American Creek Resources Ltd.

2009 SUMMARY REPORT ON THE TREATY CREEK PROPERTY

BC Geological Survey
Assessment Report
31827

Located in the Stewart Area
Skeena Mining Division
NTS 104B/9E
56° 35' North Latitude
130° 07' West Longitude
Claims: Treaty Creek Claim Group

-Owned by-
American Creek Resources Ltd.
Teuton Resources Corp.

- Prepared for-
American Creek Resources Ltd.
Box 798
53A Broadway North
Raymond, Alberta, Canada
T0K 2S0

-Prepared by-
Raul Sanabria Orellana, ***M.Sc., EurGeol, P.Geo***.
#3001-438 Seymour Street, Vancouver
British Columbia, Canada
V6B 6H4

April 2010

SUMMARY REPORT ON THE TREATY CREEK PROPERTY

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1.0 SUMMARY

The Treaty Creek property is located in the Coast Mountains in the Skeena Mining Division in northwestern British Columbia, approximately 80km north-northwest of Stewart, British Columbia (Figure 1). The claims lie on NTS Map Sheet 104B/9 and are centered at 56° 35' north latitude and 130° 07' west longitude. Access to the property is by helicopter from Stewart, or the base at Bob Quinn Lake approximately 45 km to the north, or from the Bell II staging area on the Stewart-Cassiar Highway (Highway 37) about 15 km to the northeast. The Treaty Creek property consists of 44 contiguous claims covering approximately 179 square kilometres, owned by American Creek Resources Ltd. ("American Creek") and Teuton Resources Corp. American Creek earned 51% interest in the Treaty Creek property from Teuton Resources Corp. and can earn a further 9% interest (such that its aggregate interest would be 60%) by completing a positive feasibility study on the property.

The property is geologically set along the east limb of the McTagg anticline and is underlain by volcanic, sedimentary rocks of the Upper Triassic Stuhini Group and the Jurassic Hazelton Group, which are intruded by orthoclase porphyry, monzonite, diorite and felsic intrusions. To the north and east of the property are sedimentary rocks of the middle Jurassic Bowser Lake Group. To the south, Hazelton Group strata is in fault contact with the Bowser Lake Group along the southeast vergent Sulphurets Thrust Fault.

The Treaty Creek property contains numerous zones of hydrothermal alteration and gold mineralization interpreted to have formed within geological environments ranging from a porphyry setting to an epithermal setting. These zones occur within volcanic and sedimentary strata of the upper Triassic Stuhini Group and the lower to middle Jurassic Hazelton Group. The areas of alteration and mineralization addressed in this study include the Main Gossan, the West Nunatak, Treaty Ridge and the GR2 zone, even though there are other mineralized areas in the property studied in previous reports, such as the Orpiment zone. These targets range from conceptual to early stage prospecting, drill ready and advance exploration for resource definition. The 2009 exploration season drilled the main mineralized targets, with special emphasis in the Copper Belle and GR2 zones, and a conceptual VMS target on the Treaty Ridge zone. The drill program consisted of 32 holes with a combined total of 9,519.50 metres of diamond drilling within four separate mineralized zones.

The Copper Belle is a bulk-tonnage type gold-copper-molybdenum porphyry deposit located at the toe of the Atkins Glacier, hosted in andesitic volcanic flows and breccias, and minor feldspathic sandstones and andesitic tuffs. Mineralized altered quartz monzonite was intersected in core during the 2007 drill program. Highlights from 2007 drilling on the Copper Belle zone included intersections of 0.93 g/t gold and 8.78 g/t silver over 76.07 metres; 0.76 g/t gold and 4.91 g/t silver over 70.57 metres; 0.83 g/t gold and 6.39 g/t silver over 46.23 metres; and 0.81 g/t gold and 3.80 g/t silver over 65.0 metres. High grade intervals included 22.6 g/t gold over 2.0 metres; 4.33 g/t gold and 2.0 g/t silver over 17.0 metres; 1.61 g/t gold and 13.34 g/t silver over 16.07 metres; 1.58 g/t gold and 27.43 g/t silver over 8.50 metres, and 1.32 g/t gold with 5.93 g/t silver over 30.18 metres in strongly potassic-altered volcanic breccias. Gold mineralization in the Copper Belle zone is interpreted to occur in a porphyry style of mineralization, with locally anomalous molybdenum and copper rich zones capping the intrusive rock.

During the 2009 season, hole CB-09-14, the most northwesterly hole drilled on this zone to date, returned 241 metres of 0.80 g/t gold and ended in mineralization. Significant intersections included hole CB-09-06 with 65.30 metres @ 0.84 g/t Au from 4.7 to 70.0 metres (including 43.30 metres @ 0.91 g/t Au from 4.7 to 48.0 metres) and hole CB-09-07 which intersected 100.0 metres @ 0.50 g/t Au from 15.0 to 115.0 metres (including 60.0 metres @ 0.67 g/t Au from 15.0 to 75.0 metres).

The GR2 zone can be described as the feeder zone of a volcanogenic massive sulphide (VMS) deposit. Bedded sulphides are preserved in a mudstone-sandstone turbiditic sequence between hydrothermally altered epiclastic rocks crosscut by polymetallic vein systems. The GR2 zone was one of the targets drilled during the 2007 exploration program. A highlight from 2007 drilling on the GR2 zone is hole TC07-24 which intersected 6.80 meters of 1.40 g/t gold with 93.95 g/t silver and 0.27% copper, 4.41% lead and 2.59% zinc within a silicified breccia and stringer zone on the immediate contact with black fossiliferous mudstones and sandstones of Jurassic age. Drill hole TC07-12 intersected a 1.27 meter interval of 0.63 g/t gold with 340.0 g/t silver, 0.10% copper, 4.61% lead and 4.62% zinc. The zone is equivalent to the previously mentioned interval in hole TC07-24 along strike toward the north.

Significant intersections during the 2009 season include hole GR2-09-01 with 0.50 metres @ 2,280.00 g/t silver from 89.45 to 89.95 metres in a galena-rich vein, and 2.20 metres @ 8.23 g/t gold from 332.8 to 335.0 metres. Other significant intersections include hole GR2-09-02 with polymetallic veins which returned values of 1 metre @ 112.0 g/t Ag, 2.25% Pb and 2.79 % Zn from 313.5 to 314.5 metres; hole GR2-09-03 includes 0.90 metres @ 0.93 g/t Au, 178 g/t Ag, 0.15% Cu, 5.62% Pb and 3.69% Zn from 214.0 to 214.9 metres; hole GR2-09-04 intersected a broad mineralized zone from 244.0 metres to 270.65 metres equivalent to the mineralized area in hole TC-07-24 along strike towards the southwest, and included the following significant intersections: 0.40 metres @ 1.80 g/t Au, 222.0 g/t Ag, 1.0% Cu, 4.73% Pb and 3.65% Zn from 244.4 to 244.8 metres. Additional intersections included 3.90 metres @ 0.474 g/t Au, 146.1 g/t Ag, 3.81 % Pb and 2.18% Zn from 256.2 to 259.2 metres, followed by 11.45 metres @ 2.25 g/t Au from 259.2 to 270.65 metres (including 7.9 metres @ 2.93 g/t Au from 261.1 to 269.0 metres which includes 1.0 metre @ 11.0 g/t Au from 268.0 to 269.0 metres); hole GR2-09-07 includes 0.70 metres @ 0.83 g/t Au, 351 g/t Ag, 16.32 % Pb and 9.34 % Zn from 273.9 to 274.6 metres and hole GR2-09-07 intersecting 14.5 metres @ 5.44 g/t Au (including several high grade intervals within it: 1.50 metres @ 17.29 g/t Au that includes 0.40 metres @ 27.50 g/t Au).

The Eureka zone was drilled in 2007 for continuity of the previously high-grade gold known mineralization found in 1993 in trenches and later drilled in 1994. A large AeroTEM airborne anomaly shows evidence of a porphyry style mineralization with epithermal overprinting. The AeroTEM airborne survey indicates that the anomaly is located just beneath the main gossan in the Treaty Nunatak. Sulphide enrichment at depth and towards the center of the anomaly found in drill core and the lack of base metals in soils may indicate surface leaching and presence of the sulphide mineralization at depth (porphyry style with high grade Au-Ag epithermal overprinting). The main gossan shows no evidence of base metals in soil geochemistry (Chapman, *et.al*., 1991) but stream sediments from 2002 (Discovery Consultants working for Eskay Creek) reported values of around 100ppm Cu in streams located within both the gossan and the airborne anomaly. There are evidences in drill core that mineralization has been leached to a depth of about 100m from surface,

but beyond that depth, sulphide mineralization reappears in a similar fashion to what happens in other deposits in the study area (e.g. Kerr deposit, *B. Ballantyne personal communication*). One hole was drilled in the Eureka zone during the 2009 season in order to test drilling conditions for planning a future drill program on this target. Due to the nature of the rock, the upper portion of the hole was drilled with a tri-cone bit resulting in no recovery until a depth of 30.25 metres. Highlights of hole TG-09-01 included 60.25m of 0.45 g/t gold from 30.25 to 90.90 metres. Copper increases in quantity from this depth to the bottom of the hole, but the poor recoveries obtained in this interval made the estimation of the grades unclear. The hole had to be abandoned at 164.59 metres because of the nature of the rock. Future drilling in the Eureka zone will likely involve tri-coning to a greater depth in order to reach stable rock before core drilling.

After assessing results from the 2009 field season, it is strongly recommended to follow up with drilling in the GR2 and Copper Belle targets. Grades found in core match with those from surface exposures and there is correlation between surface geology and core geology. Correlations between holes can be done with a certain degree of confidence and the next stage of drilling may be undertaken with the primary focus of resource definition, stepping back from known mineralized areas and testing extension at depth in both GR2 and Copper Belle targets.

2.0 INTRODUCTION AND TERMS OF REFERENCE

American Creek Resources Ltd. acquired the Treaty Creek mineral claims by option with Teuton Resources Corp. and carried out initial fieldwork from July through October of 2007. The area has a history of previous exploration with information and results available. These include several Minfile locations in the property and ARIS reports.

The author is under contract to American Creek Resources Ltd. and is the Vice President, Exploration and Senior Project Geologist for the Company, and was personally on-site directing the field works during the entire 2009 field season. The scope of this report is to summarize diamond drilling exploration on the Treaty Creek property. Numerous previous exploration programs have evaluated different parts of the Treaty Glacier area. The most extensive work has been completed in the last thirty years, following the discovery of the Eskay Creek deposit. Further in the text, there is a summary of the previous exploration programs for the areas covered in the present study. There are large alteration zones at Treaty Glacier that occur in three main areas, historically referred to as the Orpiment zone, the West Nunatak, and the Main Gossan (Fig. 3). These areas are exposed along the margins of the North Treaty Glacier, which obscures the geological relationships between them. The zones contain alteration mineral assemblages compatible with epithermal, volcanogenic-massive-sulphides (VMS), to porphyry mineralized settings.

3.0 RELIANCE ON OTHER EXPERTS

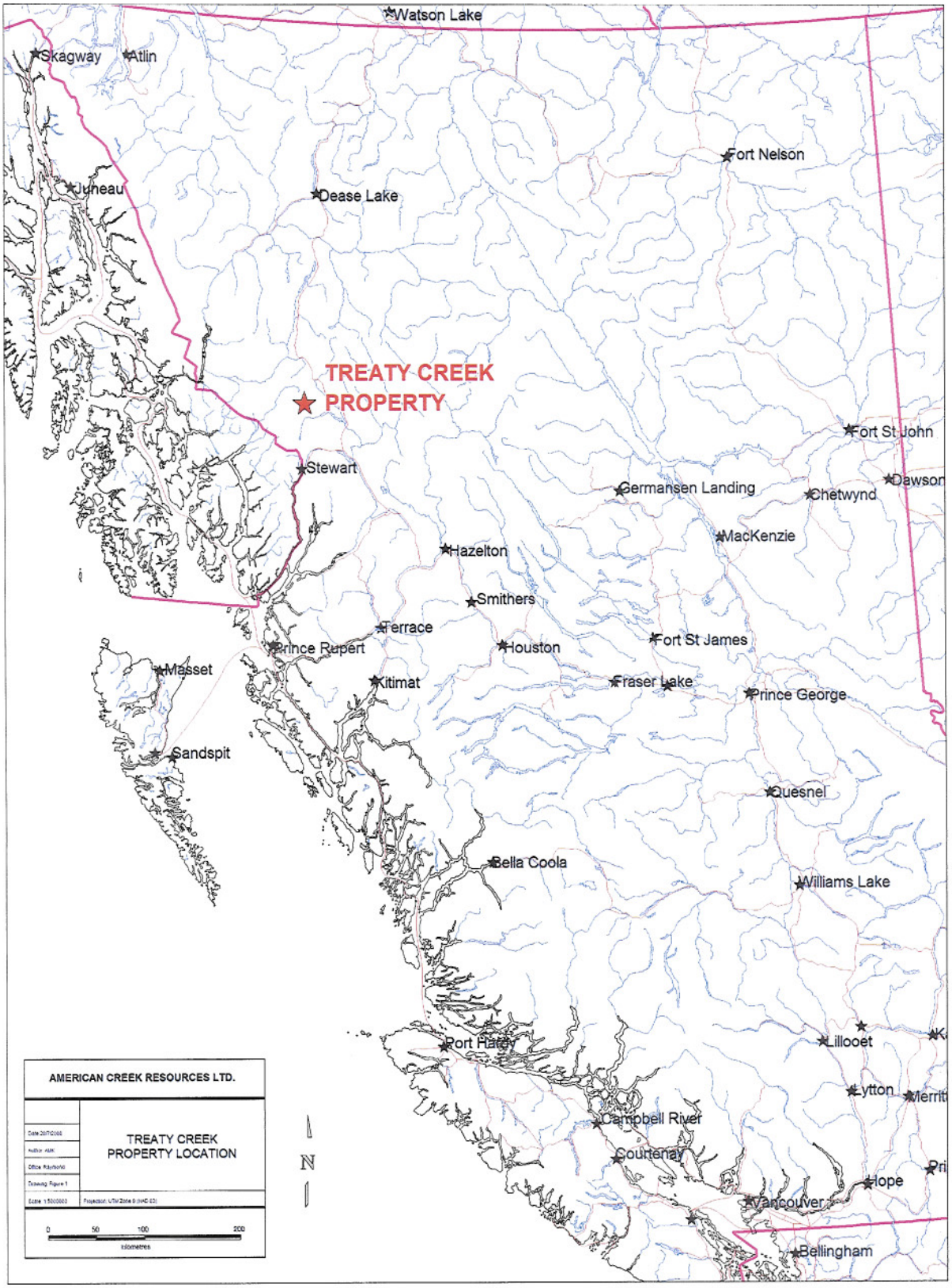
Information pertaining to ownership of claims on the property has been provided by American Creek Resources Ltd., which to the best of my knowledge and experience is correct. However, I disclaim responsibility for such information.

This report relies on information provided by the BC Ministry of Energy and Mines, which includes previous assessment reports and recorded Minfile occurrences in the property area, and information provided in the website "MapPlace". The regional geological context is derived from published reports by government geologists, and information gathered in personal meetings with the authors of the reports and government regional geologists, including Dani Alldrick, Paul Vojdak and Rod Kirkham, among others. The author does not claim responsibility for accuracy of information provided within these sources. There is no reason to believe that any of this information is incorrect.

4.0 PROPERTY DESCRIPTION AND LOCATION

The Treaty Creek Property is located in northwestern British Columbia, approximately 80km north-northwest of Stewart, British Columbia (Figure 1). The claims lie on NTS Map Sheet 104B/9 and are centered at latitude 56° 35' N, longitude 130° 07' W.

The Treaty Creek Property consists of 44 claims totaling 179.13 square kilometers in the Skeena Mining Division (Table 1, Figure 2). The property is owned by American Creek and Teuton Resources Corp. and operated by American Creek. American Creek earned 51% interest in the Treaty Creek property from Teuton Resources Corp. and can earn a further 9% interest


Watson Lake
Skagway
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Fort Nelson
Juneau
Dease Lake
TREATY CREEK
PROPERTY
Fort St John
Stewart
Germansen Landing
Chetwynd
Dawson
MacKenzie
Hazelton
Smithers
Terrace
Prince Rupert
Houston
Fort St James
Masset
Kitimat
Fraser Lake
Prince George
Sandspit
Quesnel
Bella Coola
Williams Lake
Port Hardy
Lillooet
Lytton
Campbell River
Courtenay
Hope
Vancouver
Bellingham
AMERICAN CREEK RESOURCES LTD.
TREATY CREEK
PROPERTY LOCATION
N
0
50
100
200
kilometres

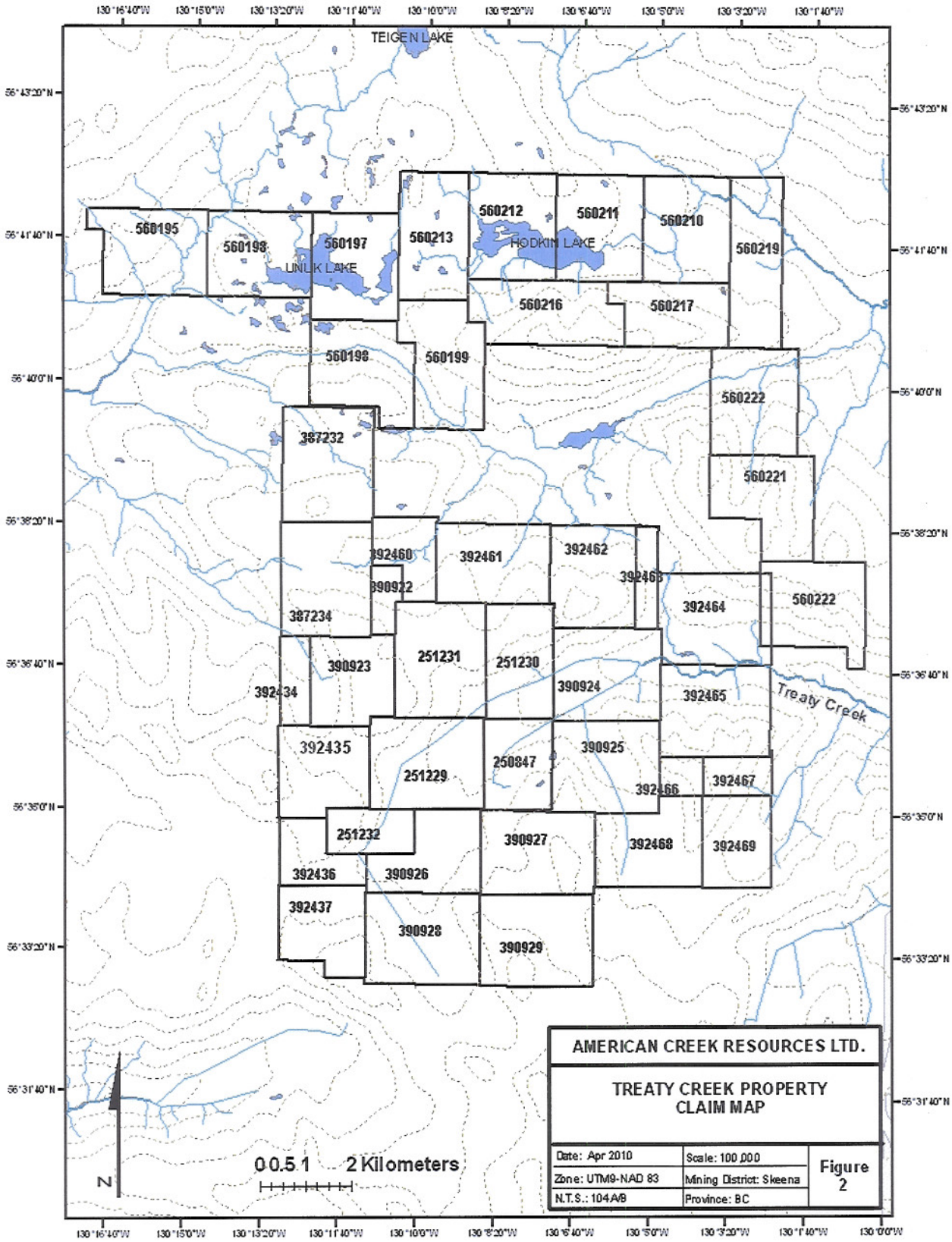
(such that its aggregate interest would be 60%) by completing a positive feasibility study on the property. Separate documents indicate that two different individuals retain a NSR on the claims.

The following MINFILE occurrences are located within the Treaty Creek Property: MINFILE 104A 004, 104B 078, 104B 280, 104B 172, 104B 370, 104B 371, 104B 372, 104B 373, 104B 374 and 104B 375.

The province of British Columbia owns the surface rights on the Treaty Creek property. There were no noted environmental liabilities during the field examinations. Six drill pad frames were left in place for future exploration. The camp consists of four temporary wood structures that serve as a core shack, kitchen, wash house, and office/storage shed. These areas will require reclamation when exploration is completed. Exploration permits were obtained from the British Columbia Ministry of Energy, Mines and Petroleum Resources and will continue to be required annually.

Table 1: Treaty Creek Claim Data

MINERAL TENURE	CLAIM NAME	EXPIRY DATE	AREA (HECTARES)
250847	Treaty	2018/JUN/11	300
251229	TR 5	2018/JUN/11	500
251230	TR 6	2018/JUN/11	375
251231	TR 7	2018/JUN/11	500
251232	TR 8	2018/JUN/11	200
387232	Irving 2	2018/JUN/11	500
387234	Irving 4	2018/JUN/11	500
390922	TC 1	2018/JUN/11	150
390923	TC 2	2018/JUN/11	400
390924	TC 3	2018/JUN/11	500
390925	TC 4	2018/JUN/11	500
390926	TC 5	2018/JUN/11	500
390927	TC 6	2018/JUN/11	500
390928	TC 7	2018/JUN/11	500
390929	TC 8	2018/JUN/11	500
392434	TC 9	2018/JUN/11	200
392435	TC 10	2018/JUN/11	500
392436	TC 11	2018/JUN/11	400
392437	TC 12	2018/JUN/11	400
392460	Treaty 1	2018/JUN/11	300
392461	Treaty 2	2018/JUN/11	500
392462	Treaty 3	2018/JUN/11	500
392463	Treaty 4	2018/JUN/11	150
392464	Treaty 5	2018/JUN/11	500
392465	Treaty 6	2018/JUN/11	500
392466	Treaty 7	2018/JUN/11	100
392467	Treaty 8	2018/JUN/11	150
392468	Treaty 9	2018/JUN/11	500
392469	Treaty 10	2018/JUN/11	300
560195	Freya 57	2011/JUN/11	444.267
560196	Freya 58	2011/JUN/11	426.512
560197	Freya 59	2011/JUN/11	444.3
560198	Freya 60	2011/JUN/11	444.533
560199	Freya 61	2011/JUN/11	444.487
560210	Freya 67	2011/JUN/11	444.165
560211	Freya 68	2011/JUN/11	444.178
560212	Freya 69	2011/JUN/11	444.177
560213	Freya 70	2011/JUN/11	426.439
560216	Freya 71	2011/JUN/11	444.366
560217	Freya 72	2011/JUN/11	337.71
560219	Freya 73	2011/JUN/11	426.467
560220	Freya 74	2011/JUN/11	444.541
560221	Freya 75	2011/JUN/11	426.972
560222	Freya 76	2011/JUN/11	445.006
		TOTAL	17,913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UNUK LAKE
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390929
AMERICAN CREEK RESOURCES LTD.
TREATY CREEK PROPERTY
CLAIM MAP
Date: Apr 2010
Scale: 100,000
Zone: UTM9-NAD 83
Mining District: Skeena
N.T.S.: 104A/8
Province: BC
Figure 2
0 0.5 1 2 Kilometers
N

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES AND PHYSIOGRAPHY

The Treaty Creek property is accessible by helicopter from the town of Stewart, located 80km to the south of the property.

Additional access to the property is by helicopter from the base at Bob Quinn Lake approximately 45 km to the north or from a staging area near the Bell II Lodge on the Stewart-Cassiar Highway (Highway 37), about 25 km to the northeast. Exploration work was conducted from a base camp on the Treaty Gossan Nunatak.

The Treaty Creek property lies within the Boundary Ranges of the Coast Mountains in northwestern British Columbia. The property occupies the area surrounding the Atkins, Treaty and South Treaty glaciers and southward to the Mitchell glacier.

Local topographic relief is moderate to very steep with elevations ranging from 1,500 metres in the valleys on the east margin of the property up to 2,175 meters on the peaks to the west. The area is characteristic of alpine glaciated physiography with large valley glaciers flanked by steep rugged mountains capped by glaciers, cirques and deeply incised upland drainages. Rock exposure is best along ridge tops and in areas with little moraine cover.

The property is subject to a northern coastal climate, with cool summers and cold winters. Several metres of snow can fall and accumulate during the winter months. Due to location conditions and elevation, the working season is feasible from mid June to mid October, conditioned mainly by snow coverage.

Vegetation consists mainly of isolated patches of scrub alpine, spruce, juniper, and a variety of alpine grasses overlying extensive felsenmeyer. The low lying areas are vegetated by mountain hemlock and balsam.

6.0 EXPLORATION HISTORY

The Treaty Gossan was initially discovered and staked by Knipple and Williams in 1928. Consolidated Mining and Smelting Co. optioned the property the same year and after initial prospecting let the option lapse.

In 1953, Williams and Knipple returned to the Treaty area and discovered a narrow silver-rich vein at the southwest corner of the nunatak and tetrahedrite-rich boulders on the Treaty glacier; no source for the float was identified. Prospecting by several companies between 1953 and 1980 on the property failed to identify significant mineralization.

In 1981, E&B Explorations optioned the property from E. Kurchkowski and carried out a program of regional prospecting and geological mapping. No significant mineralization was discovered.

In 1984, Teuton Resources Corp. acquired the claims and carried out prospecting in the area. During 1985 and 1986, Teuton Resources Corp. continued exploring the Treaty area with programs

consisting of mapping, prospecting and silt sampling. In 1987 the Konkin zone was discovered on the West Nunatak which returned 28 oz/t Au over 1.2 metres in a chip sample. This discovery enabled Teuton to carry out blast trenching, rock sampling, grid controlled soil sampling and diamond drilling on the West Nunatak during 1987 and 1988.

In 1989, the property was optioned by Tantalus Resources. From 1989 to 1992 Tantalus carried out mapping, trenching, diamond drilling, sampling and geophysics on the West Nunatak, Treaty Nunatak and Orpiment zones. These efforts culminated in the discovery of the AW-Ridge and Goat Trail zones on the West Nunatak and the Mama Susu zone on the GR2 claims. Between 1987 and 1992 a total of 1,437 m were drilled in 18 diamond drill holes on the Konkin, AW, Goat Trail and GR2 zones.

In 1993, the Eureka zone was discovered on the Treaty Nunatak. The zone comprises a core of silicification within advanced argillic alteration which returned 0.135 oz/t Au over 9.1 metres including 0.272 oz/t Au over 1.6 metres. Prime Resources Group Inc. optioned the Treaty Creek property in June, 1994 and completed a two-stage program of 1:5,000 and 1:2,500 scale geological mapping, 90 metres of blast trenching in 11 trenches and 8 diamond drill holes totaling 866.42 metres. During the program 206 rock samples and 9 whole rock geochemistry samples were collected on surface and a total of 596 core samples were collected for analysis. The first stage comprised 1:5,000 scale mapping of the Treaty Nunatak and 1:2,500 scale mapping, trenching and rock sampling of the Main Gossan and the Orpiment zone. A total of 60 chip samples were taken from 11 trenches which traced the Eureka zone over 370 metres of strike length. A total of 9.7 km of grid was re-established on the Main Gossan and 1.2 km of new grid developed on the Eureka zone to assist in geological mapping and rock sampling. Work concentrated on testing the mineral potential of the Eureka zone identified during 1993. Stage 2 of the program involved drilling seven holes totaling 634.9 metres on the Eureka zone and one hole totaling 231.5 metres on the Orpiment zone. Continued geological mapping concentrated on the Goat Trail zone and evaluation of the AW and GR2 zones.

In 2003, Lewis Geoscience conducted field mapping at the request of Geoinformatics Exploration. Geoinformatics was coordinating and conducting much of the 2003 exploration programs for Heritage Exploration Ltd. who held an option on several claims in the Treaty Glacier area.

In 2004, Heritage Exploration acquired mineral rights over an extensive area in the Eskay Creek region of north-western British Columbia. Fieldwork at Treaty Creek in 2003 by Peter Lewis greatly improved the knowledge and understanding of the various zones in the area. The geological mapping and evaluation highlighted a number of areas for follow up work. Re-evaluation of airborne EM data indicated a porphyry target 1.5 kilometres southeast of the East Treaty (Eureka) prospect. The porphyry target was drill tested in 2004 with a 496 meter hole. Results were disappointing. Unaltered intermediate to mafic volcaniclastics with minor argillites were intersected. An airborne EM-magnetic survey was flown late in the 2004 field season. Both the Eskay-SIB trend and the Treaty Glacier areas were covered. The survey was undertaken by Aeroquest Limited using their AeroTEM time domain system.

Year	*Work Reported*	*Reference*	*Comment*
Main Gossan			
1990	Mapping, sampling, geophysical surveys (mag, EM).	Chapman et al., 1991	Detailed map studies; proposed three stages of porphyry to epithermal mineralization.
1992	Geochemical sampling.	Walus et al., 1992	
1993	Eureka Zone trenching.	Cremonese, 1993	
1994	1:5,000 scale mapping; seven diamond drillholes At Eureka Zone.	Kaip et al., 1994 (Prime) AR 23686	Good quality lithologic and alteration mapping for the Main Gossan Area.
1997	Two(?) diamond drillholes at Eureka Zone	Teuton news release	Long but low-grade gold intersections encountered.
2003	Geological mapping.	Lewis, 2003	
2007	Drilling in the Eureka zone	Sanabria, 2008	Long low-grade gold intervals High grade silver in fault zone.
2008	Ground IP survey	Sanabria, 2009	Non-conclusive results.
West Nunatak			
1988	Sampling, trenching, mapping	Cremonese, 1988	
1989	Sampling, trenching, eleven diamond drillholes at AW-Ridge; Goat Trail, and Konkin Zones.	Dewonek, 1990	Referred to as "stage 2" drilling; "stage 1" from earlier in year not reported but described as positive.
1990	Three diamond drillholes at Konkin and Goat Trail Zones, three at SW zone.	Chapman et al., 1990	Positive results in Goat Trail Zone
1994	Geological mapping of Goat Trail area.	Kaip et al., 1994	
1996	Trenching, sampling	Kruchkowski, 1996	
2003	Geological mapping	Lewis, 2003	
2007	Drilling in the Copper Belle; new discovered showing	Sanabria, 2008	Gold-(Molybdenum) porphyry style of mineralization. Long low-grade gold intersections. String potassic alteration.
2008	Reinterpretation of drillcore (Copper Belle)	Sanabria, 2009	
Orpiment Zone			
1992	Trench sampling	Walus et al., 1992	
1993	Trench sampling	Cremonese, 1993	
1994	Geological mapping, one diamond drillhole	Kaip et al., 1994	Drillhole tested lower (southern) part of zone.
2003	Geological mapping	Lewis, 2003	
GR2 Zone			
1990	Reconnaissance geological mapping; trenching and sampling; geophysical (UTEM) surveys.	Chapman et al., 1991	Identified 'shear zones" hosting Au-Ag mineralization.
1991	Two diamond drillholes		Tested northern portion of mineralized fault, but not area of highest grade trench samples.
2003	Geological mapping	Lewis, 2003	
2007	Drilling the historical Mama Sushu-A showing	Sanabria, 2008	VMS style of mineralization found high values of Ag, Zn, Pb associated with Au and Cu. Anomalous high As and Sb values. Bedded sulphides in turbidites in hole TC07-24.
2008	Reinterpretation of drillcore (GR2)	Sanabria, 2009	

In 2007, American Creek Resources Ltd. optioned the property from Teuton Resources Corp. and conducted a diamond drill program totaling 5,467.66 meters in the Eureka, ND, Copper Belle and GR2 zones.

In 2008, American Creek conducted a ground VLF-EM survey over the gossan immediately east of the Eureka zone, covering an airborne AeroTEM anomaly obtained from Aeroquest when the Treaty property in the Eskay Creek area was surveyed during September and October, 2004. At the same time, drillcore from Copper Belle and GR2 zones was re-logged and re-interpreted.

7.0 GEOLOGICAL SETTING

7.1 Regional Geology

The Treaty Creek property lies within the Stikine terrane, along the western margin of the Intermontane Belt of the Canadian Cordillera. Stikinia is characterized by Paleozoic sedimentary and volcanic rocks of the Devonian to Permian Stikine Assemblage, Upper Triassic Stuhini Group volcanic and sedimentary rocks and Jurassic sedimentary and volcanic rocks of the Hazelton Group. Overlying Middle to Upper Jurassic sedimentary rocks of the Bowser Lake Group and Cretaceous Sustut Group are overlap assemblages that link Stikinia to adjacent terranes. The western margin of Stikinia is intruded by Cretaceous to Tertiary intrusive rocks of the Coast Plutonic Complex and record the accretion of the Insular Terrane to North America during the Late Jurassic and Early Cretaceous. Regional mapping has been completed by the Geological Survey of Canada (Anderson, 1989), the British Columbia Geological Survey (Grove, 1986 and Alldrick and Britton, 1988) and the Mineral Deposit Research Unit, UBC (Lewis, 1993).

The oldest rocks in the region are sedimentary and volcanic rocks of the Upper Triassic Stuhini Group which core the McTagg anticlinorium. The Stuhini Group consists of mafic flows, sills and volcaniclastic rocks which are intercalated with, and intrude well-bedded sandstones and siltstones.

Overlying the Stuhini Group are sedimentary and mafic to felsic volcanic rocks of the Lower Jurassic Hazelton Group. The base of the Hazelton Group comprises Hettangian to Sinemurian age (Unuk River Formation) well-bedded arenitic sandstones interbedded with siltstones and minor volcanic derived conglomerates. Henderson et al. (1992) noted the presence of a distinctive conglomerate marker unit with granitoid and volcanic cobbles (Jack Formation) that marks an erosional unconformity at the base of the Hazelton Group strata.

Overlying the Unuk River Formation are Pliensbachian hornblende-plagioclase, orthoclase-phyric and vesicular andesitic flows, breccias, tuffs and minor felsic ash tuffs of the Betty Creek Formation.

