.1	0.14	255.6	0.002	3	0.19	0.002	0.05	0.2	0.9	0.04	0.60	249	1.1	<0.02	0.6
04007	Drill Core	0.148	5.1	28.2	0.20	63.1	0.003	5	0.42	0.002	0.12	0.4	1.9	0.10	1.32	612	2.1	0.05	1.2
04008	Drill Core	0.048	5.3	16.4	1.75	35.3	0.001	9	0.64	0.006	0.28	0.1	7.7	0.39	3.22	1956	1.4	0.04	1.6
04009	Drill Core	0.140	10.5	29.6	1.14	128.2	0.002	6	0.72	0.003	0.28	<0.1	10.1	0.19	1.09	480	0.7	0.03	2.0
04010	Drill Core	0.164	16.5	49.8	0.97	374.5	0.003	6	1.11	0.006	0.27	<0.1	11.0	0.12	0.59	378	0.4	<0.02	3.9
04011	Drill Core	0.144	10.7	30.2	0.59	42.5	0.002	6	0.83	0.004	0.35	<0.1	9.0	0.30	2.59	1194	1.3	0.04	3.1
04012	Drill Core	0.173	12.8	39.4	1.05	27.7	0.002	6	0.73	0.004	0.27	0.3	8.8	0.19	3.64	825	0.5	<0.02	2.1
04013	Drill Core	0.362	16.5	28.4	0.70	27.7	0.003	8	0.97	0.005	0.40	<0.1	8.0	0.44	5.47	1740	2.2	0.05	3.0
04014	Drill Core	0.158	14.6	49.4	1.10	174.8	0.003	7	1.19	0.005	0.29	<0.1	10.2	0.14	1.07	319	0.4	<0.02	4.4
04015	Drill Core	0.169	15.9	69.8	1.38	166.5	0.004	7	2.01	0.007	0.27	<0.1	11.3	0.21	1.18	223	0.5	<0.02	8.6
04016	Drill Core	0.160	15.6	60.7	1.48	134.7	0.003	6	1.05	0.005	0.24	<0.1	11.8	0.17	1.01	417	0.6	0.03	4.5
04017	Drill Core	0.182	22.1	76.1	2.06	100.6	0.003	3	1.24	0.006	0.16	0.2	13.5	0.08	1.02	616	0.4	<0.02	5.3
04018	Drill Core	0.091	6.3	52.1	1.35	40.0	0.002	4	0.74	0.003	0.19	0.2	11.3	0.21	2.08	977	0.9	0.04	2.8
04019	Drill Core	0.042	10.2	166.7	1.50	247.3	0.001	4	0.64	0.003	0.16	0.3	24.0	0.06	0.64	457	0.3	<0.02	1.7
04020	Drill Core	0.031	8.8	142.6	2.22	786.9	<0.001	4	0.65	0.003	0.16	0.2	25.3	0.04	0.36	387	0.4	<0.02	1.9
04021	Drill Core	0.018	9.0	73.6	3.26	613.1	<0.001	3	0.31	0.004	0.14	0.2	21.6	0.03	0.17	118	0.2	<0.02	1.1
04022	Drill Core	0.019	6.8	55.1	2.63	556.0	<0.001	3	0.33	0.004	0.17	0.2	25.1	0.04	0.22	117	0.3	<0.02	1.3
04023	Drill Core	0.038	6.4	81.5	1.61	825.3	<0.001	3	0.58	0.003	0.14	0.2	26.7	0.06	0.39	352	0.5	0.02	1.6
04024	Drill Core	0.031	6.7	142.8	1.63	164.6	0.001	2	0.72	0.002	0.09	0.1	26.4	0.06	0.58	632	0.5	<0.02	2.0
04025	Drill Core	0.038	5.9	63.1	2.03	54.7	0.002	3	0.82	0.003	0.12	0.2	22.2	0.14	2.35	611	0.6	<0.02	2.2
04026	Drill Core	0.019	5.5	135.9	2.73	102.5	<0.001	3	0.54	0.004	0.11	0.2	25.9	0.07	1.34	740	0.5	0.03	1.4
04027	Drill Core	0.038	9.2	60.5	1.57	157.5	0.002	2	0.82	0.003	0.02	0.1	29.1	<0.02	0.88	2642	0.6	<0.02	2.8
04028	Drill Core	0.050	11.0	72.9	1.83	364.7	0.002	2	0.75	0.003	0.03	0.2	28.4	<0.02	0.53	2441	0.6	<0.02	2.8
04029	Drill Core	0.016	7.6	17.6	0.65	88.2	<0.001	2	0.32	0.004	0.10	0.3	9.0	0.29	1.46	910	1.1	0.07	1.2
04030	Drill Core	0.007	8.8	22.3	0.50	283.3	<0.001	<1	0.22	0.003	0.02	<0.1	5.7	<0.02	0.06	335	0.2	<0.02	1.0
04031	Rock Pulp	0.050	10.4	69.2	0.86	60.7	0.081	4	1.47	0.059	0.18	34.3	3.9	0.07	0.81	<5	0.5	0.07	5.0
04032	Rock	0.134	54.7	100.9	1.50	1840	0.204	<1	2.02	0.029	0.83	0.2	8.7	0.36	<0.02	17	1.1	0.03	8.5



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
04033	Drill Core	11.56	0.67	81.48	1.45	57.8	39	92.0	34.6	854	5.94	2.4	<0.1	0.6	0.6	138.7	0.07	0.89	<0.02	122
04034	Drill Core	4.97	0.41	54.33	0.65	54.6	29	568.2	73.8	1415	6.20	1.2	<0.1	2.2	0.5	226.9	0.04	0.07	<0.02	101
04035	Drill Core	7.02	0.72	63.90	1.66	55.3	31	349.1	60.3	1177	5.42	29.9	<0.1	2.0	0.6	230.1	0.10	1.18	<0.02	114
04036	Drill Core	3.55	0.74	68.20	1.88	69.0	38	378.5	67.3	1198	6.03	25.9	<0.1	2.3	0.6	221.2	0.16	1.25	<0.02	121
04037	Drill Core	6.08	0.92	61.89	4.36	101.9	100	92.1	36.7	404	6.38	16.1	0.4	1.5	1.0	79.7	0.24	1.87	0.04	115
04038	Drill Core	5.16	1.24	57.45	4.20	99.1	214	81.0	31.9	847	5.15	1648	0.4	49.1	0.9	150.9	0.51	7.54	0.04	75
04039	Drill Core	6.62	0.76	42.71	2.22	81.3	50	107.5	36.0	1162	6.76	127.0	0.1	1.6	0.8	165.4	0.27	4.69	<0.02	58
04040	Drill Core	2.81	3.26	42.49	10.29	141.4	335	31.9	9.4	382	2.26	448.1	0.9	6.3	1.5	62.9	1.51	4.52	0.13	38
04041	Drill Core	6.59	0.13	24.97	4.80	28.5	7	17.8	6.3	307	1.89	6.0	0.3	2.2	3.1	41.1	0.03	1.13	0.17	7
04042	Drill Core	6.53	0.13	23.53	4.22	28.4	7	17.9	7.1	378	1.90	4.0	0.3	2.2	2.5	45.7	0.02	0.90	0.15	8
04043	Drill Core	5.98	1.88	32.01	14.55	53.3	66	20.7	8.0	452	1.96	29.2	0.8	1.3	1.9	74.3	0.05	2.02	0.14	9
04044	Drill Core	5.12	0.32	31.24	5.69	30.9	26	16.2	6.8	375	1.91	63.3	0.3	4.5	1.9	53.8	<0.01	1.39	0.15	8
04045	Drill Core	3.96	0.23	27.42	10.94	46.4	24	20.3	10.9	405	3.02	70.3	0.2	3.0	1.9	41.1	0.02	2.08	0.16	8
04046	Drill Core	5.93	0.33	33.67	6.31	45.5	53	18.4	6.7	299	1.70	173.3	0.3	1.5	1.8	56.9	0.03	1.85	0.16	8
04047	Drill Core	6.11	0.39	33.94	5.17	34.1	28	16.3	6.1	418	1.67	4.5	0.3	1.6	2.3	47.0	0.03	1.11	0.14	6
04048	Drill Core	6.07	0.69	33.59	10.89	32.5	57	23.4	8.9	522	2.12	224.3	0.3	10.8	1.6	67.1	0.02	2.22	0.15	7
04049	Drill Core	6.73	0.92	32.81	8.87	40.6	91	20.0	7.4	643	1.82	139.5	0.5	1.4	1.8	90.5	0.08	1.67	0.16	9
04050	Drill Core	7.49	14.29	55.89	15.42	166.6	386	44.3	8.6	247	2.19	934.9	4.1	1.5	2.5	186.1	1.64	7.21	0.19	62
04051	Drill Core	7.09	6.52	59.32	20.63	147.5	574	41.2	8.7	175	2.07	85.9	2.6	0.5	2.3	137.3	0.72	5.50	0.24	76
04052	Drill Core	6.82	3.24	21.87	8.22	44.0	329	17.4	2.2	63	0.98	16.3	1.1	0.6	0.8	105.1	0.20	3.17	0.07	37
04053	Drill Core	5.79	2.88	19.23	6.52	25.0	249	16.4	1.7	107	0.86	22.4	0.8	0.6	0.8	140.7	0.11	3.27	0.05	34
04054	Drill Core	5.38	10.36	92.07	15.93	383.5	1783	93.7	6.8	157	1.82	23.5	7.2	0.2	1.7	157.8	3.33	8.32	0.09	169
04055	Drill Core	5.21	11.66	67.81	10.43	625.6	915	67.1	6.7	259	1.83	200.8	6.1	0.9	1.9	240.4	7.73	10.04	0.15	239
04056	Drill Core	6.49	2.90	59.70	20.81	134.4	349	39.0	13.4	297	2.93	168.8	0.8	0.4	2.3	153.3	0.69	7.79	0.31	16
04057	Drill Core	4.61	4.04	73.58	19.44	204.2	486	49.4	12.5	278	2.72	167.4	2.2	0.4	2.6	256.9	1.19	7.02	0.28	40
04058	Drill Core	6.83	2.55	61.21	19.46	116.6	147	35.7	13.6	286	3.09	22.9	0.8	0.3	4.0	70.3	0.45	2.90	0.32	18
04059	Drill Core	6.48	4.57	52.51	18.82	108.4	146	39.2	12.2	292	2.87	23.9	0.8	<0.2	2.7	106.5	0.44	2.78	0.27	15
04060	Drill Core	5.50	3.02	60.18	18.09	141.0	171	36.5	13.5	276	3.25	15.8	0.7	0.9	2.7	131.5	0.75	2.42	0.30	20
04061	Drill Core	5.79	4.67	53.16	18.39	221.5	254	38.5	12.4	363	3.08	11.2	0.8	0.3	2.6	120.5	2.19	3.23	0.28	26
04062	Drill Core	6.21	2.83	59.59	19.89	167.4	182	38.0	13.6	270	3.14	7.1	0.8	1.8	3.1	85.5	1.11	2.03	0.40	16



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
04033	Drill Core	0.049	9.8	204.4	3.10	1149	0.001	3	1.64	0.038	0.12	<0.1	19.9	<0.02	0.13	1104	0.3	0.02	5.4	
04034	Drill Core	0.036	7.6	528.6	6.23	272.7	0.005	14	3.01	0.005	0.02	<0.1	16.4	<0.02	0.04	69	0.3	<0.02	6.8	
04035	Drill Core	0.049	7.8	248.3	4.13	276.9	<0.001	2	0.71	0.006	0.06	0.1	17.0	0.03	0.40	873	0.4	<0.02	2.1	
04036	Drill Core	0.048	8.0	269.9	4.26	199.9	<0.001	<1	0.69	0.006	0.06	0.1	18.4	0.03	0.49	916	0.3	0.02	2.2	
04037	Drill Core	0.075	7.0	77.0	1.91	92.8	0.002	3	0.74	0.004	0.18	<0.1	13.6	0.16	1.18	1139	0.8	<0.02	3.0	
04038	Drill Core	0.058	5.1	71.1	2.16	56.4	0.001	4	0.62	0.004	0.18	0.3	12.4	0.33	2.00	1451	1.1	0.04	2.1	
04039	Drill Core	0.061	7.5	72.1	2.88	73.8	0.001	4	0.58	0.005	0.20	0.3	11.4	0.24	1.93	1022	0.4	<0.02	1.8	
04040	Drill Core	0.022	3.8	11.0	1.19	85.7	<0.001	5	0.38	0.004	0.20	0.2	3.7	0.13	1.34	1021	1.8	0.06	1.3	
04041	Drill Core	0.009	9.4	7.9	1.29	322.2	<0.001	4	0.43	0.005	0.25	<0.1	3.5	0.07	0.34	118	0.1	<0.02	1.3	
04042	Drill Core	0.007	7.6	7.9	1.48	273.7	<0.001	4	0.39	0.006	0.23	<0.1	3.1	0.07	0.43	140	0.1	0.02	1.2	
04043	Drill Core	0.006	5.1	5.6	1.87	190.6	<0.001	4	0.32	0.006	0.19	<0.1	3.1	0.07	0.76	364	0.6	0.03	1.0	
04044	Drill Core	0.005	4.8	6.3	1.33	226.6	<0.001	5	0.36	0.005	0.21	<0.1	3.5	0.06	0.54	162	0.2	0.04	1.1	
04045	Drill Core	0.005	3.9	7.5	1.31	52.6	<0.001	5	0.39	0.005	0.21	0.1	3.3	0.10	2.07	246	0.4	0.06	1.3	
04046	Drill Core	0.005	3.5	6.2	1.33	303.0	<0.001	5	0.39	0.005	0.22	0.1	3.5	0.06	0.38	231	0.2	0.06	1.3	
04047	Drill Core	0.007	5.1	5.2	1.29	208.8	<0.001	5	0.35	0.004	0.20	<0.1	3.3	0.05	0.56	150	0.2	0.05	1.1	
04048	Drill Core	0.005	3.7	5.1	1.28	143.3	<0.001	5	0.35	0.004	0.20	0.1	3.6	0.08	1.17	440	0.4	0.08	1.2	
04049	Drill Core	0.008	3.8	6.4	1.66	241.2	<0.001	6	0.41	0.005	0.23	<0.1	4.0	0.08	0.73	522	0.6	0.06	1.3	
04050	Drill Core	0.173	5.6	15.4	1.79	91.3	0.001	12	0.80	0.005	0.36	0.3	4.0	0.10	1.57	2131	4.3	0.12	2.4	
04051	Drill Core	0.477	8.8	29.9	0.46	53.4	0.003	14	0.80	0.005	0.33	0.4	2.9	0.06	1.67	1650	5.4	0.20	2.6	
04052	Drill Core	0.224	5.0	28.3	0.09	162.4	0.002	4	0.35	0.002	0.08	0.2	1.0	0.06	0.85	914	2.0	0.07	1.1	
04053	Drill Core	0.212	4.5	24.1	0.19	537.4	0.002	3	0.28	0.002	0.04	0.2	0.9	0.06	0.55	784	1.7	0.02	0.9	
04054	Drill Core	0.904	13.7	69.5	0.99	55.2	0.006	17	1.09	0.008	0.40	0.3	4.1	0.07	1.71	5829	17.6	0.13	2.8	
04055	Drill Core	0.361	6.3	36.5	1.16	103.1	0.002	10	0.73	0.005	0.26	0.4	3.3	0.06	1.10	4362	14.1	0.09	2.1	
04056	Drill Core	0.038	2.7	8.2	0.66	60.6	<0.001	6	0.51	0.004	0.28	0.3	4.2	0.22	2.09	1159	8.6	0.06	1.5	
04057	Drill Core	0.310	5.0	17.6	0.88	65.9	0.002	9	0.89	0.004	0.35	0.4	4.8	0.11	1.36	1331	8.9	0.08	2.6	
04058	Drill Core	0.046	3.6	9.9	0.77	348.5	<0.001	6	0.60	0.004	0.31	0.2	4.7	0.21	0.64	802	1.4	0.09	1.8	
04059	Drill Core	0.025	3.0	8.2	0.76	246.2	<0.001	5	0.49	0.004	0.27	0.2	4.7	0.24	0.86	972	1.6	0.05	1.4	
04060	Drill Core	0.033	2.7	9.1	0.89	460.0	<0.001	6	0.51	0.006	0.29	0.1	4.5	0.25	0.64	1014	2.1	0.05	1.6	
04061	Drill Core	0.025	2.4	9.5	0.86	238.8	<0.001	3	0.41	0.003	0.22	0.1	4.1	0.19	0.75	1780	4.1	0.04	1.5	
04062	Drill Core	0.029	2.2	7.0	0.78	271.2	<0.001	4	0.38	0.004	0.24	<0.1	5.0	0.22	0.59	1520	2.3	0.07	1.4	



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CERTIFICATE OF ANALYSIS

VAN09005100.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
04063	Drill Core	6.41	3.27	56.37	19.24	153.9	175	34.4	12.0	305	3.05	20.7	0.7	1.9	2.8	131.0	1.08	1.75	0.35	17
04064	Drill Core	6.25	2.13	56.64	19.04	122.8	136	35.0	13.5	245	3.15	13.6	0.7	1.2	3.1	50.8	0.43	1.13	0.34	16
04065	Drill Core	6.05	2.67	56.12	20.88	125.6	161	34.1	13.5	217	2.94	8.6	0.7	2.1	3.7	62.4	0.54	0.89	0.35	17
04066	Drill Core	4.00	2.39	60.24	20.37	118.6	145	35.0	13.6	222	3.16	8.1	0.8	2.9	3.4	49.8	0.45	0.96	0.37	18
04067	Drill Core	8.89	2.51	57.76	20.13	125.4	148	34.8	12.8	264	3.19	6.8	0.8	0.7	4.8	58.1	0.56	0.93	0.37	18
04068	Drill Core	7.39	4.98	52.92	21.85	236.2	236	42.3	12.9	351	3.20	9.3	0.9	0.6	4.3	78.4	2.03	1.65	0.30	19
04069	Drill Core	5.85	6.06	54.81	21.77	258.8	271	41.5	12.8	448	3.28	9.7	1.0	0.6	4.0	102.1	2.56	1.85	0.34	20
04070	Drill Core	6.33	3.93	59.04	21.09	169.0	182	38.8	13.0	254	3.29	8.0	0.8	0.3	4.5	72.6	1.11	1.16	0.36	19
04071	Drill Core	5.94	4.69	57.90	19.26	136.0	181	39.4	12.4	313	3.16	7.6	0.8	<0.2	3.3	98.0	0.76	1.12	0.34	20
04072	Drill Core	4.93	15.31	58.25	22.43	186.8	309	67.6	13.4	234	2.56	12.9	1.6	<0.2	3.3	56.2	1.65	3.10	0.29	21
04073	Drill Core	7.16	4.49	59.28	23.19	131.6	170	40.4	13.4	323	3.59	9.0	1.0	<0.2	4.4	51.4	0.58	1.20	0.37	15
04074	Drill Core	6.23	2.09	58.67	21.13	116.8	124	34.9	13.2	270	3.12	11.4	0.7	<0.2	4.6	57.9	0.36	0.75	0.38	14
04075	Drill Core	7.42	2.10	58.32	21.81	119.9	137	36.0	12.9	324	3.46	15.8	0.8	<0.2	4.8	50.0	0.35	0.82	0.37	15
04076	Drill Core	5.91	2.17	53.81	20.23	133.6	167	33.2	11.8	266	3.17	4965	0.7	225.3	3.6	156.5	0.63	5.75	0.34	14
04077	Drill Core	6.74	2.71	44.58	17.18	109.9	306	28.9	9.7	338	2.95	>10000	0.5	512.4	1.3	320.6	0.62	17.20	0.28	11
04078	Drill Core	7.59	2.29	45.49	16.82	108.7	157	28.8	9.8	192	2.38	4558	0.6	68.9	1.5	79.8	0.54	8.71	0.28	13