Stratigraphically above these volcanic rocks are Toarcian fossiliferous, calcareous sandstones, siltstones and minor limestone which are correlated with the upper part of the Betty Creek Formation in the Eskay area. Conformably overlying the Betty Creek Formation are heterolithic dacite tuffs, breccias, massive to vesicular dacites and flow-banded rhyo-dacite flows of the Aalenian age Mount Dilworth Formation. The top of the Hazelton Group comprises mafic flows, pillow lava and

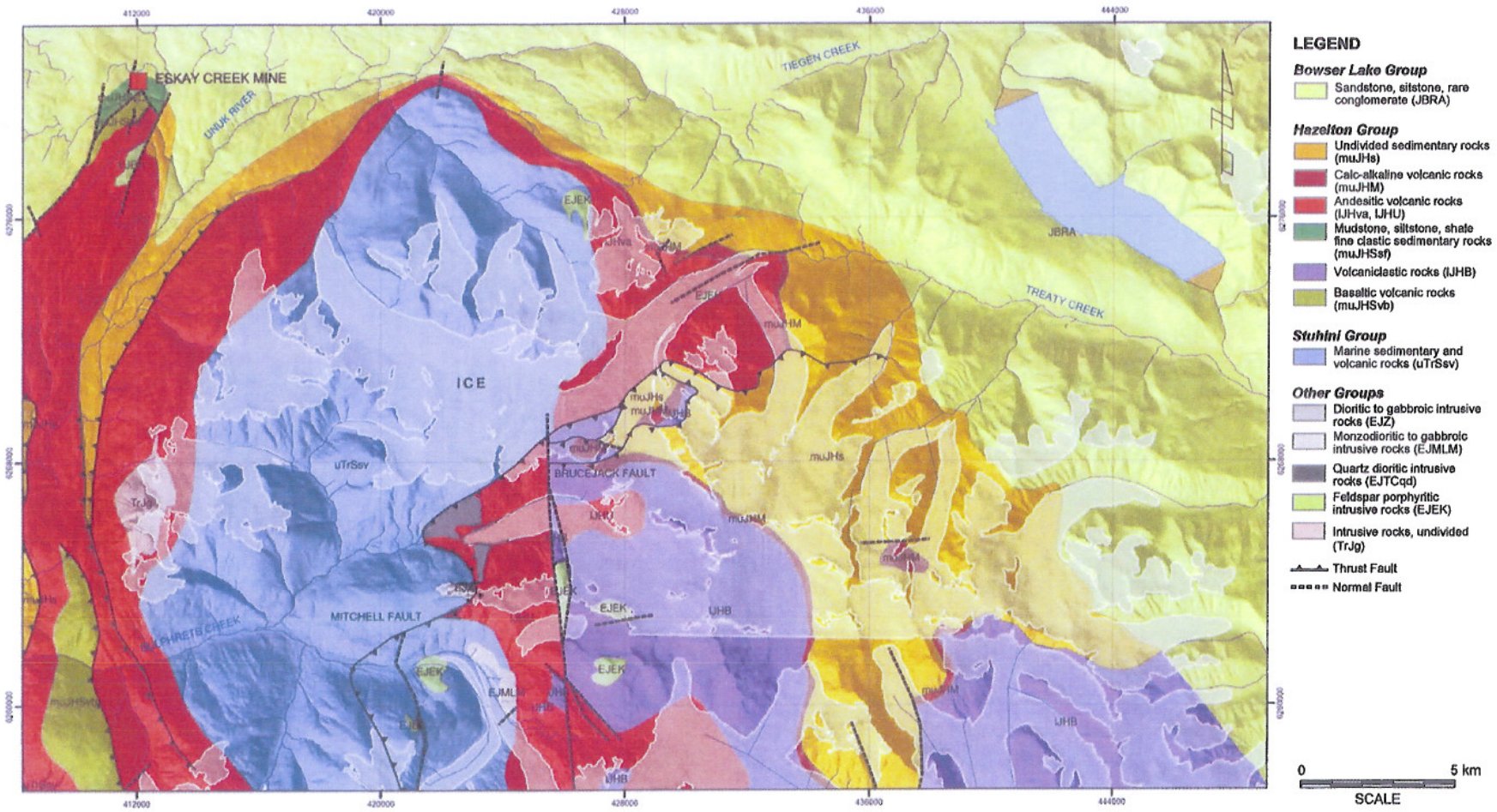
volcanic rocks, rhyolite flows, breccias and felsic, pyritic fragmental rocks overlain by well-bedded siltstones with interbedded ash tuff of the Aalenian age Salmon River Formation.

Conformably overlying the Hazelton Group are sandstones, siltstones and chert pebble conglomerates of the Middle Jurassic Bowser Lake Group.

Three ages of intrusive rocks are recognized within the region. These include Pliensbachian age two-feldspar porphyries of the Texas Creek Suite, Aalenian age sub-volcanic intrusions and Cretaceous to Tertiary granite to diorite intrusions of the Coast Plutonic Complex. This description of the intrusive rocks is taken from MacDonald et al, (1996). Mesozoic intrusive activity in the Iskut River area involved two major events: a Late Triassic magmatic pulse, and extended Early to Middle Jurassic plutonism that continued for approximately 20 million years (MacDonald et al., 1996). The earliest pulse, the Late Triassic (228-221 Ma) Stilune Plutonic Suite is dominated by hornblende-biotite diorite, quartz monzonite and monzodiorite and occurs as massive to foliated and lineated plutons (Lewis, 2003).

The Jurassic intrusions have typically been divided into several temporally distinct suites. However, an enlarged Jurassic geochronological database demonstrates that intrusive activity is nearly continuous for the entire period from 195 to 175 Ma. Intrusions older than 180 Ma range from biotite-hornblende granodiorite and quartz monzonite to potassium feldspar megacrystic, plagioclase and hornblende porphyritic syenite and quartz monzonite. These plutons are contemporaneous with the lower volcanic units of the Early Jurassic Hazelton Group. Younger intrusions (180-175 Ma) are less extensive in the area and may be correlative with the Three Sisters plutonic suite to the west of the Iskut River area. The younger intrusions are contemporaneous with the uppermost volcanic sequence of the Hazelton Group in the Iskut River area and probably represent intrusive equivalents to these rocks (Lewis, 2003).

Structure in the region is dominated by the north trending Eskay Creek and McTagg Anticlines. Four major folds trending north to northeast occur in the area. They are from west to east, the Mackay Syncline, Eskay Creek Anticline, Unuk River Syncline and the McTagg Anticlinorium. The Mackay Syncline is cored by Bowser Lake Group sediments and has Hazelton Group stratigraphy exposed on its western limb. The Eskay Creek Anticline contains extensive exposure of Hazelton Group stratigraphy. The Eskay Creek Mine occurs on the western limb of the anticline and this location has been the focus of most of the exploration in the area. To the north the anticline plunges north beneath Bowser Lake Group stratigraphy and to the south is truncated by the Coulter Creek thrust fault. The Eastern limb and hinge zone are less well studied and the exact location of the hinge is poorly constrained and is probably effected by faulting (Lewis, 2003).



Source: Klohn Crippen Berger

Figure 3. Regional Geology of the Treaty Creek Area. Source: Rescan Environmental Services Ltd., 2008.

The Unuk River Syncline follows the Unuk River and is again cored by Bowser Lake Group sediments. These sediments extend down the Unuk River and merge with those of the Mackay Syncline, isolating the Hazelton Group strata in the Eskay Creek Anticline (Lewis, 2001). The McTagg Anticlinorium is the dominant regional fold structure in the project area. It exposes a broad belt of folded Stuhini Group rocks between the Unuk River and the Sulphurets area. The anticlinorium plunges north beneath Hazelton and Bowser Lake Group stratigraphy and is bound to the west and east by faults which thrust Stuhini and Hazelton Group rocks from the core over younger adjacent strata (Lewis, 2001).

The project area contains significant regional faults including west and east directed thrust faults, steeply dipping north, northeast and northwest striking dip-slip faults and the north striking Harrymel strike-slip Fault (Lewis, 2001). Major thrust faults in the area include the Sulphurets Fault. The Sulphurets Thrust Fault is a gently west dipping, southeast verging fault, thrusting Stuhini Group strata over Bowser Lake or Hazelton Group stratigraphy (Lewis, 2001). Steep faults of variable orientation including north, northwest and northeast striking, are common throughout the project area and frequently cross cut folds and thrust faults. Slip directions cannot usually be determined, but Lewis (2001) suggests dip slip. It would seem questionable that all of these faults are of the same age and type. Mapping by Geoinformatics personnel at the SIB Prospect indicate that some of the faults are long lived structures that were re-activated post mineralization to cause the cross-cutting relationships and late emplacement of mineralizing fluids along them. These structures must be considered important when planning future exploration in the project area.

7.2 Regional Mineralization

The Stewart-Unuk-Iskut area hosts a wide variety of precious and base metal deposits, almost all of which have close spatial, and probably genetic links with early Jurassic subvolcanic magmatism. Deposit styles reflect a variety of depositional environments (MacDonald et al., 1996), including:

7.2.1 Porphyry

Kerr-Sulphurets-Mitchell (KSM – Proven: 570.6 M tonnes @ 0.64 g/t Au, 0.17% Cu; Probable: 1.0321 B tonnes @ 0.56 g/t Au, 0.22% Cu; Measured: 579.3 M tonnes @ 0.66 g/t Au, 0.18% Cu; Indicated: 1.2432 B tonnes @ 0.56 g/t Au, 0.23% Cu; Inferred: 745.7 M tonnes @ 0.50 g/t Au, 0.17% Cu) is a Seabridge Gold Inc. project and is hosted in Upper Triassic tuffaceous and sedimentary rocks intruded by 195-200 Ma syenodiorite, augite porphyry, hornblende porphyry and potassium feldspar megacrystic, hornblende-plagioclase porphyry dykes and stocks. The strongest copper mineralization is associated with a core of chlorite-magnetite and chlorite-pyrite alteration with quartz stockwork, flanked by chlorite-sericite-pyrite and sericite-quartz-pyrite zones (Ditson et al., 1995)

Snowfield (Measured: 136.9 M tonnes @ 0.9 g/t Au, 1.7 g/t Ag, 0.11% Cu; Indicated: 724.8 M tonnes @ 0.70 g/t Au, 1.9 g/t Ag, 0.12% Cu; Inferred: 948.9 M tonnes @ 0.30 g/t Au, 1.4 g/t Ag,

0.07% Cu) is a Silver Standard Resources Inc. project located adjacent to the Mitchell Deposit and is geologically similar to the Mitchell Deposit.

Red Bluff (102 M tonnes @ 0.15% Cu, 0.72 g/tonne Au) is hosted by quartz stockwork in sericite-quartz-Kspar-biotite altered, 195 Ma potassium feldspar megacrystic plagioclase porphyry (Rhys, 1995).

7.2.2 Veins

Silbak Premier (past producer) (5.3 M tonnes @10.9 g/t Au, 233 g/t Ag) comprises high and low-sulphide breccias and veins, locally with low sulphidation epithermal textures, in the Upper Andesite member of the Unuk River Formation. Premier porphyry potassium feldspar megacrystic plagioclase-hornblende dykes (195 Ma) are spatially associated most ore zones (Alldrick, 1993).

Snip (past producer) (1.3 M tonnes @ 24.5g/t Au) is a shear vein system within Triassic clastics, 300m above and genetically related to the 195 Ma Red Bluff potassium feldspar megacrystic plagioclase porphyry (Rhys, 1995).

Red Mountain (1.3 M tonnes @ 7.90 g/t Au, 24.7g/t Ag) consists of three semi-tabular 5-29m thick zones of pyrite-pyrrhotite stockworking in intensely sericitized sedimentary rocks. They lie within 100 meters of the 197 Ma Goldslide feldspar-hornblende-biotite-quartz porphyry, which is thought to be the mineralizing intrusion (Rhys *et. al.*, 1995).

Brucejack (Measured: 9.90 M tonnes @ 2.1 g/t Au, 75 g/t Ag; Indicated: 110.7 M tonnes @ 1 g/t Au, 11.7 g/t Ag; Inferred: 198 M tonnes @ 0.8 g/t Au, 11.2 g/t Ag) comprises low-sulphidation epithermal veins in Hazelton Group andesitic volcaniclastics and clastics cut by 193 Ma hornblende-plagioclase porphyry and potassium feldspar megacrystic plagioclase stocks (Margolis and Britten, 1995).

Scottie Gold (past producer) (196,000 tonnes @ 16.5 g/t Au), comprises massive pyrrhotite veins within shear or fracture zones trending 310/75 NE in andesitic volcaniclastics and epiclastics of the Middle Andesite Member of the Unuk River Formation, intruded by the 193 Ma Summit Lake Stock (Alldrick, 1993).

East Gold (past producer) (46 tonnes @ 1,126 g/t Au and 3,106 g/t Ag) is a 3-60cm quartz-calcite-sulphide-sulphosalt vein, trending 165/70 W with rich pockets of Electrum (Minfile, 2001).

7.2.3 Volcanogenic Massive Sulphides (VMS)

Eskay Creek (past producer) (2.7 M tonnes @ 47 g/t Au, 2,135 g/t Ag), comprises lenses of clastic massive sulphide sulphosalt in mudstone of the flank of a submarine rhyolitic flow-dome emplaced near the base of the Salmon River Formation at about 180 Ma. Eskay Creek is considered to be the product of a low-sulphidation epithermal system venting to the seafloor in a shallow marine setting.

* Note that resource and production figures quoted above are not all 43-101 compliant and are of unknown reliability; they are included only as a rough indication of deposit sizes and grades.

7.3 Property Lithology

Rocks exposed in the Treaty Creek property include the upper part of the Stuhini Group, the complete Hazelton Group, and the lower part of the Bowser Lake Group (Figures 3 and 4).

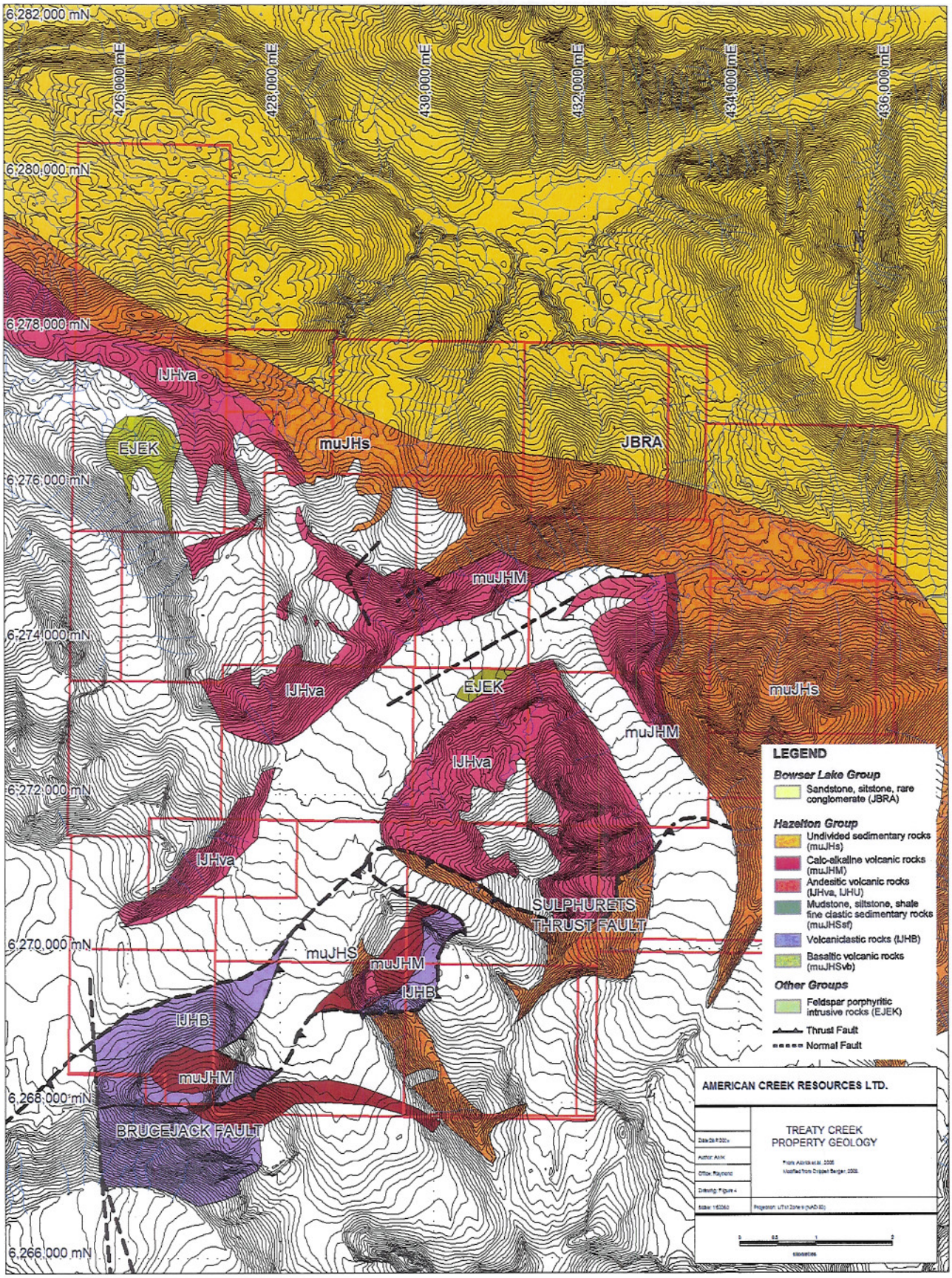
Intrusive rocks form small stocks and dykes mainly within the Hazelton Group succession, and likely formed as hypabyssal bodies genetically associated with the volcanic portions of that unit (Lewis, 2003). The entire stratigraphic succession youngs eastward, reflecting its position on the east limb of the McTagg anticlinorium.

Upper Triassic Stuhini Group rocks comprise interstratified sedimentary and intermediate composition volcanic strata, exposed on the western parts of the West Nunatak and the GR2 zone. It is possible that rocks in the GR2 zone may be the lower part of the Hazelton Group (Dani Alldrick, *pers. com.*).

At the West Nunatak, the contact between the two groups likely passes between the Southwest and Konkin zones, in a part of the Nunatak not examined in this work. Stratigraphic nomenclature used in this report for Lower and Middle Jurassic Hazelton Group follows that defined on regional maps by the Mineral Deposit Research Unit (Lewis, 2001), and adopted by McGuigan (2002) for the Eskay Creek Project area. This nomenclature establishes a three-part division of the Hazelton Group comprising the Jack, Betty Creek, and Salmon River formations. It avoids the ambiguity surrounding historical usage of the Unuk River and Mt. Dilworth formations by assigning rocks previously mapped as these units to members within the three principal formations (Table 2). At Treaty Glacier, sedimentary strata within the base of the Hazelton Group succession are assigned to the Jack Formation. These rocks are overlain by a thick succession of Betty Creek Formation andesitic volcanic and epiclastic strata, which are the most common host rock within the altered zones. Salmon River Formation strata consist of bimodal volcanic rocks and intercalated mudstones exposed on the Treaty Nunatak and to a lesser extent, near the Orpiment Zone. Clastic strata of the Upper Jurassic and Cretaceous Bowser Lake Group conformably overlie or are faulted against the Hazelton Group succession to the east and north of the Treaty Glacier area.

7.4 Property Structure

Major structural features in the Treaty Glacier area are dominated by folds and contractional faults formed within the Cretaceous Skeena Fold Belt (Evenchick, 1991). The project area lies on the upper plate of the Sulphurets Thrust Fault, which has been previously mapped crossing the southern part of the Treaty Nunatak (Lewis, 2001). Upright, northeast-trending folds on the nunatak formed during this same contractional deformation event. At the mouth of the Treaty Glacier, the lower Hazelton Group strata (Betty Creek Formation) is coincident with a major east-northeast trending linear magnetic anomaly that follows the North Treaty Glacier. There is no obvious stratigraphic discontinuity across the glacier that might indicate the presence of a major fault along this anomaly.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SULPHURETS THRUST FAULT
muJHS
muJHM
IJHB
IJHB
muJHM
BRUCEJACK FAULT
LEGEND
Bowser Lake Group
Sandstone, siltstone, rare conglomerate (JBRA)
Hazelton Group
Undivided sedimentary rocks (muJHs)
Calc-alkaline volcanic rocks (muJHM)
Andesitic volcanic rocks (IJHva, IJHU)
Mudstone, siltstone, shale fine clastic sedimentary rocks (muJHSsf)
Volcaniclastic rocks (IJHB)
Basaltic volcanic rocks (muJHSvb)
Other Groups
Feldspar porphyritic intrusive rocks (EJEK)
Thrust Fault
Normal Fault
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TREATY CREEK PROPERTY GEOLOGY

Unit 5 Salmon River Formation (includes Troy Ridge, Eskay Rhyolite, John Peaks, and Bruce Glacier members)		**Brucejack Lake Member:** Densely welded felsic ash tuff, succeeded by massive lapilli to block tuff, and uppermost welded spherulitic lapilli tuff **John Peaks Member:** Pillowed basaltic volcanic flows intercalated with broken pillow breccia, mudstone, hydroclastite breccia, and mafic sills *(Unit 3a,b of Lewis et al.)* Grades upward into volcaniclastic breccia and conglomerate with abundant andesite and basalt clasts. *(Unit 3c of Lewis et al.)*
Betty Creek	*Unit 4 Treaty Ridge Member*	Medium-bedded volcaniclastic conglomerate, overlain by channelized, highly fossiliferous (pelecypods, belemnites, corals, bryozoans) calcareous sandstone and sandy limestone; passes upward into black argillite, conglomerate, turbiditic mudstone to sandstone, and siliceous tuffaceous sandstone *(Unit 2 of Lewis et al)*.
	Unit 3 Brucejack Lake member	Densely-welded felsic lapilli to ash tuff layers intercalated with polylithic volcanic conglomerate *(Unit 1c? of Lewis et al)*
	Unit 2 Unuk River member	Thick feldspar+hb-phyric volcanic breccia, block tuff, and volcanic conglomerate; intercalated lapilli tuff, massive andesite flows, rare mudstone-argillite; grades northward into condensed volcaniclastic sandstone/mudstone section *(Unit 1a,b of Lewis et al.)*
Unit 1 Jack Formation		(Near Atkins Glacier) Thickly bedded siliceous siltstone, greywacke; discontinuous lenses of volcanic conglomerate w/ hb-pl phyric andesite-dacite clasts; mollusc coquinoid calcareous sandstones; channel scours, mudstone rip-up clasts common; rare limestone layers up to 1 m thick *(Transitional unit of Anderson and Thorkelson, 1991)*

Table 2: Summary of Lithologic Characteristics of Hazelton Group Map Units in the Project Area (from Lewis, 2003)

8.0 MINERALIZATION

The Treaty Creek area shows several mineralized areas that can be separated into different zones depending on the host rock and the style of mineralization. The main zones on which extensive exploration has been conducted are the Main Gossan in the Treaty Nunatak, the Copper Belle zone (historically the Goat Trail and Konkin zones described in Minfile reports) and the GR2 (described as Mama Susu in Minfile reports).

8.0.1 MAIN GOSSAN ZONE

The Main Gossan, located on the northwest side of the Treaty Nunatak, is the largest exposed alteration anomaly in the Treaty Creek area, measuring over a square kilometer in surface area.

Alteration in the Main Gossan overprints several different rock units, including intermediate composition volcanic flows and breccias, plagioclase-porphyry intrusions, and minor sedimentary rocks. In much of the gossan, strong to intense alteration and deformation overprints primary textures, making determination of protolith lithology uncertain. Much of the strongest alteration, typified by the Sulphur Knob area, is within rocks containing relic feldspar phenocrysts that now appear as flattened and elongate white clay patches. Uniform textures over large areas, and lack of evidence for an extrusive origin, suggests that these rocks represent a porphyritic intrusion. These porphyritic rocks are exposed in areas previously mapped as both monzonite and fine-grained plagioclase+hornblende porphyry (Kaip et al., 1994). Textural differences between the rocks in these areas are interpreted to result from different styles of alteration, rather than changes in primary rock type (Lewis, 2003).

Alteration along the northern margin of the Main Gossan overprints interfingering mudstones, basaltic andesite flows and breccias, and epiclastic siltstone, wacke, and conglomerate. These units are tentatively assigned to the Betty Creek Formation, although inclusion within the Salmon River Formation is also possible. Volumetrically minor, fine grained dioritic intrusions cut these rocks in the area adjacent to the Eureka Zone (Lewis, 2003).

Most rocks within the Main Gossan contain a penetrative foliation (S1) that varies in intensity from weak to intense. This foliation clearly post-dates alteration, is parallel to axial surfaces of folds outside the area of alteration, and is interpreted to have formed during regional contractional deformation associated with the Skeena Fold and Thrust Belt. Cleavage intensity correlates with alteration style and intensity: most strongly altered rocks, characterized by an alteration assemblage of quartz+sericite+ pyrite±pyrophyllite contain an intense foliation while less-altered rocks contain a weaker foliation or spaced cleavage. In areas where foliation is strongest, a steeply-raking elongation lineation is visible on foliation surfaces. Foliation has a moderate to steep dip, and strikes range from ENE to NS. A linear belt with anomalous EW cleavage orientations trends westward from the Sulphur Knob area. The variable cleavage orientations within the Main Gossan reflect the strong strain heterogeneity of the area, resulting from deformation of a rock package containing considerable differences in rock competency (Lewis, 2003).

8.0.2 WEST NUNATAK: KONKIN/GOAT TRAIL AND SOUTHWEST ZONES

The West Nunatak contains several areas of alteration and gold mineralization, the most important of which are at the Goat Trail, Konkin, AW, and Southwest Zones.

The West Nunatak is underlain by rocks of both the Stuhini and Hazelton Groups, and several volumetrically minor intrusive bodies. In the area of the Southwest zone, massive, andesite-dominated polylithic breccias and conglomerates are interstratified with thinly to thickly-bedded mudstones, wackes, and feldspathic sandstones. Stratification within these units strikes northeasterly, with moderate northwest (overturned) to subvertical dips. The dominant host rocks at the Ridge and AW zones are andesitic(?) volcanic breccias. Conspicuous augite phenocrysts in these rocks are diagnostic of a stratigraphic position within the Stuhini Group. Bedding orientations in these areas suggests that the strata at the Southwest zone most likely are stratigraphically higher than those exposed at the Ridge/AW zones (Lewis, 2003).

The Konkin and Goat Trail zones are underlain by andesitic, plagioclase-phyric tuffs, breccias, and epiclastic rocks with lesser feldspathic sandstones and siltstones. Stratification within these rocks strikes northerly to northwesterly, and dips steeply to the east to vertically. These strata are intruded by fine-grained, equigranular diorite bodies at the north end of the nunatak and adjacent to the Konkin gold pit. However, large outcrop areas on the northeast margin of the nunatak that were previously mapped as diorite are in fact thickly-bedded to massive sandstone, within which weak silicification has produced a granular texture with an intrusive appearance. The andesitic succession exposed at the Konkin and Goat Trail zones is likely part of the Betty Creek Formation. Therefore, the contact between the Stuhini and Hazelton groups must pass between the Ridge/AW and Konkin/Goat Trail zones. Rocks throughout the West Nunatak contain a northeast-striking, moderately to steeply northwest-dipping penetrative foliation. Foliation varies in intensity from weak or nonexistent to intense, depending on location and rock type. Although foliation is typically at low angles to bedding, local areas with bedding and foliation at high angles attest to the presence of folds. No major faults have been identified on the West Nunatak (Lewis, 2003).

8.0.3 GR2 ZONE

The GR2 zone consists of several narrow linear zones of alteration and small gossans, located near the head of the Atkins Glacier. It contains a lithologically varied sequence of sedimentary and volcanic rocks that encompasses the lower part of the Hazelton Group, proven with fossils found in outcrop and in drillcore, and not Upper Triassic Stuhini Group rocks as described in previous maps and papers. These strata strike northerly to northwesterly, and dip moderately to steeply eastward.

Stratigraphically, the lowest rocks at the GR2 zone are lower Jurassic turbiditic mudstones, siltstones, and interstratified sandstone layers exposed in the western part of the area. Minor conglomerate layers within the sequence commonly consist of angular, dark grey to black mudstone clasts supported by a fine to medium-grained sandstone matrix. The upper part of the turbiditic sequence contains several stratified intermediate (andesitic?) composition, plagioclase-phyric aphanitic units that range texturally from breccias to massive layers. Carbonate-replaced porphyroclasts are common in these rocks. Immediately above the lower turbiditic unit, there is

evidence of subvolcanic rocks intruding unconsolidated wet sediments and producing characteristic hyaloclastites and peperites. Matrix in the peperites usually consists of black mudstone, whereas hyaloclastites show angular mudstone clasts in a porphyritic intermediate volcanic rock. The upper part of the sequence in the GR2 zone is dominated by andesitic composition volcanic fragmental rocks. Most common are thick successions of massive, coarse, clast-supported volcanic conglomerates to volcanic breccias. Clasts consist of both plagioclase-phyric volcanic rocks and lesser mudstone, in a feldspathic, sandy matrix. These coarse clastic rocks are interlayered with several intervals of thinly to medium-bedded feldspathic sandstone to wacke, with lesser tuffaceous siltstone. Stratigraphically above, the following unit is represented by several metres of thickly-bedded, calcareous sandstone and limestone. This unit contains an abundant and diverse fossil assemblage, which includes coarse-ribbed bivalves, ammonites, and belemnites. Fossil collections here indicate a Hettangian to Sinemurian age, consistent with inclusion in the Jack Formation (Lewis, 2001). The calcareous strata grade upward into thinly to medium bedded turbiditic siltstones, representing the stratigraphically highest levels mapped at the GR2 zone. These strata contain minor bioclastic sandstone and limestone lithologically similar to the basal sequence, but not usually exceeding a metre in thickness. The stratified sequence is cut and displaced by several subvertical faults striking 030°-040°. Where exposed, these faults are associated with anomalously altered zones up to ten metres wide. Of the five faults identified by Lewis (2003), four displace stratigraphic contacts with an apparent dextral sense, and one with an apparent sinistral sense. The greatest apparent displacement is on the easternmost fault, and measures at least a hundred metres. The most continuous fault can be mapped for over a kilometer, and is covered by glacier to both the NE and SW (Lewis, 2003).

8.1. ALTERATION AND MINERALIZATION

Mapping of alteration mineral assemblages within the Main Gossan by Kaip et al. (1994) defined a broad zonation characterized by a central core of kaolinite + quartz + pyrite alteration, grading outwards to sericite + quartz + pyrite, and peripheral chlorite + pyrite + carbonate alteration zones. Areas of massive silica occur on the east side of Sulphur Knob, and pyrophyllite occurs locally within some of the more intensely altered rocks in the core of the gossan. Much of the previous exploration work, including all fifteen of the diamond drillholes completed in the Main Gossan, are from an area along the western margin of the gossan referred to as the Eureka zone.

The Eureka zone is exposed in several northeasterly elongated outcrops, surrounded by morainal debris and ice. These outcrops contain irregular alteration zones dominated by either chlorite + pyrite, or kaolinite (sericite?) + limonite assemblages, with weak to moderate patchy silicification. Because of the extensive cover surrounding the outcrops, it is uncertain whether the northeasterly outcrop elongation is representative of the overall geometry of the zone.

Veins infilled with variable proportions of fine to coarse-grained quartz, calcite, and pyrite form up to several volume percent of outcrops in the Eureka zone. Veins have steep dips, strikes varying from EW to N, and form weakly sheeted to stockwork zones. Previous exploration programs have collected hundreds of surface samples from trenches and outcrops in the Main Gossan. Nearly all of the rock samples that contain significantly elevated gold values are from the Eureka zone area. Despite the intensity of alteration in the Sulphur Knob area and the large number of samples collected there, very few samples have produced elevated gold values.

The Eureka zone was tested by seven diamond drillholes in 1994 and two additional drillholes in 1997. The drillholes tested a northeasterly strike length of approximately 400 metres. Several intersected long intervals containing weakly elevated gold grades (e.g.: DH 97-1, 169.2m @ 0.46 g/t), but none encountered significant high-grade intersections.

During the 2007 season, drilling was attempted in the Eureka zone and in a newly discovered area named ND zone, but quality of the rock made drilling a challenge and holes in the ND zone had to be abandoned above target depths. Best intersection for the Eureka zone shows 75.45m @ 0.69 g/t Au and 2.89 g/t Ag in hole TC07-02. Hole TC07-04 shows 23.51m @ 0.50g/t Au and 760.01 g/t Ag, even though recoveries in this last interval were very poor.

Previous exploration on the West Nunatak has focused on three areas of precious metal mineralization: 1) the Goat Trail and Konkin zones, 2) the Southwest zone, and 3) the AW and Ridge zones. All of these zones contain strongly anomalous to high-grade gold values on surface, and all have been tested by previous diamond drilling programs. The following descriptions are drawn from both work completed in this study and published assessment reports.

Two distinct styles of alteration and mineralization occur in the Goat Trail and Konkin zones. In the Goat Trail zone and at higher elevations in the Konkin zone, elevated gold values occur within irregular to tabular zones with sericite+quartz+pyrite assemblages, grading outward into peripheral chlorite+pyrite+calcite. These zones are from a few decimeters to several tens of metres thick, and dip gently to the northwest. They contain an anomalously high density of fractures parallel to zone

boundaries, and fractures within them are often weakly silicified. They do not however appear to be fault zones with mappable displacement, and their strike lengths are at most a few hundred metres. Two diamond drillholes completed in the Goat Trail zone intersected broad zones of alteration and mineralization that can be correlated with similar zones cropping out on surface, using a gently west-dipping grade/alteration envelope (Dewonek, 1990). Highest gold grades are typically within the 1.0 – 5.0 g/t range. Drilling during the 2007 season extended the known mineralized zone to the Copper Belle, a newly exposed area in which a strong potassic alteration that overprints an andesitic volcanic breccia in a Au-(Mo) porphyry style of mineralization. Hole TC07-19 intersected 76.07m @ 0.93 g/t Au and 8.78 g/t Ag. Hole TC07-21 intersected several mineralized zones including 41.07m @ 1.11g/t Au and 5.88 g/t Ag in an altered feldspathic sandstone. Hole TC07-23 intersected 72.75m @ 0.72 g/t Au and 20.83 g/t Ag.

A second style of gold mineralization occurs in the lower part of the Konkin zone, at the Konkin gold pit. Here, high-grade gold values (up to several oz/t) have been obtained in surface samples from an irregular zone described in previous reports as a skarn (Cremonese, 1988). This zone contains semi-massive chalcopyrite and pyrite within a vuggy-textured rock rich in epidote, vein quartz, calcite, and chlorite. It occurs along an irregular contact between fragmental volcanic textures, and a lower unit with a fine grained, homogeneous, granular texture. This latter unit is tentatively interpreted as the marginal phase of a diorite intrusion exposed to the northeast of the gold pit occurrence, suggesting that the high-grade gold values are localized along the intrusive contact. At least ten diamond drillholes have been completed in the vicinity of the Konkin gold pit, in an attempt to trace the high-grade zone in the subsurface. Of these, only one has intersected grades anywhere near those on surface. Drillhole T-87-2 contains a single assay interval grading 26.06 g/t over 3.3 metres, albeit at a level over 50 metres below the high grade surface samples.

Elevated gold values (1.0 to 5.0 g/t range) in the Southwest zone occur within narrow tabular zones containing quartz+sericite+pyrite±carbonate alteration. These zones are mainly confined to andesitic volcanic fragmental rocks, and are up to 5 metres in thickness. They typically contain a higher density of sub-parallel fractures than the enclosing strata, and are mineralogically and structurally similar to those found in the Goat Trail zone and upper part of the Konkin zone. However, strike continuity is somewhat greater in the Southwest zone than in these other areas. Three diamond drillholes are reported to have tested the Southwest zone in 1997.

Alteration in the southern part of the GR2 zone is focused along the NE trending mineralized zones below the contact with the calcareous sandstone and limestones tentatively forming part of the Jack Formation. These zones are dominated by quartz, sericite, and pyrite, with lesser carbonate. Semi-massive to massive pods of galena and minor sphalerite occur in trenches and blocks in the southernmost area. Although the faults are not directly exposed in these trenches, their position coincides with the southern projection of the easternmost fault. In the northern GR2 zone, patches of gossanous rocks with prominent manganese staining occur in rocks adjacent to the faults. These gossanous zones are exposed up to a few tens of meters long, and contain moderate silicification, disseminated pyrite, and minor sericite, and appear to be spatially associated with growing faults or feeder zones of either shallow water formed VMS or deep epithermal setting. Surface sampling in previous exploration programs has focused on trenches excavated across the principal altered faults, and a few samples from the surrounding less altered rocks. Gold grades are strongly elevated in the trenches, with values in the 1.0 – 5.0 g/t range common. In contrast to most of the other Treaty

Glacier area zones, the GR2 zone also contains strongly elevated values of Pb, Zn, Ag, Sb and As. Two drillholes were completed in the GR2 zone in 1991 - one targeting a NE-striking altered fault in the southern part of the zone, and the other testing one of the irregular gossanous zones in the northern part of the zone. The target zone was missed as drilling was parallel to the mineralized zone. The southern hole tested one of the less continuous NE-striking faults, in an area containing weak silicification, sericite alteration, and quartz veining on surface. The sulphide-rich trenches, which coincide with the highest surface gold grades, were not tested. The northern drillhole was collared next to an outcrop of moderate to strong silicification and semi-massive pyrite.

6.8m @ 1.39 g/t Au, 93.95 g/t Ag, 0.27% Cu, 2.59% Zn and 4.42% Pb. Hole TC07-26 intersected 0.5m @ 2.03 g/t Au, 170 g/t Ag, 4.2% Zn and 5.9% Pb. Hole TC07-14 intersected 0.6m @ 0.17 g/t Au, 94.5 g/t Ag, 1.01% Cu, 2.9% Zn and 2.92% Zn. Hole TC07-12 intersected 1.27m @ 0.63 g/t Au, 340 g/t Ag, 0.10%Cu, 4.26% Zn and 4.61% Pb and 4.55m @ 3.89 g/t Au including 1.55m @ 9.6 g/t Au.

9.0 Drilling during the 2007 season in the GR2 zone defined two separate zones of mineralization. The first zone is described as stockwork veins within sericite-carbonate altered epiclastic rocks resembling deep epithermal mineralization. There is a second zone, comprised of bedded sulphides (pyrite) within dark-grey to black mudstones-siltstones (Figure 9, Picture 2). Below the bedded sulphide zone, a third mineralized zone is noted as a lens of generally coarse grained massive sulphides (galena-sphalerite-chalcopyrite), in contact with fossiliferous dark mudstones-siltstones of presumed younger age. Best intersection is found in hole TC07-24 with

EXPLORATION

The 2009 Treaty Creek drill program consisted of 32 holes with a combined total of 9,519.50 metres of diamond drilling within four separate mineralized zones: Copper Belle, GR2, Treaty Ridge and Eureka. The program totaled 99 days starting June 30, 2009 through October 6, 2009. Drilling was contracted to More Core Drilling from Prince George, British Columbia. Three rigs were mobilized to the property (300, B-15 and Hydro-Core models) providing HQ, NQ2 and BTW core. All 2009 Treaty Creek drill holes were surveyed using a down-hole EZ-Shot probe to monitor drillhole deviations. All 2007 and 2009 drill collars were surveyed by a certified independent surveyor, using a Leica GS50 differential GPS with <10cm precision. The QA/QC protocol system employed during the 2009 exploration program included procedures for monitoring the chain-of-custody of samples and the insertion of blanks and reference standard samples in every batch of samples. Cross-check analyses were conducted at a second external laboratory (ALS Chemex Laboratories in Vancouver, BC) from blind duplicate samples. Drill core samples were assayed at Alex Stewart Group lab (former Eco-Tech Laboratory Ltd.), in Kamloops, BC using fire assay and atomic adsorption finish methods for gold, aqua regia digestion with ICP finish methods for other elements, and ore grade aqua regia digestion with AA finish for specific mineralized intervals. Specific gravity for density measurements was also determined in selected samples at the same time as other assay procedures.

Table 3: Summary of the 2009 Diamond Drilling on the Treaty Creek Property

Hole #	Azimuth	Dip	Depth (m)	Easting	Northing	Elevation	Target / Drill/Size
GR2-09-01	150	-68	347.47	426925.93	6272956.40	1644.61	GR-2/ B-15/ NQ2

GR2-09-02	150	-80	448.06	426925.93	6272956.40	1644.61	GR-2/ B-15/ NQ2
GR2-09-03	125	-60	271.27	426925.93	6272956.40	1644.61	GR-2/ B-15/ NQ2
GR2-09-04	150	-55	313.06	426883.41	6272942.02	1645.77	GR-2/ B-15/ NQ2
GR2-09-05	150	-65	347.72	426883.41	6272942.02	1645.77	GR-2/ B-15/ NQ2
GR2-09-06	150	-75	384.05	426883.41	6272942.02	1645.77	GR-2/ B-15/ NQ2
GR2-09-07	82	-55	317	426884.56	6272945.43	1644.51	GR-2/ B-15/ NQ2
GR2-09-08	160	-45	274.32	426884.72	6272892.93	1638.00	GR-2/ B-15/ NQ2
GR2-09-09	160	-55	268.22	426884.72	6272892.93	1637.85	GR-2/ B-15/ NQ2
GR2-09-10	160	-67.5	304.8	426884.72	6272892.93	1637.85	GR-2/ B-15/ NQ2
GR2-09-11	170	-67.5	313.95	426884.72	6272892.93	1637.85	GR-2/ B-15/ NQ2
TR-09-01	230	-65	239.35	433169.00	6273240.00	1600.00	TR/-300 / BTW
TR-09-02	210	-80	220	433169.00	6273240.00	1600.00	TR/-300 / BTW
TR-09-03	220	-70	213.36	433182.00	6273375.00	1510.00	TR/-300 / BTW
CB-09-01	135	-55	245.36	427873.00	6272169.00	1424.90	CB/-300 / BTW
CB-09-02	135	-70	256.81	427873.00	6272169.00	1424.90	CB/-300 / BTW
CB-09-03	135	-78	303.3	427873.00	6272169.00	1422.26	CB/-300 / BTW
CB-09-04	310	-85	306.32	427873.00	6272169.00	1422.26	CB/-300 / BTW
CB-09-05	310	-75	224.02	427873.00	6272169.00	1422.26	CB/-300 / BTW
CB-09-05B	310	-70	345.03	427873.00	6272169.00	1422.26	CB/-300 / BTW
CB-09-10	310	-60	342.9	427873.00	6272169.00	1422.26	CB/-300 / BTW
CB-09-06	135	-60	243.5	427840.00	6272108.00	1443.29	CB/-Hydro-Core/NQ2
CB-09-07	135	-70	260.29	427840.00	6272108.00	1443.29	CB/-Hydro-Core/NQ2
CB-09-08	135	-80	290.8	427840.00	6272108.00	1443.29	CB/-Hydro-Core/NQ2
CB-09-09	135	-90	138.07	427840.00	6272108.00	1443.29	CB/-Hydro-Core/NQ2
CB-09-11	135	-80	375	427788.00	6272146.00	1476.01	CB/-Hydro-Core/NQ2
CB-09-12	135	-90	349.91	427788.00	6272146.00	1476.01	CB/-Hydro-Core/NQ2
CB-09-13	310	-80	349.91	427788.00	6272146.00	1475.51	CB/-Hydro-Core/NQ2
CB-09-14	310	-70	355.7	427788.00	6272146.00	1475.51	CB/-Hydro-Core/NQ2
CB-09-15	310	-60	335.28	427763.00	6272095.00	1505.98	CB/-Hydro-Core/NQ2
CB-09-16	310	-80	336.2	427763.00	6272095.00	1505.98	CB/-Hydro-Core/NQ2
TG-09-01	359	-90	164.59	430065.00	6272212.00	1414.70	Eureka/B15/HQ-NQ2

GR2 refers to GR2 zone, CB refers to Copper Belle zone, TR refers to Treaty Ridge zone and TG referes to Eureka zone.

The Copper Belle is a bulk-tonnage type gold-copper-molybdenum porphyry deposit located at the toe of the Atkins Glacier, hosted in andesitic volcanic flows and breccias, and minor feldspathic sandstones. Mineralized altered quartz monzonite was intersected in core during the 2007 drill program. Highlights from 2007 drilling on the Copper Belle zone included intersections of 0.93 g/t gold and 8.78 g/t silver over 76.07 metres; 0.76 g/t gold and 4.91 g/t silver over 70.57 metres; 0.83 g/t gold and 6.39 g/t silver over 46.23 metres; and 0.81 g/t gold and 3.80 g/t silver over 65.0 metres. High grade intervals included 22.6 g/t gold over 2.0 metres; 4.33 g/t gold and 2.0 g/t silver over 17.0 metres; 1.61 g/t gold and 13.34 g/t silver over 16.07 metres; 1.58 g/t gold and 27.43 g/t silver over 8.50 metres, and 1.32 g/t gold with 5.93 g/t silver over 30.18 metres in strongly potassic-altered volcanic breccias.

Significant intersections from 2009 drilling included hole CB-09-14, the most northwesterly hole drilled on this zone to date, which ran 241 metres of 0.80 g/t gold and ended in mineralization; hole CB-09-06 with 65.30 metres @ 0.84 g/t Au from 4.7 to 70.0 metres (including 43.30 metres @

0.91 g/t Au from 4.7 to 48.0 metres) and hole CB-09-07 which intersected 100.0 metres @ 0.504 g/t Au from 15.0 to 115.0 metres (including 60.0 metres @ 0.67 g/t Au from 15.0 to 75.0 metres).

Table 4: Copper Belle Zone Drill Highlights

Drillhole	From (m)	To (m)	Interval (m)	Gold (g/t)
CB-09-03	5	84	**79**	0.43
including	56	70	14	1.06
CB-09-04	108	124	16	0.73
CB-09-05	142.35	172	29.65	0.45
CB-09-05B	2.5	40	37.5	0.37
	219	232	16	0.86
	330	341.06	11.06 (*)	0.5
CB-09-06	4.7	70	65.3	0.84
Incl.	4.7	48	43.3	0.91
CB-09-07	15	154	139	0.46
Incl.	15	115	100	0.5
Incl.	15	75	60	0.67
CB-09-08	4	226	222	0.37
including	**4**	**118**	**114**	**0.48**
including	4	82	76	0.56
CB-09-09	3	137	134	0.4
including	55	95	40	0.55
CB-09-10	2	45	43	0.71
	119	**331**	**212.00(*)**	**0.47**
including	119	137	18	0.85
CB-09-11	**41**	**341**	**300**	**0.46**
including	**41**	**270**	**229**	**0.52**
including	41	58	17	0.88
including	70	134	64	0.79
including	70	112	42	0.98
CB-09-12	81	117.2	36.2	0.76
including	99	117.2	11.8	1.77
	225	251	26	1
	303	321.2	18.2	0.68
CB-09-13	76	118	42	0.46
	210	315	105	0.3
CB-09-14	**114**	**355.7**	**241.7 (*)**	**0.8**
including	114	158	44	0.56
including	**193.85**	**248**	**54.15**	**1.44**
including	**262**	**355.7**	**93.7 (*)**	**0.89**
CB-09-15	88	164	76	0.63
including	88	136	48	0.84
including	88	124	36	0.98
CB-09-16	217	249	30	0.57
	287	336.19	49.19 (*)	0.76
including	304	336.19	32.19 (*)	1.01

(*) ended in mineralization

The GR2 target is located in the vicinity of the Copper Belle, at higher topographic and stratigraphic level (Lewis, 2003). Marked structural and lithological control, textures in sulphide mineralization as well as very elevated concentration of pathfinder elements such as arsenic, antimonium and manganese values indicates an epithermal system with features of the feeder zone of a Volcanogenic Massive Sulphides (VMS) style of mineralization. Three styles of mineralization have been interpreted in core. Stringers and veins composed chiefly of quartz and pink manganoan-dolomite/rhodochrosite, and minor galena, sphalerite and chalcopyrite. These veins show breccia and crustiform textures, typical of deep epithermal environments, as well as intense alteration of the host rock to sericite-pyrite and carbonate. These characteristics suggest a feeder zone for a VMS deposit or a deep, low-sulphidation epithermal mineralization, or a combination of both. The second style of mineralization is found as well bedded sulphides (pyrite) in black mudstones of turbiditic origin, which indicates the presence of exhalative sulphides and a reduced basin where deposition and preservation of sulphides exist. The third style of mineralization is found as a zone of coarse grained sulphides, locally up to 20m thick, showing intensive silicification. The stratabound character of the zone indicates a possible lens of massive sulphide proximal to the venting zone, and not sinter as is typical of other epithermal systems. Elevated grades of gold and silver correlate with zinc and lead (sphalerite, galena and lead sulphosalts) in these zones, whereas gold is more commonly found in the bluish silicified zone, and also concentrated in the lower contact (not clear if in a faulted zone) with fossiliferous black mudstones-siltstones of turbiditc origin. Sulphide rich zones are characterized by the presence of massive galena and sphalerite, generally very coarse grained, with variable amounts of silver sulphosalts and finely disseminated chalcopyrite. Pyrite is conspicuous within the phyllic (sericite-carbonate) altered host rock. The mineralized lenses and stringer-vein zones strike roughly northeast and dip steeply to the northwest. The GR2 zone was one of the targets drilled during the 2007 exploration program. A highlight from 2007 drilling on the GR2 zone is hole TC07-24 which intersected 6.80 meters of 1.40 g/t gold with 93.95 g/t silver and 0.27% copper, 4.41% lead and 2.59% zinc within a silicified breccia and stringer zone on the immediate contact with black fossiliferous mudstones and sandstones of Jurassic age. Drill hole TC07-12 intersected a 1.27 meter interval of 0.63 g/t gold with 340.0 g/t silver, 0.10% copper, 4.61% lead and 4.62% zinc. The zone is equivalent to the previously mentioned interval in hole TC07-24 along strike toward the north. Drill highlights of the 2009 GR2 drill program are shown in Table 5.

Hole GR2-09-01 was drilled to test the continuity down-dip of the three different sub-parallel mineralized structures interpreted from 2007 drill core. The target was the extension down dip of the lowest mineralized interval in hole TC07-24. The hole was collared 50m behind the 2007 drill pad, falling in the same section (azimuth 150° and dip -80°). Significant intersections include 0.50 metres @ 2,280.00 g/t Ag from 89.45 to 89.95 metres in a galena-rich vein, and 2.20 metres @ 8.23 g/t Au from 332.8 to 335.0 metres in a silicified zone within the lowest mineralized zone (footwall fault zone).

Hole GR2-09-02 was drilled to test the continuity down-dip of the mineralized structure below the lowest mineralized interval in holes TC07-24 and GR2-09-01 down-section. The hole was collared on the same pad as hole GR2-09-01 continuing the same section right under the mentioned hole (azimuth 150° and dip -80°) to a total depth of 448.0 metres. Significant intersections include 9.1 metres @ 2.83 g/t Au from 368.5 to 377.6 metres (including 1 metre @ 8.45 g/t Au from 368.5 to 369.5 metres; 1.7 metres @ 6.55 g/t Au from 372.5 to 374.5 metres and 0.80 metres @ 6.23 g/t

Au from 376.8 to 377.6 metres). Other mineralized polymetallic veins returned values of 1 metre @ 112.0 g/t Ag, 2.25% Pb and 2.79 % Zn from 313.5 to 314.5 metres.

Hole GR2-09-03 was initially drilled to test the extension of the known mineralized structure towards the northeast. The hole was initially designed to stay away from the fault that offsets the lowest mineralized interval found in holes TC07-12, equivalent to the extension of the mineralized zone in hole TC07-24 (along strike towards the northeast), and TC07-14. The hole was drilled from the same pad as GR2-09-01 and GR2-09-02 with an azimuth of 125° and dip -60° to a depth of 271.27 metres. Significant intersections included 0.60 metres @ 229.35 g/t Ag from 74.9 to 75.5 metres; 1.6 metres @ 3.31g/t Au and 82.92 g/t Ag from 188.0 to 189.6 metres (including 0.50 metres @ 4.50 g/t Au, 208.0 g/t Ag, 0.12% Cu, 1.81% Pb and 0.54% Zn from 189.1 to 189.6 metres). Other mineralized zones include 0.90 metres @ 0.93 g/t Au, 178 g/t Ag, 0.15% Cu, 5.62% Pb and 3.69% Zn from 214.0 to 214.9 metres.

Hole GR2-09-04 was collared 45 metres southwest of the previous drill pad (Holes GR2-09-01, 02 and 03), and along strike with the known mineralized zones. The hole was drilled with an azimuth of 150° and dip -55°. The purpose of the hole was to start a section parallel to the previous one (Holes TC07-27, 26, 24, 18, GR2-09-01 and 02) along strike, towards the southwest. The unit hosting bedded sulphides in mudstones was interpreted to be better developed toward the southwest, and also sericite-carbonate-pyrite alteration of the host rock seemed more intense in that direction. The hole was stopped at 313.06 metres. The hole intersected a broad mineralized zone from 244.0 metres to 270.65 metres equivalent to the reported mineralized interval in hole TC07-24. The new mineralized interval included the following significant intersections: 0.40 metres @ 1.80 g/t Au, 222.0 g/t Ag, 1.0% Cu, 4.73% Pb and 3.65% Zn from 244.4 to 244.8 metres. Also 3.90 metres @ 0.474 g/t Au, 146.1 g/t Ag, 3.81 % Pb and 2.18% Zn from 256.2 to 259.2 metres, followed by 11.45 metres @ 2.25 g/t Au from 259.2 to 270.65 metres (including 7.9 metres @ 2.93 g/t Au from 261.1 to 269.0 metres which includes 1.0 metre @ 11.0 g/t Au from 268.0 to 269.0 metres).

Hole GR2-09-05 was collared from the same pad as hole GR2-09-04, and falls below that hole to continue the section down at depth. The hole was drilled with an azimuth of 150° and dip -65°. The hole was stopped at 347.72 metres. Narrow mineralized stringer veins in equivalent position to the mineralized interval reported in hole GR2-09-04 were found in equivalent position to the lower mineralized zone encountered in previous holes.

Hole GR2-09-06 was collared from the same pad as holes GR2-09-04 and 05, and falls below them to continue the section down at depth. The hole was drilled with an azimuth of 150° and dip -75°. The hole was stopped at 384.05 metres. Significant mineralized intervals included 0.70 metres @ 0.83 g/t Au, 351 g/t Ag, 16.32 % Pb and 9.34 % Zn from 273.9 to 274.6 metres.

Hole GR2-09-07 was initially drilled to test the extension of the known mineralized structure towards the northeast after the positive intersection of hole GR2-09-03. The hole was initially designed to stay away from the fault that offsets the lowest mineralized interval found in holes TC07-12 and TC07-14 and is also present immediately below the mineralized zone found in hole GR2-09-03. The hole was drilled from the same pad as holes GR2-09-04, 05 and 06 with an azimuth of 82° and dip -55° with the aim of intersecting the same silicified zone 75 metres further north from the intersection of hole GR2-09-03. The hole was stopped at 317.0 metres after intersecting 14.5

metres @ 5.44 g/t Au (including several high grade intervals within it: 1.50 metres @ 17.29 g/t Au that includes 0.40 metres @ 27.50 g/t Au).

Holes GR2-09-08, 09 and 10 were drilled parallel to section GR2-09-04, 05 and 06 toward the south following the mineralized structure. The shallower hole didn't hit the lower mineralized zone as a faulted zone was encountered immediately above the target zone. The two other holes intersected narrow mineralized zones equivalent to the targeted upper and lower zones.

Hole GR2-09-11 was drilled toward the south stepping away from the faulted zones found in section GR2-09-08, 09 and 10, looking for the mineralized structures behind them. Several mineralized zones were encountered equivalent to the upper, middle and lower mineralized zones, being this last broader and richer than in previous sections (See table 5 for details). No faults were encountered in these zones and the stratigraphy appears to be complete. Fossil assemblages including *Weyla* (Dani Alldrick *pers. com.*) indicate the Jurassic age of the host rocks and the mineralization.

Table 5: GR2 Zone Drill Highlights

Drillhole	From (m)	To (m)	Interval (m)	Gold (g/t)	Silver (g/t)	Cu (%)	Pb (%)	Zn (%)
GR2-09-01	89.45	90.65	1.2		**1,008.00**			
Incl.	89.45	89.95	0.5		**2,280.00**			
GR2-09-01	313.5	314.5	1		112		2.795	
GR2-09-01	332.8	335	2.2	**8.23**				
GR2-09-02	368.5	377.6	9.1	2.826				
Incl.	368.5	369.5	1	8.45				
Incl.	372.5	374.2	1.7	6.55				
Incl.	376.8	377.6	0.8	6.23				
GR2-09-03	74.9	75.5	0.6		229.35			
GR2-09-03	188	189.6	1.6	3.31	82.92			
Incl.	189.1	189.6	0.5	4.5	208			
GR2-09-03	214	214.9	0.9	0.93	178	0.15	5.62	3.69
GR2-09-04	125.6	126	0.4	2.85	**1,350.00**	0.31	10.3	3.63
GR2-09-04	244.4	244.8	0.4	1.8	222	1	4.73	3.65
GR2-09-04	256.2	256.65	3.9	0.474	146.1		3.81	2.18
GR2-09-04	259.2	270.65	11.45	2.25				
Incl.	261.1	269	7.9	2.93				
Incl.	268	269	1	**11**				
GR2-09-06	273.9	274.6	0.7	0.83	**351**		**16.325**	**9.34**
GR2-09-07	264	278.5	14.5	5.44				
Incl.	266.11	273.45	7.34	6.36				
Incl.	276.5	278	1.5	**17.29**				
Incl.	267.65	268.62	0.97	**14.3**				
Incl.	272.5	273.45	0.95	10.7				
Incl.	277	277.4	0.4	**27.5**				
Incl.	277.4	278	0.6	**16.2**				
GR2-09-08	138.67	141.15	2.48		**98.71**			
including	140.15	140.65	0.5	0.91	**212**			

GR2-09-09	116.45	117	0.55	2.46	**98.7**			
GR2-09-09	192.75	194.5	1.75		**166.37**			
including	193.25	194	0.75		**150**			
including	194	194.5	0.5		**288**			
GR2-09-09	213.75	234.7	20.95	1.22				
including	217.5	220.12	2.62	4.98				
GR2-09-10	238.7	239.4	0.7	0.89	36.8		1.76	0.32
GR2-09-11	179.4	179.8	0.4		**238**		6.25	
	191	191.3	0.3		**164**			
	207.9	208.8	0.9		56.2			
	236.75	238.2	1.45		**105.75**			
including	237.95	238.2	0.25		**442**		9.89	
	270	270.45	0.45		**236**	1.07	5.51	2.67
	279	279.5	0.5	3.6	60.1	0.57	1.36	0.56
	279.5	280.05	0.55		36.3		1.8	
	281.45	281.9	0.45	1.78	80.1			

Eureka Zone

One hole was drilled in the Eureka zone in order to test drilling conditions for a future drill program on this target. Due to the nature of the rock, the upper portion of the hole was drilled with a tri-cone bit resulting in no recovery until a depth of 30.25 metres. Highlights of hole TG-09-01 included 60.65m of 0.45 g/t gold from 30.25 to 90.90 metres. Copper increases in quantity from this depth to the bottom of the hole, but the poor recoveries obtained in this interval made the estimation of the grades unclear. The hole had to be abandoned at 164.59 metres. Future drilling in the Eureka zone will likely involve tri-coning to a greater depth in order to reach stable rock before core drilling.

Table 6: Eureka Zone Drill Highlights

Drillhole	From (m)	To (m)	Interval (m)	Gold (g/t)
TG-09-01	30.25(**)	90.9	60.65	0.45

Treaty Ridge Zone

The Treaty Ridge zone is a new target located in the eastern part of the property. It is characterized by the presence of a strong EM conductor in a mudstone formation on top of a bimodal volcanic sequence comprised of basalts and dacite-rhyolite (Mount Dilworth Formation) rocks of submarine origin. Drainages from this unit reported strong values of zinc and silver in silt samples. The age of the unit is coincident with the age of the nearby Eskay Creek deposit. The Treaty Ridge area was studied in detail by Lewis (1993) and the different formations found were dated using fossil collections. The holes were collared stratigraphically above the mentioned mudstone formation and stopped in the rhyolite-dacite formation. Although no significant gold or silver intersections were encountered in initial 2009 drilling, all three holes intersected several tens of metres of pyritic mudstones, appearing as thin beds of detrital pyrite, presumably of turbiditic origin. In the lower part of the holes, the beds also included very fine tuffaceous sandstone beds (pyjama beds) grading from

cherty-pebble conglomerates immediately below. The Treaty Ridge zone will continue to be an area of focus in future exploration.

10.0 QA/QC, SAMPLING CONTROL AND PROCEDURES

Drill core from the 2009 season was sampled according to Canadian standards for mineral exploration. All 2009 Treaty Creek drill holes were surveyed using a down-hole EZ-Shot probe to monitor drillhole deviations. All 2007 and 2009 drill collars were surveyed by a certified independent surveyor, using a Leica GS50 differential GPS with <10cm precision. The QA/QC protocol system employed during the 2009 exploration program included procedures for monitoring the chain-of-custody of samples and the insertion of blanks and reference standard samples in every batch of samples. Cross-check analyses were conducted at a second external laboratory (ALS Chemex Laboratories in Vancouver, BC) from blind duplicate samples. Drill core samples were assayed at Alex Stewart Group lab (former Eco-Tech Laboratory Ltd.), in Kamloops, BC using fire assay and atomic adsorption finish methods for gold, aqua regia digestion with ICP finish methods for other elements, and ore grade aqua regia digestion with AA finish for specific mineralized intervals. Specific gravity for density measurements was also determined in selected samples at the same time as other assay procedures.

The drill core was processed following the flow-chart (Fig. 5) accompanying this document. All samples were escorted by American Creek's personnel to the sample preparation facilities of Eco-Tech in Stewart. Duplicates to ALS laboratories in North Vancouver were personally delivered by American Creek's personnel. Sampling intervals were selected as follows:

- Host rock with no visible mineralization was sampled at nominal 2 metre intervals for trace and pathfinder elements, and delimitation of alteration zones. Host rock above and below mineralized intervals was sampled at 1 meter intervals at least 2 metres above and below the mineralized zone for pathfinder and/or base/precious metal mineral enrichment in the immediate hanging wall or footwall of the mineralization.

- Specific for the GR2 zone, mineralized intervals were sampled at 0.5 metre intervals with the following exceptions: mineralized intervals up to 0.65cm were sampled as a whole interval, unless significant differences from the upper and lower parts of the interval were observed, and therefore split in two intervals based on geological criteria. Intervals from 0.65m up to just under 1 metre in length were sampled as equal proportional intervals unless significant differences from the upper and lower parts of the interval were observed. Samples were then split into different interval lengths, according to mineralogical composition or textures.

The drill core was cut in half using diamond saws in camp, following the marked lines drawn on the core surface during geological and geotechnical logging.

Blank and company Standard samples were inserted in the train of samples for QA/QC control purposes. Two sets of company's standard samples were used. Standard samples consisted of: Standard 1 (mineralized rock from the 2007 Copper Belle blast) and Standard 2 (Granite from Slippery Willow property, Stewart, BC). Blank samples consisted of commercial grade white limestone for landscaping purposes. Standard samples were crushed to 200mesh and homogenized

prior to be inserted in the train of samples. Samples were inserted in the train of samples as follows: 20 samples, 1 blank, 20 samples, 1 blank + 1 Standard (I), 20 samples, 1 blank + 1 duplicate, 20 samples, 1 blank + 1 Standard (II), and so on.

Duplicates were performed by cutting in half a previously cut piece of core, and separating the new quarter drill core pieces in different bags. Duplicate samples were sent to Eco-Tech and ALS (North Vancouver) for assay following the train of samples. Samples sent to ALS were sent to for QA/QC and assay comparison with Eco-Tech.

The diamond saws and trays were cleaned before and after cutting a marked mineralized interval, and/or after a maximum of 10 metres of drill core in non-mineralized intervals for contamination purposes. On every drill core interval that was cut, the pieces of drill core, as well as the fine fraction deposited on the tray, were included into the sample bag previously labeled with permanent marker, and the sample card attached to it. One sample card remained stapled to the core box in the sampled interval as well as a metal tag including the sample number and start and end of the interval.

All samples were sent to the sample preparation facilities of Alex Stewart Group (former Eco-Tech laboratories) in Stewart, escorted by American Creek personnel. Assays were performed in the Alex Stewart Group laboratory facilities in Kamloops. Some duplicates for QA/QC (1/4 of core) were sent to ALS Laboratories in North Vancouver.

Assays for samples sent to Alex Stewart consisted of: Gold assays using BAUFG-12 Fire Assay method (30g sample) and limit of detection of 5 ppb; multi-element package BMS-12 (Aqua Regia digestion); and for the mineralized intervals the BMEH-13 (Ore Grade samples Aqua Regia) package will also be included. All sulphide-rich mineralized intervals and selected host-rock intervals of altered and non-altered rock were assayed for specific gravity using the BSG-11 (specific gravity) method, for later resource calculation procedures.

Assays for samples sent to ALS Laboratories in North Vancouver consisted of: Gold assays using Au-AA23 (30g) FA-AA Finish and multi element package ME-MS61 48 Element four Acid ICP-MS for GR2 duplicates and ME-ICP61 33 Element four acid ICP-AES for Copper Belle duplicates.

All 2009 core boxes are stored on the property in a flat lying area just north of the camp, immediately south of the drill pad for hole TG-09-01.

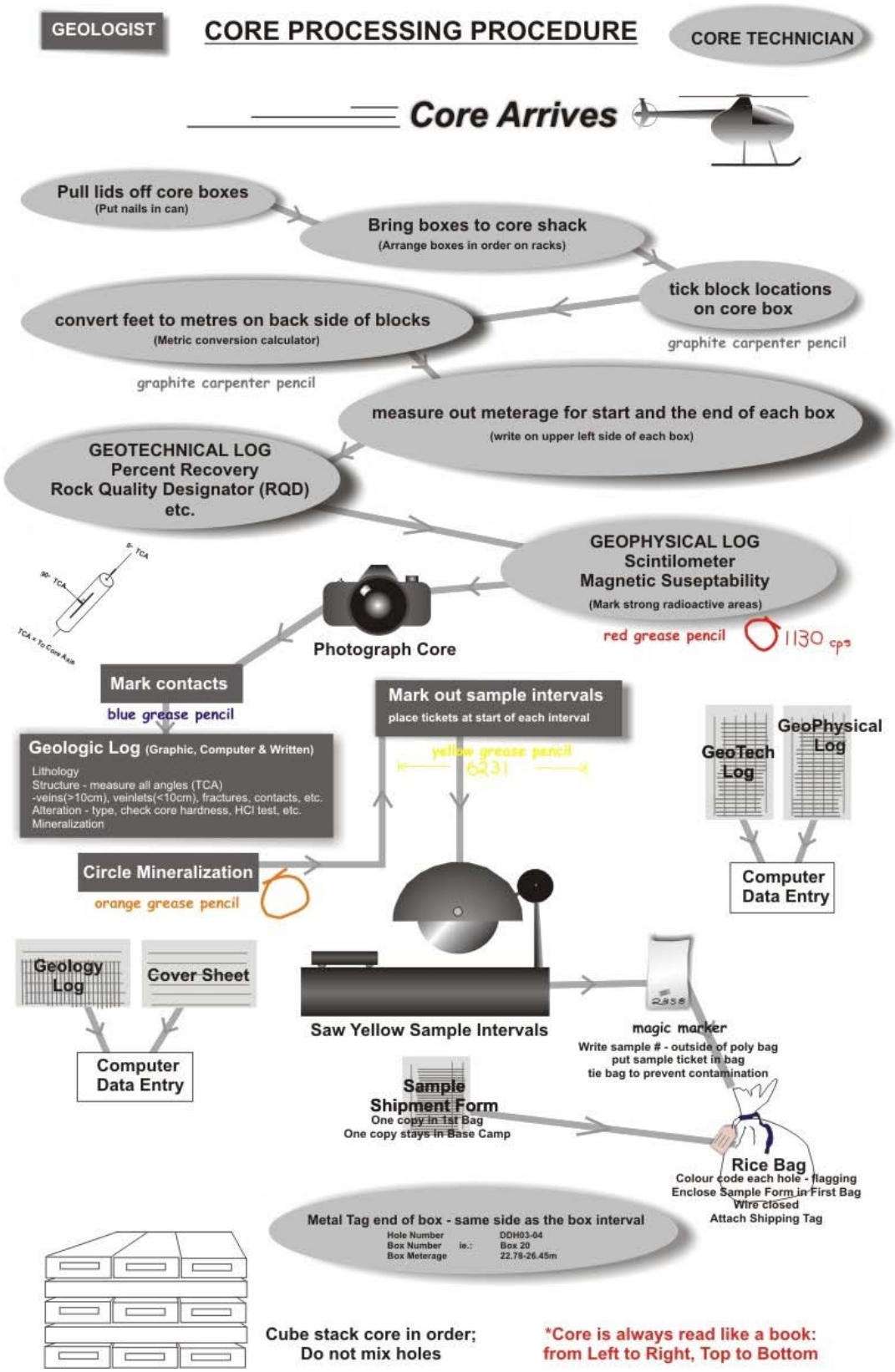

Figure 5: Core Processing Flow-Chart

11.0 INTERPRETATION AND CONCLUSIONS

During the 2009 season, the GR2 and Copper Belle mineralized zones were continued to be delineated, and precious and base metal mineralization were proven to be still open in several directions. The Eureka zone continues to be challenging in terms of drilling, but low grade gold mineralization over long intervals was found, and trace copper at depth. A new zone, the Treaty Ridge, was drilled and bedded sulphides were intersected in core over broad intervals on top of rhyolites in equivalent stratigraphic position to the Eskay Creek orebody, coincident with a strong EM conductor. There were no significant precious or base metal contents found in drill core, and the source of the stream sediments reported from drainages coming from that area, with elevated silver and zinc values, remains elusive.

The GR2 target was drilled in 2007 and followed up during the 2009 season. The mineralized zones are now better defined and understood and will be the focus for oncoming programs in the Treaty Creek property. The main mineralization occurs as three main subparallel zones trending northeast and steeply dipping to the northwest. They are hosted in sericite-carbonate-pyrite altered volcanic conglomerates and breccias. The upper zone crops out in surface and has consistently high silver values, including multi ounce intervals. The middle zone rarely makes ore grade, but is a very good stratigraphic marker. It could be described as a series of sub-parallel quartz-rhodochrosite veins with minor chalcopyrite-sphalerite-galena that are forming a continuous zone. Immediately below, a zone of black turbiditic mudstones showing bedded pyritic clastic beds is found in the majority of the drillholes. This unit appears to be intruded by a porphyritic intermediate subvolcanic rock while the sediment was still unconsolidated, showing peperitic and hyaloclastite contact margins. The pyrite content is usually higher in the mudstones situated in the upper hangingwall contact, whereas the mudstones of footwall contact are more deformed and crosscut by white calcite and quartz stringers, locally containing sphalerite, galena and chalcopyrite. Below the mudstones, there is a unit of sericite-carbonate-pyrite altered volcanic conglomerates and breccias similar than the one that hosts the upper mineralized zone. This unit is host of the lower mineralized zone, that is characterized by a zone of coarse grained sulphides (sphalerite, galena, chalcopyrite and minor silver and lead sulphosalts), underlain by a bluish-grey chalcedonic/silicified zone particularly enriched in gold. This gold enriched zone locally splays and can be hosted by either sericite-carbonate-pyrite altered volcanic conglomerate (with locally black matrix cementing the clasts) or a fossiliferous graphitic-pyrite turbiditic mudstone that grades to black mudstone and well bedded fine grained sandstones. The mineralized zone appears to be later offset by a regional fault/shear zone, producing removilization of argentiferous galena in late stage structures.

The Copper Belle target was drilled in 2007 and followed up during the 2009 season along strike toward the southwest, parallel to the surface alteration (gossanous) zone. The Goat Trail zone was drilled between the 2007 drill pad and the historic 1989 drillholes. The sulphide and gold rich areas are found on surface and at depth and trend roughly NE, dipping steeply to the NW. Several NE-SW fault zones offset the mineralized zones. The best and more consistent gold values are found in chlorite-sericite-pyrite altered volcanic breccias. Lower and more discontinuous gold values are found in feldspathic sandstones interbedded with pink and green chlorite and K-Feldspar altered andesitic ash tuffs, similar to the surface outcrops in the Goat Trail gossan. The volcanic breccias are found to the west of a regional NE-SW fault zone, and are hosting the bulk of the gold mineralization in the Copper Belle zone. Copper values are also elevated in this host rock.