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	66
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
04063	Drill Core	0.024	2.0	7.4	0.86	213.6	<0.001	5	0.42	0.004	0.27	0.1	4.6	0.19	0.65	1387	2.5	0.05	1.6	
04064	Drill Core	0.025	2.2	7.2	0.76	268.4	<0.001	4	0.37	0.004	0.23	0.2	4.6	0.21	0.60	911	1.4	0.04	1.5	
04065	Drill Core	0.031	2.6	7.6	0.72	218.1	<0.001	5	0.39	0.004	0.26	<0.1	4.3	0.24	0.64	732	1.7	0.07	1.7	
04066	Drill Core	0.032	2.4	8.5	0.72	183.7	<0.001	5	0.45	0.005	0.27	0.1	5.0	0.23	0.62	665	1.6	0.04	1.7	
04067	Drill Core	0.046	3.4	9.1	0.80	251.3	0.001	6	0.46	0.005	0.27	<0.1	4.8	0.24	0.59	716	1.8	0.06	1.8	
04068	Drill Core	0.036	3.2	8.1	0.87	183.9	<0.001	4	0.41	0.004	0.25	<0.1	4.9	0.22	0.80	1716	3.7	0.05	1.5	
04069	Drill Core	0.036	2.9	7.1	0.99	164.1	<0.001	4	0.41	0.004	0.26	0.1	4.9	0.29	0.79	2194	4.4	0.06	1.5	
04070	Drill Core	0.042	3.1	8.1	0.85	173.4	<0.001	3	0.40	0.004	0.25	0.1	4.5	0.22	0.63	1657	2.5	0.06	1.6	
04071	Drill Core	0.034	2.6	7.8	0.82	221.7	<0.001	5	0.45	0.004	0.27	0.1	4.2	0.21	0.67	1979	2.2	0.04	1.6	
04072	Drill Core	0.027	1.9	6.5	0.63	131.0	<0.001	5	0.42	0.005	0.28	0.2	4.1	0.23	1.11	3126	4.3	0.07	1.2	
04073	Drill Core	0.042	3.2	8.0	0.83	181.7	<0.001	5	0.41	0.004	0.27	<0.1	5.2	0.22	0.72	1715	1.9	0.08	1.6	
04074	Drill Core	0.047	3.6	7.9	0.77	268.3	0.001	5	0.46	0.004	0.29	<0.1	4.8	0.23	0.61	1235	1.4	0.05	1.8	
04075	Drill Core	0.048	3.8	9.5	0.84	233.3	<0.001	6	0.53	0.004	0.32	<0.1	5.1	0.24	0.65	1390	1.3	0.06	1.7	
04076	Drill Core	0.038	2.7	7.1	0.91	116.9	<0.001	6	0.41	0.005	0.27	0.4	4.8	0.33	1.17	1838	3.4	0.09	1.3	
04077	Drill Core	0.008	1.2	4.7	0.89	68.0	<0.001	3	0.29	0.004	0.20	0.5	3.5	0.81	2.18	3397	4.7	0.09	0.9	4.02
04078	Drill Core	0.008	1.4	5.8	0.45	110.3	<0.001	5	0.34	0.004	0.23	0.4	3.7	0.44	1.39	2374	1.9	0.05	1.1	



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
REP G1	QC		0.16	2.18	3.20	48.3	7	2.7	4.1	525	1.79	0.1	1.8	0.6	5.7	49.6	0.01	<0.02	0.20	35	0.68
03868	Drill Core	7.40	1.54	39.15	7.43	49.9	98	22.1	8.3	911	2.91	6.9	1.2	5.3	3.7	311.2	0.07	4.30	0.16	6	7.34
REP 03868	QC		1.50	38.90	7.40	49.5	93	21.7	8.2	902	2.88	7.0	1.2	5.4	3.7	314.1	0.07	4.13	0.15	6	7.40
03892	Drill Core	6.12	2.83	30.24	11.45	80.7	126	35.5	11.0	358	2.37	10.3	3.4	<0.2	2.9	430.5	0.31	5.01	0.16	8	6.32
REP 03892	QC		2.88	30.93	11.34	81.2	125	36.5	10.8	356	2.34	10.3	3.4	<0.2	2.9	440.0	0.31	5.21	0.17	8	6.31
03918	Drill Core	5.90	0.77	33.55	10.84	78.0	337	35.5	10.0	269	2.00	35.1	0.8	<0.2	3.3	94.1	0.13	5.02	0.16	12	5.40
REP 03918	QC		0.84	33.65	10.56	76.8	322	36.4	10.3	265	1.98	35.7	0.8	<0.2	3.1	92.5	0.15	5.08	0.15	13	5.35
REP 03926	QC		0.33	49.91	4.96	49.7	71	15.9	7.6	155	1.52	10.8	0.4	1.7	1.4	76.3	0.06	3.64	0.22	5	0.95
03949	Drill Core	2.86	2.08	22.53	7.20	13.2	248	16.4	7.5	170	1.07	9.5	0.3	0.9	0.7	15.7	0.04	3.55	0.15	5	0.29
REP 03949	QC		2.10	21.68	6.95	11.9	232	15.8	7.1	161	1.05	9.1	0.3	0.7	0.6	15.5	0.04	3.48	0.14	5	0.25
03972	Drill Core	6.62	0.20	10.34	8.97	42.0	23	17.4	7.4	510	1.94	2.8	0.7	<0.2	7.4	391.2	0.04	0.99	0.09	10	18.08
REP 03972	QC		0.20	9.82	9.01	40.8	24	13.7	7.4	517	1.94	2.8	0.7	<0.2	7.6	392.4	0.06	1.02	0.09	10	18.03
03986	Drill Core	6.10	1.94	37.32	10.15	99.2	177	28.2	12.3	436	3.33	5.6	1.6	1.3	8.4	207.1	0.67	1.85	0.14	36	8.20
REP 03986	QC		1.90	37.15	10.07	101.8	168	28.9	12.6	437	3.33	5.6	1.6	1.5	8.4	203.7	0.68	1.75	0.14	34	8.17
04004	Drill Core	5.41	3.74	29.85	10.98	33.2	455	23.9	4.3	74	1.07	15.6	1.2	0.4	1.2	100.1	0.14	3.55	0.10	47	0.19
REP 04004	QC		3.66	27.91	9.41	30.3	396	21.6	4.1	68	1.06	14.1	1.1	0.4	1.1	94.9	0.12	3.45	0.08	48	0.19
04021	Drill Core	5.00	0.55	41.87	0.90	19.6	28	74.0	24.1	3442	5.74	65.6	<0.1	0.7	0.4	158.8	0.08	8.59	<0.02	48	11.29
REP 04021	QC		0.54	42.79	0.92	18.4	31	75.2	26.5	3514	5.92	67.5	<0.1	0.3	0.4	170.5	0.08	8.32	<0.02	48	11.42
04034	Drill Core	4.97	0.41	54.33	0.65	54.6	29	568.2	73.8	1415	6.20	1.2	<0.1	2.2	0.5	226.9	0.04	0.07	<0.02	101	8.55
REP 04034	QC		0.37	54.67	0.60	54.9	28	567.6	73.3	1401	6.13	1.0	<0.1	1.4	0.6	221.7	0.05	0.07	<0.02	100	8.54
04054	Drill Core	5.38	10.36	92.07	15.93	383.5	1783	93.7	6.8	157	1.82	23.5	7.2	0.2	1.7	157.8	3.33	8.32	0.09	169	3.93
REP 04054	QC		10.75	95.18	16.43	399.8	1823	96.1	6.7	159	1.91	25.6	7.3	0.3	1.7	170.7	3.29	8.81	0.10	177	4.05
04064	Drill Core	6.25	2.13	56.64	19.04	122.8	136	35.0	13.5	245	3.15	13.6	0.7	1.2	3.1	50.8	0.43	1.13	0.34	16	0.56
REP 04064	QC		2.09	57.81	19.26	120.2	134	34.7	13.5	256	3.25	13.8	0.7	1.4	3.1	52.4	0.45	1.14	0.35	16	0.57
Core Reject Duplicates																					
03856	Drill Core	5.16	2.77	43.20	4.57	410.0	79	36.2	6.0	601	1.91	20.7	0.8	1.6	4.1	33.9	3.45	5.23	0.20	7	0.82
DUP 03856	QC		3.07	45.02	4.73	428.1	89	38.2	6.2	636	1.93	21.8	0.8	2.4	4.3	34.5	3.49	5.52	0.20	6	0.84
03891	Drill Core	5.89	1.46	30.46	11.62	76.2	112	37.3	11.3	388	2.27	19.1	3.2	<0.2	3.0	284.5	0.15	5.03	0.18	9	6.15



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QUALITY CONTROL REPORT

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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
Pulp Duplicates																				
REP G1	QC	0.076	13.3	8.4	0.52	169.7	0.115	<1	0.85	0.067	0.49	<0.1	2.1	0.31	<0.02	<5	<0.1	<0.02	4.2	
03868	Drill Core	0.012	6.8	5.0	3.55	194.6	0.001	8	0.33	0.006	0.22	<0.1	3.7	0.21	1.23	96	0.6	0.03	1.0	
REP 03868	QC	0.012	6.7	5.2	3.58	178.0	0.001	8	0.34	0.006	0.22	<0.1	3.7	0.22	1.21	98	0.6	0.04	0.9	
03892	Drill Core	0.016	4.8	6.4	3.05	121.6	<0.001	6	0.38	0.006	0.23	<0.1	4.7	0.11	1.41	474	1.5	0.05	1.2	
REP 03892	QC	0.017	4.8	6.3	3.08	119.3	<0.001	5	0.38	0.005	0.23	<0.1	4.7	0.13	1.39	488	1.5	0.06	1.0	
03918	Drill Core	0.020	6.4	8.7	3.23	185.5	0.001	9	0.57	0.007	0.28	<0.1	4.5	0.12	0.61	665	1.4	0.04	1.5	
REP 03918	QC	0.020	6.4	8.7	3.25	189.8	0.001	9	0.59	0.007	0.29	<0.1	4.6	0.11	0.60	634	1.5	0.04	1.5	
REP 03926	QC	0.015	2.7	5.0	0.60	321.8	<0.001	5	0.30	0.003	0.17	0.2	2.6	0.08	0.41	222	0.6	0.07	0.9	
03949	Drill Core	0.012	1.5	14.0	0.13	160.6	<0.001	4	0.12	0.002	0.06	0.1	0.8	0.08	1.01	207	0.7	0.10	0.4	
REP 03949	QC	0.012	1.5	13.5	0.13	164.6	<0.001	4	0.12	0.001	0.06	0.1	0.7	0.08	1.00	188	0.7	0.09	0.4	
03972	Drill Core	0.089	14.5	13.9	1.03	809.0	0.001	5	0.65	0.006	0.25	<0.1	5.0	0.03	0.11	59	0.2	0.04	2.0	
REP 03972	QC	0.090	14.7	13.0	1.03	801.4	0.001	7	0.65	0.006	0.24	<0.1	5.0	0.03	0.11	57	0.2	0.04	2.0	
03986	Drill Core	0.085	14.1	27.4	1.38	312.8	0.007	12	1.66	0.007	0.40	<0.1	7.0	0.13	0.77	149	1.4	0.03	4.9	
REP 03986	QC	0.086	13.8	26.1	1.34	285.0	0.006	12	1.59	0.006	0.38	<0.1	6.6	0.13	0.77	155	1.4	0.03	4.7	
04004	Drill Core	0.144	6.7	25.6	0.06	131.8	0.002	6	0.36	0.002	0.10	0.2	1.2	0.04	0.87	599	1.9	0.08	1.2	
REP 04004	QC	0.142	6.4	25.1	0.06	151.7	0.002	5	0.35	0.002	0.10	0.2	1.1	0.04	0.86	555	1.7	0.12	1.1	
04021	Drill Core	0.018	9.0	73.6	3.26	613.1	<0.001	3	0.31	0.004	0.14	0.2	21.6	0.03	0.17	118	0.2	<0.02	1.1	
REP 04021	QC	0.016	9.1	71.3	3.34	568.4	<0.001	3	0.29	0.004	0.14	0.1	21.4	0.03	0.17	122	0.3	<0.02	1.0	
04034	Drill Core	0.036	7.6	528.6	6.23	272.7	0.005	14	3.01	0.005	0.02	<0.1	16.4	<0.02	0.04	69	0.3	<0.02	6.8	
REP 04034	QC	0.035	7.6	508.6	6.06	265.6	0.006	13	3.02	0.005	0.02	<0.1	16.2	<0.02	0.04	76	0.3	0.04	6.6	
04054	Drill Core	0.904	13.7	69.5	0.99	55.2	0.006	17	1.09	0.008	0.40	0.3	4.1	0.07	1.71	5829	17.6	0.13	2.8	
REP 04054	QC	0.936	14.4	73.0	1.03	64.9	0.006	18	1.15	0.008	0.43	0.3	4.4	0.08	1.77	6088	17.6	0.14	3.1	
04064	Drill Core	0.025	2.2	7.2	0.76	268.4	<0.001	4	0.37	0.004	0.23	0.2	4.6	0.21	0.60	911	1.4	0.04	1.5	
REP 04064	QC	0.026	2.2	7.7	0.80	279.3	<0.001	4	0.36	0.004	0.23	0.1	4.8	0.21	0.62	953	1.6	0.06	1.5	
Core Reject Duplicates																				
03856	Drill Core	0.027	17.2	4.5	0.20	605.7	0.001	9	0.38	0.005	0.22	<0.1	3.7	0.30	0.05	143	0.5	0.04	1.1	
DUP 03856	QC	0.027	18.0	4.3	0.21	568.8	0.001	8	0.37	0.004	0.22	<0.1	3.8	0.31	0.05	138	0.4	0.04	1.1	
03891	Drill Core	0.013	5.3	7.4	2.97	327.9	<0.001	8	0.57	0.006	0.29	<0.1	4.7	0.15	0.88	616	0.9	0.04	1.4	



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Project: Brewery Creek

Report Date: November 05, 2009

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QUALITY CONTROL REPORT

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		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
DUP 03891	QC		1.54	31.07	11.85	77.8	108	39.0	11.2	390	2.27	18.1	3.2	<0.2	2.9	301.9	0.16	5.12	0.17	8
03926	Drill Core	4.47	0.33	49.39	4.77	46.0	69	15.5	7.3	162	1.50	10.2	0.4	2.2	1.3	74.8	0.05	3.54	0.21	5
DUP 03926	QC		0.37	47.42	5.64	47.3	72	18.9	9.1	169	1.67	10.7	0.4	1.9	1.5	82.3	0.04	3.76	0.23	6
03961	Drill Core	6.78	0.48	55.56	4.10	93.1	42	75.3	34.1	863	7.66	3.6	0.4	<0.2	3.3	123.3	0.12	0.13	0.06	146
DUP 03961	QC		0.54	54.93	4.21	88.2	42	75.9	33.8	854	7.68	3.5	0.4	<0.2	3.5	122.8	0.12	0.13	0.06	148
03996	Drill Core	6.32	11.44	52.45	17.77	135.6	457	44.5	8.5	346	2.14	17.4	2.8	<0.2	2.5	110.6	1.08	4.36	0.19	51
DUP 03996	QC		11.45	53.09	15.33	141.1	444	44.4	8.7	339	2.11	16.9	2.9	<0.2	2.5	112.0	1.10	4.31	0.19	57
04066	Drill Core	4.00	2.39	60.24	20.37	118.6	145	35.0	13.6	222	3.16	8.1	0.8	2.9	3.4	49.8	0.45	0.96	0.37	18
DUP 04066	QC		2.29	56.46	20.10	114.6	142	33.0	12.6	225	3.16	6.9	0.7	1.2	3.2	46.8	0.43	0.96	0.38	17
Reference Materials																				
STD DS7	Standard		22.62	116.7	74.71	412.2	860	59.8	10.1	634	2.47	52.6	5.1	80.9	4.7	77.1	7.17	6.31	5.08	86
STD DS7	Standard		21.58	110.6	72.90	419.5	777	57.1	9.1	604	2.39	48.6	5.0	71.0	4.6	72.5	6.20	5.77	4.72	80
STD DS7	Standard		20.93	112.0	74.81	405.1	827	57.8	9.7	622	2.53	53.5	5.3	67.7	4.9	80.6	6.61	6.14	4.94	79
STD DS7	Standard		19.57	111.0	71.42	396.1	808	57.0	8.9	612	2.38	49.9	4.8	63.2	4.5	74.4	6.21	5.52	4.66	82
STD DS7	Standard		18.82	111.7	70.89	390.4	775	56.3	9.4	596	2.33	51.0	4.9	83.0	4.6	70.8	6.24	5.76	4.61	82
STD DS7	Standard		21.68	112.7	69.15	412.5	856	59.3	9.4	635	2.38	49.6	5.2	60.3	5.0	82.2	6.72	5.90	4.86	83
STD DS7	Standard		20.88	107.6	75.00	412.3	880	56.1	9.5	635	2.36	54.4	5.0	59.6	4.5	70.6	7.07	6.33	5.06	80
STD OXH55	Standard																			
STD OXK69	Standard																			
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84
STD OXH55 Expected																				
STD OXK69 Expected																				
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2



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QUALITY CONTROL REPORT

VAN09005100.1

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
DUP 03891	QC	0.014	5.1	6.9	3.04	314.2	<0.001	6	0.42	0.005	0.26	<0.1	4.7	0.16	0.90	623	1.1	0.05	1.2	
03926	Drill Core	0.017	2.8	5.4	0.59	345.8	<0.001	4	0.31	0.003	0.18	0.2	2.6	0.09	0.41	220	0.5	0.09	0.9	
DUP 03926	QC	0.017	2.9	6.4	0.65	350.4	<0.001	6	0.39	0.004	0.22	0.2	2.8	0.10	0.52	242	0.6	0.09	1.2	
03961	Drill Core	0.217	25.0	104.4	2.19	356.9	0.007	7	3.27	0.015	0.14	<0.1	13.0	<0.02	0.29	58	0.3	0.04	12.2	
DUP 03961	QC	0.227	26.3	105.0	2.19	412.4	0.008	7	3.52	0.019	0.17	<0.1	13.2	<0.02	0.28	69	0.3	0.04	12.8	
03996	Drill Core	0.068	4.1	12.9	1.99	67.2	<0.001	6	0.61	0.005	0.24	0.1	3.7	0.04	1.67	776	4.7	0.10	1.6	
DUP 03996	QC	0.076	4.0	14.8	2.02	56.3	0.001	7	0.71	0.005	0.28	0.1	3.7	0.04	1.61	766	4.5	0.08	1.9	
04066	Drill Core	0.032	2.4	8.5	0.72	183.7	<0.001	5	0.45	0.005	0.27	0.1	5.0	0.23	0.62	665	1.6	0.04	1.7	
DUP 04066	QC	0.029	2.2	7.2	0.73	181.5	<0.001	4	0.39	0.004	0.25	0.1	4.6	0.22	0.61	638	1.7	0.04	1.5	
Reference Materials																				
STD DS7	Standard	0.079	14.2	230.2	1.06	425.0	0.124	44	1.06	0.105	0.47	4.1	2.7	4.35	0.20	198	3.6	1.27	4.7	
STD DS7	Standard	0.072	13.8	239.9	1.01	390.1	0.118	39	1.03	0.103	0.45	3.8	2.7	4.02	0.19	192	3.9	1.15	5.0	
STD DS7	Standard	0.080	14.4	211.0	1.03	406.6	0.124	37	1.05	0.102	0.45	3.8	2.8	4.14	0.19	190	3.5	1.29	4.4	
STD DS7	Standard	0.078	13.0	222.6	1.03	387.9	0.117	35	1.04	0.102	0.45	3.7	2.6	4.07	0.19	180	3.6	1.13	4.8	
STD DS7	Standard	0.078	13.2	216.1	1.01	405.0	0.113	39	1.03	0.104	0.44	3.7	2.6	4.09	0.19	176	3.5	1.21	4.6	
STD DS7	Standard	0.073	14.9	209.0	1.03	399.8	0.115	41	1.05	0.102	0.44	4.1	2.8	4.13	0.20	203	3.5	1.16	4.8	
STD DS7	Standard	0.077	12.4	210.9	1.01	395.8	0.111	39	0.97	0.088	0.43	4.2	2.6	4.40	0.21	228	3.8	1.30	4.5	
STD OXH55	Standard																			1.33
STD OXK69	Standard																			3.73
STD DS7 Expected		0.08	11.7	179	1.05	370.3	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	
STD OXH55 Expected																				1.282
STD OXK69 Expected																				3.583
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	



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QUALITY CONTROL REPORT

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		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.01																			
G1	Prep Blank	<0.01	0.17	2.82	3.14	46.8	6	3.3	4.4	636	1.96	0.2	2.4	0.4	6.0	51.2	0.01	0.03	0.10	38	0.58
G1	Prep Blank		0.16	2.17	3.29	43.2	7	2.7	4.0	543	1.78	0.2	1.8	0.6	5.5	49.6	0.02	<0.02	0.22	35	0.67



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		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
BLK	Blank	<0.01																		
BLK	Blank	<0.01																		
Prep Wash																				
G1	Prep Blank																			
G1	Prep Blank	0.087	13.0	10.6	0.54	183.8	0.126	<1	0.90	0.074	0.51	<0.1	2.3	0.35	<0.02	<5	<0.1	<0.02	4.9	
G1	Prep Blank	0.078	13.5	8.3	0.52	171.8	0.114	1	0.86	0.068	0.49	<0.1	2.0	0.34	<0.02	<5	<0.1	<0.02	4.2	