12.0 RECOMMENDATIONS

The GR2 zone hosts the potential of a volcanogenic massive sulphide (VMS) deposit with high gold and silver grades. The identified feeder (sulphide-rich stringer zone) in a strongly phyllic altered rock and the bedded sulphides in turbiditic carbonaceous mudstone, along with coarse grained sulphides in a massive sulphide lens, appears to be either the proximal zone of the sulphide vent, or a deep low-sulphidation epithermal system, and indicates the great potential of this newly geologically interpreted area. The sulphide lens interpreted from 4 subparallel drill sections perpendicular to the strike of the mineralized zone, and 3 additional offset drillholes, appears to thicken towards the southwest. The same thickening occurs in the turbiditic sequence hosting the bedded sulphides. Gold values apparently increase towards the north, opposite to the sulphide rich zones, where sulphide contents is increasing towards the south. Drilling the GR2 target along strike, stepping back from the known mineralization towards the northeast around hole GR2-09-07 and southwest following up with the sulphide rich zones found around hole GR2-09-11, will test the potential of the mineralization found at depth and along strike. A 4,000-5,000 metre drill program with less than 50 metre spacing between holes stepping back from the initial 2007 drillholes is recommended to test the continuity of the precious and base metal mineralization while continuing defining the ore bodies.

Drilling the Copper Belle target is recommended towards the west where the volcanic breccias are found. Copper Belle hosts the potential of a low-grade, bulk-tonnage gold-(copper-molybdenum) porphyry style of mineralization. Gold mineralized zones are striking in a northwestern direction and steeply dipping to the northwest. Correlation between drillholes and surface is possible with a high grade of confidence and gold and base metal grades combined are in the range for a bulk tonnage deposit according to the current market conditions. A drill program of 5,000-6,000 metres, stepping back towards the west from the 2009 drill pads and with 75-100 metre spacing between holes is also recommended. Infill drilling with 50 metre spacing can be done in the higher grade zones for the purpose of better confidence in correlation between holes.

Drilling the main AeroTEM anomaly in the Eureka zone will test the possibility of porphyry Cu-Au and epithermal Au-Ag-(Zn) styles of mineralization. The quality of rock is still challenging and the use of a tri-cone bit or other drilling methods will be required to get to the mineralized zones.

Respectfully submitted,

PROFESSIONAL GEOSCIENTIST
PROVINCE OF BRITISH COLUMBIA
R. SANABRIA ORELLANA
#154013

Raul Sanabria Orellana, *M.Sc., EurGeol. P.Geo.*
Vancouver, British Columbia
April 30th, 2010

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Appendix A: Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, Raul Sanabria, European Geologist with license #766 and Professional Geoscientist with license #154013 and business address in #3001-438 Seymour Street, Vancouver, British Columbia, V6B 6H4, do hereby certify the following:

I am a consulting geologist retained by American Creek Resources Ltd., and Qualified Person as defined by National Instrument 43-101.

I hold a Licenciado in Geology Degree, specialist in Mineral Resources by the Universidad Complutense de Madrid (Spain) in 2001.

I have been practicing my profession continuously since graduation in 2001 as a mine and exploration geologist, with projects in Spain and Western Africa (Senegal). Since January 2007, I have been engaged in mineral exploration projects in Canada (Yukon Territory and British Columbia) as Senior Project Geologist, Senior Project Manager, Exploration Manager and Vice-President, Exploration.

I am a member in good standing with the EFG (European Federation of Geologists) and the APEGBC (Association of Professional Engineers and Geoscientists of British Columbia). I am a full member of the ICOG (Official Spanish Association of Professional Geologists).

I personally prepared this report and it is based upon a personal examination of all available company and government reports pertinent to the subject property.

I was personally on-site from August 1 to September 30, 2009, managing and supervising the field works, drill program, and implementing the QA/QC procedures..

In the disclosure of information relating to the title of the optioned claims I have relied on the information provided to me by American Creek Resources Ltd. and the property vendors. I disclaim responsibility for such information.

I have interest in the property in the form of stock options of the corporation.

As of the date of the certificate, to the best of my knowledge, information and belief, I am not aware of any material fact or material change with respect to the subject matter of this technical report that is not reflected in this report, the omission to disclose which would make this report misleading.

I consent to and authorize the use of the attached report and my name in the Company's prospectus, Statement of Material Facts or other public document.

Raul Sanabria Chellaria, M.Sc., *EurGeol.*

PROFESSIONAL ENGINEER
PROVINCE OF
R. SANABRIA
#154013
BRITISH COLUMBIA
GEOSCIENTIST

Dated in Vancouver, BC, this 31 day of MAY . 2010

Appendix B: Statement of Expenditures

START DATE: JUNE 29/09	END DATE: OCT 6/09	TOTAL DAYS:		99 Days	
Exploration Work type	**Comment**	**Days**	**Rate**	**Subtotal***	**Totals**
Personnel (Name)* / Position					
Raul Sanabria	Geologist	2 months		$25,000.00	
Desmond O'Brien	Geologist	2 months		$16,000.00	
Lindsay Hills	Geology Student	27	$265.00	$7,155.00	
Cameron Tymstra	Geology Student	34	$250.00	$8,500.00	
Raquel Fernandez	Field Assistant	59	$235.00	$13,865.00	
Marianne Hirsche	Field Assistant	41.5	$275.00	$11,412.50	
Micheal Price	Camp Manager	3.5 months		$27,708.36	
William Edwards	Camp Assistant	2 months		$21,823.48	
Kelvin Burton	Labourer	41.5	$275.00	$11,412.50	
Adrian Geekie	Labourer	34	$200.00	$7,578.92	
Ben Neufeld	Labourer	34	$200.00	$7,578.92	
Rob Edwards	Labourer	6	$300.00	$1,800.00	
Jason Edwards	Labourer	6	$250.00	$1,500.00	
Skii Km Lax Ha - Tim Foster	Labourer	51	$250.00	$12,750.00	
Kim Trotman	Cook	13.34	$300.00	$4,002.00	
				$178,086.68	**$178,086.68**
Office Studies	**List Personnel (note - Office only, does not include field days)**				
Database compilation (samples)	Marianne Hirsche	5.0	$275.00	$1,375.00	
Computer modelling	Raul Sanabria	10.0	$600.00	$6,000.00	
Report preparation	Raul Sanabria	5.0	$600.00	$3,000.00	
Report preparation	Marianne Hirsche	3.0	$275.00	$825.00	
				$11,200.00	**$11,200.00**
Geochemical Surveying	**Number of Samples**				
Rock	Eco Tech -5728 samples		Actual	$209,271.53	
	ALS Chemex - 16 duplicate samples		Actual	$730.99	
				$210,002.52	**$210,002.52**
Drilling	**No. of Holes, Size of Core and Metres**				
More Core Diamond Drilling	3 drills/32 holes/9500 meters		Actual	$1,125,909.04	
				$1,125,909.04	**$1,125,909.04**
Transportation in BC					
Airfare	25 Flights		Actual	$12,305.53	
Truck Rental	3 Trucks	190	$150.00	$28,500.00	
Fuel	Trucks only		Actual	$8,526.59	
ATV	2 Quads	116	$50.00	$5,800.00	
Helicopter (hours)	343.6 hours with some fuel		Actual	$427,446.96	
Fuel (litres/hour)	Jet Fuel 39308/L		Actual	$56,996.60	
				$539,575.68	**$539,575.68**
Accommodation & Food in BC					
Hotel	10 nights		Actual	$1,284.34	
Camp	Fuel for camp heat & generator 39948/L		Actual	$36,175.81	
Meals	All food items		Actual	$30,711.80	
				$68,171.95	**$68,171.95**
Miscellaneous					
Telephone	Satellite phones			$1,867.05	
	Internet / Land phone & install in camp			$2,960.35	
Other (Specify)	Supplies/Consumables- in camp			$37,341.48	
	Firstaid Supplies for camp			$393.68	
	Granmac Services - Drums for fuel in camp			$2,953.20	
	Finning Canada- service & repair generator in camp			$2,594.49	
	Three Point Electric - wire and run electric through camp			$3,268.99	
	SJP Data Management Solutions - GPS survey			$2,185.24	
				$53,564.48	**$53,564.48**
Equipment Rentals					
Granmac Services	Forklift/Truck rental with driver to load transport marked diesel and jet fuel to/from staging area.			$10,685.50	
				$10,685.50	**$10,685.50**
Freight					
	Shipping			$63.06	
				$63.06	**$63.06**
TOTAL Expenditures					**$2,197,258.91**

Appendix C: Downhole Survey Data

Hole #	Azimuth	Azimuth corrected +21.5	Dip	Test Depth(feet)	Test_depth (metres)	mag
TR-09-01	207.2	228.7	-64.7	250	76.2	5745
TR-09-01	208	229.5	-64.5	120	36.576	5749
TR-09-01	208.2	229.7	-65.1	400	121.92	5746
TR-09-01	208.2	229.7	-67.2	560	170.688	5741
TR-09-02	179.1	200.6	-81.5	700	213.36	5783
TR-09-02	180.5	202	-80.8	200	60.96	5777
TR-09-02	180.2	201.7	-80.8	350	106.68	5840
TR-09-02	178.6	200.1	-81.1	550	167.64	5796
TR-09-02	179.6	201.1	-81.6	793	241.7064	5794
TR-09-03	200.4	221.9	-79.1	140	42.672	5560
TR-09-03	198.1	219.6	-76.8	300	91.44	5561
TR-09-03	199.8	221.3	-77.3	500	152.4	5560
TR-09-03	201.4	222.9	-77.4	700	213.36	5580
GR2-09-01	129.7	151.2	-69.1	40	12.192	5663
GR2-09-01	129.4	150.9	-69.2	200	60.96	5653
GR2-09-01	130.3	151.8	-68.9	370	112.776	5651
GR2-09-01	131.1	152.6	-68.6	540	164.592	5652
GR2-09-01	132.4	153.9	-68.1	710	216.408	5656
GR2-09-01	131.7	153.2	-67.7	880	268.224	5653
GR2-09-01	134.7	156.2	-67.4	1050	320.04	5655
GR2-09-02	121.9	143.4	-80.3	540	164.592	5656
GR2-09-02	126.2	147.7	-80.5	200	60.96	5656
GR2-09-02	122	143.5	-80.6	370	112.776	5655
GR2-09-02	126	147.5	-79.7	710	216.408	5657
GR2-09-02	122.6	144.1	-79.3	880	268.224	5660
GR2-09-02	124.5	146	-78.9	1050	320.04	5653
GR2-09-02	128.1	149.6	-78.4	1230	374.904	5658
GR2-09-02	129.5	151	-78	1470	448.056	5655
GR2-09-03	105.3	126.8	-59.4	30	9.144	5774
GR2-09-03	102.5	124	-58.3	200	60.96	5652
GR2-09-03	104	125.5	-55.7	540	164.592	5655
GR2-09-03	104.5	126	-54.6	700	213.36	5660
GR2-09-03	105.5	127	-53.3	880	268.224	5658
GR2-09-04	122	143.5	-52.7	60	18.288	5679
GR2-09-04	124.7	146.2	-51.4	200	60.96	5661
GR2-09-04	124.1	145.6	-49.7	370	112.776	5671
GR2-09-04	122.6	144.1	-48.3	540	164.592	5667
GR2-09-04	121.6	143.1	-46.2	710	216.408	5667
GR2-09-04	122.5	144	-44.6	880	268.224	5661
GR2-09-04	121.4	142.9	-42.6	1030	313.944	5666
GR2-09-05	128.4	149.9	-63.9	50	15.24	5703
GR2-09-05	126.9	148.4	-63.3	200	60.96	5668
GR2-09-05	127.2	148.7	-62.3	370	112.776	5666
GR2-09-05	129.8	151.3	-60	710	216.408	5667
GR2-09-05	131.8	153.3	-57	850	259.08	5668

GR2-09-05	130.7	152.2	-58.3	1020	310.896	5669
GR2-09-06	126.7	148.2	-74	50	15.24	5680
GR2-09-06	128.6	150.1	-73	220	67.056	5669
GR2-09-06	127.6	149.1	-71.9	370	112.776	5665
GR2-09-06	129.9	151.4	-71.5	470	143.256	5669
GR2-09-06	129.1	150.6	-70	610	185.928	5666
GR2-09-06	130.1	151.6	-68.5	880	268.224	5670
GR2-09-06	131.1	152.6	-66.7	1050	320.04	5667
GR2-09-06	131.9	153.4	-64.7	1220	371.856	5667
GR2-09-07	62.9	84.4	-58	40	12.192	5709
GR2-09-07	59.7	81.2	-57.2	200	60.96	5668
GR2-09-07	60.2	81.7	-55.6	350	106.68	5671
GR2-09-07	60	81.5	-52.8	520	158.496	5667
GR2-09-07	60	81.5	-50.8	700	213.36	5672
GR2-09-07	59.9	81.4	-48.6	880	268.224	5673
GR2-09-07	60.1	81.6	-47.2	1040	316.992	5664
GR2-09-08	133.8	155.3	-43.3	50	15.24	5895
GR2-09-08	132.6	154.1	-40.2	540	164.592	5660
GR2-09-08	132.7	154.2	-39	710	216.408	5648
GR2-09-08	133.5	155	-38.5	890	271.272	5656
GR2-09-09	133.5	155	-52.1	50	15.24	5685
GR2-09-09	133.4	154.9	-51.8	200	60.96	5663
GR2-09-09	133.7	155.2	-50.8	370	112.776	5659
GR2-09-09	133.2	154.7	-49.6	540	164.592	5664
GR2-09-09	132.9	154.4	-49.1	710	216.408	5653
GR2-09-09	133.8	155.3	-48.8	880	268.224	5656
GR2-09-10	132.2	153.7	-67.5	50	15.24	5696
GR2-09-10	133.5	155	-66.5	200	60.96	5664
GR2-09-10	132.1	153.6	-66	370	112.776	5667
GR2-09-10	133.7	155.2	-64.9	540	164.592	5669
GR2-09-10	133.9	155.4	-64	710	216.408	5673
GR2-09-10	132	153.5	-63.1	880	268.224	5663
GR2-09-10	132.5	154	-62.2	1000	304.8	5662
GR2-09-11	148.5	170	-66.8	50	15.24	5715
GR2-09-11	146.7	168.2	-65.8	200	60.96	5660
GR2-09-11	148.8	170.3	-64.5	370	112.776	5669
GR2-09-11	147.3	168.8	-63.5	540	164.592	5662
GR2-09-11	146.5	168	-62.9	710	216.408	5668
GR2-09-11	145.9	167.4	-61.5	880	268.224	5662
GR2-09-11	144.6	166.1	-60.2	1030	313.944	5670
CB-09-01	110.3	131.8	-54	305	92.964	
CB-09-01	112.5	134	-53.2	605	184.404	5726
CB-09-01	114.1	135.6	-53.1	805	245.364	5641
CB-09-02	109.1	130.6	-64.9	65	19.812	5756
CB-09-02	109.2	130.7	-65.1	215	65.532	5748
CB-09-02	109.3	130.8	-64.7	365	111.252	5755
CB-09-02	111.1	132.6	-64.5	535	163.068	5750

CB-09-02	112.6	134.1	-64.4	705	214.884	5741
CB-09-02	114.3	135.8	-64.4	825	251.46	5735
CB-09-03	117	138.5	-77.5	55	16.764	5748
CB-09-03	115.4	136.9	-76.8	215	65.532	5730
CB-09-03	113.5	135	-75.2	405	123.444	5735
CB-09-03	114.3	135.8	-75.2	565	172.212	5732
CB-09-03	115.2	136.7	-75.2	845	257.556	5736
CB-09-03	116.4	137.9	-75.3	995	303.276	5744
CB-09-04	321.7	343.2	-86.7	355	108.204	5776
CB-09-04	330	351.5	-86.4	505	153.924	5772
CB-09-04	335	356.5	-86.7	670	204.216	5769
CB-09-04	342	363.5	-86.3	825	251.46	5772
CB-09-04	347.2	368.7	-86.5	1005	306.324	5769
CB-09-05	301.8	323.3	-76.5	355	108.204	5761
CB-09-05	304.2	325.7	-77.1	505	153.924	5777
CB-09-05	306.4	327.9	-77.3	675	205.74	5776
CB-09-05B	288.1	309.6	-69	55	16.764	5847
CB-09-05B	291	312.5	-70.1	200	60.96	5779
CB-09-05B	292.5	314	-70.2	275	83.82	5774
CB-09-05B	292.3	313.8	-71.1	425	129.54	5775
CB-09-05B	297.2	318.7	-72	575	175.26	5765
CB-09-05B	299.6	321.1	-71.9	725	220.98	5769
CB-09-05B	300.7	322.2	-72.3	900	274.32	5766
CB-09-05B	303	324.5	-72.2	1055	321.564	5767
CB-09-05B	300.8	322.3	-72.4	1132	345.0336	5772
CB-09-06	111.5	133	-59.5	100	30.48	5710
CB-09-06	107.8	129.3	-58.8	200	60.96	5711
CB-09-06	109.9	131.4	-58.8	650	198.12	5704
CB-09-06	112.4	133.9	-58.5	800	243.84	5704
CB-09-07	109.5	131	-69.3	100	30.48	5685
CB-09-07	109.3	130.8	-69.4	250	76.2	5681
CB-09-07	109.5	131	-69.3	400	121.92	5678
CB-09-07	109.5	131	-69.5	550	167.64	5672
CB-09-07	109.3	130.8	-69.9	700	213.36	5676
CB-09-07	110.4	131.9	-69.6	854	260.2992	5670
CB-09-08	112	133.5	-79.3	450	137.16	5686
CB-09-08	108.6	130.1	-79	600	182.88	5680
CB-09-08	109	130.5	-79.3	750	228.6	5718
CB-09-08	112.7	134.2	-78.7	950	289.56	5682
CB-09-09	26	47.5	-89.7	150	45.72	5725
CB-09-09	60.4	81.9	-88.5	300	91.44	5727
CB-09-10	288.1	309.6	-65.4	55	16.764	5790
CB-09-10	290.9	312.4	-65.6	205	62.484	5744
CB-09-10	293.1	314.6	-66	355	108.204	5744
CB-09-10	296.9	318.4	-66.1	505	153.924	5957
CB-09-10	298.1	319.6	-66.5	655	199.644	5755
CB-09-10	299.7	321.2	-66.7	805	245.364	5741

CB-09-10	301.5	323	-66.4	955	291.084	5741
CB-09-10	303.7	325.2	-66.2	1125	342.9	5741
CB-09-11	112.8	134.3	-78.5	300	91.44	5724
CB-09-11	108.2	129.7	-78.1	450	137.16	5724
CB-09-11	112.7	134.2	-78.4	600	182.88	5724
CB-09-11	108	129.5	-78.2	750	228.6	5722
CB-09-11	113.2	134.7	-77.8	900	274.32	5726
CB-09-11	109.5	131	-77	1056	321.8688	5686
CB-09-11	110.7	132.2	-77.6	1156	352.3488	5724
CB-09-12	75	96.5	-89	158	48.1584	5686
CB-09-12	150	171.5	-89.9	300	91.44	5728
CB-09-12	102.8	124.3	-89.7	450	137.16	5727
CB-09-12	47.4	68.9	-88.9	608	185.3184	5690
CB-09-12	27.7	49.2	-89.3	758	231.0384	5694
CB-09-12	12.9	34.4	-89.9	908	276.7584	5692
CB-09-12	86.1	107.6	-86.6	1058	322.4784	5728
CB-09-12	75	96.5	-89	1148	349.9104	5686
CB-09-13	288.5	310	-80.8	68	20.7264	5719
CB-09-13	288.1	309.6	-82.3	158	48.1584	5678
CB-09-13	292.7	314.2	-82.5	308	93.8784	5684
CB-09-13	293.2	314.7	-83.3	458	139.5984	5680
CB-09-13	298.9	320.4	-83	608	185.3184	5685
CB-09-13	297.8	319.3	-83.6	758	231.0384	5718
CB-09-13	301.7	323.2	-83	908	276.7584	5675
CB-09-13	297.1	318.6	-83.5	1048	319.4304	5677
CB-09-13	303.3	324.8	-83.6	1148	349.9104	5677
CB-09-14	294.2	315.7	-68	147	44.8056	5716
CB-09-14	296.4	317.9	-67.8	297	90.5256	5711
CB-09-14	301.6	323.1	-67.7	608	185.3184	5730
CB-09-14	304.6	326.1	-68.7	907	276.4536	5721
CB-09-14	307.3	328.8	-68.7	1057	322.1736	5721
CB-09-14	305.9	327.4	-69.7	1167	355.7016	5718
CB-09-15	294.4	315.9	-80.4	50	15.24	5682
CB-09-15	296.9	318.4	-80.4	150	45.72	5738
CB-09-15	299.8	321.3	-81.5	300	91.44	5685
CB-09-15	300.8	322.3	-80.9	450	137.16	5678
CB-09-15	310.4	331.9	-81.9	600	182.88	5724
CB-09-15	310.9	332.4	-82.5	750	228.6	5686
CB-09-15	311.9	333.4	-82.4	900	274.32	5723
CB-09-15	324.1	345.6	-82.2	1100	335.28	5682
CB-09-16	273.6	295.1	-59.8	50	15.24	5669
CB-09-16	273.9	295.4	-60.2	150	45.72	5655
CB-09-16	277	298.5	-60.3	303	92.3544	5653
CB-09-16	278.9	300.4	-61	453	138.0744	5654
CB-09-16	279.5	301	-61.2	603	183.7944	5654
CB-09-16	281	302.5	-61.6	753	229.5144	5658
CB-09-16	283.3	304.8	-62	903	275.2344	5655

CB-09-16	284.5	306	-62.2	1053	320.9544	5660
TG-09-01	332.1	353.6	-89.4	350	106.68	5681

Appendix D: Drill Logs

American Creek Resources Ltd.

HOLE NUMBER: CB-09-01

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																														Clast/Porphyroblast						Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.00	OVB																																								Overburden, casin, no recovery				
		4.00	5.50						30	30										40				sik	I	pot	I													GY			LT	PKS	Light gray to pinkish silicified volcanic breccia?. Pyrite locally abundan forming massive >50% pyrite seams.				
		5.50	15.50						20						25					20				pot	chl	I	hem	w												GN	PK		MD	VBx	Dark green with reddish hints, altered volcanic breccia. Carbonate stringers and veinlets randomly oriented in core. Dissemminated pyrit cubes to 1mm in matrix.				
		15.50	21.20	FLT		45			10						15					30				chl	I	pot	m													GN		Bx		FLT	Fault zone 45 TCA? In volcanic breccia. Pyrite widespread in core up 30% in cubes to 1mm, and locally >5mm. Grey silicified PKS blocks within the fault gouge .				
		21.20	29.50						40						5					20				pot	I	hem	m													RD	GN		MD	AnTA	Reddish (hematite) and greenish K-Feldspar altered ash tuff. Pyrite cubes to 3mm and locally to 1cm clustered and widespread in core.				
		29.50	57.40	BD		45 10 40			20											10				pot	w	sil	m													GY			LT	Sst	Light gray feldspathic sandstone. Finely laminated and locally coarse grained to conglomeratic. Pyrite locally up to 40% from 49.0 to 49.20m in silicified zone.				
		57.40	57.70	FLT		85														20																								FLT	Fault zone 85 TCA (cemented gouge) y feldspathic sandstones.				
		57.70	99.00	BD		10 20														10				pot	w	sil	w													GY			LT	Sst	Light gray feldspathic sandstone. Finely laminated and locally conglo-merathic facies. Pyrite crystals to 0.1mm widespread in core. Locally broken core.				
		99.00	100.00	BD					40	20			10							10				pot	m	sil	w					2	r	20						PK				CNG Sst	Feldspatyhic sandstone-conglomerate.				
		100.00	106.50						50						10					20				pot	X	chl	m													PK				AnTA	Finely laminated sandy ash tuff. Pyrite clusters at 106.0m				
		106.50	107.00	FLT		20			30	20	20									30				pot	I	sil	m													GY	WH			FLT	Fault zone in gray silcified PKS zone.				
		107.00	108.00						20	20	10									30				sil	S	pot	S																	PKS	Light gray silciified pyrite rich zone.				
		108.00	119.00						50	20					2					5				pot	S	sil	S					2	r	30						GY	PK			CNG Sst	Gray-pinkish feldspathic conglomerate, matrix supported (Sst). Very intense K-Feldspar alteration.				
		119.00	128.50	BD		30			30	30										5				sil	S	pot	m													GY			LT	Sst	Coarse grained feldspathic sandstone. Almost no pyrite.				
		128.50	132.00	FLT		20																																				GY		Bx		FLT	Fault zone 20 TCA in feldspathic sandstone. Very broken core.				
		132.00	145.00	BD		30			30	30										5																						GY			LT	Sst	Light gray feldspathic sandstone.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-01

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		145.00	148.50	FLT		80																																GY		BX		FLT	Fault zone in sandstones. Very broken core. Sheared and gouge toward the bottom.				
		148.50	163.00	BD		40			30	10					5				5					chl	m	pot	l											GN	PK			Sst	Greenish and pinkish chlorite and K-Feldspar altered feldspathic sandstone.				
		163.00	164.60	FLT																																		GY		Bx	LT	FLT	Fault zone in light gray feldspathic sandstone.				
		164.60	174.00	BD		45			30	30									10					sil	m	pot	w											GY			LT	Sst	Light gray coarse grained feldspathic sandstone.				
		174.00	205.75						40					20	15				20					pot	l	chl	S	ser	S									GN			MD	AnTA	Medium green chlorite altered ash tuff. Pyrite cubic crystals to 2mm a locally bigger disseminated and clustered throughout core.				
		205.75	206.90						20	20				20					20					pot	m	ser	S											GN	GY		LT	Sst	Fine grained pale green feldspathic sandstone. Pyrite cubes to 1mm scattered throughout core.				
		206.90	208.50	FLT		80			20	40									20					sil	m	pot	w											GY			LT	FLT Sst	Fault zone 80 TCA in coarse grained feldspathic sandstone.				
		208.50	209.40	BD		80			20	40									30					sil	m	pot	w											GY			LT	Sst	Coarse grained feldspathic sandstone. Pyrite up to 30% disseminated and in stringer zones with calcite.				
		209.40	223.20						40	20				10	10				20					pot	S	ser	S	chl	m									GN			MD	AnTA	Fine grained ash tuff with pyrite cubes to 0.8cm, locally abundant in chlorite rich zones. Local sandstone beds from 213.5-214.5 and from 218.0-218.50m.				
		223.20	233.05						20	40					2				5					sil	w													GY	GN		LT	Sst	Coarse grained to conglomeratic feldspathic sandstone.				
		233.05	233.10	FLT		80			10	80					10																											FLT	Faulted contact 80 TCA.				
		233.10	241.00						40	10					10				5					poit	l	chl	S	hem	w									GN	RD			AnTA	Reddish and dark green (hematite and chlorite) altered ash tuff . Sma sandstone bed from 236.7 to 236.90m.				
		241.00	245.36								10								15					chl	s													GN			MD	Sst	Dark green (Chlorite) altered coarse grained feldspathic sandstone.				
					VLT		45												20																								Pyrite in calcite veins.				
		245.36	EOH																																								EOH				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-02

Logger: Raul Sanabria

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	0.00	2.74																																									Casing				
	2.74	4.70						30	10					5								pot	m	chl	m	sil	w									PK	GY		MD	Sst	Conglomeratic feldspathic sandstone.				
	4.70	5.40						30	40									30				sil	l	pot	l											GY			LT	PKS	Light gray silicified sandstone with a vein >40% pyrite.				
	5.40	16.75						20						15				20				chl	S	hem	w											GN			MD	VBx	Green and reddish chlorite and hematite altered volcanic breccia.				
	16.75	22.70	FLT		60								20	15				20																							FLT	Fault zone 60 TCA. Slickensides and fault gouge in green chlorite altered volcanic breccia.				
	22.70	27.30												15				20				chl	S	hem	w											GN			MD	VBx	Green chlorite altered volcanic breccia.				
	27.30	34.35						20					10	10				20				chl	S	hem	w	ser	m									GN	RD		MD	AnTA	Greenish and reddish chlorite and hematite altered ash tuff. Pyrite cubic crystals to 2mm scattered in core. Broken core.				
	34.35	57.30	BD		60			20	40									10				sil	w													GY			LT	Sst	Coarse grained feldspathic sandstone. Pyrite >40% from 56.1 to 56.4m Broken core from 38.10 to 39.0m.				
	57.30	60.70						40					10	10				5				pot	l													PK	GN		LT	AnTA	Pink and green ash tuff, some gray zones.				
	60.70	60.80	FLT		70																																				FLT	Fault zone (fault gouge) 70 TCA.				
	60.80	97.20	BD		15			20	40																											GY			LT	Sst	Light gray coarse grained feldspathic sandstone, with some fine grained zones. Increase in pyrite contents toward the bottom.				
	97.20	105.00						30	30					10				10				pot	chl	m												GN	PK		MD	Sst	Green and pink K-Feldspar and chlorite altered fine grained feldspathic sandstone.				
	105.00	115.00	BD		45			20	30									5																		GY			LT	Sst	Light gray feldspathic sandstone.				
	115.00	116.00																70																						PKS	Gray silicified sandstone including >70% massive pyrite vein.				
	116.00	118.35	BD		45			20	30									5																		GY			LT	Sst	Light gray feldspathic sandstone.				
	118.35	119.00	FLT		20				30	30																														FLT	Fault zone, 20 TCA.				
	119.00	126.50	BD		45			20	30																											GY			LT	Sst	Light gray feldspathic sandstone.				
	126.50	130.50						20	30					5				10				pot	m	chl	S											PK	GY GN		MD	Sst	Green and pink chlorite and K-Feldspar altered fine grained feldspathic sandstone.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-02

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)										Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast						Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		130.50	156.30						40	10					15				20				pot	l	chl	S	hem	w									GN	RD			AnTA	Medium green and reddish (hematite) altered ash tuff. Disseminated pyrite cubes to 1mm throughout the core.			
		156.30	159.80						20	40									5																		GY			LT	Sst	Light gray feldspathic sandstone.			
		159.80	160.00	FLT		10																																			FLT	Fault 10 TCA in sandstones.			
		160.00	170.50	BD		45			20	40									5																		GY				Sst	Light gray feldspathic sandstone. Small faulted zone 70 TCA at 168m			
		170.50	172.00	FLT		35																																				Faul zone 35-40 TCA in feldspathic sandstone. Local fault gouge.			
		172.00	187.00	BD		70									5				2				chl	w	hem	t											GN	GY		LT	Sst	Weak chlorite and trace hematite altered feldspathic sandstone.			
		187.00	188.20												5				30				chl	w	hem	t											GN	GY			CNG Sst	Coarse grained conglomeratei with sandstone matrix. Pyrite stringers to 2-3cm thick and pyrite clusters to 2cm wide.			
		188.20	200.50							10			10	5					25				chl	w	sil	w											GY	GN			CNG Sst	Greenish-gray conglomerate and sandstone. Disseminated pyrite >20 throughout core in stringers and crystals <0.1mm			
		200.50	210.00	BD		20													10																		GY			LT	Sst	Light gray feldspathic sandstone. Coarse grained toward the bottom.			
		210.00	211.00						20	30									25				pot	w	sil	m											GY			LT	PKS	Light and medium gray weakly silicified sandstone,. Pyrite locally is up to 50%.			
		211.00	217.00																15																		GY			LT	Sst	Light gray feldspathic sandstone. Pyrite locally up to 20%.			
		217.00	219.70						20	30									30																		GY			LT	PKS	Light gray fine grained silicified sandstone. Seams up to 80% pyrite.			
		219.70	224.30						20	30									25																		GY			LT	Sst	Light gray feldspathic sandstone. Pyrite up to 20% locally in crystals <0.1mm but locally some zones are up to 40% pyrite in the lower part.			
		224.30	224.80	FLT		70													25																		GY				FLT	Fault zone (fault gouge) 70 TCA.			
		224.80	251.00						10				30	20					15				chl	l	ser	S	pot	w									GN	PK		MD	AnTA	Dark green and pinkish (chlorite and K-Feldspar) altered ash tuff. Very minor pyrite in crystals to 2mm locally in the upper parts.			
		251.00	254.00	FLT																																					FLT	Fault zone in chlorite altered ash tuff.			
		254.00	256.81						30						15				20				pot	chl	S	hem	w										GN			MD	AnTA	Dark green altered ash tuff. Pyrite crystals to 2mm scattered throughout the core.			
		256.81	EOH																																							EOH				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-03

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.70																																												Casing. No recovery				
		4.70	32.30	BD		25			30	10	10				15					10						pot	I	ser	S	car	m											GY			LT	Sst	Gray feldspathic sandstone. Bedding 25 TCA. Fractures 40 and 15 TC				
				Fx	Fx	40	15																																							Broken from 24.10 to 24.30m. Disseminated pyrite >10% in crystals				
				VLT	VLT	20	35																																							<0.1mm. Carbonate veinlets at 20.35m and 80 TCA.				
		32.30	34.60	Fx		30			30		5			15	10					10						pot	I	ser	S	chl	m											GN	GY		MD	Sst	Greenish gray altered sandstone. Disseminated pyrite to 10% in cryst				
																																													<0.1mm. Moderate chlrote alteration and intense sericite.				
		34.60	39.40	Fx		80			50					10	20					15						pot	ser	m	chl	m												GN	PK		MD	AnTA	greenish and pinkish chlorite and K-Feldspar altered ash tuff. Calcite				
																																													hairline veinlets 20-10 TCA.				
		39.40	39.80	FLT		20														20																										FLT	Fault 20 TCA? Calcite, pyrite and limonite infill.				
		39.80	46.65	Fx		45			50	10				10	5					20						pot	X	chl	m	ser	w											GN	PK		MD	AnTA	Extreme K-Feldspar alteration in ash tuff. Greenish chlorite patches.				
																																													Pyrite rich patches (>50% pyrite) with crystals to 1mm. Last 30cm				
																																													brecciated (jigsaw breccia) cemented with quartz.				
		45.65	57.80	Fx		30			40					20	10					20						pot	I	ser	I	chl	m											GN	PK		LT	AnTA	Pinkish and greenish altered fine grained ash tuff. Pyrite cubes to 1m				
				Fx		80																																								dissemionated in core and clustered in chllorite rich zones.				
		57.80	65.20	Fx		80			50					10	20					20						pot	I	chl	w	ser	m											GN	PK		MD	AnTA	Dark green, medium gren and pink sericite, chlrote and K-Feldspar				
																																													altered ash tuff. "camouflage" texture. Pyrite clustered in chlorite rich				
																																													patches with pyrite up to 30% in 2mm cubes. Grades to pinkish gray				
																																													towards the bottom.				
		65.20	66.75	Fx		80				20				20						15						sil	I	pot	m	ser	I											GY			LT	Sst	Feldspathic sandstone, light gray, and moderately silicified. Open qua				
																																													veins80 TCA to 1cm wide. Green (talk) patches. Broken core.				
		66.75	70.10	FLT		85														15						sil	w															GY				FLT	Fault zone in same rock as above. Fractures 5 and 80 TCA in a very				
				Fx	Fx	6	80																																							broken. Fault 85 TCA silicified at the bottom. Fault gouge.				
		70.10	84.45	BD	Fx	20	30			10				10						15						sil	w	ser	w													GY			LT	Sst	Light gray feldspathic sandstone. Pink calcite veinlets mainly 45 TCA				
				VLT		45																																								disseminated pyrite >15%.				
		84.45	84.65	VLT		50				30	40									10																						PK	WH			VLT	Pink calcite and quartz veinlet.				
		84.65	95.00	BD	30	Fx	30			20				20						15						ser	m	pot	m													GY			LT	Sst	Light gray feldspathic sandstone and conglomeratic facies. 15%				
																																													disseminated pyrite crystals to 0.1mm.				
		95.00	106.75						40					20	30					15						chl	m	pot	I	ser	m											GN	PK		DK	AnTA	Fine grained ash tuff on sandstone, dark green chlorite and pink K-Fe				
				VLT		20																																								alteration. 15% disseminated pyrite cubes to 0.5mm. Pink calcite veinl				
																																													20 TCA (crackle breccia) and increase in cubic crystals to 5mm in the				
																																													last 30 cm.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-03

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																														Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		106.75	108.00	FLT		80													15																							FLT	Fault. Broken core 80 TCA. Pink K-Feldspar alteration in sandstones.				
		108.00	137.70	BD		35			20	20				20					10					ser	m	chl	t											GY			LT	Sst	Light gray pinkish with greener patchy zones feldspathic sandstone.				
				BD		45																																				Variable bedding from 35 TCA to 60 TCA, predominantly 45 TCA and				
				BD		60																																				some local conglomeratic zones.				
		137.70	133.50	FLT		80			40	10				20	20								chl	m	ser	m	pot	l										GN	GY		MD	FLT	Fault zone 80 TCA. Intense K-Feldspar alteration and chlorite rich zon				
		133.50	134.90	BD		80			40						10				5				pot	S													GY	GN			AnTA	Grayish with some green (chlorite) altered ash tuff. Chlorite richest				
																																										alteration toward the top.				
		134.90	135.55	FLT		80			30	10				30					10					ser	l													GY	GN		LT	FLT	Fault zone 80 TCA in ash tuff.				
		135.55	136.95	Bx					50						10				20					Pot	l	chl	S											PK	GN	Bx		AnTA	Intense K-Feldspar alteration in brecciated ash tuff. Chlorite rich zones				
																																										in gouge within the breccia.				
		136.95	145.05	VLT		80			40					30	10				20					ser	l	chl	m	pot	l										GN			MD	AnTA	Green chlorite and K-Feldspar altered ash tuff. Pyrite disseminated an				
																																										in local stockworks and clusters with pyrite cubes to 2mm.				
		145.05	152.90	VLT		45			40	20				10					30					sil	m	pot	l	ser	m										GY				PKS	light to medium gray silicified and K-Feldspar altered volcanic breccia?				
				VLT		10																																				Pyrite in stockworks throughout the entire interval a zone of massive				
																																										pyrite (>80%) from 139.45 to 139.65.				
		152.90	167.65						40					20	15				25				pot	l	ser	m	chl	m										GN	PK		MD	AnTA	Green chlorite with pinkish zones altered ash tuff. Pyrite cubes averag				
																																										1mm disseminated in core and locally to 3-4mm clustered or dissemin				
																																										ted in core.				
		167.65	170.20	BD		40			20	10				20					10					pot	m													GY	PK			Sst	Gray fledspathic sandstone with local conglomerates. Clasts in the				
																																										conglomeratic zones are totally replaced by pink K-Feldspar.				
				FLT		50																																				Possible minor fault at 165m, 50 TCA.				
		170.20	185.20	Fx		45			30	10					10				10				chl	m	pot	m												GN			MD	Sst	Green (chlorite altered) feldspathic sandstone. Disseminated pyrite				
				VLT		80				80																																in core with crystals to 0.1mm. Locally conglomeratic.				
		185.20	185.50	FLT		10																																			FLT	Fault (fault gouge) 10 TCA				
		185.20	190.50						30	10					10				10				chl	S	pot	S																Sst	Green (Chlorite altered) feldspathic sandstone.				
		190.50	202.95						50					10	15				15				pot	l	chl	S												GN	PK		MD	AnTA	Fine grained ash tuff. Green chlorite alteration and disseminated pyrite				
				VLT		60					80																															crystals to 0.1mm (>15%). Pyrite crystals to 1cm around 203.7 in				
																																										intensely chlorite altered zones (pyrite >30%).				
		202.95	204.00						30	10					10				10				pot	S	chl	m												GN	PK		LT	Sst	Greenish feldspathic sandstone.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-03

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		204.00	204.60						50					10	15				10					pot	I	chl	S													GN	PK		MD	AnTA	Fine grained altered ash tuff.				
		204.60	212.00	BD		45			20	10					5				10					pot	m	chl	w													GY		Bx	LT	Sst	Light gray feldspathic sandstone. Faulted contact 40 TCA				
				FLT		40																																												
		212.00	221.00	BD		45			40	10					20				15					pot	I	chl	I													GN			MD	Sst	Green (chlorite altered) grayish feldspathic sandstone. K-Feldspar alteration.				
		221.00	223.10						40					10	20				15					pot	I	chl	S	ser	S											GN				AnTA	light and dark green chlorite, sericite altered ash tuff. Intense K-Feldsp alteration. Pyrite locally disseminated in core and in stockworks in cubic crystals to 1mm.				
		223.10	225.30						20	10					20				25					pot	m	chl	m													GN			MD	Sst	Gray to greenish chlrite altered feldspathic sandstone. Pyrite crystals scattered in core.				
		225.30	232.70						20					50	10				15																					PK	GN		LT	AnTA	Pinkish fine grained sericite altered ash tuff. Pyrite in upper and lower contacts increses as stockworks and disseminattions.				
		232.70	233.05	FLT	Fg	80				50									20																					GY			LT	FLT	Fault. 80 TCA. Fault gouge. Disseminated pyrite in core.				
		233.05	239.00						40	15				10					35					sil	S	pot	S	ser	m											GY			LT	PKS	Light gray K-Feldspar silicified zone. Pyrite >40% and locally up to 60% in some areas.				
		239.00	243.50						40	15				10	10				15					sil	S	pot	S	chl	m											GN	GY		MD	Sst	Light gray silicified and K-Feldspar altered feldspathic sandstones. Pyrite crystals to 0.1mm disseminated and forming stringers.				
		243.50	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-04

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	2.00																																								Casing. No recovery				
		2.00	4.50					10							10				15				chl	S	hem	w											GN	RD		MD	VBx	Greenish-reddish chlorite altered volcanic breccia.				
		4.50	6.90							10				10	10				15				chl	S	sil	S	ser	m									GY	GN			VBx	Light gray to greenish altered volcanic breccia. Local silicification.				
		6.90	9.00					10		10					15				20				shl	S	sil	m											GN			MD	VBx	Medium green chlorite altered volcanic breccia. Disseminated pyrite cubic crystals to 2 mm in core.				
		9.00	10.50					10	10	20					5				30				sil	S	pot	S	chl	w									GY	RD			PKS	Light gray silicified volcanic breccia with massive pyrite stringers. Reddish hemiate altered clasts >2cm..				
		10.50	15.00					10	10	20					10				15				sil	S	pot	m	chl	m									GY	GN			VBx	Same as above but less pyrite. Broken/faulted 10 TCA.				
				FLT		10																																RD									
		15.00	36.50					10		5					15				25				chl	S	hem	w											GN			MD	VBx	Medium to dark green chlorite altered volcanic breccia. Disseminated pyrite cubes to 2-3 mm in core. Reddish hematite altered clasts.				
		36.50	42.80	FLT		65		10		5				10	15				20				chl	S	ser	S											GN				FLT	Fault zone 65 TCA in volcanic breccia. Calcite-quartz vein 80 TCA. Very broken core. 5cm wide massive pyrite seam in the lower contact.				
		42.80	55.30					10		5					15				20				chl	S													GN				VBx	Medium green chlorite altered volcanic breccia. Disseminated pyrite cubic crystals to 1-2mm in core.				
		55.30	58.10	FLT		35																																		Fg		FLT	Fault zone (fault gouge) 35 TCA in chlorite altered volcanic breccia.				
		58.10	68.60	BD		40			20	20					10				15				pot	I	chl	S	sil	m									GN	PK			Sst	Greenish feldspathic sandstone and conglomerates. Pink K-Feldspar replacing clasts. Orangish calciteveinlets contourted but 30 TCA.				
		68.60	73.30												20				20				chl	S													GN				AnTA	Green chlorite altered fine grained ash tuff. Pyrite crystals to 2mm in c				
		73.30	82.00	BD		60			30	30									15				sil	m	pot	m											GY				Sst	Light gray feldspathic sandstone, locally conglomeratic. Increase in K-Feldspar alteration towards the bottom as pink patches of massive K-Feldspar.				
		82.00	82.40						30	30									25																						Shear	Sheared sandstone. Massive pyrite ring 5cm thick in the upper contac				
		82.40	88.50						40	30									10				sil	m	pot	I											GY	PK			Sst	Light gray to pinkish silicified and intense K-Feldspar altered feldspath sandstone.				
		88.50	88.80	FLT		80																																		Fg		FLT	Fault zone 80 TCA. Fault gouge				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-04

Logger: Raul Sanabria

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	88.80	100.90						20	20									10																			GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Pyrite >30% in a fracture 20 TCA (96.4-96.6m)				
	100.90	103.00						30	20					10				10	1			chl	S	pot	S												GN	PK		MD	AnTA	Pink and green ("camouflage" textures) altered ash tuff. Chalcopyrite in a calcite veinlet in the upper contact (8cm) and disseminated pyrite cubes to 1mm in the lower part.				
	103.00	104.60	FLT		10			30	10					5				20																							FLT	Fault zone 10 TCA. Slickensides 90 to fault plane.				
	104.60	105.50						30	20					3				25				pot	m	chl	w												GY	GN		LT	Sst	Greenish (pinkish) gray feldspathic sandstone. Disseminated pyrite >30% in the last 40cm.				
	105.50	109.85						30	20									20				pot	l	hem	w												PK	GY		MD	AnTA	Pinkish (reddish - hematite) altered ash tuffor very fine grained sandst Disseminated pyrite in core and as stringers and patchy.				
	109.85	155.00	BD		65									5				15				chl	t														GY			LT	Sst	Light gray feldspathic sandstone. Finely laminated 65TCA and grades to coarse grained sandstone and local conglomerate. Trace chlorite alteration towards the bottom. Patchy and diseminated pyrite crystals <0.1mm throughout the core.				
	155.00	163.70						20						10				10				pot	w	chl	S	hem	w										GN	PK		MD	Sst	Green chlorite altered fine grained sandstone. Pinkish zones looking like "camouflage" textures. Minor pyrite.				
	163.70	164.10	FLT		10																																				FLT	Fault zone (fault gouge) 10 TCA.				
	164.10	201.00						20						15				20				pot poit	S l	chl	S												GN	PK		MD	AnTA	Medium green chlorite altered ash tuff or very fine grained sandstone. Pinkish zones showing intense K-Feldspar alteration in core. Pyrite cubic crystals to 1mm disseminated in core, mainly towards the lower part of the interval. Pyrite stringers and blebs (194.3m) in chlorite rich zones.				
	201.00	209.50	BD		45			10	20					2				15				pot	w	chl	t												GY	PK			Sst	Very fine grained weakly K-Feldspar altered sandstone. Bedding 45 T				
	209.50	215.00	FLT		30			10	30									10				sil	l														GY	PK	LT	Sst	Sst	Very fine grained silicified sandstone. Blue-grayish chalcedonic veinlet and stockwork randomly oriented (possible molybdenite zone). Small fault 30 TCA from 211.0-211.10m.				
	215.00	218.00						10	40					2				30				sil	l	chl	w												GY			LT	Sst	Light gray very fine grained silicified sandstone. Fine pyrite crystals clustered and disseminated in core.				
	218.00	220.50						10	40									40				sil	l														GY			LT	PKS	Light gray silicified sandstone. Pyrite forming patches and replacemen up to 40% pyrite.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-04

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		220.50	224.40						20	20									10																			GY			LT	Sst	Light gray coarse grained feldspathic sandstone.				
		224.40	233.30						10	30					5				10				pot	w														GY	PK		LT	Sst	Pinkish coluored feldspathic sandstone.				
		233.30	272.70						30					10	15				20				pot hem	I w	chl	S	ser	m										GN	PK		MD	AnTA	Greenish-pinkish chlorite and K-Feldspar altered ash tuff. Pyrite crystals to 2mm disseminated in core and clustered in dark green chlorite rich altered zones.				
		272.70	275.30						20	20									10				sil	w														GY			LT	Sst	Light gray coarse grained faldspathic sandstone.				
		275.30	278.40	FLT		45			20	20				5					30				sil	S	pot	S												GY	PK			FLT PKS	Fault zone 45 TCA om silicified fine grained sandstone. Reddish and greenish patches of hematite and sericite altered zones. Dark chert from 275.1 to 275.4.				
		278.40	288.60						20	20									30				sil	m														GY			LT	PKS	Light gray silicified fine grained sandstone. Patchy pyrite and pyrite clusters >30% pyrite. Quite broken core.				
		288.60	298.30	FLT		20			20	10					2				20				sil	m	pot	m												PK	GY			Sst	Light gray with pinkish and greenish altered zones in sandstones. Broken core and minor fault 20 TCA at 295.				
		298.30	306.32						20	30									30				sil	S														GY				Sst	Medium gray silicified sandstone. Pyrite clustered and forming stockworks up to 30% pyrite. Massive (>80% pyite) vein from 299.4 to 299.8.				
		306.32	EOH																																														

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.30																																												Casing, no recovery				
		3.30	13.50					10							10					15						chl	S	hem	w	sil	w											GN	RD		MD	VBx	Dark green cklorite and hematite (reddish clasts) altered andesitic volcanic breccia.				
		13.50	13.90	FLT		10																																								FLT	Minor fault 10 TCA.				
		13.90	29.80					10							10					25						chl	S	hem	w	sil	w											GN	RD		MD	VBx	Green chlorite altered volcanic breccia. Pyrite cubic crystals >2mm very abundant in core.				
		29.80	32.00						10	20										35	10					sil	S	hem	w													GY	RD			PKS	Light gray silicified volcanic breccia. Reddish clasts (hematite alteratio Massive pyrite (>80%) in the upper and lower ends of the interval. Sor chalcopyrite.				
		32.00	35.00						10	20					10					35	2					sil	S	hem	w	chl	S											GN RD	GY			VBx	Light gray and green chlorite and silicified altered volcanic breccia. Reddish hematite altered clasts. Disseminated pyrite in core clustered in chlorite rich zones. Chalcopyrite in a vein from 33.7 to 33.8m.				
		35.00	61.00						10						10					10						chl	S																		GN			MD	VBx	Medium to dark green chlorite altered volcanic breccia.				
		61.00	65.50	FLT		10								20	15					5						chl	S	ser	S													GN				FLT	Fault zone 10 TCA in volcanic breccia. Sheared and fault gouge.				
		65.50	80.70					10							15					5						chl	S	hem	w													GN			DK	VBx	Dark green chlorite altered volcanic breccia. Reddish hematite alteration in clasts. Minor pyrite disseminated in core.				
		80.70	81.80	FLT		25									15											chl	S																		FLT	Fault zone. 25 TCA. Fault gouge and shearing.				
		81.80	86.00						10					25	10					25						chl	w	ser	S	pot	m											GN	RD			AnTA	Green (until 83m) and reddish sericite altered ash tuff. Pyrite crystals 3mm in the greenish part and to 1mm in the reddish part. Again big crystals to 3mm from 85.7 to 86.0m.				
		86.00	87.60	FLT		45								20	10											ser	S	chl	m																FLT	Fault zone 45 TCA in sericite altered ash tuff.				
		87.60	94.00	Fx		10			20	20										5						sil	w															GY	PK		LT	Sst	Light gray to pinkish feldspathic sandstone. Fractures 10 TCA (close to a fault zone?)				
		94.00	103.50	BD		45			20	20										10						sil	S															GY			LT	Sst	Light gray fine grained silicified feldspathic sandstone.				
		103.50	113.90					10							10					15						chl	S															GN			DK	VBx	Green andesitic volcanic breccia. Well defined clasts, matrix supporte Chlorite altered matrix, and unaltered hornblende crystals within clasts				
		113.90	114.10	FLT		80																																								FLT	Fault zone 80 TCA.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		114.10	117.35						20	20									5					sil	w															GY	PK		LT	Sst	Light gray sandstone similar to 87.6 to 94m. Very fractured core.				
		117.35	125.50						10					20	10				20					chl	S	pot	w	hem	m											GN	RD			AnTA	Green and reddisha ltered ash tuff similar to 81.8 to 86.0m				
		125.50	126.50	FLT		20																																						FLT	Fault zone in sandstones (broken core) sheared and cemented gouge				
		126.50	142.80						20					20	15				15					ser	S	pot	m	chl	w											GN	PK			AnTA	Green and pink altered ash tuff. Pyrite crystals to 1mm in core.				
		142.80	152.00						20	20									20					sil	S	pot	S													GY				Sst	Light gray silicified fine grained sandstone. Pyrite abundant (PKS) from 144.5 to 146.				
		152.00	157.00						40	10									15					pot	S	sil	S													GY				AnTA	Gray, fine grained ash tuff. Disseminated pyrite cubes to 1mm.				
		157.00	158.80						20	20									10					sil	w															GY			LT	Sst	Light gray coarse grained feldspathic sandstone.				
		158.80	162.00	FLT		10																																						FLT	Fault zone 10 TCA in sandstones. Cemented fault gouge.				
		162.00	170.20	BD		70			20	20									20					sil	S															GY			LT	Sst	Light gray silicified fine grained sandstone. Pyrite (PKS) from 169.0 to 170.1m.				
		170.20	181.20						30	20									15					sil	m															GY			LT	Sst	Light gray coarse grained sandstone. Pyrite abundant as disseminatio and patchy from 175.0 to 177.0				
		181.20	194.00						10					10	15				20					chl	m	ser	m													GN			MD	AnTA	Light green chlorite and sericite altered ash tuff. Pyrite crystals to 2mm disseminated in core and bigger in chlorite rich zones.				
		194.00	200.20	BD		80			20	20									15					sil	w															GY			LT	Sst	Light gray well bedded medium and coarse grained feldspathic sandst				
		200.20	208.70						20					10	10				20					chl	m	ser	w													GN				AnTA	Medium and dark green altered ash tuff. Pyrite disseminated and clustered in core in chlorite rich zones.				
		208.70	224.08						20	20					2				5					chl	w															GY	GN		LT	Sst	Coarse grained feldspathic sandstone. Very few pyrite in core. Patchy chlorite altered zones.				
		224.08	EOH																																														

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05 (B)

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	2.50																																								Casing. No recovery.				
		2.50	14.50					10							15				20				chl	S	hem	w												GN			DK	VBx	Dark green chlorite altered volcanic breccia. Reddish alteration in clas (hematite). Pyrite clustered in chlorite rich zones and as stockworks.				
		14.50	19.90							10					5				35				chl	w	sil	S											GY	RD			VBx	Light gray silicified volcanic breccia. Massive (>80%) pyrite vein from 14.8 to 15.7m. Pyrite also in chlorite altered volcanic clasts.				
		19.90	41.70					10							15				25				chl	S	hem	m	sil	m									GN				VBx	Green chlorite altered volcanic breccia. Pyrite very abundant as disseminated cubes to 2mm and as stringers in core. From 34.7 to 35 reddish K-Feldspar alteration and 3m pyrite vein (>80% pyrite). Local grayish silicified zones.				
		41.70	42.30	FLT		20									15																										FLT	Fault zone 20 TCA in chlorite altered volcanic breccia.				
		42.30	64.90					10											15				chl	S													GN			DK	VBx	Green chlorite altered volcanic breccia. Less altered than previous interval, and less disseminated pyrite in core, that increases towards the bottom. Faulted zones from 50.2 to 51.0 (broken core).				
				FLT		10																																									
		64.90	66.00						30						10								ser	S	pot	S												GN			LT	VBx	Light green altered volcanic breccia near a fault zone.				
		66.00	66.40	FLT		20																																					FLT	Fault zone 20 TCA.				
		66.40	86.30					10							15				20				chl	S													GN			DK	VBx	Dark green chlorite altered volcanic breccia. Pyrite crystals >2mm disseminated in core.				
		86.30	93.30	FLT		20																																					FLT	Fault zone 20 TCA (sheared and fault gouge) in andesitic volcanic breccia.				
		93.30	100.60	Fx		10			20					10	10				10				pot	S	chl	S	ser	w										GN	(RD)			AnTA	Green and reddish chlorite/sericite/K-Feldspar altered ash tuff. Big pyrite crystals to 4mm in the lower part of the core, associated to reddish hemaite altered zones.				
																							hem	w																						
		100.60	104.00											15	10				20				ser	S	chl	S												GN				FLT	Fault zone 10 TCA. Big pyrite crystals to 4mm in core.				
		104.00	109.40						20	10									15				sil	m	pot	m												GY				Sst	Gray, fine grained silicified sandstone. Disseminated pyrite cubic crystals to 1mm in core.				
		109.40	127.60	FLT		10			20	10									15				chl	S													GY		Bx		FLT	Gray coarse grained feldspathic sandstone in a fault zone 10 TCA. Ve broken core in the entire interval.				
																																									Sst					
		127.60	138.50					10						10	15				10				chl	S													GN		Bx	DK	FLT	Fault zone 10 TCA in green chlorite altered volcanic breccia.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05 (B)

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG	
																															Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		138.50	144.50	FLT		10							10	15					10				chl	S													GN		Bx	DK	FLT	Fault zone 10 TCA in green chlorite altered volcanic breccia.				
				FLT		20																																												
		144.50	153.20						20	20									10				sil	m	pot	w											GY			LT	Sst	Light gray fine grained silicified sandstone. Disseminated pyrite crystal to <1mm in core.				
		153.20	166.70						5				15	10					20				chl	S	ser	S	hem	S									GN	RD		DK	AnTA	Dark green and reddish chlorite and hematite altered ash tuff. Big pyrite crystals between 1mm and 1cm disseminated randomly in core.				
		166.70	168.90						20	20			2	2					10				sil	w													GY	GN			Sst	Gray weakly silicified sandstone.				
		168.90	171.90						30					15					25				chl	S	pot	m	hem	m									GN	RD			AnTA	Green and reddish chlorite and hemaite altered ash tuff. Big pyrite crystals to 4mm in dark green chlorite rich zones replacing hematite, mainly in the lower part of the interval (broken/sheared 10 TCA).				
		171.90	176.00	Fx		10			20	20									10				sil	m	pot	m											GY	PK	CNG		Sst	Silicified, broken, K-Feldspar altered sandstone/congliomerate. Broke 10 TCA. Faulted lower contact 80 TCA.				
				FLT		80																																												
		176.00	188.00						20	30									30				sil	S													GY			LT	Sst	Light gray silicified fine grained Sst. Pyrite locally abundant (>60% pyri from 182.8 to 184.0 in two zones).				
																																								PKS								
		188.00	192.00	BD		70			20	30				5					10				sil	m	chl	w											GY	GN			Sst	Light gray greenish weakly chlorite altered fine grained sandstone.				
		192.00	202.50	BD		55			20	30									25				sil	S													GY			LT	Sst	Light gray very fine grained silicified sandstone. Pyrite occurs as patch or stockworks/stringers throughout the core, and locally abundant from 194 to 195m.				
				BD		70																																												
		202.50	210.30						20	20				5					10				chl	S	pot	S											GN				Sst	Greenish very fine grained altered sandstone or ash tuff?. Pyrite occu as patchy replacements or as bigger cubic crystals to >3m clustered in dark green chlorite altered zones.				
																																								ANTA								
		210.30	220.80						20	30				5					5				sil	w													GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Very minor pyrite crystals <0.1mm disseminated in core. Patchy greenish chlorite alteration towards the bottom.				
		220.80	224.00						20	30									25				sil	S													GY				PKS	Gray silicified fine grained sandstone. Massive pyrite >80% from 221.0 to 221.35m. Pyrite rich patches and disseminations along the entire interval.				
		224.00	234.00						40	10				10					20				pot	l	sil	S	chl	m									GN	GY		MD	AnTA	Greenish/gray silicified ash tuff. Disseminated pyrite crystals and stockworks.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05 (B)

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)							Alteration							Lithology												Description					WRITTEN LOG	ASSAY LOG			
																																	Clast/Porphyroblast					Matrix																	
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		234.00	239.00						10		10			10	15				20	2			chl	S	pot	m	hem	m										GN	RD			AnTA	Chlorite altered ash tuff. Reddish hematite altered zones with big (>5m pyrite crystals associated to them (+chalcopyrite at 236.80m). Similar bottom of hole CB-09-13. Red clay (hematite rich) coating fractures in the upper part of the interval.				
		239.00	248.50						40	10									20				pot	I	chl	S												PK	GN		MD	AnTA	Pink and green K-Feldspar and chlorite altered fine gfrained ash tuff. Disseminated pyrite cubes to 2mm along the entire interval.				
		248.50	258.70						10		10			10	15				20	1			chl	S	pot	m	hem	m										GN	RD			AnTA	Chlorite altered ash tuff. Reddish hematite altered zones and bigger pyrite crystals >5mm in hematite and dark green altered zones (possib chalcopyrite). Similar to 234 to 239.				
		258.70	262.50						40						10				20				pot	I	chl	m												GN	PK			AnTA	Pink and green altered ash tuff. Disseminated pyrite cubic crystals to 2mm in core.				
		262.50	269.00						20	30									5				sil	m														GY			LT	Sst	Light gray silicified sandstone.				
		269.00	270.20						35	10									10				pot	m	sil	w			Sst	Gr		2	r	20	Sst			GY	PK		LT	CGL	Conglomerate. Coarse grained gray sandstone and conglomerate. Fine grained silicicfed sandstone and pink granite clasts >5cm. Pink K-Feldspar alteration in clasts.				
		270.20	273.00						20	30									10				sil	w														GY			LT	Sst	Light gray coarse grained to conglomeratic sandstone. Strong foliation 25 TCA toward the bottom.				
		273.00	289.00	BD		85			20	30					5				5				chl	w														GN	GY		LT	Sst	Light gray to greenish weakly chlorite altered coarse grained to conglomeratic feldspathic sandstone.				
		289.00	327.80						40					10	10				20				chl	S	pot	S	ser	m										GN	PK		MD	AnTA	Light to medium green chlorite altered and pinkish K-Feldspar altered ash tuff. "camouflage" textures. Disseminated pyrite crystals to 2mm in core and bigger ones >3mm clustered in dark green chlorite altered zones.				
		327.80	331.40						20	30									25				sil	m														GY			LT	PKS	Light gray silciified fine grained sandstone. Pyrite occurs as stringers ad disseminations. Stringers to 2cm wide from 330.75 to 331.40m				
		331.40	334.10						40	10									5				pot	I	chl	S												GN			MD	AnTA	Green chlorite altered ash tuff. Very minor pyrite disseminated in core				
		334.10	335.50						30	20									5				sil	w	pot	S												GY	TN		LT	Sst	Light gray to tan coloured patchy K-Feldspar altered coarse grained sandstone.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-05 (B)

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		335.50	336.95	FLT																																					FLT	Fault zone. Very broken core. K-Feldspar alteration. Very broken core				
																																									Can't determine fault angle TCA.				
		336.95	341.06						30	20					5				20				pot	S													TN			LT	Sst	Pale tan to creamy coloured K-Feldspar altered feldspathic sandstone				
																																									Disseminated pyrite up to 20% in core. Massive pyrite stringer 2cm				
																																									wide at 340.40m.				
		341.06	EOH																																										

American Creek Resources Ltd.

HOLE NUMBER: CB-09-06

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.70																																													Casing, no recovery.				
		4.70	32.30	BD		25			30		10			15						10						pot	I	ser	S	car	m											GY			LT	Sst	Gray feldspathic sandstone. Laminations/bedding 25 TCA. Fractures				
				Fx	Fx	40	15																																							40 and 15 TCA. Broken from 24.0 to 24.30m. Disseminated pyrite				
																																														crystals to 0.1mm >10% throughout the interval. White calcite veinlets				
																																														20,35 and 80 TCA.				
		32.30	34.60	Fx		50			30		5			15	10					10						pot	I	ser	S	chl	m											GN	GY		MD	AnTA	Possible ash tuff. Greenish gray. Disseminated pyrite to 0.1mm crysta				
																																													>10%. Fractyures 30 TCA. Moderate chlorite alteration and intese				
																																														sericite and K-Feldspar alterations.				
		34.60	39.40	Fx		80			50					10	20					15						pot	I	ser	m	chl	m											GN	PK		MD	AnTA	Intense K-Felspar alteration on an ash tuff. Chlorite alteration forms				
																																													greener patches. Calcite hairline veinlets 20-10 TCA.				
		39.40	39.80	FLT		20														20																										FLT	Fault 20? TCA. Calcite, pyrite and limonite infill. Very broken core.				
		39.80	46.65	Fx		45			50		10			10	5					20						pot	X	chl	m	ser	w											GN	PK		MD	AnTA	Tuff. Extreme K-Feldspar alteration. Greenish chlorite patches and so				
																																													very pyrite rich ones (py >50%) in crystals to 1mm. Last 30cm breccia				
																																														and cemented with quartz.				
		46.65	57.80	Fx		30			40					20	10					20						pot	I	ser	I	chl	m											GN	PK		LT	AnTA	Pink and green very fine grained altered tuff. Locally disseminated				
				Fx		80																																								pyrite cubic crystals to 1mm in matrix or clustered in chlorite rich zone				
		57.80	65.20	Fx		80			50					10	20					20						pot	I	chl	m	ser	m											GN	PK		MD	AnTA	Dark green, medium green and pink K-Feldspar and chlorite altered				
																																													ash tuff. Fine grained chlorite patches with pyrite clusters to >30% py				
																																														and cubic crystals to 1-2mm. Grades to pinkish gray sandstone				
																																														toward the bottom of the interval.				
		65.20	66.75	Fx		50				20				20						15						sil	I	pot	m	ser	I											GY			LT	Sst	Feldspathic sandstone. Light gray, moderate silicification. Open quartz				
																																													veins 80 TCA to 1cm wide. Green (fuchsite?-sericite) patches. Broken				
																																														core.				
		66.75	70.10	FLT		85														15						sil	m															GY				FLT	Fault zone 85TCA in feldspathic sandstone host. Fractures 5 and 80 T				
				Fx	Fx	5	80																																							Very broken core. Silicified towards the bottom. Fault gouge.				
		70.10	84.45	BD	Fx	20	30			10				10						15						sil	w	ser	m													GY			LT	Sst	Light gray feldspathic sandstone. Bedding 20 TCA. Pink calcite veinlet				
				VLT		45																																								mainly 45 TCA. 15% disseminated pyrite (Crystals to 0.1mm)				
		84.45	84.65	VLT		50				30	40									10																						PK	WH			VLT	Pink calcite and white quartz veinlet. Disseminated pyrite.				
		84.65	95.00	BD	FX	30	30			20				20						15						ser	m	pot	m													GY			LT	Sst	Light gray feldspathic sandstone and some conglomeratic zones.				
																																													Bedding 30 TCA. 15% disseminated pyrite.				
		95.00	106.75	VLT		20			40					20	30					15						chl	m	pot	I	ser	m											GN	PK		DK	AnTA	Fine grained dark green chlrote and pink K-Feldspar alteration. 15%				
																																													disseminated pyrite cubes to 0.5mm. Pink clacite veinlets 20 TCA				
																																														(crackle breccia) and increase in pyrite crystals to 5mm in the last				
																																														30cm.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-06

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast						Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity		percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		106.75	108.00	FLT		80														15																												FLT	Faul. Broken core. 80 TCA. Pink K-Feldspar alteration.				
		108.00	131.70	BD		35			20	20				20						10						chl	t	ser	m													GY			LT	Sst	light gray with pinkish and greenish patches (trace chlorite and				
				BD		45																																									K-Feldspar alteration). Variable bedding from 30 to 60 TCA. But				
				BD		60																																									45 TCA predominates. Local conglomeratic zones.				
		131.70	133.50	FLT		80			40	10				20	20											chl	m	ser	m	pot	l											GN	GY		MD	FLT	Fault zone. 80 TCA. Intense K-Feldspar alteration and chlorite rich				
																																														patches.				
		133.50	134.90	BD		80			40						10					5						pot	S															GY	GN			AnTA	Grey with green (chlorite) patches toward the top altered ash tuff.				
		134.90	135.55	FLT		80			30	10				30						10						ser	l															GY	GN		LT	FLT	Fault zone 80 TCA in ash tuff.				
		135.55	136.95	Bx					50						10					20						Pot	l	chl	m													PK	GN	Bx		AnTA	Intense K-Spar alteration in ash tuff. Brecciated. Chlrote in gouge				
																																														within the breccia.				
		136.95	145.05	VLT		80			40					30	10					20						ser	l	chl	m	pot	l											GN			MD	AnTA	Green (chlorite) K-Feldspar and sericite altered ash tuff. Disseminated				
																																														pyrite and local stockwork and clusters with cubic crystals to 2mm.				
		145.05	152.90	VLT		45			40	20				10						20						sil	m	pot	l	ser	m											GY			MD	PKS	Light to medium gray silicified and K-Feldspar altered rock (possible				
				VLT		10																																								feldspathic sandstone). Pyrite as stockworks, disseminated and a				
																																														zone of massive pyrite (vein >80% py) from 139.45 to 139.65m.				
		152.90	157.65						40					20	15					25						pot	l	ser	m	chl	m											GN	PK		MD	AnTA	Green (Chl) with pinkish (K-Feldspar) zones and pyrite cubes averagin				
																																														1mm (locally 3-4mm) clustered or disseminated throughout the interva				
		157.65	165.00	BD		40			20	10				20						10						pot	m															GY	PK			Sst	Grey feldspathic sandstone with local conglomeratic zones (clast				
																																														totally replaced by pink K-Feldspar and sericite).				
		165.00	165.20	FLT		50																																										FLT	Fault (fault gouge) 50 TCA.				
		165.20	170.20	BD		40			20	10				20						10						pot	m															GY	PK			Sst	Grey feldspathic sandstone with local conglomeratic zones (clast				
																																														totally replaced by pink K-Feldspar and sericite).				
		170.20	185.20	Fx		45			30	10					10					10						chl	m	pot	m													GN			MD	Sst	Green (Chl) feldspathic sandstone. Disseminated pyrite in core (xtls to				
				VLT		80			80																																						0.1mm).				
		185.20	185.50	FLT		10																																										FLT	Fault (Gouge) 10 TCA				
		185.50	190.50						30	10					10					10						chl	S	pot	S													GN			MD	Sst	Green (Chl) feldspathic sandstone. Disseminated pyrite in core (xtls to				
																																														0.1mm).				
		190.50	202.95						50					10	15					15						pot	l	chl	S													GN	PK		MD	AnTA	Fine grained ash tuff. Green (chl) and disseminated pyrite to >15% in				
				VLT		60					80																																				cubic crystals to 1mm. Pyrite crystlas to 1cm clustered at 203.7m in				
																																															strongly chlorite alteration.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-06

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		202.95	204.00					30	10					10					10					pot	S	chl	m													GN	PK		LT	Sst	Greenish Feldspathic sandstones.				
		204.00	204.60					50					10	15					10					pot	I	chl	S													GN	PK		MD	AnTA	Fine grained K-Feldspar and Chlorite altered tuff.				
		204.60	212.00	BD		45		20	10					5					10					pot	m	chl	w													GY		Bx	LT	Sst	Light gray feldspathic sandstone. Faulted contact 40 TCA				
				FLT		40																																												
		212.00	221.00	BD		45		40	10					20					15					pot	I	chl	I													GN			MD	Sst	Green (chlorite) and grayish feldspathic sandstone. K-Feldspar alterat				
		221.00	223.10					40					10	20					15					pot	I	chl	S	ser	S											GN				AnTA	Light and dark green (Chlrote and sericite) altered ash tuff. Intense K-Feldspar alteration. Pyrite locally disseminated throughout core and forming stockworks (calcite, pyrite cubic crystals t0 1mm).				
		223.10	225.30					20	10					20					25					pot	m	chl	m													GN			MD	Sst	Gray-greenish (chl), pyrite rich xtls to 1mm scattered in matrix, feldspa sandstone.				
		225.30	232.70					20					50	10					15																					PK	GN		LT	AnTA	Pinkish fine grained sericite altered ash tuff. Pyrite in upper and lower contacts, disseminated and in stockworks.				
		232.70	233.05	FLT	Fg	80			50										20																					GY			LT	FLT	Fault gouge. >20% disseminated pyrite.	232.8	234.0	SG	2483
		233.05	239.00					40	15					10					35					sil	S	pot	S	ser	m											GY			LT	PKS	Light gray K-Feldspar silicified >40% pyrite zone. Massive pyrite (>60% zones within the interval.	234.0	235.0	SG	2484
		239.00	243.50					40	15				10	10					15					sil	S	pot	S	chl	m											GN	GY		MD	Sst	Green (Chl) and grey silicified feldspathic sandstone. Pyrite crystals to 0.1mm and a few pyrite stringers.				
		243.50	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-07