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Submitted By: Art Ettlinger

Receiving Lab: Canada-Vancouver

Received: November 02, 2009

Report Date: November 23, 2009

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CERTIFICATE OF ANALYSIS

VAN09005353.1

CLIENT JOB INFORMATION

Project: Brewery Creek
Shipment ID: BC09-010
P.O. Number
Number of Samples: 225

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: True North Mining Corp.
201A, 170 Titanium Way
Whitehorse YT Y1A 0G1
Canada

CC: William Sheriff

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	217	Crush split and pulverize 250g drill core to 200 mesh			VAN
1F02	225	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
G601	9	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS

VAN09005353.1

	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
004079	Rock	1.68	1.98	27.25	13.18	494.7	21	118.8	25.5	348	4.22	13.8	3.9	8.6	18.4	52.9	2.91	0.25	0.29	135
004080	Drill Core	5.57	4.35	37.02	6.18	402.9	167	23.9	4.8	289	1.86	16.3	1.0	2.0	4.6	16.8	1.25	6.49	0.19	5
004081	Drill Core	1.92	2.02	31.82	8.75	256.9	117	18.5	5.6	1090	1.81	19.7	0.6	4.0	3.6	94.3	0.79	6.09	0.16	4
004082	Drill Core	4.92	5.66	30.22	9.41	511.8	135	40.1	8.5	734	2.33	27.2	1.5	1.9	4.1	111.1	1.32	8.10	0.16	7
004083	Drill Core	3.40	5.21	29.29	11.09	245.1	210	31.4	7.6	431	1.81	10.5	1.6	<0.2	4.4	215.8	0.83	4.01	0.15	7
004084	Drill Core	5.91	0.37	40.07	5.68	136.8	88	20.0	8.9	695	2.47	34.6	0.3	51.2	2.7	359.3	0.25	4.71	0.16	4
004085	Drill Core	5.58	0.57	48.46	8.38	162.8	218	18.1	6.4	318	1.51	43.1	0.6	3.8	2.4	155.2	0.40	3.70	0.17	8
004086	Drill Core	4.98	1.98	71.95	12.56	214.1	586	23.9	7.1	151	1.72	94.1	1.4	4.4	2.4	112.7	0.75	6.00	0.20	20
004087	Drill Core	3.92	5.60	40.84	12.36	156.5	394	24.2	8.3	405	1.94	85.5	2.6	0.5	2.8	258.0	0.80	6.37	0.15	26
004088	Drill Core	5.96	1.04	25.18	6.83	116.1	92	19.7	8.0	588	1.94	8.1	1.7	0.6	3.5	252.3	0.09	3.94	0.14	8
004089	Drill Core	5.47	1.40	36.83	6.30	73.6	76	19.0	7.9	471	2.04	6.5	1.7	4.0	3.7	148.7	0.05	3.43	0.14	6
004090	Rock Pulp	0.08	6.32	62.70	6.97	48.9	521	61.6	14.8	382	3.35	3713	0.7	10170	2.8	34.3	0.17	30.95	1.40	45
004091	Drill Core	4.75	0.80	58.50	8.69	115.9	188	23.3	10.4	202	1.93	9.2	1.6	4.4	3.1	162.3	0.34	4.23	0.21	9
004092	Drill Core	5.90	0.28	45.77	5.64	82.1	189	19.6	8.6	231	1.38	9.3	1.7	1.5	3.4	76.8	0.10	3.93	0.18	8
004093	Drill Core	6.31	0.70	49.50	6.80	87.3	180	24.7	10.0	632	2.26	13.1	1.4	1.5	4.4	435.6	0.20	3.66	0.17	9
004094	Drill Core	2.89	0.65	42.69	8.19	127.5	173	22.6	7.5	638	1.94	30.1	0.7	0.8	4.4	518.7	0.31	6.69	0.16	7
004095	Drill Core	4.02	1.13	29.73	10.48	101.2	239	20.9	7.7	726	1.79	12.1	1.7	0.6	3.0	172.9	0.23	4.75	0.13	13
004096	Drill Core	6.09	23.47	28.01	10.23	104.9	147	50.7	7.1	392	1.58	23.0	7.4	<0.2	3.6	146.8	0.46	8.12	0.13	50
004097	Drill Core	4.31	56.98	23.75	6.32	114.4	41	85.1	5.6	346	1.38	40.0	15.7	0.5	3.2	109.2	0.76	10.48	0.09	74
004098	Drill Core	5.58	33.47	20.09	5.47	100.5	37	65.3	5.4	301	1.31	21.6	11.6	0.6	3.4	106.7	0.62	7.88	0.09	57
004099	Drill Core	5.76	25.48	16.86	5.60	59.2	31	53.9	5.4	320	1.43	17.9	8.9	<0.2	3.4	117.1	0.39	6.97	0.09	57
004100	Drill Core	3.26	24.73	16.63	5.69	57.2	33	53.9	5.6	333	1.45	42.4	8.8	0.6	3.6	116.9	0.39	6.98	0.10	61
015451	Drill Core	4.70	54.70	25.45	6.20	119.5	57	86.1	5.6	315	1.56	33.9	20.1	<0.2	3.5	115.9	1.02	10.43	0.10	90
015452	Drill Core	5.14	54.48	57.40	6.39	781.4	255	87.0	5.0	321	1.29	40.5	15.9	0.3	3.2	118.0	9.72	18.50	0.09	187
015453	Drill Core	5.97	39.82	62.09	13.43	909.2	509	66.9	5.7	436	1.32	41.5	12.0	0.4	2.6	251.9	11.73	22.27	0.10	173
015454	Drill Core	3.87	1.96	35.49	11.07	59.0	322	21.8	7.2	482	1.47	8.3	4.8	0.4	4.0	270.4	0.23	6.17	0.15	9
015455	Drill Core	1.63	0.70	39.08	7.00	48.1	175	17.9	5.7	468	1.55	6.7	1.5	1.0	3.7	297.6	0.21	4.48	0.14	9
015456	Drill Core	5.09	1.87	40.32	10.79	86.6	497	24.2	7.0	326	1.72	7.7	1.9	0.2	3.2	184.1	0.31	5.34	0.13	12
015457	Drill Core	5.86	1.37	35.87	12.45	132.3	215	24.8	7.7	393	1.94	6.6	2.4	0.5	3.6	121.3	0.82	5.55	0.15	14
015458	Drill Core	5.45	0.29	32.77	5.78	56.8	93	16.8	5.7	358	1.57	2.3	1.2	1.1	3.2	97.1	0.13	3.50	0.13	8



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
004079	Rock	0.133	66.9	103.8	1.51	2012	0.225	2	2.09	0.035	0.80	0.2	8.8	0.42	<0.02	16	1.3	<0.02	9.7
004080	Drill Core	0.023	19.0	4.3	0.05	345.8	0.001	6	0.36	0.003	0.22	<0.1	2.5	0.29	0.05	203	1.8	0.08	1.1
004081	Drill Core	0.015	12.8	4.4	0.98	258.1	0.001	8	0.33	0.003	0.20	<0.1	3.1	0.21	0.38	275	2.2	0.05	1.1
004082	Drill Core	0.027	15.2	3.9	0.88	311.6	<0.001	8	0.31	0.003	0.19	<0.1	3.3	0.21	0.26	384	4.5	0.03	1.0
004083	Drill Core	0.021	15.0	4.7	0.92	203.8	<0.001	7	0.34	0.003	0.20	<0.1	2.6	0.16	0.65	472	32.5	0.05	1.0
004084	Drill Core	0.013	5.9	4.9	1.42	77.5	<0.001	7	0.31	0.002	0.18	0.2	3.3	0.15	1.60	650	12.5	0.04	0.9
004085	Drill Core	0.034	8.4	5.6	0.66	257.9	<0.001	6	0.38	0.002	0.21	0.1	2.5	0.16	0.78	435	11.6	0.10	1.1
004086	Drill Core	0.087	8.3	10.0	0.24	140.1	0.001	8	0.44	0.002	0.19	0.3	2.0	0.17	0.95	1205	18.1	0.06	1.3
004087	Drill Core	0.177	11.5	10.3	1.76	84.8	0.002	11	0.53	0.004	0.23	0.5	2.5	0.13	1.05	1181	15.0	0.07	1.6
004088	Drill Core	0.021	8.8	7.5	5.07	145.4	0.001	9	0.40	0.007	0.22	0.1	3.9	0.17	0.85	381	1.3	0.02	1.2
004089	Drill Core	0.013	7.9	5.9	3.31	140.8	0.001	9	0.38	0.005	0.22	<0.1	3.3	0.14	1.07	220	0.6	0.05	1.2
004090	Rock Pulp	0.046	9.4	68.7	0.83	54.7	0.068	4	1.33	0.049	0.16	34.0	3.6	0.07	0.81	14	0.4	0.04	5.0
004091	Drill Core	0.073	11.5	6.7	0.24	46.9	0.001	11	0.49	0.003	0.26	0.1	2.1	0.15	1.91	284	2.5	0.07	1.5
004092	Drill Core	0.044	7.3	7.0	0.74	222.6	0.001	9	0.43	0.004	0.24	<0.1	2.8	0.15	0.70	211	1.0	0.03	1.3
004093	Drill Core	0.065	10.6	6.8	1.87	97.7	<0.001	9	0.42	0.003	0.23	<0.1	3.5	0.16	1.32	275	3.4	0.04	1.4
004094	Drill Core	0.035	7.6	6.9	1.71	146.4	<0.001	5	0.32	0.002	0.15	<0.1	3.8	0.14	1.24	1306	3.7	0.06	1.0
004095	Drill Core	0.011	6.8	8.0	1.99	83.8	<0.001	9	0.39	0.003	0.18	<0.1	3.7	0.14	1.03	835	1.3	<0.02	1.3
004096	Drill Core	0.028	8.6	8.4	2.69	112.5	0.002	11	0.40	0.005	0.19	0.2	3.7	0.50	1.43	1307	2.4	0.03	1.5
004097	Drill Core	0.030	8.2	10.2	3.27	106.2	0.002	9	0.34	0.006	0.15	0.2	3.0	0.59	1.36	1839	3.3	<0.02	1.2
004098	Drill Core	0.038	7.8	8.6	4.10	107.5	0.002	11	0.30	0.007	0.14	<0.1	3.3	0.46	1.33	1628	2.6	<0.02	1.1
004099	Drill Core	0.037	7.3	9.4	4.47	137.3	0.002	13	0.31	0.007	0.14	0.1	3.2	0.58	1.47	1476	2.5	<0.02	1.1
004100	Drill Core	0.039	8.0	9.3	4.46	145.6	0.002	12	0.36	0.008	0.16	0.1	3.1	0.60	1.47	1460	2.5	<0.02	1.2
015451	Drill Core	0.052	9.2	10.9	3.39	76.4	0.002	13	0.33	0.006	0.15	0.2	3.0	0.69	1.62	2229	3.9	0.04	1.2
015452	Drill Core	0.034	8.6	11.1	3.32	143.2	0.002	11	0.31	0.005	0.15	0.2	2.9	0.59	1.34	3385	8.2	0.03	1.4
015453	Drill Core	0.028	6.0	9.7	3.64	133.3	0.001	7	0.25	0.004	0.12	0.1	2.8	0.53	1.20	3186	10.3	0.08	1.3
015454	Drill Core	0.017	9.2	6.4	2.00	279.4	<0.001	9	0.45	0.004	0.22	<0.1	4.1	0.13	0.94	708	0.9	0.04	1.4
015455	Drill Core	0.022	8.8	7.5	1.56	269.1	<0.001	9	0.40	0.003	0.21	0.3	3.2	0.09	0.96	391	1.3	0.03	1.3
015456	Drill Core	0.026	6.1	9.3	1.05	107.2	0.001	10	0.38	0.002	0.18	0.1	2.7	0.12	1.40	477	3.1	0.04	1.2
015457	Drill Core	0.022	6.4	9.7	1.72	105.5	0.001	9	0.40	0.004	0.21	<0.1	3.9	0.14	1.40	422	1.5	<0.02	1.4
015458	Drill Core	0.037	6.3	8.0	1.56	198.7	0.001	10	0.45	0.004	0.23	<0.1	3.7	0.12	0.83	197	0.8	<0.02	1.3



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Project: Brewery Creek
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
015459	Drill Core	6.20	0.18	52.50	6.00	79.1	230	15.8	7.9	210	1.16	2.8	0.8	0.2	2.9	80.3	0.08	1.10	0.15	6
015460	Rock	0.85	2.16	31.39	13.04	484.6	39	117.0	23.5	364	4.12	4.6	4.4	28.8	19.4	56.1	2.33	0.23	1.13	143
015461	Drill Core	9.59	0.68	43.70	12.05	60.8	346	25.2	8.1	275	2.30	3.5	0.8	2.2	2.9	59.1	0.08	1.49	0.15	8
015462	Drill Core	4.12	1.32	39.12	11.25	95.0	416	34.3	10.7	270	1.85	12.1	2.0	1.1	3.7	84.2	0.27	6.23	0.21	13
015463	Drill Core	5.64	4.21	53.03	14.88	147.8	495	51.7	10.5	240	2.08	21.9	3.7	0.7	3.8	66.7	0.51	10.05	0.23	12
015464	Drill Core	6.67	1.12	41.08	9.33	80.1	192	33.1	7.8	330	2.07	9.3	2.5	0.5	3.0	166.4	0.16	4.68	0.15	7
015465	Drill Core	6.94	0.29	48.15	6.55	71.4	126	24.0	8.6	274	1.55	13.4	2.6	1.4	3.3	130.8	0.07	4.15	0.16	7
015466	Drill Core	5.41	0.45	33.70	10.54	75.4	361	31.2	9.9	306	1.90	8.4	2.5	1.1	3.5	111.3	0.08	5.35	0.17	11
015467	Drill Core	5.70	0.77	25.46	9.47	81.5	199	31.8	9.4	327	1.94	7.9	2.6	0.5	3.1	99.4	0.12	5.18	0.14	11
015468	Drill Core	6.49	2.82	24.79	10.65	76.8	80	32.4	9.9	319	2.09	8.7	2.4	<0.2	2.9	108.6	0.25	5.34	0.15	11
015469	Drill Core	4.96	7.32	37.03	5.19	220.9	146	25.5	5.9	312	1.75	7.4	3.4	0.7	2.6	151.2	2.20	5.32	0.16	57
015470	Rock Pulp	0.08	82.53	255.0	101.7	183.3	9487	38.7	9.9	491	3.13	418.8	0.4	757.7	1.3	43.6	1.36	7.41	0.52	61
015471	Drill Core	4.70	28.29	43.45	8.58	348.0	352	61.8	6.2	319	1.62	18.2	9.9	<0.2	3.2	181.5	3.97	11.76	0.11	121
015472	Drill Core	6.44	2.24	24.51	8.12	90.3	357	25.5	6.7	437	1.71	7.5	1.6	0.8	3.7	200.2	0.71	5.79	0.11	25
015473	Drill Core	6.51	10.07	37.59	11.48	82.8	416	35.1	8.9	405	2.09	16.1	3.1	0.5	3.4	370.3	0.47	6.35	0.15	24
015474	Drill Core	4.62	3.53	49.56	13.72	97.9	649	43.7	11.1	421	2.27	70.9	2.3	0.7	2.6	276.7	0.39	23.88	0.19	16
015475	Drill Core	4.36	4.34	37.31	8.93	130.0	344	26.5	8.0	384	2.41	34.4	3.5	2.6	2.4	216.3	1.11	17.18	0.14	37
015476	Drill Core	4.22	61.01	149.5	9.66	1837	1857	117.7	4.6	281	1.09	110.0	15.8	<0.2	2.3	193.9	22.31	60.72	0.12	468
015477	Drill Core	5.16	0.97	32.13	9.82	75.0	353	21.7	7.1	210	1.50	37.1	1.1	0.7	2.9	135.4	0.16	7.84	0.13	13
015478	Drill Core	6.72	0.71	29.85	7.55	61.3	158	20.6	7.5	236	1.63	16.7	1.3	0.5	3.4	92.9	0.27	5.07	0.13	15
015479	Drill Core	5.76	1.96	38.37	11.13	145.5	236	25.8	9.4	212	1.66	15.9	1.9	0.8	3.4	80.7	1.07	7.40	0.16	29
015480	Drill Core	2.71	1.32	35.70	9.99	113.0	169	20.8	7.5	214	1.56	15.5	1.7	1.4	3.2	78.2	0.82	6.36	0.15	20
015481	Drill Core	5.21	0.23	36.96	6.55	37.6	97	16.3	6.3	273	1.68	12.7	1.2	1.1	3.3	108.2	0.09	4.88	0.15	11
015482	Drill Core	4.78	0.31	24.65	5.73	28.2	89	16.1	6.3	413	2.12	32.9	1.3	1.6	3.0	133.0	0.07	4.50	0.11	15
015483	Drill Core	4.45	0.16	43.78	6.56	57.7	71	15.1	5.5	312	1.72	15.0	1.9	1.9	4.3	109.7	0.10	4.71	0.15	12
015484	Drill Core	6.38	0.41	35.58	8.32	72.2	161	18.5	6.7	336	1.73	183.3	1.3	2.3	3.0	149.3	0.24	5.84	0.14	16
015485	Drill Core	5.66	0.13	30.30	6.16	30.8	105	14.3	4.9	347	1.99	93.8	1.3	2.6	2.4	287.1	0.05	5.64	0.14	8
015486	Drill Core	1.40	0.51	38.76	9.11	135.9	341	21.4	9.2	179	1.35	44.2	0.7	0.4	1.7	141.1	0.38	6.15	0.13	18
015487	Drill Core	5.35	0.21	52.41	6.70	47.7	324	17.1	6.2	276	1.56	445.0	0.7	2.9	2.3	98.9	0.10	8.32	0.15	11
015488	Drill Core	4.05	0.60	53.92	11.28	66.1	725	17.3	5.7	167	1.41	414.7	0.5	11.5	2.2	123.5	0.21	22.42	0.17	15