Logger: Raul Sanabria

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	hematite	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	0.00	3.00																																										Casing. No recovery				
	3.00	13.00	Fx	Fx	20	10		30	10				15						10				pot	I	ser	S	car	m										GY			LT	Sst	Light gray feldspathic sandstone.				
			VLT		50				90																																							
	13.00	17.00	Fx		45			20	10					10					15				pot	I	chl	m												GN	GY		MD	Sst	Greenish-gray feldspathic sandstone. Pyrite in crystals to 0.1mm. Sor				
																																										pyrite in stockwoks.				
	17.00	18.60						50					10	15					10				pot	I	chl	m												PK	GN		MD	AnTA	Pink K-Feldspar and green chlorite altered ash tuff.				
	18.60	20.50						30	10					10					10				pot	I	chl	m	sil	w										PK	GN			Sst	Pinkish-greenish-grayish feldspathic sandstone.				
	20.50	23.50	FLT		45			30	10										20				sil	w	pot	m												GY	PK			FLT	Fault zone in feldspathic sandstone.				
	23.50	27.00	BD		45			30	10										5				sil	m	pot	I												GY			LT	Sst	Feldspathic sandstone.				
	27.00	54.00						40						20					25				pot	X	chl	I												GN	PK		MD	AnTA	Dark green (Chlorite) and pink (K-Feldspar) altered fine grained ash tu				
																																										Big (>0.8mm) pyrite crystals clustered from 34.0 to 34.3m.				
			VN																		2	1																						Quartz vein with GALENA and SPHALERITE a 42.1 (10 cm)				
	54.00	70.00	BD		55			30	10										10																			GY			LT	Sst	Light gray, well bedded feldspathic sandstone. Some intervals coarse				
																																										grained and conglomeratic.				
	70.00	72.70	Bx					30	30				20						15				pot	sil	X	ser	I											GY	GN	Bx	LT	PKS	Light gray brecciated extremely silicified sandstone?. Bright green				
																																										sericite (talc?) cementing some zones replacing clasts and matrix.				
																																										Pyrite forms disseminations and clusters to 2-3mm.				
	72.70	83.70	BD		55			30	10					5					10				chl	w														GY			LT	Sst	Light gray feldspatic sandstone. Some intervals contain patchy				
																																										chlorite alteration (greenish colour).				
	83.70	83.90	FLT		70																																	GY	WH			FLT	Small fault zone 70 TCA.				
	83.90	95.00	BD		70			50					20	15					15				pot	S	chl	m/s	ser	m										GN	PK		MD	AnTA	Fine grained green and pink chlorite and K-Feldspar altered ash tuff.				
			BD		80																																					Pyrite locally abundant as clusters <1mm (locally bigger at 89.0m)				
	95.00	98.00	FLT		10			50		10			20	10					10				pot	S	chl	w	ser	m										GY	GN		LT	FLT	Fault zone in altered ash tuff.				
			Fx		70																																											
	98.00	115.20						30	10				10	10					10				pot	w	sil	w	chl	S										GN	GY		MD	Sst	Gray and green feldspathic sandstone.				
	115.20	115.70	FLT		65				20				10	10				10					chl	S	hem	S												GN	RD		MD	FLT	Fault zone. Red hematite, green chlorite and sericite altered. 65 TCA				
																																										Sheared.				
	115.70	119.00						50						10					10				pot	I	chl	m												PK	GN		LT	AnTA	Pink and green fine grained ash tuff.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-07

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		119.00	122.00						20	10									10				pot	m	sil	w											PK	GY			Sst	Pinkish-gray feldspathic sandstone.				
		122.00	125.50						50					10	10				15				pot	l	chl	m											GN	PK			AnTA	Green (chlorite) and pink (K-Feldspar) altered ash tuff.				
		125.50	125.70	FLT		20			30	20									10				pot	m	sil	w											GY			LT	FLT	Fault zone 20 TCA in feldspathic sandstones.				
		125.70	150.50	BD		45			20	20									15				sil	w	pot	w											GY			LT	Sst	Light gray feldspathic sandstone.				
		150.50	152.00	FLT		40			50										10				pot	l													GY		Bx	LT	FLT	Fault zone in intensa K-Feldspar altered ash tuff.				
		152.00	155.00						50	10									30				pot	l	sil	m											GY			LT	PKS	Light gray silicified ash tuff?. Pyrite >30% and locally >40%				
		155.00	158.70						30	10									5				pot	w													GY			LT	Sst	Coarse grained feldspathic sandstone. Very few pyrite <5%				
		158.70	167.50						40					10	15				10				pot	l	ser	m	chl	S									GN			MD	AnTA	Dark and light green fine grained altered ash tuff.				
		167.50	170.80	FLT		50													20																		GN	PK			FLT	Fault zone 50 TCA in intensely K-Feldspar altered ash tuff.				
		170.80	178.80						40					10	15				10				pot	l	ser	m	chl	S									GN			MD	AnTA	Dark and light green fine grained altered ash tuff.				
		178.80	181.60	BD		40			40	10					10				15				pot	l	chl	w											GN	GY		LT	Sst	Intensely K-Feldspar altered feldspathic sandstone.				
		181.60	183.80						40					10	10				20				pot	l	ser	m	chl	m									GN	PK		MD	AnTA	Pink and green altered ash tuff.				
		183.80	184.00	FLT		20																																			FLT	Fault. 20 TCA				
		184.00	193.80	BD		65			20	30									10				pot	m													GY			LT	Sst	Light gray feldspathic sandstone.				
		193.80	200.40						40					10	30				20																		GN	PK		MD	AnTA	Dark and light green altered ash tuff. Patchy chlorite rich zones and pyrite disseminated and clustered in cubic crystals to 1mm.				
				Fx	FLT	45	20																																								
		200.40	201.20						20	30					10				10				pot	m	chl	w											GY	PK		LT	Sst	Pinkish-greenish feldspathic sandstone.				
		201.20	201.60	FLT		30																															GY	PK		LT	FLT	Fault zone in sandstones.				

American Creek Resources Ltd.

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GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		201.60	218.40						50					10	20				20				piot	X	chl	I												GN	PK		MD	AnTA	Very fine grained K-feldspar altered ash tuff. Pyrite cubic crystals to				
				VN		20				10	80				10																												3mm locally to 1cm (around 210m). Calcite vein 20 TCA at 214.6.				
		218.40	218.70	FLT		15																															GN	PK	Bx		FLT	Fault zone 15 TCA in chlorite and K-Feldspar altered ash tuff.				
		218.70	243.40						50					10	10				20				pot	I	chl	m	ser	m										GN	PK		MD	AnTA	Medium green and pink chlrote and K-Feldspar altered ash tuff. Very				
																							pot	X																		patchy chlorite altered zones overprinting the pinkish K_Feldspar				
																																												altered zones. "camouflage" textures. Pyrite in big crystals to 0.5cm				
																																												in stringers and clustered in chlorite rich zones.				
		243.40	244.00	FLT		75			40		10				10				30				pot	X														PK			LT	FLT	Fault zone 75-80 TCA in extremely K-Feldspar altered ash tuff.				
																																												Pyrite >30% as fine crystals <0.1mm.				
		244.00	251.20						50						10				20				pot	X	chl	w												PK			LT	AnTA	Light flesh-pinkish extreme K-Feldspar altered ash tuff. Pyrite cubic				
																																												crystals to 1mm disseminated in core.				
		251.20	254.20	Fx					30	20									30				pot	m	sil	m												GY			LT	PKS	Pyrite rich silicified sandstone. Locally fractured/faulted and zones				
																																												with up to 50% massive pyrite.				
		254.20	260.29	BD		30													20				sil	w														GY			LT	Sst	light gray feldspathic sandstone. Pyrite >20%.				
		260.29	EOH																																														

American Creek Resources Ltd.

HOLE NUMBER: CB-09-08

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.00																																										Casing. No recovery				
		3.00	4.40						20	30					5				20					chl	w														GY	GN		LT	Sst	Greenish-grayish feldspathic sandstone. Pyrite stringers.				
		4.40	12.20						20	10									10																				GY			LT	Sst	Light gray feldspathic sandstone.				
				VLT	50																																												
		12.20	19.20						40	10				10	10				20					pot	I	chl	m	hem	w										PK	GN		MD	AnTA	Greenish-pinkish-reddish (hematite) altered ash tuff. Disseminated pyrite cubic crystals to 1mm and clustered locally in chlrote rich zones.				
		19.20	22.20	BD		20			20	30									20					sil	m														GY			LT	Sst	Coarse grained feldspathic sandstone.				
		22.20	23.00	FLT																																								FLT	Faulted zone in feldspathic sandstone. Very broken core.				
		23.00	23.40						40	10									20					pot	I														PK	RD			AnTA	Reddish-pinkish altered ash tuff.				
		23.40	24.70	BD		60			20	30									20																				GY			LT	Sst	Light gray feldspathic sandstone. Pyrite crystals to 1mm following bedding and as disseminations in core.				
		24.70	47.05						40					10	15				20					pot	X	chl	S											GN	PK		MD	AnTA	K-Feldspar altered ash tuff. Disseminated pyrite crystals to 1mm in core and locally up to 5mm (37.8-38.3m) in dark chlorite altered patch				
				Fx	Fx	5	45																																										
		47.05	68.00	BD		50			20	40									15					sil	m														GY			LT	Sst	Light gray feldspathic sandstone. Locally silicified. Pyrite form clusters and disseminations throughout the core. Bedding 50 TCA.				
		68.00	69.00	FLT																																								FLT	Fault zone in sandstones. Very broken core.				
		69.00	81.00	BD		50			20	40									15					sil	m														GY			LT	Sst	Light gray feldspathic sandstone. Local silicification and broken towards the bottom.				
		81.00	81.50	FLT	VN	70	70			40	50													car	I														WH	GY	Bx		FLT	Fault zone cemented by calcite. Local fault gouge.				
		81.50	82.40						20	40				10					10																				GY			LT	Sst	Light gray feldspathic sandstone, locally broken.				
		82.40	85.00	FLT		80								20					10					ser	S														GY				FLT	Fault zone in sandstones. Pale green sericite (talc?) patches in fault gouge. Very broken core.				
		85.00	92.00	BD		70			30	20									10					pot	I	sil	m												GY	GN		LT	Sst	Light gray to greenish very fine grained feldspathic sandstone. Pyrite forms clusters in chlorite rich zones.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-08

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	Molybdenite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		92.00	119.00						20	30				20	10					10					chl	S	ser	S											GN	GY		MD	Sst	medium green (chlorite altered with minor sericite alteration) sandston Sericite replace clasts (pink coloured). From 104 to 110m is more gra in color.				
		119.00	125.00	BD					20					5	5					20					pot	S	chl	w											GY	PK		LT	Sst	Light gray feldspathic sandstone. Pinkish and grenish patches. Towar the bottom is more conglomeratic.				
		125.00	126.20	FLT		10																																				FLT	Fault zone in sandstones. Very broken core.				
		126.20	167.65						40						15					20					pot	I	chl	S											GN	PK		MD	AnTA	Medium to dark green (chlorite) and local pinkish (K-Feldspar) altered fine grained ash tuff. Disseminated pyrite cubes to 2mm and clustere in chlorite rich zones.				
		167.65	169.80						20	40										10					sil	w	pot	m											GY			LT	Sst	Light gray weakly K-Feldspar and silicified feldspathic sandstone. Disseminated pyrite crystals <0.1mm.				
		169.80	170.60	FLT		50																																				FLT	Fault zone 50 TCA in sandstones and ash tuff.				
		170.60	173.40						30					20	5					15					pot	m	chl	w	ser	m									GN			LT	AnTA	Creamy to greenish altered ash tuff.				
		173.40	175.15	FLT		30			30					20						20				2	ser	S	pot	m											GN	GY	Bx	LT	FLT	Fault zone in altered ash tuff, 20-30 TCA. Possible molybdenite toward the bottom as dark grayish-bluish specs.				
		175.15	182.20						40					10	15					20					pot	I	chl	S											GN			MD	AnTA	Medium green (chlorite) fine grained altered ash tuff. Pyrite cubes to 1mm disseminated in core and clustered in chlorite rich zones.				
		182.20	190.60	BD		50			10	30					5					15					sil	w	chl	m											GY	GN		LT	Sst	Light gray with greenish chlrote rich patches, altered feldspathic\ sandstone. Bedding 50 TCA.				
		190.60	191.00						20	30										35					sil	m	pot	m											GY			LT	PKS	Light gray silicified sandstone? Pyrite locally up to 40%				
		191.00	194.50	FLT		30			20	10				30						20					ser	S													GY	WH			FLT	Fault zone. Sheared 30 and 45 TCA. Cemented fault gouge. Strong sericite alteration.				
		194.50	226.30						40					5	15					20					pot	I	chl	S											GN			MD	AnTA	Medium to dark green chlorite altered fine grained ash tuff. Pyrite crystals t o2mm disseminated throughout core and locally clusterd and in veins (212.48). Darker chlorite zone towards the bottom.				
		226.30	230.80						30	40										20					sil	S	pot	I											GY			LT	PKS	Light gray silicified ash? Upper 30cm very rich in pyrite, than grades t strong silicification with pyrite in veinlets. Pyrite decreases to <10% towards the bottom. Minor fault 50 TCA at 226.75				
				FLT		50																																									

American Creek Resources Ltd.

HOLE NUMBER: CB-09-08

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																									Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		230.80	246.50						40						15				20				pot	I	chl	S												GN	PK		MD	AnTA	Medium green chlorite altered with minor pinkish (K-Feldspar) altered	238.0	240.0	SG	3156
				Fx		10																																					ash tuff. Pyrite cubes to 2mm disseminated in core.				
		246.50	248.00	FLT		40																																			FLT	Fault zone 40 TCA. Broken core in altered ash tuff. Pink K-Feldspar				
																																									alteration penetrating through fractures 20TCA in previously chlorite				
																																										altered zones.				
		248.00	258.80						40					15	15				20				pot	I	chl	S	hem	w										GN	PK		MD	AnTA	Green and pinkish altered ash tuff. Chlorite and K-Feldspar alteration.	254.0	256.0	SG	3166
																							ser	S																			Pyrite cubes to 2mm disseminated in core, mostly towards the top.				
		258.80	264.50						20	30									15																		GY			LT	Sst	Light gray feldspathic sandstone. Disseminated pyrite crystals to <0.1				
																																									throughout the core.				
		264.50	264.70	FLT		45								50																											FLT	Fault zone 45 TCA in the sandstones. Pale green				
																																										sericite altered in the sheared zone.				
		264.70	269.10						30	10					5				10				pot	S	chl	w												PK	GN		MD	AnTA	Pink with pale green patchy altered ash tuff (or sandstone?).				
																																										Disseminated pyrite as tiny aggregates <1mm abd sparse cubes to 1m				
																																										Broken core.				
		269.10	270.30	FLT	Bx	45																																	Bx		FLT	Fault zone in altered ash tuff. 45 TCA. Broken breccia and fault gouge				
		270.30	277.50	BD		60									5								chl	w													GY	GN		LT	Sst	Light gray finely bedded feldspathic sandstone. Chlorite replacements	272.0	274.0	SG	3175
																																										following bedding planes.				
		277.50	290.80						30					30	10								pot	S	ser	I	chl	S										PK	GN		MD	AnTA	Green and pink (chlorite and K-Feldspar) altered ash tuff. Small				
																																										faulted zone 45 TCAat 280.5-281.0m. Pyrite in pink K-Feldspar zones				
																																										replacing sericite. Sericite is replacing chlorite in fractures 45 TCA.				
																																										Finely laminated sandstones at the very bottom.				
		290.80	EOH																																											

American Creek Resources Ltd.

HOLE NUMBER: CB-09-09

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.00																																									Casing. No recovery				
		3.00	4.00	BD					20	50									10				sil	m													GY			LT	Sst	Light gray silcified feldspathic sandstone.				
		4.00	4.20						20	20									50																		GY				PKS	Silcified alrered sandstone. Pyrite locally up to 60%.				
		4.20	10.10	BD					20	50									10				sil	m													GY			LT	Sst	Light gray silcified feldspathic sandstone.				
		10.10	11.50						30	20					10				20				chl	m	sil	m											GN	GY		MD	AnTA	Medium green chlrote altered ash tuff? Pyrite locally abundant as disseminations and in veinlets/stockworks.				
		11.50	13.00						40	10					10				15				pot	I	chl	S											GN	PK			AnTA	Green and medium pink K-Feldspar altered ash tuff. Pyrite clusters in chlrite altered zones as patches. Sharp contact with next unit.				
		13.00	19.00						40	10					15				25				pot	I													GN	PK			AnTA	Medium green chlrote altered ash tuff? Pyrite locally abundant as disseminations and in veinlets/stockworks.				
		19.00	20.50						40						5				10				pot	I													PK				AnTA	Pink altered ash tuff. Very broken core. Possible fault from 19.30 to 19.40m, 20 TCA.				
		20.50	21.20						20	50									15																		GY			LT	Sst	Light gray feldspathic sandstone.				
		21.20	49.30						40	10					15				20				pot	I	chl	S											GN	PK		MD	AnTA	Medium to dark green altered ash tuff (chlorite and pink K-Feldspar). Disseminated pyrite, locally abundant and clustered in dark chlorite zones and as stringers and in calcite veinlets.				
				Fx	Fx	10	20																																							
		49.30	54.00						20	40									10																		GY			LT	Sst	Light gray feldspathic sandstone. Disseminated pyrite crystals <0.1mm				
		54.00	92.20	BD		45			20	40									20				sil	m													GY				Sst	Light gray, silicified, feldspathic sandstone. Pyrite locally over 30%. Zones of coarse grained sandstone and zones very silicified with pyrite locally over 30% (PKS) towardthe top and at the very bottom. Local chlorite weak alteration from 86 to 96.0m.				
		92.20	92.35	FLT		30																																			FLT	Small fault zone, 30 TCA with breccia and fault gouge zones.				
		92.35	95.00	FLT		60													15				sil	w													GY			LT	Sst	Coarse grained to conglomeratic feldspathic sandstone. Faulted 60 TCA (cemented fault gouge).				
		95.00	97.45																10																		GY			LT	Sst	Coarse grained light gray feldspathic sandstone. Pyrite crystals <0.1m				
		97.45	98.75						30					20	10				5				pot	S	chl	m	ser	S									PK	GN	CNG		AnTA	Pinkish-reddish altered ash tuff (conglomeratic). Sericite replace clasts and some patchy chlorite altered zones in core.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-09

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		98.75	101.20																10																						GY			LT	Sst	Faulted contact 70 TCA with light gray feldspathic sandstones.				
				FLT		70																																												
		101.20	108.00	BD		55			20	30					10				5				pot	m	sil	m	chl	m													GN	GY		MD	Sst	Medium gray and green weakly silicified sandstone.				
		108.00	109.20	FLT		50									10				5				chl	m																					FLT	Fault zone 50 TCA in weakly chlorite altered sandstone.				
		109.20	113.90						20	30									5																						GY			LT	Sst	Light gray feldspathic sandstones.				
		113.90	115.75	FLT		20																																							FLT	Faulted zone				
		115.75	116.75						20	30									5																						GY			LT	Sst	Light gray feldspathic sandstones.				
		116.75	117.90	FLT		10																																							FLT	Faulted zone				
		117.90	124.95						20	30									5																						GY			LT	Sst	Light gray feldspathic sandstones.				
		124.95	125.90	FLT		15					80																																		FLT	Fault zone, 15 TCA. Calcite infill. Slickensides 30 TCA.				
		125.90	136.75	BD		80																																			GY			LT	Sst	Light gray feldspathic sandstones.				
		136.75	138.07						30					10	10				5																						GN			MD	AnTA	Medium green (chlorite alteration) ash tuff				
		138.07	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast						Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity		percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	1.80																																														Casing. No recovery.				
		1.80	6.80					10		10					5					20						sil	m	chl	w	hem	w													GY				VBx	Light gray silicified volcanic breccia. Chlorite alteration in clasts. Reddish tints in clasts (hematite). Disseminated pyrite cubic crystals to 1mm in core.				
		6.80	14.80					10							15					15						chl	S	hem	w													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Reddish tint (hematite) in clasts. Disseminated pyriet cubes to 1mm in core.				
		14.80	19.80						20	20										50						sil	S	pot	m													GY				PKS	Gray silicified andesitic volcanic breccia. Massive pyrite (>90%) vein	17.0	19.1	SG	AT 3268
				VN		35																																											froom 17.3 to 19.1 (35 TCA). From 17.0 to 17.3m white/gray quartz/ calcite and darke gray sulphides (an probable native silver?)				
		19.80	35.75					10							15					20						chl	S	hem	w													GN	RD		DK	VBx	Dark green chlorite altered volcanic breccia. Reddish hematite tints				
				VN		35																																											in clasts (hornblende unaltered crystals in andesitic clasts). Dissemine pyrite crystals to 2mm in core.				
		35.75	44.00					10		20					10					40		0.5				chl	S	sil	S	pot	S													GN	GY			PKS	Silicified andesitic volcanic breccia, with several zones/veins of	35.5	37.0	SG	AT 3278
				VN		35																																								RD					massive pyrite. Pyrite also clustered in chlorite rich dark green zones				
				FLT		35																																											with >30% pyrite. Masisve pyrite zones in grayish/reddish silicified zones as 35 TCA veins. Very broken core in the last 1 metre. Minor fault 35 TCA at 40.6 to 40.7m.	37.0	39.0	SG	AT 3281
		44.00	90.20					10							15					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Pyrite cubic	57.0	59.0	SG	AT 3290
				Fx		10																																											crystals to 1mm disseminated in core. Fractures 10-20 TCA (parallel				
				Fx		20																																											to a fault zone) and zones with broken core.	75.0	77.0	SG	AT 3299
		90.20	99.50	FLT				10							15					5						chl	S															GN			DK	FLT	Fault zone 10 TCA in green chlorite altered andesitic volcanic breccia. Fault gouge and sheared rock, but compact core.				
		99.50	104.05					10							15					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyriet crystals to 2mm throughout the entire interval.				
		104.05	105.15							15										30	2					sil	S															GY				PKS	Gray silicified andesitic volcanic breccia. Pyrite >30% and minor chalcopyrite.				
		105.15	119.00					10						10	15					5						chl	S	ser	m	hem	w											GN	RD		DK	VBx	Green chlorite altered andesitic volcanic breccia. Reddish hematite alteration in clasts. "Pistaccio" green sericite alteration on selected clasts. Very minor pyrite disseminated in core. Only patchy semimassi replacements and stringers towards the bottom of the interval.	117.0	119.0	SG	AT 3323
		119.00	119.80																	75						sil	S																GY			PKS	Massive pyrite vein with minor amount of grayish/reddish silicified volcanic breccia. Vein 35 TCA. Big pyrite crystals >1cm on fine graine pyrite matrix.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast						Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetraedrite	pyrargirite?	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		119.80	127.70					10							15				20						chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Pyrite crystals to 2mm disseminated throughout the interval.				
				FLT		10																																												
		127.70	129.30											15	5				15						ser	m	sil	w											GY			LT	VBx	Light gray sericite altered andesitic volcanic breccia. Faulted upper an lower contacts. Pyrite more concentrated towards the lower contact.				
				FLT		30																																												
		129.30	161.60						10					25	3				15						ser	S	pot	m	hem	m									RD	GY			AnTA	Gray and greenish sericite altered ash tuff with reddish hematite altere zones. Pyrite zones with cubic crystals to 1 and 2 mm, more abundant in the greenish (chlorite) and reddish (hematite) zones. Local andesite flows from 132.0 to 133.8m.				
																																									GN									
		161.60	180.00	FLT		20													25																				GN	GY			FLT	Fault zone in green altered ash tuff until 166.8m and then light gray sandstone with disseminated pyrite.				
		180.00	191.00	Fx	Fx	10	20		25					5	5				5						pot	S	ser	m											GN	GY			AnTA	Light and medium green altered ash tuff of fine grained sandstone. Ve broken core near falted zones. More increment in pyrite towards the bottom of the interval.				
				Fx																																														
		191.00	193.90	FLT		80																																					FLT	Fault zone 80 TCA.				
		193.90	195.50	FLT															20																									FLT	Sheared/faulted pyrite rich gray sandstone.				
		195.50	196.00	VN							80								5		5		10	5															WH				VN	White calcite vein with galena, tetraedrite and silver sulphosalts (pyrar gyrite?).				
		196.00	211.40						30										15						pot	I	hem	S											RD	(GY)			AnTA	Red with local gray zones, altered ash tuff. Disseminated pyrite cubic crystals to 1mm in core. Convoluted calcite veinlets 20 TCA with minor gray sulphides or sulphosalts. Lower part sheared 10 TCA.				
		211.40	216.20						20	20				5					5																				GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Big pyrite crystals to 3mm in the last metre (in chlorite rich patches).				
		216.20	220.30						10						15				20						chl	S													GN			DK	AnTA	Medium and dark green chlorite altered ash tuff. Pyrite crystals to 3mr in dark chlorite rich patches.				
		220.30	233.50						30						5				10						pot	I	chl	w											PK	GN		LT	AnTA Sst	Pink and light green K-Feldspar altered sandstones or ash tuff. Minor disseminated pyrite in core from 233.2 to 233.5m. Big pyrite cubic crystals to 3mm in chlorite rich zones.				
		233.50	236.20						20	30					2				5						sil	m	pot	S											GY	PK	CON	LT	Sst	Light gray coarse grained to conglomerathic feldspathic sandstone. K-Feldspar alteration (pink) in some of the conglomerate clasts. Minor chlorite alteration and local fine grained silicification.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite	tetraedrite	pyrargirite?	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		236.20	237.00	FLT		10																																					Fg		FLT	Fault zone 10 TCA.				
		237.00	254.15						20	30					2					5						sil	m	pot	S												GY	PK	CNG	LT	Sst	Light gray coarse grained to conglomerathic feldspathic sandstone. K-Feldspar alteration (pink) in some of the conglomerate clasts. Minor chlorite alteration and local fine grained silicification. Broken core the last 1 metre and from 240.5 to 242m. Patchy pyrite (>50% pyrite) from 245.35 to 245.45m. Minor ash tuff (pink and green) fine grained from 251.9 to 253.3m.				
		254.15	261.30						30	20										15						pot	I	sil	S												PK	GN		LT	AnTA	Pinkish-greenish very fine grained sandstone or ash tuff. K-Feldspar alteration and silicification in core. Pyrite cubes to 3mm clustered in dark green chlorite rich zones.				
		261.30	262.20								90				5					5																								MBL	Light gray marble.				
		262.20	266.90						10	30										40						sil	S	pot	S												GY			LT	PKS	Light gray silicified feldspathic sandstone. Dissmeinated and patchy semimassive pyrite from 262.2 to 262.9m and from 265.6 to 266.7m.				
		266.90	297.50						20	20										10						sil	m														GY			LT	Sst	Fine and coarse grained light gray feldspathic sandstone. Local silicification and semimassive pyrite zones at 273.1 to 273.7m and 281.1 to 283.6m. Very broken core (but not faulted) from 288.9 to 294.0m. From 294.0m fine grained well bedded 45 TCA sandstone.				
				BD		45																																													
		297.50	302.75	BD		45			30	20					2					5																						GY		CON	LT	Sst	Light gray conglomerate to coarse grained feldspathic sandstone. Minor greenish chlorite alteration towards the bottom.				
		302.75	311.05						20						15					10						chl	S	hem	m	pot	S										GN	GY		MD	Sst	Gray and green chlorite altered fine grained sandstone. Dark green chlorite rich zones and pyrite clusters in them. From 309.4 to 310.1m very reddish hematite alteration.				
																																								RD										
		311.05	316.30						30	10					2					10						pot	S	sil	m	chl	w											GY	GN		LT	Sst	Very fine grained, pinkish K-Feldspar altered very fine grained sandsto Disseminated pyrite cubes to 1mm in core (10%). Change in colour to light gray in the last 1 metre, and pyrite cubes to >3mm in that zone.				
		316.30	333.75						10	10					20			2		20	1					chl	S														GN			MD	AnTA	Medium and dark green chlorite altered ash tuff or very fine grained sandstone. Disseminated pyrite crystals to 3mm in core, and locally bigger than 5mm in dark green chlorite rich patches (and possibly chalcopyrite). From 328.4 to 330.05, some epidote (and chlorite followed by greenish marble). (The epidote zone can be correlated wit hole CB-09-13. 327.5m).				
		333.75	342.90						20	15					5					5						sil	S	pot	S												GY	GN		LT	Sst	Light gray sandstone with greenish chlorite altered patchy zones and weak silicification.				
		342.90	EOH																																																

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast						Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity		percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	1.80																																														Casing. No recovery.				
		1.80	6.80					10		10					5					20						sil	m	chl	w	hem	w												GY				VBx	Light gray silicified volcanic breccia. Chlorite alteration in clasts. Reddish tints in clasts (hematite). Disseminated pyrite cubic crystals to 1mm in core.				
		6.80	14.80					10							15					15						chl	S	hem	w													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Reddish tint (hematite) in clasts. Disseminated pyriet cubes to 1mm in core.				
		14.80	19.80						20	20										50						sil	S	pot	m													GY				PKS	Gray silicified andesitic volcanic breccia. Massive pyrite (>90%) vein	17.0	19.1	SG	AT 3268
				VN		35																																											froom 17.3 to 19.1 (35 TCA). From 17.0 to 17.3m white/gray quartz/ calcite and darke gray sulphides (an probable native silver?)				
		19.80	35.75					10							15					20						chl	S	hem	w													GN	RD		DK	VBx	Dark green chlorite altered volcanic breccia. Reddish hematite tints				
				VN		35																																											in clasts (hornblende unaltered crystals in andesitic clasts). Dissemine pyrite crystals to 2mm in core.				
		35.75	44.00					10		20					10					40		0.5				chl	S	sil	S	pot	S												GN	GY			PKS	Silicified andesitic volcanic breccia, with several zones/veins of	35.5	37.0	SG	AT 3278
				VN		35																																						RD					massive pyrite. Pyrite also clustered in chlorite rich dark green zones				
				FLT		35																																											with >30% pyrite. Masisve pyrite zones in grayish/reddish silicified zones as 35 TCA veins. Very broken core in the last 1 metre. Minor fault 35 TCA at 40.6 to 40.7m.	37.0	39.0	SG	AT 3281
		44.00	90.20					10							15					20						chl	S																GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Pyrite cubic	57.0	59.0	SG	AT 3290
				Fx		10																																											crystals to 1mm disseminated in core. Fractures 10-20 TCA (parallel				
				Fx		20																																											to a fault zone) and zones with broken core.	75.0	77.0	SG	AT 3299
		90.20	99.50	FLT				10							15					5						chl	S																GN			DK	FLT	Fault zone 10 TCA in green chlorite altered andesitic volcanic breccia. Fault gouge and sheared rock, but compact core.				
		99.50	104.05					10							15					20						chl	S																GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyriet crystals to 2mm throughout the entire interval.				
		104.05	105.15							15										30	2					sil	S																GY				PKS	Gray silicified andesitic volcanic breccia. Pyrite >30% and minor chalcopyrite.				
		105.15	119.00					10						10	15					5						chl	S	ser	m	hem	w												GN	RD		DK	VBx	Green chlorite altered andesitic volcanic breccia. Reddish hematite alteration in clasts. "Pistaccio" green sericite alteration on selected clasts. Very minor pyrite disseminated in core. Only patchy semimassi replacements and stringers towards the bottom of the interval.	117.0	119.0	SG	AT 3323
		119.00	119.80																	75						sil	S																	GY			PKS	Massive pyrite vein with minor amount of grayish/reddish silicified volcanic breccia. Vein 35 TCA. Big pyrite crystals >1cm on fine graine pyrite matrix.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast						Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetraedrite	pyrargirite?	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		119.80	127.70					10							15				20						chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Pyrite crystals to 2mm disseminated throughout the interval.				
				FLT		10																																												
		127.70	129.30											15	5				15						ser	m	sil	w											GY			LT	VBx	Light gray sericite altered andesitic volcanic breccia. Faulted upper an lower contacts. Pyrite more concentrated towards the lower contact.				
				FLT		30																																												
		129.30	161.60						10					25	3				15						ser	S	pot	m	hem	m									RD	GY			AnTA	Gray and greenish sericite altered ash tuff with reddish hematite altere zones. Pyrite zones with cubic crystals to 1 and 2 mm, more abundant in the greenish (chlorite) and reddish (hematite) zones. Local andesite flows from 132.0 to 133.8m.				
																																										GN								
		161.60	180.00	FLT		20													25																				GN	GY			FLT	Fault zone in green altered ash tuff until 166.8m and then light gray sandstone with disseminated pyrite.				
		180.00	191.00	Fx	Fx	10	20		25					5	5				5						pot	S	ser	m											GN	GY			AnTA	Light and medium green altered ash tuff of fine grained sandstone. Ve broken core near falted zones. More increment in pyrite towards the bottom of the interval.				
				Fx																																														
		191.00	193.90	FLT		80																																					FLT	Fault zone 80 TCA.				
		193.90	195.50	FLT															20																									FLT	Sheared/faulted pyrite rich gray sandstone.				
		195.50	196.00	VN							80								5		5		10	5															WH				VN	White calcite vein with galena, tetraedrite and silver sulphosalts (pyrar gyrite?).				
		196.00	211.40						30										15						pot	I	hem	S											RD	(GY)			AnTA	Red with local gray zones, altered ash tuff. Disseminated pyrite cubic crystals to 1mm in core. Convoluted calcite veinlets 20 TCA with minor gray sulphides or sulphosalts. Lower part sheared 10 TCA.				
		211.40	216.20						20	20				5					5																				GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Big pyrite crystals to 3mm in the last metre (in chlorite rich patches).				
		216.20	220.30						10						15				20						chl	S													GN			DK	AnTA	Medium and dark green chlorite altered ash tuff. Pyrite crystals to 3mr in dark chlorite rich patches.				
		220.30	233.50						30						5				10						pot	I	chl	w											PK	GN		LT	AnTA Sst	Pink and light green K-Feldspar altered sandstones or ash tuff. Minor disseminated pyrite in core from 233.2 to 233.5m. Big pyrite cubic crystals to 3mm in chlorite rich zones.				
		233.50	236.20						20	30					2				5						sil	m	pot	S											GY	PK	CON	LT	Sst	Light gray coarse grained to conglomerathic feldspathic sandstone. K-Feldspar alteration (pink) in some of the conglomerate clasts. Minor chlorite alteration and local fine grained silicification.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-10

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetraedrite	pyrargirite?	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		236.20	237.00	FLT		10																																				Fg		FLT	Fault zone 10 TCA.				
		237.00	254.15						20	30					2				5						sil	m	pot	S											GY	PK	CNG	LT	Sst	Light gray coarse grained to conglomerathic feldspathic sandstone. K-Feldspar alteration (pink) in some of the conglomerate clasts. Minor chlorite alteration and local fine grained silicification. Broken core the last 1 metre and from 240.5 to 242m. Patchy pyrite (>50% pyrite) from 245.35 to 245.45m. Minor ash tuff (pink and green) fine grained from 251.9 to 253.3m.				
		254.15	261.30						30	20									15						pot	I	sil	S											PK	GN		LT	AnTA	Pinkish-greenish very fine grained sandstone or ash tuff. K-Feldspar alteration and silicification in core. Pyrite cubes to 3mm clustered in dark green chlorite rich zones.				
		261.30	262.20								90				5				5																								MBL	Light gray marble.				
		262.20	266.90						10	30									40						sil	S	pot	S											GY			LT	PKS	Light gray silicified feldspathic sandstone. Dissmeinated and patchy semimassive pyrite from 262.2 to 262.9m and from 265.6 to 266.7m.				
		266.90	297.50						20	20									10						sil	m													GY			LT	Sst	Fine and coarse grained light gray feldspathic sandstone. Local silicification and semimassive pyrite zones at 273.1 to 273.7m and 281.1 to 283.6m. Very broken core (but not faulted) from 288.9 to 294.0m. From 294.0m fine grained well bedded 45 TCA sandstone.				
				BD		45																																											
		297.50	302.75	BD		45			30	20					2				5																				GY		CON	LT	Sst	Light gray conglomerate to coarse grained feldspathic sandstone. Minor greenish chlorite alteration towards the bottom.				
		302.75	311.05						20						15				10						chl	S	hem	m	pot	S									GN	GY		MD	Sst	Gray and green chlorite altered fine grained sandstone. Dark green chlorite rich zones and pyrite clusters in them. From 309.4 to 310.1m very reddish hematite alteration.				
																																							RD									
		311.05	316.30						30	10					2				10						pot	S	sil	m	chl	w									GY	GN		LT	Sst	Very fine grained, pinkish K-Feldspar altered very fine grained sandsto Disseminated pyrite cubes to 1mm in core (10%). Change in colour to light gray in the last 1 metre, and pyrite cubes to >3mm in that zone.				
		316.30	333.75						10	10					20			2	20	1					chl	S													GN			MD	AnTA	Medium and dark green chlorite altered ash tuff or very fine grained sandstone. Disseminated pyrite crystals to 3mm in core, and locally bigger than 5mm in dark green chlorite rich patches (and possibly chalcopyrite). From 328.4 to 330.05, some epidote (and chlorite followed by greenish marble). (The epidote zone can be correlated wit hole CB-09-13. 327.5m).				
		333.75	342.90						20	15					5				5						sil	S	pot	S											GY	GN		LT	Sst	Light gray sandstone with greenish chlorite altered patchy zones and weak silicification.				
		342.90	EOH																																														

American Creek Resources Ltd.