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
015459	Drill Core	0.039	5.3	7.2	0.89	180.4	0.001	10	0.40	0.005	0.23	<0.1	3.7	0.11	0.56	224	0.6	0.03	1.2	
015460	Rock	0.156	56.5	109.1	1.46	2341	0.264	<1	2.26	0.033	0.89	0.3	10.8	0.48	0.02	33	1.6	0.12	10.3	
015461	Drill Core	0.018	4.1	7.0	1.14	106.3	0.001	11	0.42	0.005	0.23	<0.1	4.2	0.15	1.49	310	1.7	0.03	1.2	
015462	Drill Core	0.075	7.5	9.1	1.36	172.8	0.001	11	0.71	0.006	0.31	0.1	4.9	0.14	0.86	397	1.6	0.04	1.9	
015463	Drill Core	0.035	6.6	9.4	0.95	137.0	0.001	9	0.54	0.004	0.29	0.1	4.3	0.16	1.22	571	2.4	0.03	1.8	
015464	Drill Core	0.014	6.7	5.6	1.62	155.9	<0.001	9	0.39	0.004	0.23	<0.1	4.2	0.08	0.94	375	1.1	0.04	1.2	
015465	Drill Core	0.011	8.0	5.9	1.72	247.4	<0.001	6	0.41	0.005	0.23	<0.1	4.1	0.10	0.45	246	0.3	0.04	1.2	
015466	Drill Core	0.019	7.2	7.8	2.24	257.1	0.001	9	0.55	0.006	0.28	<0.1	4.5	0.11	0.75	348	1.2	0.02	1.4	
015467	Drill Core	0.014	5.9	7.3	2.71	216.8	0.001	9	0.42	0.006	0.25	<0.1	4.3	0.11	0.65	287	0.8	<0.02	1.3	
015468	Drill Core	0.019	4.7	7.7	3.23	222.5	0.001	9	0.56	0.007	0.28	<0.1	4.2	0.08	0.72	316	0.8	0.05	1.4	
015469	Drill Core	0.050	5.2	7.0	1.73	220.3	0.001	7	0.45	0.005	0.23	<0.1	3.1	0.18	0.72	443	2.3	0.06	1.3	
015470	Rock Pulp	0.052	5.1	38.6	0.84	112.4	0.117	7	1.71	0.087	0.14	4.1	4.4	0.11	0.24	81	0.6	0.05	5.5	1.05
015471	Drill Core	0.044	5.2	11.1	2.08	97.8	0.002	11	0.50	0.006	0.23	0.1	3.1	0.29	1.54	1144	5.6	0.07	1.6	
015472	Drill Core	0.057	6.4	8.9	2.48	116.9	0.002	8	0.53	0.007	0.23	<0.1	3.8	0.15	1.42	453	2.0	0.02	1.4	
015473	Drill Core	0.105	8.3	10.9	1.84	87.3	0.002	12	0.59	0.005	0.28	<0.1	3.5	0.22	1.80	757	2.2	0.03	1.8	
015474	Drill Core	0.065	4.1	9.4	1.45	72.7	<0.001	7	0.47	0.003	0.23	0.3	3.5	0.18	1.88	2613	4.1	0.05	1.5	
015475	Drill Core	0.170	6.6	13.6	2.95	57.1	0.002	12	0.73	0.007	0.32	0.4	3.6	0.23	2.21	2090	1.6	0.06	2.1	
015476	Drill Core	0.100	4.6	30.2	3.05	116.0	0.002	10	0.42	0.006	0.16	0.7	3.2	0.43	1.14	22778	14.7	0.08	1.7	
015477	Drill Core	0.026	5.2	8.7	2.00	210.5	0.001	10	0.53	0.005	0.25	0.1	3.8	0.11	0.70	853	1.2	0.03	1.5	
015478	Drill Core	0.026	5.8	8.1	1.92	196.7	0.001	10	0.55	0.005	0.27	<0.1	3.8	0.10	0.52	533	0.7	0.03	1.6	
015479	Drill Core	0.029	5.2	9.9	1.56	152.6	0.001	12	0.65	0.006	0.32	<0.1	4.4	0.13	0.72	733	1.6	0.05	1.9	
015480	Drill Core	0.025	5.2	8.0	1.65	253.7	0.001	10	0.52	0.005	0.27	<0.1	4.2	0.13	0.62	678	1.3	0.03	1.6	
015481	Drill Core	0.030	4.6	9.8	1.86	282.7	0.001	12	0.64	0.008	0.33	<0.1	3.8	0.08	0.44	250	0.5	0.03	1.8	
015482	Drill Core	0.029	5.6	9.8	3.06	393.9	0.002	12	0.73	0.008	0.35	0.2	3.6	0.09	0.34	194	0.5	0.03	2.0	
015483	Drill Core	0.124	11.8	11.4	1.92	306.9	0.002	11	0.82	0.010	0.38	0.2	4.2	0.10	0.31	265	0.4	0.03	2.3	
015484	Drill Core	0.042	5.3	10.1	1.96	440.4	0.001	11	0.66	0.007	0.31	0.1	3.7	0.10	0.47	388	1.0	0.04	1.8	
015485	Drill Core	0.014	4.1	6.4	1.99	261.8	<0.001	7	0.45	0.004	0.25	0.1	4.0	0.13	0.75	330	1.9	0.02	1.4	
015486	Drill Core	0.038	2.8	11.2	0.72	561.9	<0.001	6	0.36	0.003	0.15	0.2	2.3	0.06	0.46	587	1.8	0.05	1.1	
015487	Drill Core	0.019	3.4	10.3	1.13	292.8	<0.001	8	0.50	0.005	0.24	0.2	3.4	0.11	0.66	594	1.2	0.03	1.5	
015488	Drill Core	0.035	2.9	11.1	0.78	180.9	<0.001	10	0.50	0.004	0.23	0.2	2.8	0.14	0.83	1662	1.7	0.03	1.4	



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Project: Brewery Creek
Report Date: November 23, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015489	Drill Core	5.49	1.04	55.73	8.41	71.5	257	19.7	6.3	162	1.54	47.7	0.8	1.4	2.8	91.6	0.17	8.02	0.17	11
015490	Rock	1.38	1.81	30.04	13.36	454.3	41	112.7	25.0	345	3.80	4.2	4.3	85.4	21.1	56.8	2.42	0.27	1.91	138
015491	Drill Core	6.17	0.24	38.10	7.57	52.9	264	17.3	6.6	223	1.56	31.5	0.6	2.8	2.6	91.3	0.07	6.31	0.14	8
015492	Drill Core	5.22	3.51	48.18	10.76	103.4	389	34.7	8.9	468	1.96	1661	0.9	24.2	2.8	129.6	0.53	15.87	0.19	12
015493	Drill Core	5.81	1.66	29.04	9.96	36.5	330	26.2	8.3	867	1.99	253.8	1.0	8.8	2.4	153.3	0.21	10.52	0.13	10
015494	Drill Core	6.26	0.41	24.43	6.02	42.5	78	16.8	7.0	452	2.07	184.8	0.8	7.5	1.8	340.5	0.05	4.25	0.13	9
015495	Drill Core	6.28	0.55	39.32	8.31	53.7	173	24.8	9.0	295	2.32	18.0	1.7	1.1	2.9	321.2	0.07	5.96	0.17	13
015496	Drill Core	6.39	0.14	43.82	5.19	41.1	122	19.3	6.9	252	2.09	9.3	0.9	2.4	3.2	199.7	0.05	5.27	0.17	11
015497	Drill Core	5.85	1.22	42.28	8.06	77.2	288	23.5	8.8	202	1.88	8.0	1.0	<0.2	2.6	196.5	0.34	5.73	0.19	13
015498	Drill Core	6.05	0.78	46.78	7.10	54.4	269	22.2	6.4	138	1.74	16.3	1.4	1.6	2.3	63.8	0.17	4.73	0.18	11
015499	Drill Core	6.35	0.72	52.15	8.46	79.7	165	22.9	10.0	193	1.96	247.6	1.5	2.0	1.7	84.4	0.48	6.80	0.21	12
015500	Rock Pulp	0.08	6.40	65.37	6.62	49.7	512	63.8	14.2	374	3.40	3759	0.7	9189	2.5	32.4	0.16	34.02	1.24	45
015701	Drill Core	5.84	0.57	31.01	6.49	21.1	53	19.4	6.6	529	1.98	7.1	1.8	4.1	1.9	161.3	<0.01	3.93	0.14	7
015702	Drill Core	5.29	1.69	35.31	8.02	81.7	161	26.0	9.0	425	2.21	9.8	1.7	<0.2	3.1	130.9	0.19	5.32	0.15	10
015703	Drill Core	6.10	3.75	60.03	10.79	124.2	394	28.9	9.2	167	1.79	18.4	2.2	<0.2	2.1	93.3	1.06	7.33	0.18	21
015704	Drill Core	5.27	0.41	85.63	6.26	52.9	131	17.8	6.8	287	2.09	9.7	1.0	<0.2	2.3	176.4	0.10	3.71	0.19	9
015705	Drill Core	5.58	0.13	31.51	4.29	42.9	11	17.3	6.7	238	1.85	10.3	0.4	0.3	3.6	83.3	<0.01	5.39	0.20	5
015706	Drill Core	5.79	0.12	30.77	3.76	24.1	16	18.0	7.8	535	1.67	12.1	0.8	0.6	3.4	154.5	<0.01	3.30	0.16	4
015707	Drill Core	5.62	0.50	38.23	2.85	5.3	54	11.3	5.7	997	1.48	3.3	0.5	0.4	2.5	89.7	<0.01	3.50	0.16	4
015708	Drill Core	4.71	0.70	35.60	4.20	6.3	64	11.8	5.0	977	1.63	20.3	0.6	<0.2	2.1	77.6	0.03	3.42	0.16	4
015709	Drill Core	5.29	0.78	43.51	5.93	16.0	107	14.9	6.5	589	1.36	5.1	0.7	2.9	2.0	55.5	0.05	4.65	0.20	4
015710	Drill Core	2.78	0.84	47.02	6.72	13.6	106	16.0	6.7	577	1.38	5.5	0.7	1.7	2.2	54.4	0.03	4.72	0.21	4
015711	Drill Core	6.32	2.88	36.52	9.19	32.6	193	24.2	8.2	836	1.83	9.0	1.2	0.7	2.8	118.2	0.18	6.36	0.19	9
015712	Drill Core	5.33	11.27	50.18	10.71	121.9	391	41.3	7.1	341	1.85	14.9	3.2	0.4	3.0	142.7	1.42	10.37	0.18	32
015713	Drill Core	5.27	18.34	55.96	12.84	208.6	378	42.8	8.5	385	2.23	16.8	4.5	0.3	3.4	145.9	1.70	11.09	0.21	33
015714	Drill Core	5.10	2.71	71.65	20.29	179.9	393	42.7	10.8	245	2.39	9.8	3.3	<0.2	5.1	123.6	0.45	7.34	0.36	37
015715	Drill Core	6.39	3.69	102.0	54.96	187.5	371	59.8	28.6	447	3.38	15.0	4.4	<0.2	6.7	179.5	0.25	8.23	0.72	43
015716	Drill Core	5.45	8.51	54.43	15.30	94.2	455	36.6	10.3	1058	2.41	14.1	3.6	<0.2	4.0	168.7	0.36	6.43	0.26	42
015717	Drill Core	5.71	1.30	43.60	16.11	75.7	512	25.4	6.7	252	1.93	13.1	1.2	<0.2	1.7	58.4	0.09	5.29	0.20	23
015718	Drill Core	6.43	1.58	38.99	11.63	66.3	494	26.4	2.6	167	1.31	6.2	1.0	0.3	0.9	42.0	0.12	3.91	0.12	25



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Project: Brewery Creek
Report Date: November 23, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
015489	Drill Core	0.034	3.6	9.2	0.81	273.9	0.001	10	0.57	0.006	0.30	<0.1	3.1	0.10	0.71	519	1.2	0.04	1.6
015490	Rock	0.144	56.3	101.5	1.44	2194	0.250	1	2.27	0.039	0.90	0.3	10.0	0.50	<0.02	28	1.1	0.13	9.3
015491	Drill Core	0.021	3.6	7.4	1.01	208.0	<0.001	8	0.47	0.004	0.26	<0.1	3.2	0.13	0.54	306	0.8	0.05	1.4
015492	Drill Core	0.011	3.4	9.6	1.34	115.9	<0.001	9	0.57	0.005	0.31	0.2	4.6	0.18	1.06	1483	2.9	0.07	1.6
015493	Drill Core	0.011	3.5	6.8	2.53	292.1	<0.001	9	0.43	0.006	0.26	0.1	4.3	0.10	0.78	956	1.8	0.04	1.2
015494	Drill Core	0.021	3.7	7.1	3.33	347.1	<0.001	8	0.52	0.006	0.27	0.1	3.5	0.09	0.46	354	0.4	0.04	1.4
015495	Drill Core	0.026	5.0	10.0	2.11	248.9	0.001	8	0.55	0.005	0.27	<0.1	3.5	0.09	0.74	402	0.9	0.04	1.6
015496	Drill Core	0.043	6.5	10.1	1.64	324.6	0.001	7	0.58	0.005	0.29	<0.1	3.5	0.09	0.42	276	0.6	0.04	1.7
015497	Drill Core	0.108	6.8	8.4	1.62	205.0	0.002	5	0.41	0.004	0.21	<0.1	3.2	0.10	0.63	443	1.3	0.05	1.3
015498	Drill Core	0.101	5.7	9.0	0.60	190.3	0.001	5	0.41	0.003	0.19	0.1	2.8	0.08	0.67	723	1.2	0.03	1.3
015499	Drill Core	0.031	3.0	7.0	0.98	171.3	<0.001	5	0.34	0.003	0.20	0.1	3.0	0.10	0.86	661	1.2	0.06	1.2
015500	Rock Pulp	0.051	9.6	64.1	0.83	58.9	0.068	3	1.33	0.049	0.16	34.6	4.1	0.07	0.81	7	0.5	0.09	5.1
015701	Drill Core	0.015	4.3	6.8	4.28	250.7	0.001	7	0.35	0.006	0.19	0.1	3.9	0.08	0.87	339	0.4	<0.02	1.2
015702	Drill Core	0.064	6.0	8.4	3.15	222.1	0.002	5	0.46	0.005	0.24	<0.1	4.2	0.10	1.00	574	1.1	0.03	1.8
015703	Drill Core	0.137	5.6	9.6	0.60	200.1	0.001	6	0.42	0.004	0.22	0.2	2.3	0.11	0.99	877	2.4	0.06	1.4
015704	Drill Core	0.026	4.6	6.3	1.00	241.0	<0.001	5	0.35	0.004	0.21	<0.1	2.9	0.08	0.55	333	0.7	0.03	1.1
015705	Drill Core	0.019	8.2	6.5	0.79	173.1	<0.001	3	0.38	0.003	0.22	<0.1	3.4	0.06	0.13	150	0.1	<0.02	1.3
015706	Drill Core	0.015	7.9	5.0	1.04	236.4	<0.001	4	0.39	0.003	0.25	<0.1	3.1	0.10	0.15	120	0.3	0.03	1.2
015707	Drill Core	0.012	4.1	3.5	1.24	220.6	<0.001	7	0.31	0.004	0.21	<0.1	4.1	0.09	0.40	87	0.3	0.04	0.9
015708	Drill Core	0.011	4.0	3.5	1.13	267.6	<0.001	5	0.34	0.005	0.22	<0.1	3.9	0.07	0.56	152	0.1	0.06	1.0
015709	Drill Core	0.010	3.6	3.8	0.86	176.4	<0.001	6	0.34	0.002	0.23	<0.1	3.6	0.11	0.89	210	0.4	0.03	1.1
015710	Drill Core	0.010	3.9	4.0	0.81	177.3	<0.001	7	0.40	0.002	0.24	<0.1	3.8	0.10	0.92	236	0.3	0.05	1.2
015711	Drill Core	0.013	4.3	4.9	1.43	206.6	<0.001	8	0.38	0.003	0.24	<0.1	4.1	0.11	0.99	292	1.1	0.05	1.2
015712	Drill Core	0.020	3.8	6.6	1.97	210.7	<0.001	7	0.36	0.003	0.22	<0.1	4.0	0.05	1.16	529	4.0	0.08	1.2
015713	Drill Core	0.085	4.7	8.2	2.19	125.1	0.001	8	0.41	0.003	0.23	0.1	4.1	0.05	1.38	667	5.3	0.12	1.4
015714	Drill Core	0.375	11.0	21.1	0.87	136.1	0.003	13	0.84	0.005	0.45	<0.1	5.2	0.04	1.26	470	5.0	0.32	2.7
015715	Drill Core	0.792	23.9	19.2	0.59	55.8	0.005	17	1.06	0.007	0.52	0.2	6.0	0.05	2.16	517	5.1	0.41	3.2
015716	Drill Core	0.376	14.1	14.7	1.40	78.9	0.003	11	0.60	0.004	0.26	0.1	4.3	0.04	1.27	352	4.1	0.12	1.8
015717	Drill Core	0.205	6.7	14.7	0.27	73.8	0.002	9	0.39	0.002	0.18	<0.1	2.5	0.04	1.70	372	2.6	0.17	1.2
015718	Drill Core	0.192	3.8	17.3	0.19	161.8	0.002	7	0.27	0.003	0.13	<0.1	1.6	0.04	1.09	241	3.4	0.08	0.8



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CERTIFICATE OF ANALYSIS

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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015719	Drill Core	6.15	3.47	54.42	19.75	140.0	683	41.5	3.7	295	1.42	10.9	3.2	<0.2	1.3	192.3	0.45	6.20	0.12	113
015720	Rock	0.39	1.99	27.91	10.39	659.5	23	149.8	40.9	495	4.61	2.1	4.5	<0.2	20.4	46.5	2.12	0.26	0.04	138
015721	Drill Core	3.33	5.87	96.33	19.49	185.4	810	86.8	9.0	295	3.50	21.7	2.9	<0.2	1.3	58.5	0.42	11.37	0.14	31
015722	Drill Core	5.58	5.70	59.38	7.70	81.2	268	73.4	27.3	958	5.21	13.6	2.4	<0.2	2.1	130.0	0.40	11.30	0.06	32
015723	Drill Core	6.40	1.00	75.18	7.53	104.8	150	85.9	38.3	233	4.65	9.8	0.4	<0.2	2.6	42.5	0.23	12.11	0.07	75
015724	Drill Core	6.28	0.65	37.34	3.78	31.6	90	36.6	20.6	1601	4.65	6.7	1.0	<0.2	1.5	279.3	0.13	5.13	0.03	34
015725	Drill Core	4.59	1.20	58.40	5.29	107.5	89	67.6	32.4	925	7.36	7.1	0.3	<0.2	2.1	177.4	0.48	7.09	0.03	145
015726	Drill Core	6.25	1.45	55.49	8.10	114.2	122	65.5	24.6	685	5.04	24.2	1.4	<0.2	3.1	180.7	0.50	6.61	0.06	82
015727	Drill Core	8.23	0.33	15.69	9.22	51.2	32	20.2	10.9	506	2.62	13.4	0.6	<0.2	5.1	279.2	0.07	3.28	0.09	24
015728	Drill Core	5.44	0.26	9.69	8.05	41.1	15	11.7	6.7	427	1.88	9.3	0.7	<0.2	5.4	418.2	0.02	3.04	0.09	6
015729	Drill Core	4.59	0.23	10.16	7.51	38.0	14	14.0	7.1	424	1.91	3.1	0.6	<0.2	5.6	411.2	0.02	2.77	0.09	8
015730	Rock Pulp	0.07	6.20	66.86	6.50	50.6	491	65.3	13.9	370	3.40	3761	0.7	8540	2.6	33.6	0.16	31.93	1.19	47
015731	Drill Core	7.93	0.18	11.29	7.95	47.4	14	15.1	7.6	379	2.02	3.0	0.5	0.8	6.0	297.6	0.02	2.86	0.09	9
015732	Drill Core	6.09	0.24	9.27	8.01	38.3	18	11.5	6.4	475	1.65	2.0	0.6	0.7	5.7	391.7	0.03	2.69	0.10	8
015733	Drill Core	5.27	1.10	19.37	5.80	40.1	59	18.4	5.9	388	2.68	3.7	0.5	0.5	3.8	240.8	0.10	1.72	0.10	21
015734	Drill Core	5.44	0.86	42.08	2.09	25.7	44	35.2	14.7	1801	3.16	8.1	0.2	0.7	1.9	180.1	0.04	1.38	<0.02	40
015735	Drill Core	5.90	0.60	72.11	4.62	78.0	57	79.2	28.6	1150	5.68	4.3	<0.1	0.4	0.6	163.2	0.18	0.85	0.02	133
015736	Drill Core	6.93	0.62	77.12	1.24	67.8	24	56.7	31.8	1009	6.33	0.5	<0.1	0.5	0.4	137.9	0.09	0.04	<0.02	181
015737	Drill Core	6.22	0.40	16.78	8.22	49.5	51	21.4	10.6	552	2.39	2.2	0.6	0.4	5.9	249.7	0.15	0.16	0.09	26
015738	Drill Core	7.01	0.20	9.96	7.61	39.9	14	16.4	8.4	470	2.17	1.3	0.6	<0.2	6.5	255.1	0.02	0.05	0.09	14
015739	Drill Core	1.59	0.23	17.58	15.95	52.0	40	16.2	8.2	420	2.07	1.7	0.6	0.7	6.5	250.5	0.09	0.10	0.11	16
015740	Drill Core	2.70	0.24	17.59	7.02	50.8	25	16.6	7.9	463	2.17	2.1	0.5	0.7	6.5	287.4	0.06	0.09	0.11	16
015741	Drill Core	7.97	3.27	60.40	6.08	151.4	306	85.7	26.1	674	5.21	7.1	0.7	<0.2	2.6	104.6	1.78	1.32	0.05	120
015742	Drill Core	6.47	2.20	68.73	1.56	72.5	66	164.1	38.7	1344	5.37	3.4	0.2	<0.2	0.9	141.5	0.41	0.45	<0.02	155
015743	Drill Core	6.37	0.66	75.53	1.58	67.3	38	164.5	39.4	822	6.33	2.8	0.1	0.3	1.2	176.0	0.15	0.23	<0.02	183
015744	Drill Core	5.98	1.47	55.38	3.61	94.1	109	64.9	32.1	905	5.08	9.7	0.3	<0.2	1.7	139.3	0.47	0.55	0.02	116
015745	Drill Core	5.63	0.72	54.37	4.40	91.9	102	81.8	32.1	549	5.50	6.3	0.3	<0.2	2.1	110.9	0.21	0.36	0.03	118
015746	Drill Core	7.21	0.69	56.68	4.78	93.9	100	76.1	32.0	465	5.23	7.8	0.3	0.4	2.0	104.7	0.24	0.89	0.05	102
015747	Drill Core	6.09	0.84	46.14	4.05	91.1	86	71.6	28.1	478	4.86	7.8	0.4	<0.2	2.1	96.6	0.21	1.55	0.04	80
015748	Drill Core	6.20	1.21	51.55	5.66	108.2	141	72.5	26.8	564	5.23	7.6	0.5	<0.2	1.7	126.9	0.42	0.96	0.04	56



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
015719	Drill Core	1.425	13.7	40.0	0.22	82.6	0.008	18	0.79	0.007	0.30	0.1	3.1	<0.02	1.25	419	5.9	0.11	2.3
015720	Rock	0.165	50.3	113.1	1.26	2067	0.288	1	2.63	0.025	1.00	0.2	11.7	0.52	<0.02	15	1.4	<0.02	9.1
015721	Drill Core	0.126	5.3	15.0	0.37	29.5	0.002	7	0.40	0.003	0.21	0.1	5.4	0.10	3.53	1111	5.8	0.18	1.3
015722	Drill Core	0.191	12.6	16.3	0.92	37.3	0.002	7	0.66	0.004	0.24	<0.1	8.5	0.24	3.65	760	1.9	0.03	1.8
015723	Drill Core	0.203	13.9	47.7	0.95	109.3	0.003	10	1.95	0.007	0.27	<0.1	8.9	0.13	1.30	217	1.1	0.03	7.0
015724	Drill Core	0.130	11.5	17.5	1.99	183.3	0.001	5	0.68	0.004	0.17	<0.1	8.0	0.09	0.59	147	0.7	<0.02	1.9
015725	Drill Core	0.194	21.9	67.1	2.23	161.0	0.004	6	2.35	0.009	0.18	<0.1	13.3	0.11	0.92	420	0.5	<0.02	9.3
015726	Drill Core	0.163	13.9	45.3	1.54	234.3	0.002	6	0.98	0.005	0.21	<0.1	11.6	0.11	0.73	340	1.1	<0.02	3.9
015727	Drill Core	0.094	9.3	19.2	1.30	776.7	<0.001	5	0.76	0.005	0.19	<0.1	6.7	0.05	0.23	117	0.4	<0.02	2.6
015728	Drill Core	0.075	9.2	7.6	1.03	745.3	<0.001	5	0.39	0.004	0.21	<0.1	5.1	0.05	0.18	93	0.4	<0.02	1.3
015729	Drill Core	0.071	10.0	13.3	0.98	565.2	0.003	7	0.71	0.004	0.23	<0.1	5.2	0.05	0.15	48	0.4	<0.02	2.3
015730	Rock Pulp	0.046	9.6	68.0	0.85	58.3	0.072	4	1.38	0.056	0.16	33.1	4.1	0.07	0.79	9	0.6	0.05	5.1
015731	Drill Core	0.083	10.6	15.1	1.00	530.4	0.003	4	0.72	0.004	0.23	<0.1	5.6	0.05	0.15	40	0.3	<0.02	2.4
015732	Drill Core	0.095	11.7	10.4	0.98	533.9	0.002	6	0.54	0.005	0.20	<0.1	4.6	0.04	0.13	40	0.3	0.04	1.9
015733	Drill Core	0.059	10.6	18.2	1.20	381.6	0.001	5	0.89	0.004	0.15	<0.1	3.9	0.03	0.22	46	0.5	0.02	3.2
015734	Drill Core	0.082	19.1	24.7	1.83	499.3	<0.001	7	0.80	0.004	0.15	<0.1	7.1	0.03	0.08	99	0.4	0.03	2.3
015735	Drill Core	0.083	11.7	147.6	3.00	445.0	0.003	6	2.74	0.056	0.09	<0.1	14.8	0.02	0.39	88	0.6	<0.02	9.2
015736	Drill Core	0.094	11.9	122.4	3.67	1116	0.003	4	3.12	0.026	0.07	<0.1	17.3	<0.02	0.21	107	0.4	<0.02	10.8
015737	Drill Core	0.076	13.2	28.9	1.29	464.9	0.006	12	1.49	0.007	0.26	<0.1	5.9	0.08	0.26	39	0.3	<0.02	4.4
015738	Drill Core	0.065	12.8	22.0	1.16	485.5	0.007	8	1.42	0.007	0.25	<0.1	5.3	0.08	0.14	24	0.2	0.03	4.1
015739	Drill Core	0.072	12.4	20.4	1.18	447.3	0.005	8	1.41	0.006	0.26	<0.1	5.0	0.06	0.19	28	0.3	<0.02	4.2
015740	Drill Core	0.068	13.2	21.4	1.25	691.7	0.006	10	1.49	0.006	0.27	<0.1	5.0	0.05	0.18	24	0.4	0.02	4.3
015741	Drill Core	0.136	15.7	85.3	1.93	50.6	0.005	11	2.39	0.008	0.24	<0.1	11.2	0.13	1.93	318	1.9	0.03	7.9
015742	Drill Core	0.114	14.6	199.6	3.16	46.7	0.005	5	2.92	0.014	0.10	<0.1	16.8	0.05	1.49	188	0.6	<0.02	9.1
015743	Drill Core	0.141	15.2	199.1	4.50	174.3	0.006	5	3.74	0.011	0.09	<0.1	17.8	<0.02	0.59	89	0.3	0.03	11.4
015744	Drill Core	0.175	16.4	58.8	1.92	60.5	0.004	6	2.14	0.007	0.18	<0.1	12.6	0.08	1.44	263	0.5	<0.02	7.5
015745	Drill Core	0.241	18.7	77.8	1.72	74.8	0.005	10	2.55	0.011	0.22	<0.1	11.6	0.09	1.49	195	0.9	0.04	9.5
015746	Drill Core	0.180	13.8	65.5	1.52	58.8	0.004	8	2.28	0.009	0.21	<0.1	10.0	0.09	1.69	246	0.7	<0.02	9.2
015747	Drill Core	0.201	15.1	65.0	1.37	44.4	0.004	9	1.94	0.008	0.22	<0.1	10.6	0.07	1.95	200	0.8	<0.02	7.5
015748	Drill Core	0.289	15.1	33.1	1.00	30.0	0.003	8	1.25	0.007	0.28	<0.1	8.6	0.12	3.59	340	1.1	<0.02	4.9



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015749	Drill Core	6.40	2.11	59.53	7.78	121.4	321	71.4	24.3	449	5.39	7.9	1.0	<0.2	1.8	83.1	0.57	1.18	0.05	60
015750	Rock	1.62	1.59	25.42	12.67	466.6	25	107.9	24.1	383	3.37	1.4	3.2	<0.2	18.0	49.9	2.14	0.24	0.06	126
015751	Drill Core	5.19	1.80	48.08	5.27	99.7	180	62.9	22.3	570	5.09	7.5	0.9	<0.2	2.0	107.4	0.35	0.66	0.04	62
015752	Drill Core	5.61	3.41	43.26	12.47	118.8	192	46.3	15.0	467	3.02	9.5	1.2	<0.2	2.1	119.5	0.34	2.38	0.11	32
015753	Drill Core	6.16	0.53	59.36	4.58	28.6	35	16.4	6.2	341	1.52	2.8	0.4	0.3	3.4	40.1	0.03	1.40	0.17	7
015754	Drill Core	4.14	0.47	36.27	4.60	28.6	50	14.7	5.6	582	1.61	4.1	0.2	0.6	3.0	54.9	0.02	1.64	0.15	7
015755	Drill Core	4.77	0.55	34.46	4.66	17.6	51	20.7	8.6	504	1.82	3.5	0.3	0.4	3.1	53.4	<0.01	3.04	0.14	9
015756	Drill Core	4.68	0.84	35.52	6.25	36.4	101	19.2	7.6	603	1.76	3.8	0.4	1.0	3.1	52.2	0.02	1.92	0.16	9
015757	Drill Core	5.98	0.83	35.65	7.84	17.1	54	22.1	8.0	629	1.82	8.2	0.4	0.4	2.8	49.8	<0.01	2.55	0.17	8
015758	Drill Core	5.11	0.94	34.20	8.29	16.2	86	19.6	7.3	513	1.67	7.6	0.5	0.6	2.6	54.4	0.01	2.01	0.15	8
015759	Drill Core	6.07	4.00	30.78	10.36	89.3	198	25.1	6.7	459	1.85	8.7	1.3	<0.2	2.7	86.2	0.29	2.46	0.16	13
015760	Rock Pulp	0.08	6.10	62.43	6.51	46.3	455	58.7	13.4	361	3.27	3533	0.6	8363	2.4	34.8	0.17	30.99	1.14	46
015761	Drill Core	5.90	8.34	44.56	8.48	109.4	306	34.1	6.5	346	1.57	45.6	2.1	<0.2	2.6	95.6	1.20	4.05	0.14	35
015762	Drill Core	4.63	14.84	46.29	13.21	134.0	557	41.6	6.8	519	2.11	152.5	4.2	0.3	2.4	255.8	1.01	9.85	0.18	76
015763	Drill Core	4.05	1.83	55.40	21.25	73.7	666	36.1	8.2	339	2.40	84.4	0.9	<0.2	1.4	124.7	0.12	7.42	0.24	28
015764	Drill Core	4.69	1.96	26.71	5.79	29.1	404	20.6	5.7	673	1.76	483.8	0.6	53.8	1.2	376.0	0.14	7.19	0.08	24
015765	Drill Core	4.00	4.38	52.49	11.89	82.1	661	43.6	9.0	619	2.55	4575	3.0	31.5	1.7	488.5	0.58	20.05	0.18	70
015766	Drill Core	4.53	2.42	53.17	18.03	117.4	227	30.7	11.7	361	3.28	8410	0.5	77.8	1.5	200.2	0.56	18.33	0.31	23
015767	Drill Core	6.48	2.74	56.87	19.62	198.1	394	36.1	13.2	215	2.99	8243	0.7	582.1	1.3	135.5	1.73	20.28	0.37	18
015768	Drill Core	5.67	3.26	51.66	17.92	148.3	195	36.7	13.4	312	3.10	2202	0.7	40.9	1.7	120.0	0.85	8.66	0.31	21
015769	Drill Core	6.73	2.00	55.47	18.93	113.0	137	32.7	13.1	294	3.24	23.9	0.6	1.2	2.8	85.3	0.38	2.13	0.34	18
015770	Drill Core	5.38	3.08	40.00	13.93	94.7	142	29.7	10.0	438	2.83	16.0	0.7	0.9	2.1	124.4	0.54	1.31	0.21	19
015771	Drill Core	4.32	2.13	41.24	14.12	87.3	145	27.1	9.9	241	2.39	9.8	0.8	0.6	2.2	84.6	0.39	1.47	0.21	13
015772	Drill Core	6.55	1.79	38.51	12.42	81.2	124	23.0	8.9	204	2.06	8.1	0.6	<0.2	3.1	60.5	0.34	1.24	0.20	13
015773	Drill Core	6.48	2.12	42.64	14.65	97.0	140	26.5	10.1	234	2.51	6.7	0.7	0.2	3.7	77.6	0.46	0.83	0.23	16
015774	Drill Core	5.19	2.51	49.41	17.06	111.0	157	31.0	11.9	256	2.83	7.6	0.7	<0.2	3.9	89.3	0.60	1.34	0.29	17
015775	Drill Core	6.28	2.86	58.77	18.38	139.3	179	37.4	13.4	270	3.03	7.4	0.8	<0.2	3.5	77.9	0.80	1.21	0.34	18
015776	Drill Core	5.59	3.76	59.14	17.32	156.4	249	40.5	13.1	289	3.11	8.0	0.8	<0.2	2.4	115.4	1.37	1.32	0.33	19
015777	Drill Core	6.51	4.06	57.10	17.77	170.4	223	39.1	13.5	236	2.95	6.7	0.8	<0.2	3.9	66.8	1.27	1.69	0.31	19
015778	Drill Core	5.07	4.84	51.18	17.46	157.2	196	38.7	13.2	251	3.05	7.0	0.8	<0.2	2.6	129.5	1.15	1.37	0.29	18



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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
015749	Drill Core	0.242	17.1	21.9	0.75	24.9	0.003	9	0.81	0.006	0.29	<0.1	7.4	0.13	4.26	510	3.1	0.07	3.3
015750	Rock	0.134	43.3	95.1	1.26	2442	0.217	<1	2.09	0.024	0.68	0.3	9.0	0.34	0.03	19	0.6	<0.02	9.1
015751	Drill Core	0.405	20.2	31.4	0.78	31.2	0.004	11	1.02	0.007	0.32	<0.1	8.7	0.15	3.90	485	1.7	0.05	3.7
015752	Drill Core	0.238	10.0	23.2	0.94	39.4	0.002	8	0.60	0.005	0.25	0.1	5.3	0.12	2.42	440	1.8	0.06	2.1
015753	Drill Core	0.014	6.5	5.5	1.11	223.4	<0.001	4	0.43	0.004	0.19	<0.1	4.1	0.07	0.56	47	<0.1	0.08	1.6
015754	Drill Core	0.010	6.6	5.8	1.50	271.8	<0.001	5	0.39	0.004	0.20	0.1	3.8	0.06	0.46	64	0.1	0.06	1.5
015755	Drill Core	0.014	6.5	6.3	1.34	238.9	0.001	3	0.47	0.004	0.20	<0.1	3.6	0.07	0.47	59	0.2	0.07	1.7
015756	Drill Core	0.012	6.6	6.6	1.35	229.4	<0.001	7	0.43	0.004	0.22	<0.1	3.7	0.08	0.78	110	0.3	0.08	1.7
015757	Drill Core	0.011	6.4	6.1	1.33	219.1	<0.001	5	0.42	0.004	0.22	<0.1	3.8	0.09	0.90	100	0.2	0.10	1.6
015758	Drill Core	0.011	6.0	6.6	1.42	224.2	<0.001	5	0.41	0.004	0.21	<0.1	3.7	0.11	0.74	125	0.3	0.07	1.6
015759	Drill Core	0.015	4.7	6.3	1.85	226.9	<0.001	6	0.37	0.004	0.21	<0.1	3.7	0.11	0.81	375	1.3	0.07	1.3
015760	Rock Pulp	0.047	9.1	61.1	0.82	58.5	0.072	4	1.35	0.052	0.15	32.8	3.9	0.07	0.78	<5	0.4	0.08	5.5
015761	Drill Core	0.040	4.6	8.4	2.15	167.3	0.001	8	0.40	0.004	0.23	<0.1	3.5	0.10	0.96	908	2.9	0.08	1.5
015762	Drill Core	0.489	9.3	19.9	1.88	70.3	0.003	9	0.80	0.004	0.25	0.3	4.1	0.09	1.37	2123	5.8	0.15	2.8
015763	Drill Core	0.080	4.0	11.5	0.70	49.3	0.001	7	0.45	0.003	0.16	0.3	3.9	0.13	2.07	2103	4.1	0.26	1.6
015764	Drill Core	0.104	2.3	11.1	1.47	136.0	<0.001	8	0.40	0.003	0.14	0.3	3.4	0.11	0.98	854	1.4	0.08	1.4
015765	Drill Core	0.459	4.2	29.4	1.60	54.1	0.002	5	0.68	0.004	0.19	0.7	4.7	0.22	1.65	1778	8.2	0.13	2.5
015766	Drill Core	0.013	1.4	8.3	0.85	64.9	<0.001	3	0.36	0.004	0.18	0.6	5.6	0.61	1.83	2217	2.3	0.06	1.4
015767	Drill Core	0.014	1.1	5.3	0.59	59.2	<0.001	4	0.30	0.003	0.19	0.5	4.4	0.71	1.83	2242	4.8	0.08	1.0
015768	Drill Core	0.024	1.5	7.4	0.79	108.7	<0.001	4	0.32	0.004	0.19	0.4	4.7	0.32	1.05	1218	2.2	0.07	1.1
015769	Drill Core	0.024	2.2	8.8	0.76	546.6	<0.001	3	0.38	0.004	0.21	0.1	4.8	0.25	0.55	587	1.2	0.05	1.4
015770	Drill Core	0.015	1.9	8.6	0.91	330.0	<0.001	3	0.27	0.003	0.15	0.1	3.4	0.16	0.53	457	1.1	0.03	1.0
015771	Drill Core	0.017	1.8	6.2	0.70	270.7	<0.001	4	0.31	0.004	0.17	0.1	3.0	0.16	0.51	272	1.0	0.03	1.0
015772	Drill Core	0.036	2.5	7.5	0.50	359.4	<0.001	5	0.40	0.004	0.18	<0.1	2.9	0.15	0.45	140	0.9	0.04	1.1
015773	Drill Core	0.042	3.0	8.3	0.56	305.7	0.001	4	0.47	0.005	0.21	<0.1	3.3	0.16	0.55	158	1.2	<0.02	1.5
015774	Drill Core	0.043	2.8	8.1	0.66	221.6	<0.001	4	0.44	0.004	0.22	0.1	4.1	0.21	0.63	138	1.5	0.04	1.5
015775	Drill Core	0.023	2.4	7.9	0.74	210.1	<0.001	6	0.43	0.005	0.25	<0.1	4.3	0.22	0.64	135	2.2	0.06	1.5
015776	Drill Core	0.017	1.9	7.4	0.77	132.5	<0.001	5	0.37	0.005	0.21	0.1	4.4	0.26	0.89	184	2.5	0.07	1.2
015777	Drill Core	0.040	3.0	8.5	0.63	124.5	0.001	4	0.51	0.005	0.26	<0.1	4.2	0.24	0.89	173	2.5	0.05	1.6
015778	Drill Core	0.017	2.2	7.7	0.81	200.0	<0.001	4	0.37	0.005	0.22	0.1	4.0	0.25	0.72	199	2.2	0.05	1.2



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015779	Drill Core	5.63	2.03	43.62	14.56	98.2	143	27.6	11.0	241	2.64	5.1	0.7	<0.2	3.6	86.9	0.48	0.72	0.24	16
015780	Drill Core	5.67	2.40	40.93	14.32	93.1	128	27.3	10.0	289	2.55	10.4	0.6	<0.2	2.5	82.7	0.40	1.30	0.22	13
015781	Drill Core	6.67	2.03	36.99	13.21	84.5	124	24.1	9.1	318	2.58	6.4	0.6	<0.2	2.8	60.8	0.42	0.66	0.18	16
015782	Drill Core	5.69	3.16	45.95	15.57	104.8	143	30.7	10.8	253	2.63	5.8	0.7	<0.2	2.3	53.5	0.48	0.76	0.26	17
015783	Drill Core	6.25	1.80	38.80	13.81	82.9	122	24.0	9.5	214	2.25	8.1	0.6	<0.2	2.2	62.3	0.33	1.00	0.22	14
015784	Drill Core	6.31	2.31	49.63	16.42	105.1	138	30.6	11.6	221	2.68	6.7	0.7	<0.2	3.5	45.9	0.39	0.91	0.28	16
015785	Drill Core	5.80	2.19	38.66	13.45	90.3	132	25.2	9.0	255	2.46	11.7	0.6	<0.2	1.9	65.9	0.45	1.66	0.20	14
015786	Drill Core	5.99	2.58	46.94	15.45	106.5	137	29.3	11.1	225	2.50	9.1	0.7	<0.2	2.9	51.5	0.47	1.31	0.27	15
015787	Drill Core	6.32	1.90	39.36	13.25	95.1	132	23.8	9.4	280	2.37	6.7	0.7	<0.2	3.3	65.2	0.53	1.30	0.20	15
015788	Drill Core	6.77	2.18	44.06	14.83	113.2	139	28.4	10.8	256	2.64	18.6	0.6	<0.2	2.7	58.6	0.56	2.44	0.22	16
015789	Drill Core	5.54	2.75	44.24	15.53	120.0	162	29.0	10.5	222	2.33	1665	0.7	0.7	2.1	77.5	0.65	6.49	0.24	16
015790	Rock Pulp	0.06	6.40	63.91	6.75	49.3	529	65.3	15.6	374	3.32	3651	0.7	9394	2.6	33.6	0.20	31.90	1.29	47
015791	Drill Core	6.22	1.96	39.91	13.13	98.2	146	25.8	8.9	269	2.21	264.2	0.6	0.4	2.3	81.0	0.57	4.11	0.19	15
015792	Drill Core	6.31	2.16	38.97	13.10	88.3	124	25.2	9.1	279	2.54	432.0	0.5	<0.2	1.7	72.0	0.39	4.53	0.19	14
015793	Drill Core	5.67	2.34	45.02	15.04	102.6	136	29.8	10.8	321	3.12	475.1	0.7	<0.2	2.0	55.7	0.46	5.61	0.24	16
015794	Drill Core	5.94	2.22	45.18	14.84	101.4	147	28.9	10.5	190	2.30	101.2	0.6	<0.2	3.0	52.7	0.37	2.89	0.24	14
015795	Drill Core	5.20	1.64	37.43	11.69	75.6	112	23.0	9.3	212	2.22	5.3	0.6	<0.2	3.1	74.3	0.31	0.74	0.21	13
015796	Drill Core	6.29	2.18	46.88	15.10	109.1	145	28.9	11.2	234	2.62	5.4	0.6	<0.2	3.3	93.0	0.48	0.72	0.26	14
015797	Drill Core	6.05	2.21	43.49	13.40	99.2	135	26.5	10.5	256	2.59	5.1	0.6	<0.2	3.0	80.9	0.38	0.62	0.22	13
015798	Drill Core	6.14	1.78	43.01	13.58	92.8	113	26.9	10.0	295	2.63	4.9	0.6	<0.2	4.0	71.2	0.31	0.56	0.24	14
015799	Drill Core	5.64	1.81	40.27	13.55	86.8	116	26.7	9.5	347	2.49	4.6	0.7	<0.2	3.9	95.6	0.34	0.64	0.20	15
015800	Drill Core	3.49	1.76	34.94	12.40	77.7	110	23.7	9.1	379	2.43	4.3	0.6	<0.2	3.6	98.8	0.28	0.55	0.18	14
015801	Drill Core	5.42	1.65	38.30	12.17	86.9	110	23.8	9.1	278	2.29	7.9	0.5	<0.2	2.6	129.1	0.30	0.81	0.20	12
015802	Drill Core	6.51	1.25	23.87	8.25	56.6	79	15.3	5.5	356	2.18	3.7	0.5	0.7	2.6	102.9	0.27	0.49	0.14	12
015803	Drill Core	6.28	2.17	48.95	17.04	95.0	150	30.5	10.4	258	2.68	6.0	0.7	0.4	3.8	76.2	0.31	0.88	0.31	15
015804	Drill Core	6.36	1.90	39.47	13.58	82.0	117	23.7	8.7	273	2.36	11.2	0.6	0.4	2.3	68.8	0.32	2.34	0.21	14
015805	Drill Core	5.86	2.19	48.46	15.47	101.2	147	29.9	10.0	312	2.68	59.3	0.7	<0.2	1.7	126.4	0.42	5.29	0.27	16
015806	Drill Core	5.72	1.56	33.10	11.08	75.3	117	21.4	7.8	217	2.14	39.0	0.6	<0.2	1.7	62.9	0.32	2.12	0.18	13
015807	Drill Core	5.97	1.99	42.39	13.32	96.3	136	24.3	8.8	305	2.47	6.3	0.7	<0.2	2.9	95.9	0.47	1.00	0.21	15
015808	Drill Core	6.47	1.60	33.62	11.92	83.1	121	21.0	7.2	254	1.97	7.0	0.7	<0.2	2.1	82.8	0.49	1.27	0.16	13