HOLE NUMBER: CB-09-11

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	2.70																																												Casing. No recovery				
		2.70	24.70	Bx				10							10					20						chl	S	hem	w												GN			DK	VBx	Dark green chlorite altered volcanic breccia. Clasts to 3cm and locally				
				Fx	Fx	30	10																																							massive appearance with flow textures. Disseminated pyrite cubes to				
																																														1-2mm throughout the core. Very fractured 30 and 10 TCA with oxides				
																																														in the fractures.				
		24.70	25.80	FLT		10																																					Bx		FLT	Fault zone 10 TCA. First 20cm sheared and fault gouge. Broken core.				
																																										Fg								
		25.80	36.40	Fx	Fx	40	20	10							10					20						chl	S	hem	w												GN			DK	VBx	Dark green volcanic breccia and local flow textures. Disseminated				
																																													pyrite in core as cubes to 1-2mm.				
		36.40	42.50											20	5					20						ser	I	chl	w												TN				VBx	Pale tan colured seriite altered volcanic breccia. Pyrite cubic crystals				
																																														and clusters to >3mm.				
		42.50	44.00	FLT		10								10	10																											GN			MD	FLT	Fault zone 10 TCA in green chlorite altered volcanic breccia.				
		44.00	46.80					10		10					10					20						chl	S														GN			DK	VBx	Dark green volcanic breccia. "Pseudoclasts" texture gives the rock				
																																														a spotty appearance. Disseminated pyrite cubes to 2mm in core.				
		46.80	48.50					10							10					20						chl	S														GN			DK	VBx	Dark green chlorite altered volcanic breccia. Disseminated pyrite				
																																														crystals to 2mm in core.				
		48.50	49.10	Fx	Fx	80	45		10	20										25																					GY			LT	PKS	Slightly sheared light gray silicified volcanic breccia? Pyrite >25%.				
		49.10	53.20					10							10					20						chl	S														GN			DK	VBx	Dark green chlorite altered volcanic breccia. Disseminated pyrite				
																																														crystals to 2mm in core.				
		53.20	54.70	FLT		45				10										5						sil	m														GY			LT	FLT	Faulted zone 45 TCA l nlight gray silicified volcanic breccia. Extreme				
																										sil	X																			silicification and dark grey chert in the lower 54.0-54.4m .				
		54.70	56.50	FLT		45									15					15						chl	S														GN			MD	FLT	Fault zone in green chlorite altered volcanic breccia.				
		56.50	57.55					10							15					20						chl	S	sil	m												GN	GY		DK	VBx	Dark green chlorite altered and locally silicified volcanic breccia.				
																																														Disseminated pyrite crystals <0.1mm throughout the core.				
		57.55	58.10						10	20					5					40	15					sil	I	pot	S												GY			MD	PKS	Mediaum gray silicified volcanic breccia. Massive pyrite zones with				
																																														pyrite >50% and massive chalcopyrite.				
		58.10	62.80					10							10					20						chl	S	hem	w												GN			MD	VBx	Medium to dark green chlorite altered volcanic breccia. Pyrite				
																																														crystals <0.1mm disseminated in core.				
		62.80	69.80					10							10					20						chl	S	hem	w												GN			MD	VBX	Same as above but pyrite crystals from 1-2mm scattered in core.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-11

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		69.80	74.00	Fx	Fx	60	80		20	10				15	5				20				sil	m	chl	m												GY	GN		LT	VBx	Light gray to greenish silicified volcanic breccia. Pyrite cubes to 1mm in core. Fractures 60 and 80 TCA.				
		74.00	79.70	FLT		80			10					30	5				20				ser	l	silw	pot	w											GY	PK		LT	FLT	Fault zone 80 TCA. Sericite alteration of previously pink K-Feldspar and gray silicified volcanic breccia. Pyrite cubes to 2mm disseminated in core. Cemented fault gouge.				
		79.70	82.00	BD		55			20	30									15				sil	w													GY			LT	Sst	Light gray coarse grained feldspathic sandstone.				
		82.00	89.90						20	30									25				sil	m													GY			LT	Sst	Light gray silicified sandstone. Disseminated pyrite in patches >30%				
		89.90	90.45						30	30									45				sil	S													GY			LT	PKS	Massive >80% pyrite vein in silicified sandstone.				
		90.45	93.00						20	30									45				sil	m													GY			LT	SsT	Light gray fine grained feldspathic sandstone.				
		93.00	96.70						20	30					10				10				chl	S													GN				Sst	Green chlorite altered fine grained feldspathic sandstone.				
		96.70	126.50						20	30									15				sil	m	pot	m	chl	w									GY			LT	Sst	Light gray coarse grained to conglomeratic feldspathic sandstone.				
		126.50	129.30						40	20					10				20				pot	X	chl	S											GN	PK			AnTA	Pink and green K-Feldspar and chlorite altered ash tuff. Chlorite predominated in the upper 30cm associated to large pyrite crystals. Disseminated pyrite crystals trhoughout the core.				
		129.30	135.20						30	30					2				15				sil	S	pot	S	chl	w									PK	GY			Sst	Gray silicified and locally strong K-Feldspar alteration in feldspathic sandstone. Disseminated pyrite crystals to <0.1mm in core.				
		135.20	141.50						30					20	10				15				ser	l	chl	m	pot	m									PK	GN			AnTA	Light pink and greenish chlorite alteration patches in intense sericite altered ash tuff. Pyirte cubic crystals to 1mm disseminated in core and locally up to 3mm. Increase in K-Feldspar alteration towards the botto				
		141.50	142.00	FLT		10																																			FLT	Fault 10 TCA.				
		142.00	144.80						30	30									15				pot	l	hem	w											GY	PK			Sst	Light gary to pinkish strongly altered feldspathic sandstone.				
		144.80	146.00	FLT		10																																			FLT	Fault zone 10 TCA in sandstones.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-11

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		146.00	154.60					20	30										5				sil	s													GY			LT	Sst	Light gray silicified sandstone.				
		154.60	164.80					40					10	10					20				pot	l	chl	m											GN	PK			Sst	Green chlorite altered with pinkish K-Feldspar altered feldspathic sandstone. Pyrite cubic crystals to 1mm disseminated in core.				
		164.80	171.80					20	30										15																		GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Patchy pyrite clusters and disseminated crystals to 0.1mm.				
		171.80	178.00					40	10				10	10					25				pot	l	chl	S											GN	PK		MD	AnTA	Green K-Feldspar and chlorite altered ash tuff. Pyrite cubic crystals to 1mm disseminated and in stockworks.				
		178.00	179.00	FLT		10																																			FLT	Fault zone 10 TCA in altered ash tuff.				
		179.00	183.50					40	10				15	10					10				pot	m	ser	S	chl	S									GN			MD	AnTA	chlorite and sericite altered ash tuff.				
		183.50	188.50	BD		65		20	30				10	5					15				chl	m	ser	m											GN	GY		LT	Sst	Sericite altered feldspathic sandstone.				
		188.50	198.00					20					20	15					20				chl	S	hem	m	ser	S									GY	RD		MD	AnTA	Dark green and purplish-red (hematite) altered ash tuff. Disseminated pyrite cubic crystals to 1mm in core. From 195.9 to 198.10m veined dark gray chert.				
		198.00	206.50					30	30										20				sil	w													GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Pyrite locally up to 50% in 204.8-205 (PKS)				
		206.50	217.50					20					30	20					20				ser	l	chl	S											GN			MD	AnTA	Green sericite and chlorite altered ash tuff. Sharp contact 90 TCA. Disseminated pyrite cubic crystals to 2mm in core .				
		217.50	219.90	FLT		30		30						30									pot	l	ser	l											GY			MD	FLT	Fault zone. Very broken core. Light green patches of sericite (talc?)				
		219.90	221.80					90					30	15					20				ser	S	chl	S											GN				AnTA	Green sericite/chlorite altered ash tuff. Pyrite cubes to 2mm in core and clustered in chlorite rich zones.				
		221.80	224.80	BD		70													15																		GY			LT	Sst	Light gray feldspathic sandstone.				
		224.80	237.00					30					15	10					25																		GN				AnTA	Medium green chlorite altered ash tuff. Pyrite cubes to 1mm in patches and disseminated throughout core.				
		237.00	238.50					20	30					5					20				sil	w													GY	GN		LT	Sst	Light gray-greenish silicified feldspathic sandstone. Disseminated pyrite >20%				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-11

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		238.50	239.00	FLT		20																																							FLT	Fault zone 20 TCA in altered ash tuff.				
		239.00	241.90						30	20										10					pot	I														GN			LT	AnTA	Light gray ash tuff.				
		241.90	268.50	BD		60			20	30										20					sil	m														GY				Sst	Gray coarsa grained feldspathic sandstone. Disseminated pyrite crystals to 0.1mm and local stockworks around 253.0m. Pink calcite veinlets to 1cm thick 45 TCA.				
				VLT		45					90																																						
		268.50	278.10						40					15	10					20					pot	I	chl	m	ser	m										GN	PK		MD	AnTA	Medium and dark green chlorite altered fine grained ash tuff. Disseminated pyrite cubes to 2mm and a massive >70% pyrite vein from 268.5-268.7. Pale creamy colour from 273m. Pyrite decreases.				
		278.10	283.00	BD		70			20	30					5					20					chl	w	pot	w												PK	GN		LT	Sst	Pinkish and greenish feldspathic sandstone. Disseminated pyrite cube to 1mm in core.				
		283.00	292.70						30					20	10					20					chl	S	pot	S	ser	I										GN	PK		MD	AnTA	Pinkish-reddish-greenish altered ash tuff ("camouflage" texture). Pyrite cubes to 2mm in core and clustered in chlorite rich zones.				
																									hem	w																							
		292.70	309.50						40					15	15					25					chl	I	pot	S	ser	S										GN			MD	AnTA	Medium green chlorite altered ash tuff. Disseminated pyrite cubic crystals to 2mm in core.				
		309.50	314.60						20	30				10	10					25					chl	I	pot	S	hem	w										GN	RD		MD	Sst	Green-reddish (hematite) altered coarse grained feldspathic sandston Disseminated pyrite cubes to 1mm in core and clustered and stringers from 309.5				
		314.60	327.10						20					20	10					20					ser	I	chl	S												GN				AnTA	Medium to dark green altered ash tuff. Disseminated pyrite cubic crystals to 2mm in core. "camouflage textures"				
		327.10	329.00						30	20				20	5					10					pot	I	ser	S	chl	m										PK	GN		LT	Sst	Coarse grained feldspathic sandstone.				
		329.00	329.50	FLT					20					30																																FLT	Fault zone in K-Feldspar altered sandstone. Very broken core.				
		329.50	332.20						30	20				20	5					35					pot	S	ser	S	chl	w										GN	PK			Sst	Pinkish-greenish fine gfrained sandstone. Pyrite stringers to 2mm thic over the entire interval. More abundant from 331.5 to 332.2 with pyrite up to 30%				
		332.20	344.00						30					5	10					35					pot	I	chl	m												GN	PK			AnTA	Pink and green altered ash tuff. Pyrite abnormaly abundant >30% in the lower and middle part of the interval.				
		344.00	352.35						20	40				5	2					30					sil	S														GY	GN		LT	PKS	Light gray silicified fine grained feldspathic sandstone. Pyrite very abundant, locally >30%.				
		352.35	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-12

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.00																																								Casing. No recovery				
		3.00	41.50					10							10				20				chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic flow/breccia.				
				Fx	Fx	20	80																																			Disseminated pyrite cubic crystals to 2mm In core.				
		41.50	43.00					10							10				25				chl	S													GN	GY			VBx	Dark green volcanic flow/breccia, showing gray "pseudoclast" textures				
																																										that give the rock a motted looking.				
		43.00	45.60					10							2				15				chl	t	sil	m											GY	TN			VBx	Pale creamy/ta altered volcanic flow/breccia. Disseminated pyrite				
																																										cubic crystals to 2mm in core.				
		45.60	80.10					10							10				5				chl	S													GN			DK	VBx	Dark green chlorite altered andesitic flow/breccia. Upper part show				
																																										some "pseudoclast" texture. Very little pyrite in core, only some patchy				
																																										pyrite replacements at 74.0m.				
		80.10	95.00	FLT		50				5				10	10				15				chl	S	ser	S	pot	w									GN				FLT	Fault zone in andesitic flow/breccia, 50 TCA. Pyrite cubic crystals to				
																																									2mm disseminated in some zones in the blocks between fault/shear				
																																										bands, and in stockworks in silicified blocks. Sheared zones and				
																																										cemented fault gouge throughout the entire interval. Loks like a big				
																																										fault zone, and might produce some important offset between both sid				
		95.00	114.10	BD		60			20	20					5				20				chl	w	sil	w											GY			LT	Sst	Coarse grained feldspathic sandstone. Pyrite very abundant in core as				
																																										disseminations, patchy replacements and stringers.				
		114.10	118.30						20	30									30				sil	m													GY			LT	PKS	Grey silicified fine grained sandstone. Pyrite forms thick stringers and				
																																										patchy replacements with up to 40% pyrite.				
		118.30	127.80						40	10					10				20				pot	I	chl	S	hem	w									GN	RD		MD	AnTA	Medium green (chlorite) to pinkish-reddish (K-Feldspar and hematite)				
																																										altered fine grained ash tuff. Disseminated pyrite cubes to 2mm in cor				
																																										and clusters with crystals >3mm in chlorite rich zones.				
		127.80	135.30						20	30									20				sil	S													GY				Sst	Medium gray, very fine grained silicified sandstone. Pyrite up to 20%				
																																									PKS	forming disseminations in core.				
		135.30	143.60	BD		60			20	30									15				sil	m													GY			LT	Sst	Light gray coarse grained feldspathic sandstone.				
		143.60	153.50						40					5	5				10				pot	I	chl	w	ser	w									GN	PK		LT	AnTA	Light green with pinkish K-Feldspar altered zones in an ash tuff. Very				
																																										few disseminated pyrite crystals.				
		153.50	154.30	FLT		10																																				FLT	Fault zone 10 TCA in green altered ash tuff.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-12

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		154.30	157.80					20	30					2					20				pot	m	sil	S												GY				PKS	Light gray silicified sandstone. Fine grained pyrite disseminations up to 20%.				
		157.80	165.20					20	20				10	10					15				pot	S	chl	m	ser	m										GN	GY		LT	Sst	Light green with medium green and gray zones, chlorite and sericite altered sandstone. Disseminated pyrite cubic crystals to 1mm in core.				
		165.20	173.10					30					10	10					25				pot	I	chl	S	ser	S										GN			MD	AnTA	Medium and dark green chlorite altered ash tuff. Pyrite cubes to 2mm disseminated in core. From 166.1 to 167.9 pyrite is very abundant and clustered in dark green chlorite rich zones.				
		173.10	174.30					20	20					5																							GN			LT	Sst	Coarse grained pale gren coarse grained feldspathic sandstone.				
		174.30	174.50	FLT		50																																	Bx		FLT	Fault zone 50 TCA. Fault gouge.				
		174.50	187.30					10					20	10					10				pot	S	chl	S	ser	S										GN	PK			AnTA	Pink and green sericite, chlorite and K-Feldspar altered ash tuff. Disseminated pyrite cubes to 2mm in core, mainly in chlorite rich zone				
		187.30	189.70					10	20										15																		GY				FLT	Sandstones. Faulted upper part 10 TCA.				
				FLT		10																																			Sst					
		189.70	192.50					40					5	5					15				pot	I	ser	m	chl	m										GN			MD	AnTA	Green K-Feldspar altered ash tuff. Disseminated pyrite cubes to 4mm in core				
		192.50	193.00	FLT		5																																			FLT	Fault zone 5 TCA in ash tuff. Very broken core.				
		193.00	194.30					10					25	5					2				ser	I	chl	m												GN			LT	AnTA	light green sericite altered ash tuff.				
		194.30	196.40	FLT		5																																			FLT	Fault zone 5 TCA. Very broken core.				
		196.40	202.10					10	20										5				sil	m														GY			LT	Sst	Light gray weakly silicified sandstone.				
		202.10	203.00	FLT		25																																			FLT	Fault zone 25 TCA. Fault gouge.				
		203.00	240.90					30					5	10					10	15			pot	S	chl	S	ser	S										GN			MD	AnTA	Light, medium and dark green chlorite altered ash tuff. Pyrite cubic crystals distributed in zones along the interval (zones with no pyrite an zones with up to 20% pyrite) Broken core in several places and reddis clay coating the fractures.				
		240.90	245.10					20	20					5					20				sil	m													GY	GN			Sst	Gray silicified fine grained sandstone. Weak chlorite alteration towards the top. Disseminated pyrite in core.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-12

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		245.10	249.00						20	20									30				sil	S														GY				PKS	Silicified sandstone. Pyrite seams with >80% pyrite from 245.5 to 247r Pyrite forms stringers to 2cm and disseminations.				
		249.00	262.00						20	20					10				20	2			chl	S	sil	m												GN	GY		MD	Sst	Greenish chlorite altered coarse grained sandstone. Patchy and disseminaed pyrite. Semi-massive chalcopyrite from 251.5 to 251.9.				
		262.00	266.00						20					10	10				20				chl	S	ser	S												GN	RD			AnTA	Dark green and reddish altered ash tuff. Pyrite crystals to 4mm clustered in chlorite rich zones.				
		266.00	301.20						10					15	10				5				chl	S	ser	S	pot	w										GN				AnTA	Medium and dark green chlorite and sericite altered ash tuff. Disseminated pyrite cubic crystals to 1mm or less in zones along the interval. There are zones with no pyrite at all.				
		301.20	308.00						10	20				10					15				ser	m														GY	GN		LT	Sst	Greenish-gray coarse grained feldspathic sandstone. Sericite altered and pyrite concentrated towards the top.				
		308.00	309.50						20	20									25				sil	m														GY				PKS	Light gray silicified sandstone. Pyrite rich seams with >40% pyirte alon the entire interval.				
		309.50	312.50						20	20									10				sil	m														GY				Sst	Light gray silicified sandstone.				
		312.50	319.90						10					20	10				15				chl	m	ser	S												GN			MD	AnTA	Mediaum green sericite and chlorite altered fine grained ash tuff. Disseminated pyrite crystals to 1mm in core,.				
		319.90	321.30						10	10				15	15				15	5			chl	S	hem	m	sil	m										GN	RD			AnTA	Reddisha nd greenish hematite and chlorite altered ash tuff. Patchy chalcopyrite to 5% I core as irregular masses to 1cm wide..				
		321.30	341.30						10					20	10				15				chl	m	ser	S												GN			MD	AnTA	Medium green sericite altered ash tuff. Pyrite disseminated in core as cubic crystals to 1mm.				
		341.30	349.91	BD		50			20	20				5	5				20				chl	w	ser	w												GY	GN		LT	Sst	Light gray weakly chlorite altered coarse grained feldspathic sandston Pyirte crystals disseminated in core.				
		349.91	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-13

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.50																																													Casing. No recovery				
		3.50	45.20					10							10					15						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic flow. Disseminated pyrite				
				Fx		20																																									cubic crystals to 1mm in core.				
				Fx		70																																													
		45.20	48.20					10		10	5			10	1					15						ser	m	chl	t													TN				VBx	Pale tan coloured andesitic volcanic fllows/breccia. Disseminated				
				VLT		70																																								pyrite in core.				
		48.20	56.00					10							10					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic flow/breccia. Pseudoclas				
																																														and reddish hematite altered clasts toward the bottom. Disseminated				
																																														pyrite cubic crystals to 2-3mm in the upper part.				
		56.00	77.10					10												15						chl	S	hem	w													GN	RD		DK	VBx	Dark green chlorite altered volcanic breccia. Reddish hematite				
																																														alteration in clasts. Disseminated pyrite throughout the core.				
		77.10	81.40					10		10										20						sil	m															GY				VBx	Gray silicified volcanic breeccia or conglomeratic sandstone?				
				FLT		25																																								Sst	Disseminated pyrite in core. Faulted lower contact 25 TCA.				
		81.40	110.55																																																
				VLT		40		10							10					20						chl	S															GN			DK	VBx	Dark green(chlorite) and reddish (hematite) altered andesitic volcanic				
				Fx	5	Fx	20				80				5																															breccia. Disseminated pyrite crystals to 2mm in core. Calcite vein				
																																														40 TCA fro 86.6 to 88.9.				
		110.55	115.20	FLT		20				5				15	10					10						chl	S	ser	m													GN			MD	FLT	Fault zone 15-20 TCA in chlorite altered volcanic breccia. Cemented				
																																														fault gouge.				
		115.20	127.50						30	30					5					15						sil	S	pot	S													GY	GN			Sst	Light gray to light greenish-pinkish altered, silicified fine greined				
																																														sandstones. Disseminated pyrite in core.				
		127.50	138.30						20	30										15						sil	m															GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Liocally silicified.				
																																														Pyrite rich intervals between 134.5 and 135.0m with up to 40% pyrite.				
		138.30	138.80	FLT		30																																								FLT	Fault zone 30 TCA. Fault gouge and shearing parallel to 30TCA.				
																																														Apparently very minor offset.				
		138.80	146.70						20	30										20						sil	m															GY			LT	Sst	Light gray silicified sandstone. Pyrite concentrated towards the bottom				
																																														and as fine disseminations in core.				
		146.70	156.50						40						15					25						pot	I	chl	S													GN	RD		MD	AnTA	Light and dark green (chlorite) and K-Feldspar altered ash tuff or very				
																																														fine grained sandstone. More brownish-reddish tints towards the top.				
																																														Disseminated pyrite cubes in core and bigger than 3mm in dark green				
																																														chlorite rich zones. Chalcopyrite vein (155.45-155.50m) with masses				
																																														up to 5mm wide.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-13

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																										Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		156.50	189.90						40						10					20				pot	I	chl	S											GN	PK		MD	AnTA	Green chlorite altered ash tuff. Disseminated pyrite cubic crystals to 1mm in core and clusters of crystals>2mm in chlorite rich zones. Sandstone bed from 160.2 to 161 and from 173.5 to 174.0m. Very broken core in the lowest part of the interval.				
		189.90	199.00						20	20										5				sil	w	pot	m											GY			LT	Sst	Light gray feldspathic sandstone. Faulted upper contact. Very broken core.				
				FLT		10																																									
		199.00	201.80						30											20				chl	S	pot	S											GN	PK		MD	AnTA	Green chlorite altered ash tuff. Disseminated pyrite cubes to 2mm in core. Faulted lower contact 10 TCA.				
				FLT		10																																								
		201.80	207.50						20	20					5					15				sil	m	chl	w											GY	PK			Sst	Grayish-pinkish feldspathic sandstone. Greenish chlorite patches.				
				Fx		10																																								
		207.50	209.70	FLT		10			40						10					20				pot	I	chl	S											GN			MD	FLT AnTA	Medium green chlorite altered ash tuff. Disseminated pyrite cubic crystals to 1mm in core and locally bigger in chlorite rich zones. Fault zone 10 TCA.				
		209.70	214.20						30	10					10					5				chl	S	pot	S											GN				AnTA	Green chlorite altered ash tuff. Faulted/broken core.				
				Fx		10																																								
		214.20	224.00						40						10					20				chl	S	pot	I											GN				AnTA	Green altered ash tuff. Pyrite crystals to 2mm diseminated in core. Locally very broken core.				
		224.00	224.40	FLT		10																																				FLT	Fault zone 10 TCA.				
		224.40	229.50						40						10					10				pot	X	chl	S											GN	PK			AnTA	Green and pink chlorite and K-Feldspar altered ash tuff. Minor pyrite disseminated in core.				
		229.50	230.00	FLT		10																																				FLT	Fault zone 10 TCA. Fault gouge and shearing.				
		230.00	235.30	BD		60			20	30				5						10				sil	m													GY	YW			Sst	Yellowish feldspathic sandstone.				
		235.30	245.40						40						10					10				pot	I	chl	S											GN			MD	AnTA	Medium grained altered ash tuff. Dissmeinated pyrite crystals to 1mm in core.				
		245.40	249.60						20	30										15				sil	I	chl	S											GY	PK			Sst	Light gray to pinkish silicified and K-Feldspar altered fine grained sandstone. Very pink altered zones (K-Feldspar) towards the bottom of the interval. Pyrite is also concentrated in the lower part as stringers and disseminattions.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-13

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																										Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		249.60	270.80						40						10					10				chl	S	pot	X											GN	PK			AnTA	Green and creamy-pink altered fine grained ash tuff. Dissmeinated py cubic crystals to 1mm in chloritic rich altered zones.				
		270.80	274.90	FLT		10														20																			Bx		FLT	Fault zone 10 TCA. Cemented fault gouge.				
		274.90	285.30	BD		80			20	20					5					10				chl	m													GN	GY		LT	Sst	Light gray and patchy green chlorite altered medium to coarse grained feldspathic sandstone. Very minor pyrite.				
		285.30	286.80	FLT		45																																	GY			LT	FLT	Fault zone 45 TCA. Broken core in light gray sandstones.				
		286.80	290.20						20	20					5					5				pot	S	chl	m											GN				AnTA	Light and medium green altered ash tuff. Very minor pyrite in core.				
		290.20	294.80						20	20										10				sil	m													GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Disseminated pyrite crystals <0.1mm in core. Bluiish chalcedonic stokwork from 293.5 to 294.0m. (Possible molybdenite zone).				
		294.80	301.20	FLT		10														30																				Fg		FLT	Fault zone 10 TCA. Fault gouge, sheared 10 TCA and pyrite >30%, locally semimassive.				
		301.20	302.90	Bx						20																																Bx	Breecia cemented by bluish-grayish chalcedony. (but does not form part of previous faulted interval, it's an already cemented breccia by cryptocrystaline quartz).				
		302.90	312.70	BD		80			20	20										25				sil	w													GY			LT	Sst	Light gray coarse grained feldspathic sandstone. Pyrite locally abundant from 307.5 to 308.1m (>30% pyrite).				
				BD		45																																									
		312.70	322.30						30					15	10					5				pot	S	chl	S	ser	m									GN			MD	AnTA	Medium green chlorite, sericite and K_Feldspar altered fine grained ash tuff. Minor pyrite in core.				
		322.30	322.80	FLT		70																		hem	S													RD				FLT	Fault zone 70? TCA. Red hematitic clay coating fractures and gouge in green chlorite altered ash tuff.				
		322.80	323.20						30					15	10					5				pot	S	chl	S	ser	m									GN			MD	AnTA	Medium green chlorite, sericite and K_Feldspar altered fine grained ash tuff. Minor pyrite in core.				
		323.20	327.50	FLT		20																																				FLT	Fault zone 20? TCA in green chlorite altered ash tuff, and gray sandst Fault gouge and sheared zone.				
		327.50	342.20						20					10	15			5		20				chl	S	pot	m	epi	S									GN			MD	AnTA	Medium green chlorite altered ash tuff. Disseminated pyrite cubes to 3mm core. Red hematitic clay coating fracturs in the upper part of the interval, as well as crystals >5mm. Epideote alteration in the upper 50				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-13

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																															Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		342.20	349.91						20				10	15					20	5			chl	S	pot	m	ser	m										GN	RD		MD	AnTA	Medium and dark green chlorite altered with reddish hematite altered zones, ash tuff. Pyrite crystals >4mm in the upper part of the interval. From 342.2 to 343.0m, patchy chalcopyrite to >3cm across.in dark green chlorite rich zones related to reddish hematitic alteration. (Also big pyrite crystals >5mm in similar zones along the entire interval).				
																							hem	m																									
		349.91	EOH																																															

American Creek Resources Ltd.

HOLE NUMBER: CB-09-14

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.00																																													Casing. No recovery.				
		4.00	39.00	Fx	Fx	10	20	10							15					10						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyrite cubic crystals to 1mm in core.				
		39.00	40.50	FLT		20									15																												Fg		FLT	Fault zone 20 TCA in andesitic volcanic breccia. Fault gouge.				
		40.50	55.50					10							15					15						chl	S															GN			DK	VBx	Dark green chlorite altered volcanic breccia. Disseminated pyrite cubic crystals to 2mm in core.				
		55.50	57.30	FLT		10																																							FLT	Fault zone 10 TCA. Pale tan altered volcanic breccia.				
		57.30	104.00					10							15					10						chl	S	hem	w													GN	RD		DK	VBx	Dark green chlorite altered andesitic volcanic flow breccia. Reddish alteration in clasts (hematite). Disseminated pyrite cubic crystals to 1mm <10% in core. Minor faulted zones at 58.0; 60.5; 65.2; and 82.5				
		104.00	138.40	Fx		30		10							15					20						chl	S															GN			DK	VBx	Dark green andesitic volcanic breccia, matrix supported. Similar to previous interval, that grades into it. Disseminated pyrite cubic crystals to 2mm thoughout the entire interval.				
				Fx		10																																													
				Fx		45																																													
		138.40	149.80					10		10					10					25		0.5	1			chl	S	sil	m													GY	GN		MD	VBx	Dark grayish to greenish silicified andesitic volcanic breccia. Pyrite cubic crystals to 2mm disseminated thoughout the interval. Zoned calcite vein with sphalerite/galena from 138.4 to 138.8 (includes bright green talc patches within the vein).				
		149.80	155.00					10							15					10						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Very minor disseminted pyrite in core. Whitish pseudoclast to 2cm in core.				
		155.00	161.00					10							15					10						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia.				
		161.00	198.00					10							15					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Very abundant pyrite cubic crystals throughout the entire interval. Vein from 193.85 to 194.05 (quartz hosting pyrite. Chalcopyrite and native silver?) Interval changes to lighter greenish colour towards the bottom.				
		198.00	198.80	VN		20				50										30						sil	S															GY				VN	Silicified grayish vein. 20 TCA. Banded pyrite follwowin shear (20 TCA				
		198.80	208.00	FLT	FLT	30	35			30										20			5																			GY				FLT	Major fault zone. Faulted/Sheared 30-35 TCA). Silicified fragments in fault gouge and pyrite very abundant in fault gouge/clay. Sphalerite in silicified zone from 202.5 to 203.3m.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-14

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		208.00	210.00					10							15				20				chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyrite cubic crystals to 1mm in core.				
		210.00	216.60	FLT		20																																			FLT	Fault zone 20 TCA. Fault gouge/sheared.				
		216.60	228.70					10							10				20				chl	S													GN GY			MD	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyrite cubic crystals to 1mm in core. Patchy chlorite alteration, stronge in some clasts.				
		228.70	237.80					10			10				2				20				sil	w													GY	RD PK		LT	VBx	Light gray weakly silicified andesitic volcanic breccia. Reddish alteratio in clasts. Disseminated pyrite in core.				
		237.80	242.80					10			10								30		1		sil	w													GY			LT	VBx	Light gray silicified andesitic volcanic breccia. Massive pyrite veinlets to 3cm wide in core, and calcite+galena/sulphosalts veins from 239.0 to 242.0m.				
		242.80	263.00					10							15				20				chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Pinkish to reddish alteration of clasts towards the bottom. Hornblende not altered in andesitic clasts. Pyrite as cubic crystals to 1mm disseminated in core, and >3mm towards the bottom.				
		263.00	264.75	FLT		10																																			FLT	Fault zone 10 TCA.				
		264.75	268.70						10					20	5				15				ser	S	chl	w	pot	w									GY	PK		LT	VBx	Light gray to pinkish altered andesitic volcanic breccia. Chlorite alteration in breccia clasts. Disseminated pyrite cubic crystals to 1mm in core.				
		268.70	269.70	FLT		20																															GY				FLT	Fault zone 10 TCA in gray andesitic volcanic breccia.				
		269.70	307.50					100						2	10 15				10				chl	S	hem	w											GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated pyrite crystals >3mm in matrix (no pyrite in the bigger breccia clasts). Dark green sericite alteration in hornblende crystals in clasts.				
		307.50	314.20	FLT		10																															GY				FLT	Fault zone 10 TCA in gray altered andesitic volcanic breccia.				
		314.20	320.50	FLT		10				10				20				25					sil	w	ser	m											GY				VBx FLT	Light gray pervasively altered rock, possibly an andesitic volcanic breccia. Disseminated and pathy pyrite. Thin bluish veinlets to 3mm wide, randomly oriented, very similar to a molybdenum porphyry zone found on hole TC-07-21, but the bluish veinlets are replaced? By gyps The entire interval is faulted/sheared, and there is talc in the fault goug White diffuse gypsum vein 85 TCA from 316.9 to 317.15m.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-14

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		320.50	330.00					10							10				5			1	chl	m														GN	GY			VBx	Gray and green andesitic volcanic breccia. Grades to gray colour towards the bottom. Minor pyrite. Pyrite as patchy aggregates to >1cm in diameter in the lower part of the interval. Sphalerite vein 5cm thick 45 TCA at 326.1m. Gypsum and sphalerite (5% sphalerite in the gypsum vein) from 325.35 to 325.45m.				
				VN															10			5																									
		330.00	338.10																15																			GY				???	Gray fine grained unidentified rock. Altered andesitic flow?				
		338.10	355.70	FLT		45													15																					Fg		FLT	Fault zone. Big fault. Crushed/sheared rock, fault gouge, 45 TCA. Mix of rocks in the fault gouge. Black mudstones in the fault gouge from 352.65 to 353.10m.				
		355.70	EOH																																													

American Creek Resources Ltd.