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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
015779	Drill Core	0.032	2.8	8.1	0.70	290.4	<0.001	4	0.41	0.004	0.21	<0.1	3.3	0.16	0.51	132	1.1	0.04	1.5
015780	Drill Core	0.018	2.2	7.0	0.68	278.8	<0.001	4	0.32	0.004	0.18	0.1	3.4	0.19	0.64	166	1.0	0.04	1.0
015781	Drill Core	0.033	2.4	7.7	0.74	250.9	<0.001	4	0.33	0.005	0.19	<0.1	3.4	0.17	0.55	241	0.9	0.04	1.1
015782	Drill Core	0.021	2.0	8.4	0.66	374.5	<0.001	4	0.37	0.005	0.20	0.1	4.0	0.18	0.56	399	1.4	0.05	1.2
015783	Drill Core	0.023	2.0	7.3	0.59	311.5	<0.001	5	0.35	0.005	0.19	<0.1	3.3	0.18	0.48	348	0.9	0.04	1.1
015784	Drill Core	0.043	2.8	7.7	0.63	175.0	<0.001	5	0.40	0.004	0.24	<0.1	3.9	0.21	0.64	430	1.1	0.03	1.3
015785	Drill Core	0.019	1.9	7.0	0.61	306.2	<0.001	4	0.31	0.004	0.19	0.1	3.3	0.16	0.51	400	1.2	0.04	1.0
015786	Drill Core	0.034	2.4	7.0	0.58	264.2	<0.001	4	0.41	0.004	0.23	0.1	4.0	0.21	0.61	494	1.3	0.04	1.3
015787	Drill Core	0.038	2.8	7.8	0.66	346.0	<0.001	4	0.37	0.004	0.20	<0.1	3.5	0.17	0.46	467	1.1	0.04	1.3
015788	Drill Core	0.043	2.4	8.6	0.66	249.1	<0.001	5	0.37	0.005	0.21	0.1	3.6	0.18	0.57	497	1.4	0.03	1.2
015789	Drill Core	0.032	2.0	7.4	0.53	197.3	<0.001	4	0.37	0.005	0.21	0.2	3.3	0.21	0.79	671	1.6	0.05	1.1
015790	Rock Pulp	0.050	9.7	66.9	0.84	56.5	0.075	5	1.38	0.054	0.16	34.2	3.7	0.07	0.80	<5	0.2	0.06	5.4
015791	Drill Core	0.031	2.1	7.5	0.58	306.8	<0.001	5	0.35	0.004	0.19	0.1	3.2	0.14	0.59	468	1.4	0.02	1.1
015792	Drill Core	0.023	1.7	7.3	0.60	235.4	<0.001	4	0.31	0.003	0.18	0.2	3.1	0.14	0.67	487	1.2	0.03	1.0
015793	Drill Core	0.026	2.1	6.8	0.68	192.0	<0.001	4	0.38	0.004	0.23	0.2	3.8	0.18	0.78	599	1.3	0.02	1.2
015794	Drill Core	0.037	2.8	7.9	0.53	228.0	<0.001	4	0.38	0.004	0.22	0.2	3.3	0.18	0.64	477	1.2	0.05	1.4
015795	Drill Core	0.035	3.2	8.3	0.55	403.7	<0.001	4	0.40	0.003	0.21	<0.1	2.9	0.14	0.41	329	0.9	0.03	1.4
015796	Drill Core	0.033	2.9	7.9	0.65	306.9	<0.001	4	0.39	0.003	0.23	<0.1	3.4	0.17	0.57	273	1.2	0.03	1.3
015797	Drill Core	0.022	2.5	7.3	0.67	206.3	<0.001	4	0.37	0.003	0.22	<0.1	3.3	0.16	0.54	161	1.2	0.04	1.3
015798	Drill Core	0.040	3.5	9.7	0.64	297.3	0.002	4	0.54	0.005	0.24	<0.1	3.7	0.19	0.53	102	1.1	0.02	1.7
015799	Drill Core	0.038	3.6	10.2	0.67	371.9	0.002	5	0.56	0.005	0.23	<0.1	3.3	0.16	0.54	110	1.0	0.02	1.8
015800	Drill Core	0.035	3.3	9.9	0.70	309.8	0.001	4	0.47	0.005	0.21	<0.1	3.1	0.13	0.49	83	0.9	<0.02	1.6
015801	Drill Core	0.026	2.3	7.7	0.82	366.5	<0.001	4	0.38	0.005	0.20	<0.1	3.1	0.14	0.44	105	1.0	0.03	1.3
015802	Drill Core	0.037	2.8	9.9	0.70	538.2	<0.001	5	0.34	0.004	0.15	<0.1	2.5	0.10	0.28	115	0.6	<0.02	1.1
015803	Drill Core	0.046	3.1	8.7	0.65	203.6	<0.001	6	0.49	0.006	0.27	0.2	3.9	0.22	0.64	308	1.2	0.06	1.6
015804	Drill Core	0.023	2.3	8.5	0.60	317.8	<0.001	5	0.35	0.006	0.20	0.2	3.3	0.15	0.48	295	1.0	<0.02	1.1
015805	Drill Core	0.023	1.8	7.9	0.71	248.9	<0.001	6	0.38	0.005	0.21	0.2	3.6	0.18	0.65	354	1.3	0.04	1.1
015806	Drill Core	0.018	1.7	8.7	0.51	411.0	<0.001	4	0.31	0.004	0.16	0.2	2.8	0.09	0.42	297	1.0	0.02	1.0
015807	Drill Core	0.037	2.8	8.3	0.68	374.5	<0.001	5	0.39	0.004	0.22	0.1	3.2	0.14	0.49	382	1.2	0.02	1.3
015808	Drill Core	0.018	2.3	8.8	0.59	500.4	<0.001	5	0.35	0.007	0.18	0.1	3.0	0.11	0.39	291	0.8	0.04	1.1



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015809	Drill Core	5.68	2.22	43.97	14.81	92.0	125	26.3	9.4	292	2.50	6.8	0.7	<0.2	3.1	58.6	0.40	0.88	0.23	16
015810	Rock	0.80	1.25	26.18	16.38	622.7	20	181.8	41.6	503	3.65	1.9	3.4	<0.2	20.8	47.3	2.24	0.26	0.04	141
015811	Drill Core	5.92	4.87	51.18	18.62	107.8	161	36.8	11.2	224	2.57	7.9	1.0	<0.2	2.6	54.1	0.46	0.94	0.28	14
015812	Drill Core	5.88	2.53	51.00	18.42	122.1	159	33.9	11.7	237	2.83	14.5	0.7	<0.2	3.4	49.4	0.50	2.59	0.28	16
015813	Drill Core	6.44	2.69	49.15	17.73	100.8	142	32.7	11.2	208	2.55	10.6	0.8	<0.2	4.2	70.0	0.39	2.15	0.29	15
015814	Drill Core	5.31	2.09	24.24	28.71	75.8	43	15.5	11.6	771	3.73	5.4	2.8	2.2	12.3	603.9	0.13	0.81	0.22	43
015815	Drill Core	6.08	2.31	26.28	29.55	80.0	31	16.3	12.3	829	3.91	6.9	3.2	1.1	16.2	403.8	0.17	0.68	0.18	47
015816	Drill Core	5.47	2.12	26.25	24.48	80.7	51	18.3	13.7	762	3.73	6.5	3.0	0.5	17.4	328.2	0.15	0.62	0.06	53
015817	Drill Core	5.86	2.02	26.95	20.32	83.2	37	19.0	13.5	782	3.94	1.6	2.7	0.5	18.2	331.2	0.16	0.52	0.05	47
015818	Drill Core	6.89	2.00	28.40	27.13	87.6	43	19.4	13.0	801	3.93	6.5	2.5	0.3	15.4	417.8	0.16	1.00	0.05	46
015819	Drill Core	6.11	2.10	24.29	28.33	81.2	35	20.5	13.7	811	3.93	5.2	2.8	<0.2	14.2	294.1	0.13	0.62	0.05	59
015820	Rock Pulp	0.08	85.74	273.3	94.54	187.0	9584	39.4	10.2	520	3.19	436.7	0.4	915.0	1.2	38.9	1.40	6.91	0.52	60
015821	Drill Core	6.27	2.04	24.06	28.22	77.9	37	19.0	13.6	775	3.86	14.7	2.7	1.0	14.0	334.8	0.14	0.92	0.05	56
015822	Drill Core	5.06	2.03	24.82	28.84	76.2	39	17.5	12.7	791	3.92	5.5	2.9	2.5	13.0	529.5	0.13	0.88	0.13	47
015823	Drill Core	3.37	2.14	24.89	27.87	68.1	66	17.4	11.7	761	3.77	14.2	2.8	5.8	10.3	537.8	0.14	2.11	0.39	37
015824	Drill Core	5.83	1.67	75.04	9.36	66.4	101	88.1	20.7	673	3.71	27.7	1.3	<0.2	3.3	465.1	0.08	2.65	3.64	39
015825	Drill Core	5.62	1.51	28.28	8.04	55.8	92	16.9	5.7	161	1.47	6.3	0.8	<0.2	2.8	71.5	0.35	2.05	0.12	13
015826	Drill Core	6.13	2.55	33.35	12.76	106.7	159	22.1	7.1	214	1.75	9.3	0.8	<0.2	3.1	80.6	1.00	2.71	0.14	18
015827	Drill Core	3.50	2.05	37.42	12.80	95.2	141	23.8	7.9	355	2.43	9.5	0.6	0.2	3.2	122.7	0.51	2.86	0.17	14
015828	Drill Core	9.11	2.52	46.90	14.52	114.7	161	27.8	9.6	289	2.52	8.5	0.8	<0.2	2.6	73.8	1.02	1.86	0.21	22
015829	Drill Core	5.83	11.25	60.54	16.99	163.0	215	49.5	11.4	244	2.41	8.6	1.8	<0.2	3.3	64.0	1.32	1.62	0.28	26
015830	Drill Core	3.87	9.63	59.74	17.44	150.8	219	48.1	11.9	298	2.72	8.5	1.8	0.8	3.7	64.1	1.14	1.48	0.29	31
015831	Drill Core	6.27	6.96	55.91	16.22	129.1	184	43.4	11.8	238	2.66	7.1	1.3	<0.2	3.5	63.3	0.84	1.14	0.27	22
015832	Drill Core	5.84	2.78	47.63	14.85	92.9	116	31.7	11.0	245	2.72	5.6	0.7	<0.2	3.5	65.0	0.35	0.54	0.26	18
015833	Drill Core	5.34	1.38	30.31	10.10	60.3	104	19.1	6.8	256	1.90	3.8	0.6	<0.2	3.1	73.7	0.28	0.52	0.13	13
015834	Drill Core	6.26	1.22	29.07	8.72	62.6	97	18.2	6.4	212	1.73	3.8	0.6	<0.2	3.0	57.2	0.29	0.70	0.11	15
015835	Drill Core	6.63	2.67	46.76	14.83	95.8	140	31.4	10.6	213	2.26	5.6	0.8	<0.2	3.5	53.1	0.47	0.72	0.23	24
015836	Drill Core	5.65	1.91	30.60	11.91	67.8	90	20.0	7.2	367	2.19	4.9	0.7	<0.2	2.7	176.6	0.30	0.94	0.15	26
015837	Drill Core	5.51	1.21	31.51	10.74	64.2	107	20.0	7.2	278	1.95	5.7	0.6	0.7	1.9	89.3	0.39	2.11	0.17	12
015838	Drill Core	5.33	1.36	26.51	9.61	60.9	108	17.1	6.3	247	1.83	4.9	0.6	<0.2	2.6	60.1	0.24	1.79	0.13	11



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Project: Brewery Creek

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	Method Analyte Unit MDL	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
015809	Drill Core	0.034	3.1	7.9	0.63	390.2	<0.001	5	0.43	0.005	0.25	<0.1	3.6	0.15	0.51	264	1.1	0.02	1.3
015810	Rock	0.165	56.0	100.7	1.15	1523	0.298	2	1.81	0.039	0.60	0.6	11.1	0.28	<0.02	<5	0.6	<0.02	10.2
015811	Drill Core	0.019	4.0	7.0	0.58	181.4	<0.001	5	0.44	0.005	0.27	0.1	3.9	0.14	0.72	325	1.6	0.03	1.2
015812	Drill Core	0.022	10.7	7.6	0.53	122.5	<0.001	6	0.45	0.005	0.28	<0.1	3.9	0.16	1.00	213	1.5	0.03	1.4
015813	Drill Core	0.024	16.0	8.2	0.52	140.5	<0.001	6	0.50	0.006	0.29	0.1	3.6	0.10	0.85	118	1.4	0.04	1.6
015814	Drill Core	0.082	31.3	23.0	1.61	1260	<0.001	4	0.59	0.004	0.14	<0.1	13.8	0.04	0.29	974	0.5	0.03	1.5
015815	Drill Core	0.074	45.9	23.5	1.70	1341	<0.001	3	0.57	0.004	0.12	0.1	13.6	0.05	0.24	672	0.4	<0.02	1.6
015816	Drill Core	0.118	53.5	29.8	1.54	1203	0.001	2	0.67	0.004	0.12	0.1	14.2	0.09	0.21	849	0.5	0.03	2.0
015817	Drill Core	0.148	56.4	24.4	1.53	779.0	0.001	2	0.55	0.004	0.14	0.1	14.9	0.10	0.25	699	0.4	<0.02	1.6
015818	Drill Core	0.092	47.5	23.9	1.58	1015	<0.001	3	0.47	0.003	0.12	0.2	14.1	0.05	0.26	1332	0.6	0.03	1.5
015819	Drill Core	0.064	44.7	33.8	1.56	1222	0.001	2	0.69	0.003	0.10	0.2	14.9	0.10	0.21	672	0.6	<0.02	2.0
015820	Rock Pulp	0.058	4.7	39.9	0.85	109.8	0.106	7	1.68	0.091	0.14	4.4	4.5	0.10	0.24	71	0.7	0.05	5.4
015821	Drill Core	0.054	47.0	31.1	1.65	957.4	0.001	2	0.56	0.003	0.09	0.1	14.8	0.05	0.19	720	0.4	0.04	1.7
015822	Drill Core	0.069	35.8	24.9	1.74	1196	<0.001	5	0.65	0.004	0.14	0.1	13.7	0.07	0.25	867	0.6	<0.02	1.7
015823	Drill Core	0.050	25.0	21.2	1.59	657.8	<0.001	4	0.41	0.003	0.12	0.3	12.8	0.05	0.48	933	0.8	0.02	1.1
015824	Drill Core	0.054	14.5	37.2	1.95	304.8	<0.001	5	0.46	0.005	0.19	0.3	7.9	0.10	0.61	217	1.7	0.09	1.3
015825	Drill Core	0.018	8.0	9.7	0.38	385.6	<0.001	3	0.34	0.003	0.16	<0.1	2.2	0.05	0.41	110	0.9	0.05	0.9
015826	Drill Core	0.026	9.0	10.3	0.44	329.4	<0.001	5	0.38	0.004	0.19	<0.1	2.6	0.07	0.45	87	1.8	0.03	1.1
015827	Drill Core	0.026	10.2	10.8	0.70	373.8	<0.001	5	0.36	0.004	0.20	<0.1	3.1	0.10	0.50	101	1.2	0.04	1.1
015828	Drill Core	0.016	4.9	9.0	0.59	260.3	<0.001	5	0.43	0.004	0.25	<0.1	3.7	0.10	0.58	164	1.5	0.04	1.4
015829	Drill Core	0.032	2.7	8.8	0.51	78.8	<0.001	6	0.49	0.006	0.28	<0.1	3.6	0.25	0.89	366	3.4	0.09	1.6
015830	Drill Core	0.036	3.3	11.2	0.58	96.6	0.001	8	0.67	0.007	0.36	<0.1	4.2	0.25	0.84	341	3.0	0.04	2.2
015831	Drill Core	0.031	3.0	9.4	0.57	122.8	0.001	6	0.54	0.006	0.29	<0.1	3.8	0.27	0.83	249	2.3	0.08	1.8
015832	Drill Core	0.035	3.0	9.8	0.64	181.0	0.001	6	0.62	0.006	0.32	<0.1	4.2	0.19	0.68	154	1.3	0.05	1.8
015833	Drill Core	0.030	2.9	9.9	0.53	383.0	<0.001	5	0.44	0.006	0.20	<0.1	2.9	0.09	0.39	86	0.9	<0.02	1.2
015834	Drill Core	0.030	2.9	11.0	0.42	360.5	<0.001	4	0.47	0.006	0.20	<0.1	2.7	0.08	0.36	94	0.6	0.03	1.1
015835	Drill Core	0.040	3.4	8.7	0.52	196.2	0.001	5	0.48	0.006	0.27	<0.1	3.3	0.16	0.77	197	1.5	0.06	1.4
015836	Drill Core	0.024	7.2	12.6	0.75	318.8	<0.001	4	0.38	0.004	0.20	<0.1	3.5	0.05	0.44	81	0.8	0.04	1.1
015837	Drill Core	0.022	2.0	8.7	0.58	371.1	<0.001	4	0.30	0.003	0.17	<0.1	2.8	0.11	0.40	88	0.6	0.04	0.8
015838	Drill Core	0.032	2.7	10.2	0.47	407.9	<0.001	5	0.38	0.004	0.17	<0.1	2.6	0.10	0.40	77	0.6	<0.02	1.0



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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
015839	Drill Core	5.25	2.54	47.26	17.16	106.4	137	29.2	10.4	273	2.58	7.6	0.8	<0.2	3.7	60.1	0.43	2.31	0.26	15
015840	Rock	0.50	1.44	28.09	11.14	392.4	32	105.3	23.3	426	3.97	4.1	3.4	5.5	18.1	45.7	1.25	0.21	2.26	134
015841	Drill Core	5.86	3.57	52.98	16.60	102.6	150	33.4	11.6	256	2.53	7.1	0.8	<0.2	3.1	72.4	0.39	1.71	0.27	15
015842	Drill Core	2.47	1.19	27.32	9.48	62.5	92	16.5	6.3	458	2.44	5.7	0.5	<0.2	2.1	179.8	0.25	1.31	0.14	10
015843	Drill Core	5.05	1.51	43.58	20.43	91.3	112	27.7	17.7	808	3.78	7.9	3.0	0.6	16.8	221.4	0.24	1.28	0.34	77
015844	Drill Core	3.85	1.67	40.00	23.34	89.8	115	25.8	16.8	771	3.96	7.7	2.8	1.7	16.8	216.3	0.29	0.86	0.35	62
015845	Drill Core	6.42	2.20	49.37	20.25	103.2	170	29.9	11.4	236	2.53	5.1	0.9	<0.2	4.6	69.9	0.37	0.96	0.30	17
015846	Drill Core	4.30	3.34	58.70	18.84	114.9	154	39.4	12.8	207	2.78	7.0	0.9	<0.2	2.6	62.0	0.37	1.23	0.31	21
015847	Drill Core	5.59	2.33	45.64	13.87	98.2	122	28.4	10.2	229	2.53	5.6	0.7	<0.2	2.1	59.7	0.42	1.01	0.23	18
015848	Drill Core	5.51	2.39	49.87	15.85	98.6	142	31.9	11.7	238	2.58	7.0	0.7	<0.2	2.3	80.9	0.35	1.55	0.26	19
015849	Drill Core	4.99	1.87	43.30	13.80	85.5	123	26.2	9.9	253	2.37	5.4	0.7	<0.2	3.2	74.9	0.28	0.76	0.21	14
015850	Rock Pulp	0.07	6.33	69.44	6.32	49.2	476	66.0	15.5	380	3.35	3644	0.7	7970	2.5	33.4	0.16	31.55	1.13	47
015851	Drill Core	6.17	2.42	53.83	16.50	95.9	173	32.5	11.4	225	2.55	6.7	0.8	0.9	3.4	86.0	0.43	0.75	0.25	17
015852	Drill Core	5.25	2.33	47.09	14.87	105.8	141	29.6	10.9	189	2.32	5.4	0.8	<0.2	3.4	73.9	0.45	0.73	0.24	16
015853	Drill Core	8.32	3.59	39.38	12.63	88.8	132	28.0	9.1	233	2.13	5.1	0.9	<0.2	3.6	71.0	0.35	0.64	0.18	16



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
015839	Drill Core	0.044	3.0	8.1	0.62	252.3	<0.001	7	0.51	0.009	0.29	<0.1	3.9	0.23	0.72	158	1.1	0.05	1.5	
015840	Rock	0.147	51.6	99.8	1.53	2337	0.161	<1	2.16	0.027	0.49	0.2	8.8	0.23	0.03	6	1.4	0.07	9.7	
015841	Drill Core	0.029	2.6	7.3	0.61	260.0	<0.001	5	0.45	0.005	0.27	<0.1	3.9	0.22	0.66	142	1.2	0.04	1.3	
015842	Drill Core	0.015	3.0	7.7	0.85	501.5	<0.001	5	0.31	0.005	0.18	<0.1	2.5	0.07	0.34	33	0.5	0.04	0.9	
015843	Drill Core	0.171	56.6	69.1	1.85	294.1	0.063	2	0.77	0.012	0.37	0.1	14.6	0.23	0.36	124	0.7	0.02	2.8	
015844	Drill Core	0.168	59.8	54.7	1.78	503.0	0.032	2	0.89	0.012	0.27	0.2	14.6	0.14	0.29	78	0.5	0.03	2.3	
015845	Drill Core	0.038	8.1	9.8	0.60	320.1	0.001	6	0.56	0.006	0.27	<0.1	4.0	0.18	0.56	115	1.2	0.05	1.6	
015846	Drill Core	0.028	2.6	9.5	0.60	113.7	<0.001	6	0.62	0.007	0.34	<0.1	4.5	0.25	0.96	235	1.8	0.05	2.0	
015847	Drill Core	0.022	2.0	7.9	0.60	291.2	<0.001	5	0.45	0.005	0.24	<0.1	3.7	0.16	0.56	155	1.4	0.05	1.3	
015848	Drill Core	0.038	2.1	8.9	0.67	298.4	<0.001	6	0.53	0.007	0.28	<0.1	3.9	0.17	0.62	156	1.3	0.04	1.5	
015849	Drill Core	0.038	2.8	7.8	0.60	266.7	<0.001	6	0.45	0.006	0.23	<0.1	3.5	0.13	0.53	122	1.1	0.04	1.2	
015850	Rock Pulp	0.045	9.7	69.7	0.84	55.7	0.075	4	1.37	0.053	0.16	32.0	3.9	0.07	0.80	<5	0.6	0.07	5.2	10.19
015851	Drill Core	0.029	3.1	7.7	0.61	231.4	<0.001	4	0.54	0.007	0.26	<0.1	3.9	0.13	0.70	169	1.4	0.06	1.4	
015852	Drill Core	0.031	3.3	7.7	0.54	268.2	<0.001	6	0.61	0.007	0.28	<0.1	3.5	0.16	0.64	153	1.5	0.04	1.5	
015853	Drill Core	0.034	3.4	9.0	0.56	221.6	<0.001	6	0.51	0.008	0.23	<0.1	3.3	0.14	0.54	133	1.2	0.04	1.3	



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Project: Brewery Creek

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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
004084	Drill Core	5.91	0.37	40.07	5.68	136.8	88	20.0	8.9	695	2.47	34.6	0.3	51.2	2.7	359.3	0.25	4.71	0.16	4	3.23
REP 004084	QC		0.32	40.17	5.76	135.2	93	19.3	9.2	670	2.50	35.4	0.3	48.5	2.7	374.4	0.27	4.57	0.16	4	3.28
004097	Drill Core	4.31	56.98	23.75	6.32	114.4	41	85.1	5.6	346	1.38	40.0	15.7	0.5	3.2	109.2	0.76	10.48	0.09	74	6.19
REP 004097	QC		57.29	23.94	6.27	113.2	43	85.6	5.9	355	1.38	40.9	15.9	0.7	3.3	108.9	0.73	10.40	0.10	74	6.20
015465	Drill Core	6.94	0.29	48.15	6.55	71.4	126	24.0	8.6	274	1.55	13.4	2.6	1.4	3.3	130.8	0.07	4.15	0.16	7	3.45
REP 015465	QC		0.26	47.58	6.03	71.9	127	23.5	8.7	269	1.51	13.2	2.5	1.6	3.2	123.7	0.07	4.01	0.12	7	3.41
015481	Drill Core	5.21	0.23	36.96	6.55	37.6	97	16.3	6.3	273	1.68	12.7	1.2	1.1	3.3	108.2	0.09	4.88	0.15	11	3.71
REP 015481	QC		0.23	35.18	6.04	33.8	97	15.8	6.1	265	1.62	12.4	1.0	1.1	3.1	102.1	0.06	4.53	0.14	10	3.64
015705	Drill Core	5.58	0.13	31.51	4.29	42.9	11	17.3	6.7	238	1.85	10.3	0.4	0.3	3.6	83.3	<0.01	5.39	0.20	5	1.36
REP 015705	QC		0.12	32.90	4.06	42.7	11	18.9	7.0	258	1.88	9.4	0.4	<0.2	3.7	87.1	<0.01	5.70	0.19	5	1.38
015725	Drill Core	4.59	1.20	58.40	5.29	107.5	89	67.6	32.4	925	7.36	7.1	0.3	<0.2	2.1	177.4	0.48	7.09	0.03	145	6.44
REP 015725	QC		1.14	54.35	5.24	105.4	80	66.1	32.8	920	7.27	7.1	0.3	<0.2	2.0	164.2	0.44	6.88	0.03	142	6.42
015734	Drill Core	5.44	0.86	42.08	2.09	25.7	44	35.2	14.7	1801	3.16	8.1	0.2	0.7	1.9	180.1	0.04	1.38	<0.02	40	6.78
REP 015734	QC		0.90	43.62	2.01	26.2	47	34.5	13.8	1834	3.21	8.3	0.2	0.2	1.9	178.0	0.05	1.35	<0.02	41	6.92
015757	Drill Core	5.98	0.83	35.65	7.84	17.1	54	22.1	8.0	629	1.82	8.2	0.4	0.4	2.8	49.8	<0.01	2.55	0.17	8	2.39
REP 015757	QC		0.81	35.06	8.05	18.5	52	20.8	7.7	585	1.83	8.6	0.4	<0.2	2.7	47.6	<0.01	2.64	0.18	8	2.38
015778	Drill Core	5.07	4.84	51.18	17.46	157.2	196	38.7	13.2	251	3.05	7.0	0.8	<0.2	2.6	129.5	1.15	1.37	0.29	18	0.82
REP 015778	QC		4.80	52.02	17.68	160.7	200	37.7	13.7	245	3.02	7.0	0.8	<0.2	2.7	125.2	1.21	1.37	0.29	18	0.82
015785	Drill Core	5.80	2.19	38.66	13.45	90.3	132	25.2	9.0	255	2.46	11.7	0.6	<0.2	1.9	65.9	0.45	1.66	0.20	14	0.50
REP 015785	QC		2.32	39.39	13.48	93.4	136	25.4	9.4	266	2.47	12.0	0.6	<0.2	1.9	67.3	0.46	1.71	0.20	15	0.51
015806	Drill Core	5.72	1.56	33.10	11.08	75.3	117	21.4	7.8	217	2.14	39.0	0.6	<0.2	1.7	62.9	0.32	2.12	0.18	13	0.42
REP 015806	QC		1.70	34.44	11.53	77.4	113	21.9	8.3	225	2.22	40.2	0.6	0.3	1.9	66.6	0.34	2.31	0.17	14	0.44
015822	Drill Core	5.06	2.03	24.82	28.84	76.2	39	17.5	12.7	791	3.92	5.5	2.9	2.5	13.0	529.5	0.13	0.88	0.13	47	3.59
REP 015822	QC		1.91	24.54	29.38	76.6	35	17.5	12.1	813	3.91	5.3	2.9	1.7	12.7	496.8	0.15	0.86	0.13	46	3.58
015841	Drill Core	5.86	3.57	52.98	16.60	102.6	150	33.4	11.6	256	2.53	7.1	0.8	<0.2	3.1	72.4	0.39	1.71	0.27	15	0.42
REP 015841	QC		3.47	52.84	17.17	106.9	146	32.6	11.7	262	2.56	7.4	0.8	<0.2	3.0	73.0	0.41	1.72	0.28	15	0.41
Core Reject Duplicates																					
004092	Drill Core	5.90	0.28	45.77	5.64	82.1	189	19.6	8.6	231	1.38	9.3	1.7	1.5	3.4	76.8	0.10	3.93	0.18	8	1.52



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Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	G6
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm/mt
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
Pulp Duplicates																				
004084	Drill Core	0.013	5.9	4.9	1.42	77.5	<0.001	7	0.31	0.002	0.18	0.2	3.3	0.15	1.60	650	12.5	0.04	0.9	
REP 004084	QC	0.013	5.7	4.3	1.42	87.8	<0.001	5	0.28	0.002	0.18	0.2	3.1	0.15	1.61	630	12.6	0.07	0.9	
004097	Drill Core	0.030	8.2	10.2	3.27	106.2	0.002	9	0.34	0.006	0.15	0.2	3.0	0.59	1.36	1839	3.3	<0.02	1.2	
REP 004097	QC	0.034	8.4	10.6	3.25	114.5	0.002	13	0.35	0.006	0.15	0.2	3.0	0.54	1.37	1887	3.2	0.03	1.2	
015465	Drill Core	0.011	8.0	5.9	1.72	247.4	<0.001	6	0.41	0.005	0.23	<0.1	4.1	0.10	0.45	246	0.3	0.04	1.2	
REP 015465	QC	0.010	7.8	5.9	1.72	243.8	<0.001	7	0.39	0.005	0.23	<0.1	4.1	0.10	0.46	247	0.4	0.06	1.2	
015481	Drill Core	0.030	4.6	9.8	1.86	282.7	0.001	12	0.64	0.008	0.33	<0.1	3.8	0.08	0.44	250	0.5	0.03	1.8	
REP 015481	QC	0.029	4.2	8.3	1.81	260.5	0.001	10	0.58	0.006	0.31	<0.1	3.6	0.07	0.43	216	0.6	0.02	1.8	
015705	Drill Core	0.019	8.2	6.5	0.79	173.1	<0.001	3	0.38	0.003	0.22	<0.1	3.4	0.06	0.13	150	0.1	<0.02	1.3	
REP 015705	QC	0.018	8.3	6.6	0.80	168.7	<0.001	4	0.38	0.003	0.22	<0.1	3.2	0.06	0.13	161	0.1	<0.02	1.3	
015725	Drill Core	0.194	21.9	67.1	2.23	161.0	0.004	6	2.35	0.009	0.18	<0.1	13.3	0.11	0.92	420	0.5	<0.02	9.3	
REP 015725	QC	0.199	21.0	64.5	2.20	156.6	0.004	9	2.31	0.009	0.17	<0.1	13.5	0.11	0.90	401	0.7	<0.02	8.8	
015734	Drill Core	0.082	19.1	24.7	1.83	499.3	<0.001	7	0.80	0.004	0.15	<0.1	7.1	0.03	0.08	99	0.4	0.03	2.3	
REP 015734	QC	0.079	18.6	23.5	1.87	513.0	<0.001	6	0.80	0.004	0.14	<0.1	7.1	0.03	0.08	103	0.4	0.03	2.3	
015757	Drill Core	0.011	6.4	6.1	1.33	219.1	<0.001	5	0.42	0.004	0.22	<0.1	3.8	0.09	0.90	100	0.2	0.10	1.6	
REP 015757	QC	0.011	6.1	5.4	1.31	211.6	<0.001	4	0.37	0.004	0.20	<0.1	3.9	0.09	0.88	111	0.1	0.10	1.4	
015778	Drill Core	0.017	2.2	7.7	0.81	200.0	<0.001	4	0.37	0.005	0.22	0.1	4.0	0.25	0.72	199	2.2	0.05	1.2	
REP 015778	QC	0.017	2.2	7.2	0.80	184.0	<0.001	4	0.37	0.005	0.22	0.1	4.1	0.25	0.72	206	2.3	0.07	1.2	
015785	Drill Core	0.019	1.9	7.0	0.61	306.2	<0.001	4	0.31	0.004	0.19	0.1	3.3	0.16	0.51	400	1.2	0.04	1.0	
REP 015785	QC	0.019	2.0	7.0	0.62	317.5	<0.001	4	0.32	0.004	0.19	0.1	3.2	0.16	0.52	395	1.1	0.03	1.0	
015806	Drill Core	0.018	1.7	8.7	0.51	411.0	<0.001	4	0.31	0.004	0.16	0.2	2.8	0.09	0.42	297	1.0	0.02	1.0	
REP 015806	QC	0.020	1.9	9.4	0.53	437.5	<0.001	4	0.34	0.004	0.17	0.2	3.1	0.11	0.43	284	1.0	0.03	1.0	
015822	Drill Core	0.069	35.8	24.9	1.74	1196	<0.001	5	0.65	0.004	0.14	0.1	13.7	0.07	0.25	867	0.6	<0.02	1.7	
REP 015822	QC	0.067	35.4	24.7	1.73	1156	<0.001	4	0.64	0.004	0.13	0.1	14.1	0.07	0.25	877	0.5	0.02	1.7	
015841	Drill Core	0.029	2.6	7.3	0.61	260.0	<0.001	5	0.45	0.005	0.27	<0.1	3.9	0.22	0.66	142	1.2	0.04	1.3	
REP 015841	QC	0.029	2.6	7.8	0.61	262.6	<0.001	6	0.46	0.005	0.28	<0.1	3.9	0.21	0.66	122	1.4	0.04	1.4	
Core Reject Duplicates																				
004092	Drill Core	0.044	7.3	7.0	0.74	222.6	0.001	9	0.43	0.004	0.24	<0.1	2.8	0.15	0.70	211	1.0	0.03	1.3	



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		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
DUP 004092	QC		0.26	46.21	5.62	86.5	182	19.4	8.4	250	1.44	9.0	1.7	1.3	3.4	82.0	0.10	3.74	0.18	9	1.62
015477	Drill Core	5.16	0.97	32.13	9.82	75.0	353	21.7	7.1	210	1.50	37.1	1.1	0.7	2.9	135.4	0.16	7.84	0.13	13	4.08
DUP 015477	QC		0.91	30.36	9.14	82.1	339	20.3	6.7	207	1.47	35.8	1.1	1.4	2.6	137.1	0.21	7.40	0.12	13	3.90
015712	Drill Core	5.33	11.27	50.18	10.71	121.9	391	41.3	7.1	341	1.85	14.9	3.2	0.4	3.0	142.7	1.42	10.37	0.18	32	4.13
DUP 015712	QC		11.09	51.04	10.40	125.6	405	40.2	7.4	341	1.88	14.6	3.2	<0.2	3.0	145.0	1.43	9.92	0.17	31	4.20
015747	Drill Core	6.09	0.84	46.14	4.05	91.1	86	71.6	28.1	478	4.86	7.8	0.4	<0.2	2.1	96.6	0.21	1.55	0.04	80	3.36
DUP 015747	QC		0.91	49.69	4.59	100.3	100	75.3	28.4	468	4.93	8.5	0.5	<0.2	2.2	95.8	0.21	1.84	0.04	80	3.07
015782	Drill Core	5.69	3.16	45.95	15.57	104.8	143	30.7	10.8	253	2.63	5.8	0.7	<0.2	2.3	53.5	0.48	0.76	0.26	17	0.52
DUP 015782	QC		3.25	46.10	15.39	108.0	145	29.8	11.2	239	2.57	5.7	0.7	<0.2	2.2	55.5	0.46	0.94	0.24	18	0.48
015817	Drill Core	5.86	2.02	26.95	20.32	83.2	37	19.0	13.5	782	3.94	1.6	2.7	0.5	18.2	331.2	0.16	0.52	0.05	47	3.13
DUP 015817	QC		2.06	27.86	20.34	84.6	37	19.7	14.1	793	4.03	1.6	2.8	0.3	18.6	337.7	0.17	0.52	0.05	49	3.19
015852	Drill Core	5.25	2.33	47.09	14.87	105.8	141	29.6	10.9	189	2.32	5.4	0.8	<0.2	3.4	73.9	0.45	0.73	0.24	16	0.46
DUP 015852	QC		2.54	49.88	15.36	108.2	149	31.7	11.1	186	2.33	5.6	0.8	<0.2	3.5	76.8	0.53	0.69	0.24	18	0.47
Reference Materials																					
STD DS7	Standard		18.86	99.38	70.52	378.1	857	53.4	8.6	569	2.23	48.9	4.8	61.3	4.7	80.2	6.18	6.17	4.51	78	0.95
STD DS7	Standard		20.87	108.4	67.26	403.1	815	58.0	9.2	602	2.38	52.6	4.7	107.7	4.5	75.0	6.28	5.78	4.65	84	0.99
STD DS7	Standard		20.69	105.9	64.76	385.5	789	55.8	9.2	578	2.26	50.7	4.4	58.5	4.1	70.9	5.92	5.74	4.35	80	0.95
STD DS7	Standard		19.06	101.2	67.46	371.7	752	52.5	8.5	551	2.20	52.9	4.3	59.2	4.0	71.7	5.94	5.78	4.37	77	0.93
STD DS7	Standard		19.79	108.3	66.74	412.5	760	56.8	8.6	604	2.30	53.5	4.5	56.8	4.2	68.6	6.28	6.00	4.56	80	0.94
STD DS7	Standard		19.78	106.8	73.04	406.3	811	56.0	9.2	605	2.33	51.6	4.9	71.0	4.6	71.7	6.02	5.96	4.76	82	0.97
STD DS7	Standard		20.31	103.4	69.60	398.2	815	56.0	9.2	571	2.29	50.7	4.7	72.3	4.2	70.1	6.64	6.05	4.84	80	0.93
STD OXH55	Standard																				
STD OXH55	Standard																				
STD OXH55	Standard																				
STD OXH55	Standard																				
STD OXK69	Standard																				
STD OXK69	Standard																				
STD OXK69	Standard																				
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	4.6	4.51	84	0.93



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		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	G6 Au gm/mt
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.01
DUP 004092	QC	0.050	7.8	7.3	0.79	259.2	0.001	10	0.48	0.004	0.27	<0.1	2.9	0.15	0.69	198	1.1	0.06	1.4	
015477	Drill Core	0.026	5.2	8.7	2.00	210.5	0.001	10	0.53	0.005	0.25	0.1	3.8	0.11	0.70	853	1.2	0.03	1.5	
DUP 015477	QC	0.026	4.7	8.5	1.92	183.2	<0.001	7	0.47	0.004	0.23	0.1	3.3	0.10	0.69	655	1.2	<0.02	1.4	
015712	Drill Core	0.020	3.8	6.6	1.97	210.7	<0.001	7	0.36	0.003	0.22	<0.1	4.0	0.05	1.16	529	4.0	0.08	1.2	
DUP 015712	QC	0.020	3.6	6.3	2.00	194.7	<0.001	7	0.32	0.003	0.21	<0.1	4.0	0.06	1.18	531	3.7	0.09	1.2	
015747	Drill Core	0.201	15.1	65.0	1.37	44.4	0.004	9	1.94	0.008	0.22	<0.1	10.6	0.07	1.95	200	0.8	<0.02	7.5	
DUP 015747	QC	0.210	16.1	61.2	1.36	48.1	0.003	8	1.92	0.007	0.22	<0.1	10.5	0.09	2.08	209	1.2	0.03	7.7	
015782	Drill Core	0.021	2.0	8.4	0.66	374.5	<0.001	4	0.37	0.005	0.20	0.1	4.0	0.18	0.56	399	1.4	0.05	1.2	
DUP 015782	QC	0.021	2.0	8.0	0.63	327.7	<0.001	4	0.37	0.005	0.21	<0.1	3.7	0.17	0.57	373	1.4	0.04	1.2	
015817	Drill Core	0.148	56.4	24.4	1.53	779.0	0.001	2	0.55	0.004	0.14	0.1	14.9	0.10	0.25	699	0.4	<0.02	1.6	
DUP 015817	QC	0.152	59.7	25.4	1.55	831.5	0.002	3	0.62	0.005	0.15	0.1	14.6	0.10	0.25	682	0.6	0.02	1.9	
015852	Drill Core	0.031	3.3	7.7	0.54	268.2	<0.001	6	0.61	0.007	0.28	<0.1	3.5	0.16	0.64	153	1.5	0.04	1.5	
DUP 015852	QC	0.032	3.1	9.0	0.53	191.9	<0.001	6	0.69	0.008	0.31	<0.1	3.7	0.13	0.62	175	1.5	0.04	1.8	
Reference Materials																				
STD DS7	Standard	0.074	13.5	198.8	0.95	379.4	0.110	36	0.96	0.093	0.40	3.6	2.4	4.01	0.20	182	3.4	1.04	4.0	
STD DS7	Standard	0.082	13.7	203.3	1.00	390.8	0.111	40	1.01	0.103	0.41	4.0	2.7	4.10	0.21	180	3.8	1.21	4.6	
STD DS7	Standard	0.076	12.7	203.4	0.97	374.3	0.106	37	0.94	0.092	0.40	3.8	2.5	3.82	0.20	170	3.8	1.02	4.4	
STD DS7	Standard	0.080	12.2	185.1	0.94	396.4	0.099	38	0.93	0.093	0.39	3.8	2.6	3.82	0.19	181	3.6	1.12	4.5	
STD DS7	Standard	0.086	12.5	198.9	0.97	389.3	0.105	36	0.98	0.091	0.42	3.8	2.6	3.94	0.20	188	3.9	1.18	4.7	
STD DS7	Standard	0.072	12.5	192.3	1.00	381.7	0.105	38	1.01	0.096	0.43	4.0	2.6	4.28	0.21	187	3.6	1.21	4.8	
STD DS7	Standard	0.085	11.8	187.5	0.97	391.6	0.097	39	0.91	0.087	0.40	4.1	2.4	4.34	0.20	200	3.3	1.21	4.4	
STD OXH55	Standard																			1.27
STD OXH55	Standard																			1.36
STD OXH55	Standard																			1.40
STD OXH55	Standard																			1.32
STD OXK69	Standard																			3.59
STD OXK69	Standard																			3.75
STD OXK69	Standard																			3.72
STD DS7 Expected		0.08	11.7	179	1.05	370.3	0.124	38.6	0.959	0.089	0.44	3.4	2.5	4.19	0.19	200	3.5	1.08	4.6	



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Whitehorse YT Y1A 0G1 Canada

Project: Brewery Creek

Report Date: November 23, 2009

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QUALITY CONTROL REPORT

VAN09005353.1

		WGHT	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
STD OXH55 Expected																				
STD OXK69 Expected																				
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	<0.01	0.08	2.10	2.83	43.9	9	2.5	3.9	553	1.85	0.5	1.9	1.1	5.5	47.3	0.02	<0.02	0.15	35
G1	Prep Blank	<0.01	0.09	2.06	2.70	44.1	8	2.5	3.7	540	1.73	0.6	1.8	<0.2	5.2	46.1	<0.01	<0.02	0.13	34



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Report Date: November 23, 2009

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QUALITY CONTROL REPORT

VAN09005353.1

		1F15 P %	1F15 La ppm	1F15 Cr ppm	1F15 Mg %	1F15 Ba ppm	1F15 Ti %	1F15 B ppm	1F15 Al %	1F15 Na %	1F15 K %	1F15 W ppm	1F15 Sc ppm	1F15 Ti ppm	1F15 S %	1F15 Hg ppb	1F15 Se ppm	1F15 Te ppm	1F15 Ga ppm	6G6 Au gm/mt
STD OXH55 Expected		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	1.282
STD OXK69 Expected																				3.583
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
BLK	Blank																			<0.01
Prep Wash																				
G1	Prep Blank	0.072	11.8	9.2	0.51	161.0	0.106	2	0.86	0.055	0.49	<0.1	1.9	0.32	<0.02	<5	<0.1	<0.02	4.5	
G1	Prep Blank	0.072	9.9	9.1	0.50	159.9	0.104	2	0.79	0.055	0.46	<0.1	1.9	0.32	<0.02	<5	<0.1	<0.02	4.4	

Appendix G

Analytical Procedures and Detection Limits

METHOD SPECIFICATIONS

GROUP 1D AND 1F – GEOCHEMICAL AQUA REGIA DIGESTION

Package Codes: 1D01 to 1D03, 1DX1 to 1DX3, 1F01 to 1F07
Sample Digestion: HNO₃-HCl acid digestion
Instrumentation Method: ICP-ES (1D), ICP-MS (1DX, 1F)
Applicability: Sediment, Soil, Non-mineralized Rock and Drill Core

Method Description:

Prepared sample is digested with a modified Aqua Regia solution of equal parts concentrated HCl, HNO₃ and DI H₂O for one hour in a heating block of hot water bath. Sample is made up to volume with dilute HCl. Sample splits of 0.5g, 15g or 30g can be analyzed.

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Ag	0.3 ppm	0.1 ppm	2 ppb	100 ppm
Al*	0.01%	0.01%	0.01%	10%
As	2 ppm	0.5 ppm	0.1 ppm	10000 ppm
Au	2 ppm	0.5 ppb	0.2 ppb	100 ppm
B*^	20 ppm	20 ppm	20 ppm	2000 ppm
Ba*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Bi	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Ca*	0.01%	0.01%	0.01%	40%
Cd	0.5 ppm	0.1 ppm	0.01 ppm	2000 ppm
Co	1 ppm	0.1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	0.01 ppm	10000 ppm
Fe*	0.01%	0.01%	0.01%	40%
Ga*	-	1 ppm	0.1 ppm	1000 ppm
Hg	1 ppm	0.01 ppm	5 ppb	50 ppm
K*	0.01%	0.01%	0.01%	10%
La*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Mg*	0.01%	0.01%	0.01%	30%
Mn*	2 ppm	1 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	0.01 ppm	2000 ppm
Na*	0.01%	0.001%	0.001%	5%
Ni	1 ppm	0.1 ppm	0.1 ppm	10000 ppm
P*	0.001%	0.001%	0.001%	5%
Pb	3 ppm	0.1 ppm	0.01 ppm	10000 ppm
S	0.05%	0.05%	0.02%	10%

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Sb	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Sc	-	0.1 ppm	0.1 ppm	100 ppm
Se	-	0.5 ppm	0.1 ppm	100 ppm
Sr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Te	-	0.2 ppm	0.02 ppm	1000 ppm
Th*	2 ppm	0.1 ppm	0.1 ppm	2000 ppm
Ti*	0.01%	0.001%	0.001%	5%
Tl	5 ppm	0.1 ppm	0.02 ppm	1000 ppm
U*	8 ppm	0.1 ppm	0.05 ppm	2000 ppm
V*	1 ppm	2 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	0.05 ppm	100 ppm
Zn	1 ppm	1 ppm	0.1 ppm	10000 ppm
Be*	-	-	0.1 ppm	1000 ppm
Ce*	-	-	0.1 ppm	2000 ppm
Cs*	-	-	0.02 ppm	2000 ppm
Ge*	-	-	0.1 ppm	100 ppm
Hf*	-	-	0.02 ppm	1000 ppm
In	-	-	0.02 ppm	1000 ppm
Li*	-	-	0.1 ppm	2000 ppm
Nb*	-	-	0.02 ppm	2000 ppm
Rb*	-	-	0.1 ppm	2000 ppm
Re	-	-	1 ppb	1000 ppb
Sn*	-	-	0.1 ppm	100 ppm
Ta*	-	-	0.05 ppm	2000 ppm
Y*	-	-	0.01 ppm	2000 ppm
Zr*	-	-	0.1 ppm	2000 ppm
Pt*	-	-	2 ppb	100 ppm
Pd*	-	-	10 ppb	100 ppm
Pb ₂₀₄	-	-	0.01 ppm	10000 ppm
Pb ₂₀₆	-	-	0.01 ppm	10000 ppm
Pb ₂₀₇	-	-	0.01 ppm	10000 ppm
Pb ₂₀₈	-	-	0.01 ppm	10000 ppm

* Solubility of some elements will be limited by mineral species present.

^Detection limit = 1 ppm for 15g / 30g analysis.

Limitations:

Au solubility can be limited by refractory and graphitic samples.

METHOD SPECIFICATIONS

GROUP 3B AND G6 – PRECIOUS METALS BY FIRE ASSAY FUSION

Package Codes: 3B01 to 3B04, G601 to G614
Sample Digestion: Lead-collection fire assay fusion
Instrumentation Method: ICP-ES (3B, G6), ICP-MS (3B-MS), AA (3B, G6), Gravimetric (G6)
Applicability: Rock, Drill Core

Method Description:

Prepared sample is custom-blended with fire-assay fluxes, PbO litharge and a Ag inquart. Firing the charge at 1050 °C liberates Ag ± Au ± PGEs that report to the molten Pb-metal phase. After cooling the Pb button is recovered, placed in a cupel and fired at 950 °C to render a Ag ± Au ± PGEs dore bead. The bead is digested for ICP analysis or weighed and parted in ACS grade HNO₃ to dissolve Ag leaving a Au sponge. Au is weighed for Gravimetric determination; ACS grade HCl is added dissolving the Au ± PGE sponge for Instrument determination.

Element	3B Detection	3B Upper Limit	3B-MS Detection	3B-MS Upper Limit
Au	2 ppb	10 ppm	1 ppb	10 ppm
Pt	3 ppb	10 ppm	0.1 ppb	10 ppm
Pd	2 ppb	10 ppm	0.5 ppb	10 ppm

Element	G6 (Inst) Detection	G6 (Inst) Upper Limit	G6 (Grav) Detection	G6 (Grav) Upper Limit
Ag	--	--	5 g/t	1 ton
Au	0.005 g/t	10 ppm	0.17 g/t	1 ton
Pt	0.01 g/t	100 ppm	--	--
Pd	0.01 g/t	100 ppm	--	--

Note:

*Sulphide-rich samples require a 15g or smaller sample for proper fusion.

Appendix H

Gold Ore Reference Standard Data Sheets

CDN Resource Laboratories Ltd.

#2, 20148 - 102nd Avenue, Langley, B.C., Canada, V1M 4B4, Ph: 604-882-8422 Fax: 604-882-8466
(www.cdnlabs.com)

GOLD ORE REFERENCE STANDARD: CDN-GS-1D

Recommended value and the "Between Lab" Two Standard Deviations

Gold concentration: 1.05 ± 0.10 g/t

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph. D., P. Geo.
DATE OF CERTIFICATION: October 25, 2008

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-1D was prepared using ore supplied by Goldcorp (Les Mines Opinaca – Eleonore property). The host rock of the mineralized zones is usually a thinly bedded greywacke. The mineralized zones consist of stockworks of quartz-tourmaline-actinolite-arsenopyrite-pyrrhotite veins and veinlets. The standard was made using a 5/95 blend of ore and blank, granitic material.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 200 mesh screen. The +200 material was discarded. The -200 material was mixed for 5 days in a rotary mixer. Splits were taken and sent to 12 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12
Sample	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS1D-1	1.11	1.04	1.12	1.01	0.955	1.17	1.17	1.08	1.10	1.00	1.08	0.93
GS1D-2	1.12	1.07	1.00	0.99	0.994	1.28	1.14	1.03	1.02	1.06	1.12	1.04
GS1D-3	1.20	0.91	1.12	1.06	0.990	1.10	1.16	1.07	1.07	1.01	1.02	1.03
GS1D-4	1.17	0.99	1.03	1.08	0.999	1.09	1.15	1.00	1.10	1.11	1.02	0.97
GS1D-5	1.08	1.10	1.05	1.06	1.040	1.06	1.19	1.03	1.07	1.07	1.17	1.01
GS1D-6	0.98	1.05	1.06	0.99	1.054	1.06	1.18	1.14	0.99	1.08	1.03	0.96
GS1D-7	1.09	1.08	1.00	0.99	0.953	1.09	1.16	1.13	1.02	1.05	1.15	1.03
GS1D-8	1.02	1.13	1.04	1.07	1.111	1.00	1.17	1.01	0.99	1.05	1.10	0.97
GS1D-9	1.16	0.92	1.10	1.01	1.039	1.06	1.17	1.05	1.23	1.11	1.09	0.96
GS1D-10	1.07	1.01	1.00	1.01	1.078	1.09	1.15	1.09	0.96	1.04	1.08	1.00
Mean	1.10	1.03	1.05	1.03	1.02	1.10	1.16	1.06	1.06	1.06	1.09	0.99
Std. Dev.	0.068	0.073	0.048	0.036	0.052	0.076	0.015	0.048	0.077	0.037	0.052	0.037
%RSD	6.15	7.10	4.52	3.53	5.09	6.94	1.29	4.50	7.34	3.47	4.80	3.75

Assay Procedure: assays were fire assay, AA or ICP finish on 30g samples.

GOLD ORE REFERENCE STANDARD: CDN-GS-1D

APPROXIMATE CHEMICAL COMPOSITION:

	Percent			Percent
SiO ₂	67.4		Na ₂ O	3.1
Al ₂ O ₃	13.0		MgO	2.5
Fe ₂ O ₃	6.4		K ₂ O	1.3
CaO	3.8		TiO ₂	0.6
MnO	0.1		LOI	1.5
C	0.1		S	0.3

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviation were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

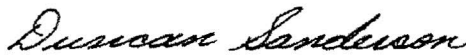
Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver
Assayers Canada Ltd., Vancouver
ALS Chemex Laboratories, North Vancouver
Actlabs, Ancaster, Ontario
ASA Argentina
Genalysis Laboratory Services Pty Ltd., Perth
International Plasma Labs. Ltd., Richmond, B.C.
Labtium Inc., Finland
OMAC Laboratories Ltd., Ireland
Skyline Laboratories Ltd., Arizona, USA
Ultra Trace Pty Ltd., Australia
TSL Laboratories, Saskatoon

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Certified by


Duncan Sanderson, Certified Assayer of B.C.

Geochemist


Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

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GOLD ORE REFERENCE STANDARD: CDN-GS-10C

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 9.71 ± 0.65 g/t

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee, Ph.D., P. Geo.
DATE OF CERTIFICATION: October 10, 2008

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-10C was prepared using ore supplied by Goldcorp (Les Mines Opinaca – Eleonore property). The host rock of the mineralized zones is usually a thinly bedded greywacke. The mineralized zones consist of stockworks of quartz-tourmaline-actinolite-arsenopyrite-pyrrhotite veins and veinlets. The standard was made using a 45/55 blend of ore and blank, granitic material.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 200 mesh screen. The +200 material was discarded. The -200 material was mixed for 6 days in a double-cone blender. Splits were taken and sent to 12 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS10C- 1	10.11	9.25	9.50	9.28	9.60	9.57	9.50	10.20	9.67	10.62	9.83	9.89
GS10C- 2	9.97	9.12	9.70	9.76	9.48	10.10	10.10	10.17	10.00	10.60	9.60	9.13
GS10C- 3	9.80	9.84	9.17	9.72	9.62	10.40	10.10	10.19	10.00	10.26	9.70	9.99
GS10C- 4	9.51	9.58	9.30	9.36	9.48	10.50	10.20	9.97	10.30	10.63	9.80	9.99
GS10C- 5	9.71	9.56	9.23	9.56	9.31	9.58	10.00	10.77	9.67	10.52	9.57	10.10
GS10C- 6	9.59	10.40	9.50	9.44	9.88	9.58	9.90	9.78	9.00	10.64	9.53	9.26
GS10C- 7	9.79	9.61	9.30	9.52	9.52	10.30	9.40	10.21	10.00	10.30	9.70	9.80
GS10C- 8	10.12	9.87	9.17	9.26	9.51	9.83	9.90	10.38	9.33	10.02	9.37	9.22
GS10C- 9	9.43	9.90	9.80	9.64	9.35	9.60	10.20	10.14	10.70	10.19	9.53	9.89
GS10C-10	9.92	10.00	9.37	9.56	9.44	9.90	9.90	10.75	9.67	9.55	9.67	9.45
Mean	9.80	9.71	9.40	9.51	9.52	9.94	9.92	10.26	9.83	10.33	9.63	9.67
Std. Dev.	0.239	0.372	0.217	0.174	0.157	0.366	0.274	0.310	0.481	0.350	0.138	0.367
%RSD	2.44	3.83	2.31	1.83	1.65	3.68	2.76	3.02	4.89	3.39	1.44	3.80

Note: Results from Laboratory 10 were eliminated due to failing the "t test".

Assay Procedure: all assays were fire assay, gravimetric finish on 30g samples except for labs 8 and 12 which used ICP finish.

APPROXIMATE CHEMICAL COMPOSITION:

	Percent		Percent
SiO ₂	66.7	Na ₂ O	1.7
Al ₂ O ₃	12.3	MgO	2.8
Fe ₂ O ₃	6.4	K ₂ O	2.1
CaO	3.7	TiO ₂	0.5
MnO	0.1	LOI	1.9
S	0.9	C	0.1

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Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories:

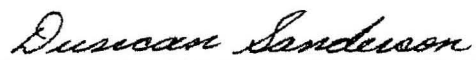
(not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, Canada
Activation Laboratories, Ontario, Canada
ALS Chemex, North Vancouver, Canada
Assayers Canada Ltd., Vancouver, Canada
Alex Stewart (Assayers) Argentina Ltd.
Genalysis Lab.Services, Australia
Labtium Inc., Finland
Omac Laboratory, Ireland
Skyline Assayers & Laboratories Ltd, Arizona, USA
International Plasma Laboratories, Canada
TSL Laboratories Ltd., Saskatoon, Canada
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Dr. Barry Smee, Ph.D., P. Geo.

Appendix I

Analysis of Reference Standards

Appendix J

Analysis of Blank Materials

Blank Material (locally sourced)

						Method	WGHT	1F
						Analyte	Wgt	Au
						Unit	KG	PPB
						MDL	0.01	0.2
Project	Prospect	Hole No.	Sample	Sample desc.	Type			
Brewery Creek	North Slope	BC09-137	981400	blank	Rock		0.37	33
Brewery Creek	North Slope	BC09-137	52938	blank	Rock		0.41	31.1
Brewery Creek	North Slope	BC09-137	981460	blank	Rock		0.47	4.7
Brewery Creek	North Slope	BC09-137	981430	blank	Rock		0.36	0.5
Brewery Creek	North Slope	BC09-138	981490	blank	Rock		0.37	21.3
Brewery Creek	North Slope	BC09-138	3613	blank	Rock		1.04	14.9
Brewery Creek	North Slope	BC09-139	3681	blank	Rock		1.24	12.8
Brewery Creek	North Slope	BC09-139	3851	blank	Rock		1.14	4.5
Brewery Creek	North Slope	BC09-140	3981	blank	Rock		0.53	<0.2
Brewery Creek	North Slope	BC09-140	3908	blank	Rock		1.16	53.1
Brewery Creek	North Slope	BC09-140	4032	blank	Rock		0.44	11.5
Brewery Creek	North Slope	BC09-141	15720	blank	Rock		0.39	<0.2
Brewery Creek	North Slope	BC09-141	15750	blank	Rock		1.62	<0.2
Brewery Creek	North Slope	BC09-141	15810	blank	Rock		0.80	<0.2
Brewery Creek	North Slope	BC09-141	15490	blank	Rock		1.38	85.4
Brewery Creek	North Slope	BC09-141	15460	blank	Rock		0.85	28.8
Brewery Creek	North Slope	BC09-141	4079	blank	Rock		1.68	8.6
Brewery Creek	North Slope	BC09-141	15840	blank	Rock		0.50	5.5