HOLE NUMBER: CB-09-15

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																																Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3			colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	1.50																																													Casing. No recovery.				
		1.50	31.50					10							15					10						chl	S															GN	GY		MD	VBx	Greenish-grayish andesitic volcanic breccia. Disseminated pyrite crystals to 2mm in core. Broken/minor faulted from 26.5 to 28.5m.				
				FLT		45																																													
		31.50	43.80					10							15					1						chl	S															GN	GY		DK	VBx	Dark green chlorite altered andesitic volcanic btreccia. Almost no pyrite in core.				
		43.80	44.40					10						10												ser	S															TN				VBx	Pale tan sericite altered andesitic volcanic breccia.				
		44.40	60.80					10							15					0						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. No pyrite.				
		60.80	63.45	FLT										10	10					10						chl	S	ser	S													GN	GY			FLT	Fault zone. Broken/sheared 35 TCA in andesitic volcanic breccia.				
		63.45	87.70					10							15					5						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Disseminated				
				Fx		45																																									pyrite in some zones of the interval, but not throughout the entire interval. Big pyrite crystals >3mm from 85.5 to 87.2m.				
		87.70	90.70	FLT		45				20				15						10			10			sil	S	ser	S													GY			LT	FLT	Fault zone 45 TCA. Silicifiecation in the upper part of the interval and orangish sphalerite? In hairline veinlets. Pyrite common in the fault gouge. Can correlate with hole TC-09-14 (198-208m). Green talc infill from 88.4 to 88. 6m.				
		90.70	118.30					10							15					20						chl	S															GN			DK	VBx	Dark green chlorite altered Andesitic volcanic breccia. Disseminated pyrite cubes to 2mm in core and >3mm from 116.0m to the bottom of the interval. Massive pyrite seam from 102.9 to 103.0m.				
		118.30	132.60	FLT		60								10						15						ser	S	sil	m													TN	GY			FLT	Pale tan to grayish big fault zone 80 TCA. Silicification, broken core and fault gouge from 125.5m.				
		132.60	143.75						30	20										20						sil	w	pot	w													GY			LT	Sst	Light gray coarse grained to conglomeratic feldspathic sandstone. Disseminated pyrite crystals to 0.5mm in core.				
		143.75	156.90						15					10	15					20						chl	S	pot	m	hem	m											GN	RD		MD	AnTA	Medium and dark green chlorite altered ash tuff. Reddish (hematite) patchy alteration from 148.5 to 150.3m. Disseminated pyirite as cubic crystals ranging from 1mm to >1cm in core, being the biggest from 152.5 to 156.5m.				
																												ser	w																						
		156.90	163.50						20	20					10					15						chl	m															GN			MD	Sst	Medium green that grades to light green chlorite altered feldspathic sandstone. Pyrite rounded aggregates to 1cm in diameter from 156.9 to 158.0m. Ash tuff bed from 158.2 to 159.2, and after that grades to light green altered sandstone.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-15

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG		
																										Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		163.50	186.90										10	15					15				chl	S	ser	w												GN			MD	AnTA	Medium to dark green chlorite altered ash tuff. Disseminated pyrite cubic crystals 2mm in core. Pyrite bigger crystals up to 1cm clustered in dark green chlorite rich patches, being the biggest ones from 163.7 to 164.15m.				
		186.90	193.35						30	20									25	2		1?	chl	S	ser	w												GN			MD	AnTA	Dark and medium green chlorite altered ash tuff. Pyrite clustered in dark green chlorite rich altered zones.				
		193.35	195.80										10	15									chl	S	ser	w												GN			MD	AnTA	Dark and medium green chlorite altered ash tuff. Pyrite clustered in dark green chlorite rich zones.				
		195.80	215.50										10	15					5				chl	m	ser	m												GN			MD	AnTA	Medium green moderately chlorite altered ash tuff. Very minor disseminated pyrite, mostly in the upper part of the interval.				
		215.50	216.20	FLT																																						FLT	Fault zone. Very broken core.				
		216.20	229.30	BD	BD	35	70		15	15			10	5					2				pot	m	chl	w												TN	GN			Sst	Creamy to tan coloured with some greenish (chlorite) altered patches fine grained sandstone.				
		229.30	233.50						15	15				15					5	5			chl	S	hem	m												GN	RD		MD	AnTA	Medium and dark green chlorite altered ash tuff with some reddish hematite altered patchy zones. Disseminated chalcopyrite blebs >1cm from 229.8 to 230.8m and minor disseminations in the rest of th interval.				
		233.50	237.20						10				15	15					10				chl	S	ser	m												GN	PK			AnTA	Greenish with pinkish patches altered ash tuff. Pyrite cubic crystals to 3mm disseminated throughout core.				
		237.20	245.10						15				5	10					1				chl	m	ser	m	pot	w										GN	PK			Sst	Green with lighter pinkish-greenish chlorite and K-Feldspar altered zones in fine grained sandstone. Almost no pyrite.				
		245.10	246.45						10	20				1					10				chl	t														GY			LT	Sst	Light gray sandstone. Disseminated pyrite crystals to <0.1mm in core.				
				FLT		25					90																																Faulted and calcite infilled 25 TCA lower contact.				
		246.45	266.75	BD		55			30	15			10	10					10				chl	S	ser	m												GN	PK		DK	Sst	Dark green coarse grained feldspathic sandstone, conglomeratic towards the bottom. Tiny pyrite crystals to <0.5mm in core and locally bigger than 2mm randomly distributed.				
		266.75	282.60	BD		75			20	20			10	10					5				chl	m	ser	m												GN	PK		MD	Sst AnTA	Medium to dark green chlorite altered coarse grained feldspathic sandstone and minor beds of ash tuff (from 268.0 to 269.1m and from 274.2 to 277.35m). Patchy creamy light green sericite rich zones. Very minor pyrite.				

FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	hematite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG (include nature of contacts, additional structure, mineralogy, textures, & alteration)
229.30	233.50						15	15					15					5	5			chl	S	hem	m												GN	RD		MD	AnTA	Medium and dark green chlorite altered ash tuff with some reddish hematite altered patchy zones. Disseminated chalcopyrite blebs >1cm from 229.8 to 230.8m and minor disseminations in the rest of th interval.
233.50	237.20						10				15	15					10					chl	S	ser	m												GN	PK			AnTA	Greenish with pinkish patches altered ash tuff. Pyrite cubic crystals to 3mm disseminated throughout core.
237.20	245.10						15				5	10					1					chl	m	ser	m	pot	w										GN	PK			Sst	Green with lighter pinkish-greenish chlorite and K-Feldspar altered zones in fine grained sandstone. Almost no pyrite.
245.10	246.45						10	20					1				10					chl	t														GY			LT	Sst	Light gray sandstone. Disseminated pyrite crystals to <0.1mm in core.
		FLT		25					90																																	Faulted and calcite infilled 25 TCA lower contact.
246.45	266.75	BD		55			30	15			10	10					10					chl	S	ser	m												GN	PK		DK	Sst	Dark green coarse grained feldspathic sandstone, conglomeratic towards the bottom. Tiny pyrite crystals to <0.5mm in core and locally bigger than 2mm randomly distributed.
266.75	282.60	BD		75			20	20			10	10					5					chl	m	ser	m												GN	PK		MD	Sst	Medium to dark green chlorite altered coarse grained feldspathic
																																								AnTA	sandstone and minor beds of ash tuff (from 268.0 to 269.1m and from 274.2 to 277.35m). Patchy creamy light green sericite rich zones. Very minor pyrite.

American Creek Resources Ltd.

HOLE NUMBER: CB-09-15

Logger: Raul Sanabria

FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	hematite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG (include nature of contacts, additional structure, mineralogy, textures, & alteration)
282.60	284.30						10	10					15			5		5	5			chl	S	hem	S	epi	m										GN	RD			Sk	Epidote-chlorite-hematite-chalcopirite altered sandstone/marble. Possible skarn? Red hematitic clay coating fracture planes. Patchy chalcopyriteand subordinate pyrite in core. Dark and light green epidot chlorite alteration and patchy reddish hematite rich zones.
284.30	295.70						5				15	10					5					chl	m	ser	m												GN			MD	AnTA	medium green chlorite-sericite altered fine grained ash tuff. Pyrite cubic crystals disseminated in core.
295.70	296.00	FLT																																							FLT	Fault zone (crushed rock and fault gouge) in green chlorite altered ash tuff.
296.00	301.60						10				5	15					30					chl	S	pot	m												GN			MD	Sst	Medium green very fine grained on top of the interval to coarse grained towards the bottom of tehinterval, chlorite altered sandstone. Disseminated fine grained pyrite locally >30% in core from 298.9 to 300.6m.
301.60	303.90						10	5	5				15			2		5	10		2	10	chl	S	pot	m	hem	S										GN	RD		DK	Sk	Dark and medium green altered deformed sandstone (or skarn?) Minor epidote replacements. Disseminated blebs of chalcopyrite mostly from 302.0 to 303.0m. Red hematitic clay coating fractures. Big silvery hematite crystals >1cm at 302.15m and yellow sphalerite.

American Creek Resources Ltd.

HOLE NUMBER: CB-09-16

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG			
																																Clast/Porphyroblast					Matrix																	
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3				colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	2.10																																														Casing. No recovery.				
		2.10	3.50	Fx	Fx	55	10	10						10	5					15						ser	m																	GY			MD	VBx	Medium gray altered andesitic volcanic breccia. Disseminated pyrite cubes to 1mm throughout the entire interval.				
		3.50	25.50	Fx		80		10							15					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic flow breccia. Darker green chlorit zones selectively replacing clasts or matrix. Pyrite very abundant in co as disseminated cubic crystals throughout the entire interval.				
		25.50	29.10					10		20					10					20						chl	S	sil	m													GN	GY		MD	VBx	Greenish and medium grayish chlorite and silicified altered volcanic				
				VN		55																																										breccia. Disseminated pyrite as cubic crystals to 1mm and as stringer				
				VN		40																																										to 0.5cm thick (40 TCA) towards thr top of the interval. Calcite vein				
																																																20cm thick 55 TCA at 26.10m.				
		29.10	81.00	BD		45									15					20						chl	S															GN			DK	VBx	Dark green chlorite altered andesitic flows and flow-breccias.				
																																																Disseminated pyrite cubes in core, more abundant towards the top, ar				
																																																below 65m. Well bedded flows from 35.8 to 38.0m (45 TCA). Minor				
																																																reddish and pinkish (hematite and K-Feldspar) alteration in some				
																																																clasts of the breccia, but very few of them.				
		81.00	171.00					10							15					10						chl	S	hem	w													GN	RD		DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Reddish patchy				
																																																alteration in clasts and surrounding matrix. Dark green sericite alteratio				
																																																on hornblende crystals in andesitic breccia clasts. Breccia clasts rang				
																																																from 1 to >5cm (subrounded and well defined). Pyrite crystals to >1mm				
																																																unevenly distributed in core, preferentially in the upper part of the inter				
																																																and from 117.0 to 120.5m (>20% pyrite) and from 150.0 to 153.0m (>2				
																																																pyrite as cubic crystals >2mm and minor hairline stringers). Pyrite				
																																																disseminated crystals <0.5mm within chlorite altered breccia clasts in				
																																																the lower part of the interval. Broken core with white calcite slickensid				
																																																from 148.5 to 150.5m (minor fault zone).				
		171.00	185.50					10							15					3						chl	S															GN			DK	VBx	Dark green andesitic flow breccia. Very minor to absent reddish				
																																																hematite alteration of clasts. More likely is a flow with minor clasts.				
																																																Very minor pyrite disseminated in core.				
		185.50	226.90					10							15					20						chl	S	hem	w													GN			DK	VBx	Dark green andesitic volcanic breccia. Matrix supported clasts from				
																																											RD					1 to >5cm, polymictic. Reddish and pinkish (hematite and K-Feldspar)				
																																											PK					tints in some of the clasts. Pyrite is very abundant in core as cubic				
																																																crystals ranging from 1 to 3mm disseminated throughout the entire				
																																																interval. Calcite/pyrite hairline stringers towards the bottom.				
		226.90	229.70							50										20	1	5				sil	S	hem	w													GY		Bx		VN	Light gray silicified zone, faulted I the lower part of the interval. Andesi				
				FLT		10																																								VBx	volcanic breccia relicts as gray silicified matrix and reddish hematite				
																																														FLT	altered clasts with pyrite cubes clustered within them. Semimasive				
																																																pyrite and galena from 226.55 to 277.10m, then disseminated galena				
																																																and chalcpyrite from 227.5 to 228.5m.				

American Creek Resources Ltd.

HOLE NUMBER: CB-09-16

Logger: Raul Sanabria

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		229.70	231.00							30									15					sil	m	hem	m												GY	RD		MD	VBx	Gray and reddish silicified andesitic volcanic breccia. Gray silicified matrix and reddish hematite alteration in the breccia clasts. Disseminated pyrite in the matrix and clusters of bigger cubic crystals to 2mm in the breccia clasts.				
		231.00	246.70					15							15				20					chl	S													GN			DK	VBx	Dark green chlorite altered andesitic volcanic flow/breccia. Disseminat pyrite cubic crystals to 1mm throughout the entire interval nd to 2mm clustered in dark green chlorite altered breccia clasts. Plagioclase crystals to 5mm very abudat in core (altered to sericite?).				
		246.70	247.80	Fx		45				30				10	5				35					sil	S	ser	m											GY	GN			VBx	Gray greenish silicified weakly chlorite altered andesitic volcanic brecc				
				VN		15																																		RD				Dissemi nated and semimassive pyrite zones from 247.45 to 247.8m.				
		247.80	265.50					15						10	15				5					chl	S	hem	w											GN	RD		DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Reddish hematite alteration in clasts, with very few pyrite cubes to 1mm disseminated in core. Faulted upper contact 15 TCA (minor fault)				
				FLT		15																																										
		265.50	303.90					15							15				20					chl	S	hem	w											GN	RD		DK	VBx	Dark green chlorite altered andesitic volcanic breccia. Similar to previous interval, but pyrite much more abundant, up to 20% pyrite as disseminated crystals to 2mm in core, and clustered in chlorite dark green altered breccia clasts.				
		303.90	305.65							15									25					sil	S	chl	m											GY	GN		MD	VBx	Gray silicified volcanic breccia. Chlorite alteration only in clasts and gray silicified matrix. White/grayish silicified vein crosscutting 45 TCA. Disseminated and patchy pyrite zones very abundant in the interval. The rock looks like a possible felsic volcanic flow/breccia (dacite?)				
				VN		45																																										
		305.65	319.55					10						5	15				20					chl	S	hem	t											GN			DK	VBx	Dark and medium green chlorite altered andesitic volcanic breccia. Dark green sericite altered hornblende crystals in andesitic clasts. Dark green chlorite altered clasts and pyrite clustered in those, with crystals up to 4mm and more frequent in matrix towards the bottom. Reddish clay (hematite) coating fractures in core;				
		319.55	325.10					5		20					5				35					sil	S	chl	w											GY			LT	VBx	Light gray silicified andesitic volcanic breccia. From 319.55 to 325.1m				
																																										PKS	PKS. Breccia textures cemented by medium to dark gray silica. Minor chlorite alteration in clasts and gray silicified matrix. Pyrite occurs as patches (semi-masive) and coarse grained disseminated in core.				
		325.10	334.20							15									30		0.5			sil	S	chl	m											GY	GN		MD	VBx	Similar to 303.9 to 305.65m, but this time more pyrite disseminated in core. Minor galena from 331.2 to 331.3m in a grayish quartz vein. Brol core and fractures 10 TCA close to a fault zone towards the bottom.				
				Fx		10																																										
		334.20	336.20	FLT		10				15				10					20			0.1		sil	S	ser	S											GY				FLT	Fault zone 10 TCA? In gray silicified andesitic volcanic breccia. Green talc patchy zones in the fault breccia. Sphalerite? At 335.7m similar to holes TC-09-15 (87.7 to 90.7m) and similar zones in hole TC-09-14 (resembles garnet, and Zn content in assays will tell).				
																																								GN								
		326.20	EOH																																													

American Creek Resources Ltd.

HOLE NUMBER: TG-09-01

Logger: Raul Sanabria

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)						Alteration							Lithology										Description					WRITTEN LOG	ASSAY LOG		
																															Clast/Porphyroblast						Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Jarosite	pyrite	chalcopyrite	galena	sphalerite	blacksulphide	native silver?	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	30.25																																												Drilled with tricone. No recovery.				
		30.25	32.12	VN		35				80										30				2	1?																WH	GY			VN	Quartz vein with local massive pyrite from 31.36 to 31.86m. Vein is grayish-ehite and pikish towards the bottom. Minor black disseminated sulphides or sulphosalts and native silver?				
																																									PK								
		32.12	43.80	FO		25				5				50	10	20			2	20						Kao	S	ava	S												GY				VBx	Andesitic volcanic flow/breccia. Strong foliation 25 TCA. Pyrite cubic crystals and aggregates to 2-3mm. Moderate to weak silicification in breccia clasts. Alteration grades back and forward from chlorite-sericite-pyrite to argillic to advanced argillic (kaolinitization) in non competent core (almost clay). Jarosite infills fractures and prograde though the rock adjaccent to them from 33.6 to 35.9m; 39.7 to 40.5m and from 42.15 to 43.8m. Chlorite alteration remains from 39.5 to 39.7 and from 41.6 to 42.15m. Black unidentified sulphide at 39.0m				
																														chl	m																			
																														sil	m																			
		43.80	51.80	Fx		25								50					10	<1						ava	I														GY	OR			VBx	Light gray to orange sericite altered andesiti? Volcanic breccia overprinted by jarosite fracture coatings and penetrative replacements. Jarosite predominated until 46.75m, then rock turns more into yellowish clay. Rock looks bleached and shows pyrite boxwork. Minor fault 80-85 TCA from 46.2 to 46.7m.				
		51.80	52.90	FO		25								50		10			10							ava	I													GY	OR			??	Light gray sericite altered, strongly foliated epiclastic siltstone? Or wacke? Strong foliation (folded 25-10-25 TCA). Jarosite coatings on fracture planes. Pyrite boxwork.				
				FO		10																																												
				FO		25																																													
		52.90	53.70	FLT		70																																			GY	YW	Fg		FLT	Fault zone (gouge) 70 TCA.				
		53.70	57.45	FO		50			15					30						5						sau	m	pot	m	ser	S										PK	RD			CGL	Pinkish-reddish sericite and K-Feldspar altered volcanic conglomerate breccia. Matrix selectively replaced by K-Felspar surrounded by sericite altered zones, including clasts.				
		57.45	61.00						2					40		10			5							ava	S	sau	S											GY	WH				Same rock as above. Sauseritized feldspar in andesitioc flow units and kaolinite mainly in conglomerate matrix. Jarosite infilling fractures and as patchy replacements. Possible fault from 58.85 to 60.7m.				
																																									Fg								
		61.00	64.30	FO		80								40	20					20						ava	I														WH				VBx	Sericite and kaolinite altered andesitic? Volcanic breccia. Pyirte up to 20%. Bad recovery at the beginning of the interval, starting in a rock of quartz-pyrite vein. Unit grades to…				
		64.30	90.00	FO		45							50	5	5				10	20						chl	m	ser	S	arg	S										WH	GN		LT	VBx	Pale greenish sericite and andesitic? Volcanic breccia. Disseminated pyrite up to 20%. Dissolution pockets in the rock. Jarosite infillis and minor replacements. Patchy sericite-chlorite-pyrite zones from 64.3 to 66.1m and from 66.7 to 69.4m.				

American Creek Resources Ltd.

HOLE NUMBER: TG-09-01

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast						Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote			pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		90.00	107.90	FO		50				10				50							20						arg	S	ser	S											GY				VBx	Gray, strongly foliated andesitic? Volcanic breccia. Disseminated pyrite and local silicified clasts.				
		107.90	115.80											40	10						1						chl	S	ser	S											GN			MD	VBx	Green sericite altered andesitic volcanic breccia. Massive and no foliation in core. White kaolinite fillings in fractures. Very broken core.				
		115.80	116.30	FLT											10																										GN		Fg	MD	FLT	Fault zone in chlorite altered volcanic breccia. Fault gouge.				
		116.30	121.90	FO		50								50							20						ser	S	arg	S											GY				VBx	Gray sericite altered andesitic? Volcanic breccia. Pyrite up to 20% disseminated in core. Strong foliation. Quartz-pyrite vein at the bottom of the interval, 6cm thick.				
		121.90	127.90											40		15			15		10						ava	S											WH	OR			VBx	Whitish, kaolinitized/advanced argillic altered zone. Jarosite very abundant as infills and replacements.				
		127.90	130.30	FO		50								50							20						ser	S	arg	S											GY				VBx	Gray foliated sericite altered andesitic? Volcanic breccia. Pyrite abundant disseminated thoughout the interval.				
		130.30	142.50												15			5			20						chl	S	epi	m											GN			MD	VBx	Dark and medium green chlorite and epidote altered andesitic volcanic breccia. Chlorite (darker green) altered clasts and pyrite preferentially clustered within the breccia clasts. Pyrite also forms stringers around 134.0m. Minor faulted zones from 132.6 to 133.0m. Massive looking a not foliated. Very broken core.				
		142.50	154.00											30	10						20						arg	S	chl	S											GY	GN			VBx	Green and gray sericite/chlorite altered andesitic volcanic breccia. Pyrite up to 20% disseminated in core. White kaolinite (10cm) zone from 144.5 to 144.6m (aprox). Very broken core and poor recovery. Pale green sericite altered with wispy pyrite towards the bottom.				
				ntervals are approximate. Very poor recoverys until the end of the hole.																																													
		154.00	157.00											20	15						25						chl	S													GN			MD	VBx	Green chlorite altered andesitic volcanic breccia. Pyrite crystals and agreegates to 2mm disseminated in core up to 3mm. Very broken and washed core. Poor recoveries.				
		157.00	164.30											20	10	15					20						chl	S	ava	S											GN	WH			VBx	Green andesitic volcanic breccia. White kaolinite altered zones. Core looks like clay, with minor rocky zones. Very broken and washed by th drill. Pyrite >30% in gray clay at the beginning of the interval.				
		164.30	164.54											10	15						20						chl	S											GN			MD	VBx	Green chlorite altered andesitic volcanic breccia. Well formed pyrite crystals to 3mm disseminated in core. Blocky, but solid core, not clay.				
		164.54	EOH																																										EOH				

American Creek Resources Ltd.

HOLE NUMBER: TR-09-01

Logger: Raul Sanabria

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	0.00	30.48	BD	Fx	80	20																															GY		LT	SA	Sst	Grey layered sandstone with layers of light gray ash tuffs less than 1cm thick. "Pijama beds". Very poor recovery.				
	30.48	45.75	BD	Fx		40												5																			BK				MST	Black graphitic mudstone. Graphite in bed surfaces. Tiny pyrite laminations. Very broken core and poor recovery.				
				Fx		20																																										
	45.75	52.50	BD	30	FLT													5																			BK				MST	Black graphiti mudstone. Beddding 30 TCA. Framboidal pyrite lenses to 1 cm thick and bedded pyrite layers, thinning upwards (turbiditic) to 2mm thick. Fault Zone from 48.85-52.5m 30 TCA.				
					Fx	30																																									
	52.50	55.65	BD	VLT	30	60												10																			BK				MST	Black graphitic mudstone. Bedding 30 TCA. Pyrite in fine grained beds and seams with some detritic gray ash sandy material to 3mm thick. White calcite stringers and veins to 1cm thick 60 TCA.				
	55.65	56.10	FLT		40													2																			BK				FLT	Fault zone 40 TCA. Calcite hairline veinlets parallel to shear planes. 20 cm of fault gauge.				
	56.10	94.20	BD		80													10																			B K				MST	Black graphitic mudstone. Very massive. Fine bedded pyrite beds in thinning upward turbiditic beds 70-80 TCA to 0.5 cm thick. Framboida pyrite to 1cm. White quartz vein 10cm thick from 70.40 to 70.50m.				
			Fx		60																																										
			VLT																																													
			Fx		10																																					Increase in pyrite beds towards the bottom of the interval and fracture 10 TCA.				
	94.20	94.80	FLT		5																																BK				FLT	Fault zone 5 TCA with local fault gouge in graphitic and pyritic MST.				
	94.80	102.50	BD	CV	80	45												10																			BK				MST-Sst	Alternance of gray sandstones (ash tuff beds) and blak mudstones. Pyrite grains and beds preferentially in the sandy layers, and also som replacements. Scattered carbonate stringers 80 TCA to 1cm wide.				
	102.50	120.00	BD	CV	80	45												15																			BK				MST	Black graphitic massive mudstone with increase in fine grained pyritic beds. White quartz veinlets 70 TCA from 111.5 to 112.0m. Pyritic beds averaging 1cm thick every 20-30 cm of core.				
			VLT		70																																											
	120.00	177.50	BD		80													15																			BK				MST	Black graphitic Mudstone with bedded thining upwards pyrite seams >1cm thick and some over 3-4cm thick.				
			BD		70																																											
	177.50	179.00	BD	Bx	70													15										Vol	Vol	py			60	MST			BK		Bx		MST	Clastic turbidite. Clasts to 1cm. Fine ash, volcanic sandstone and massive pyrite clasts. Interbedded fine grained pyrite beds.				
			BD		80																																											
	179.00	183.00	BD	Bx	70																							Vol	Vol	py			60	MST			BK		Bx		MST	Clastic turbidite. Clasts to >6cm averaging 3cm. White calcite veinlets 20 and 80 TCA.				
			VLT	VLT	20	80																																										
	183.00	192.00	BD		80																																BK	WH			MST	Slumped zone. Pyrite bedding 80 TCA. Convoluted quartz/calcite veinlets 10 TCA crosscutting 45 TCA set of veinlets.				
			VLT	VLT	45	10																																										

American Creek Resources Ltd.

HOLE NUMBER: TR-09-01

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		192.00	209.00	BD		80													5																			BK	GY			Sst-MST	Alternance of mudstones and volcanic sandstone (fine ash) finely bedded 80 TCA (turbiditic). Some pyritic bedded turbidites to 4cm thic and minor slump textures. Pyrite diminishes in abundance towards the bottom of the hole. Fossils (belemnites?) at 202.2 and 204. Lower contact grades to sand and gravel microconglomerates.				
		209.00	214.00	BD		80													2										Ash	Vol	MST	0.5	sr	30	MST			GY		CGL	DK	Sst-CGL	Graded beds of sandstone and conglomerate coarsening downwards. At least a dozen sequences.				
																																1	r	30	MST												
		214.00	215.00	LA		80													10																			GY			MD	IGN	Medium grey fine ash tuff (Igninmbrite) Fiamme textures and pyrite.				
		215.00	216.45	BD		85																																GY			DK	Sst	Very fine grained volcanic sandstone 85 TCA (or ash tuff).				
		216.45	225.90	LA		85																	sil	w	ser	m												GY	GN			Rhy	Rhyolite flow.				
		225.90	227.55	LA		80																																GY			MD	Rhy	Rhyolite Ash Flow. Fiamme textures 80 TCA.				
		227.55	234.39																																			GY				Rhy	Rhyolite flow.				
		234.39	EOH																																								EOH				

American Creek Resources Ltd.

HOLE NUMBER: TR-09-02

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG	
																											Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	36.00	BD		80																															GY	BK			Sst	Grey and black sandstone-mudstone with quartz veinlets 80 and 10 T				
				VLT	VLT	80	10																																			Bedding 80 TCA. Rusty weathered zones.				
		36.00	64.00	BD		30													5																			BK				MST	Black graphitic mudstones. Very broken core until 52 m. Pyrite				
				Fx		20																																				replacements and framboidal nodules. Calcite veinlets and stringers				
																																										toward the bottom of the interval.				
		64.00	78.00	BD		45													10																			BK				MST	Black graphitic mudstone. Massive looking, Bedding 45 TCA				
																																									Bedded pyritic turbidites.				
		78.00	99.50	BD		70													10																			BK				MST	Black graphitic mudstone. Bedding 70 and 45 TCA. Bedded pyritic				
																																										turbiditesd every 20cm aprox.				
		99.50	100.50	BD		80													5										MST	Sst		2	sr	20	MST	Sst		BK		Bx		Sst-MST	Grey fine grained tuffaceous sandstone interbedded with black				
				CV	CV	30	45																																CNG			mudstones. Conglomeratic at the base. Mudstine clasts to 2cm				
																																										thinning upwards. 2 sequences. Lower zone looks like slumping.				
		100.50	132.00	BD	BD	70	80												10																			BK	GY			MST	Blak graphitic mudstone with finely bedded tuffaceous sandstone				
																																										beds to 2cm averaging 0.5cm. Fine laminations (bedded pyrite) to				
																																										0.2-0.5cm every 10-20cm. White quartz veinlet from 122.9 to 123.1 4				
		132.00	149.00	BD		70													15																			BK				MST	Black graphitic mudstone. Cleavage 20 TCA (slickensides). Fine				
				CV		20																																				grained pyritic turbidites thinning upwards every10-15cm. Almost no				
																																										tuffaceous sandstone beds.				
		149.00	162.00	BD		45													15																			BK				MST	Black graphitic mudstone. Pyrite beds 45 TCA averaging 1cm thick.				
				CV		45																																				Pyrite beds every 10-15 cm.				
		162.00	192.00	BD		80													15																			BK				MST	Black graphitic mudstone. Pyrite beds 80 TCA every 10-15cm. Pyrite				
				CV		20																																				beds to 2-3cm showing coarse grained pyrite at the base.				
				CV		60																																								
		192.00	205.35	BD		45													15																			BK				MST	Black graphitic mudstone with pyrite beds 45 TCA and every 20-30cm				
				BD		80																																				to 2-3cm thick. White convoulte carbonate beds to <1cm thick				
																																										scattered throughout core				
		205.35	206.20	BD		20													20										py	MST	Sst	3	sr	40	MST			BK	YW	Bx		CGL	Poorly sorted conglomerate. Big 9cm clast with massive pyrite showin				
																																										bedding in a poorly sorted clastic turbidite/slump.				
		206.20	215.00	BD		65													15																			BK				MST	Black graphitic mudstones with pyrite beds to 2cm and white carbonat				
				CV		45																																				beds, bigger one at 213.8-214.0				
		215.00	220.30	BD		40													5																			GY	BK			Sst-MST	Alternance of black mudstones and grey tuffaceous sandstones				
																																										(pijama beds). Pyrite beds decrease in abundance.				
		220.30	220.50	FLT		80																																WH				FLT	Small fault. White carbonate laminations 80 TCA.				

American Creek Resources Ltd.

HOLE NUMBER: TR-09-02

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration					Lithology								Description					WRITTEN LOG	ASSAY LOG	
																										Clast/Porphyroblast					Matrix											
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		220.50	235.55	BD		45													5																			BK	GY		MD	Sst-MST	Alternance of tuffaceous sandstones and black mudstones (pijama beds). Bedding 45 TCA. Fossiles (Belemnites) at 223.5. More sandy toward the bottom.				
		235.55	236.45	BD		80													0				sil	w				Fos	Cht		0.5	r	40	MST			GY			DK	CNG	Well sorted conglomerate. Fossiliferous and cherty pebble conglomerate.				
				BD		90																																									
		236.45	237.70	LA		70																																GY			LT	IGN	Light grey laminated rhyolitic ash flow (ignimbrite). Fiamme textures 70 TCA				
		237.70	238.85	LA		70													10																			GY			LT	Rhy	Light gray rhyolite flow. Pyrite clusters to >1cm in the lower 30cm.				
		238.85	240.00	BD		70																																GY			DK	Rhy	Dark gray rhyolitic lapilli tuff . Well sorted. Coarser grains toward the bottom.				
		240.00	241.80	BD		70																																GY			MD	Rhy	Medium gray rhyolitic lapilli tuff.				
		241.80	EOH																																								EOH				

American Creek Resources Ltd.

HOLE NUMBER: TR-09-03

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology								Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	27.45																																		BK				MST	Black graphitic mudstone. Very poor recovery.				
		27.45	50.00	BD		40													10																		BK				MST	Black graphitic mudstone. Pyrite and tuffaceous sandstone beds 50 TCA				
		50.00	77.50	BD		40													15																		BK				MST	Black graphitic mudstone. Pyrite in beds >1cm and quite massive looking (rings). Some framboidal pyrite to 2x1cm.				
				BD		50																																								
		77.50	84.50	BD		20													15																		BK				MST	Black graphitic mudstone. Bedding 20 TCA and white carbonate veinlets, biggest one 75.85 to 80.4m, 80 TCA.				
				VLT		80																																								
		84.50	103.60	BD		80													15																		BK				MST	Black graphitic mudstone with locally fine grained tuffaceous sandstone beds. Bedded pyrite to 1cm thick every 10-20cm.				
		103.60	103.80	BD		80													30										Sst	Py				30	MST			GY	BK		CNG	Conglomerate. Rounded diffuse clasts of grey tuffaceous sandstone and pyrite rich clasts.				
		103.80	106.30	BD		80													10																		BK				MST	Black graphitic mudstone with bedded pyrite 80 TCA and a few gray tuffaceous sandstone beds, fine grained, to 0.5cm thick and white carbonate beds.				
		106.30	106.60	BD		80													15										Sst	Py				30	MST			GY	BK		CNG	Conglomerate. Rounded diffuse clasts of grey tuffaceous sandstone and pyrite rich clasts. 2 sequences.				
		106.60	139.00	BD		80													15																		BK				MST	Black graphitic mudstones with pyrite beds, some of them over 2cm thick and 80 to 85 TCA. Pyrite beds locally less than 10cm apart.				
				BD		85																																								
		139.00	166.25	BD		70													15																		BK				MST	Black graphitic mudstones with pyrite beds. Carbonate beds/veins to cm thick 70TCA.				
				BD		80																																								
				VLT		70																																								
		166.25	175.50	BD		80													15																		BK				MST	Graphitic black mudstones with finely graded bedded pyrite to 2cm. every 20-30cm and white laminated carbonate beds 80 TCA to 2cm thick.				
		175.50	177.60	BD		80													5																		BK	WH			Bx	Brecciated/slumped mudstone. >50% white calcite infill cementing breccia and concordant finely laminated white carbonate beds 80 TCA				
				FLT		30																																								
		177.60	178.80	BD		50													15																		BK				MST	Black graphitic mudstone with pyrite beds and white carbonate beds to 2cm. Finely laminated tuffaceous sandstone toward the bottom				
		178.80	183.50	BD		50													5																		GY	BK		LT	Sst-MST	Alternance of lighht gray finely laminated tuffaceous sandstone and black mudstones (<20%) finely bedded (Pijama beds).				
				BD		80																																								
				BD		10																																								
				BD		45																																								

American Creek Resources Ltd.

HOLE NUMBER: TR-09-03

Logger: Raul Sanabria

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																													Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		183.50	188.50	BD		45													10																			GY	BK		DK	Sst-MST	Alternance of fine grained gray tuffaceous Sst and blak mudstone (50'				
																																										Very fine grained pyrite beds to 3cm wide.				
		188.50	188.70	BD		65																																GY			MD	Sst	Sandstone				
		188.70	198.20	BD		80													10																			BK	GY			Sst-MST	Black mudstones and grey sandstones. Coarser grained sandstone				
																																										beds at the bottom of the sequences. Very fine laminated pyrite beds				
																																										to 2cm thick.				
																																											Fossils: Possible belemnite at 195.20m				
		198.20	200.20	BD		80																							Cht	VOL		1	r	30	Cht	MST		GY			DK	CNG	Dark grey chert-pebble conglomerate. Grading to thinning upwards.				
		200.20	201.50	LA		85																	ser	m														GN				IGN	Green rhyolitic ignimbrite. Fiamme textures 85 TCA. Some lapilli				
																																										deformed clasts toward the base of the flow.				
		201.50	205.90																				ser	w														GY			DK	Rhy	Dark grey rhyolitic? Lapilli tuff. Poorly sorted. Fragments to 1cm.				
		205.90	206.55																																			GY			MD	Rhy	Medium grey rhyolite ash tuff.				
		206.55	207.30																				ser	i														GN	GY			Rhy	Green sericite altered rhyolite ash flow. Poorly sorted and grades				
																																										upwards to a lapilli tuff.				
		207.30	211.60																																			GY			DK	Rhy	Dark grey lapilli tuff (or welded volcanic conglomerate)				
		211.60	EOH																																								EOH				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-01

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	1.05																																							Casing/ overburden				
		1.05	2.80	VT		45				50	50												Ser	W				V	V	V	5	SR		V	V	V	G	WH	Cong		VCGL	Felsic polymictic conglomerate with clasts 2-10cm. Matrix is clast supported. Clast 1: felsic Clast 2: mafic clast, Clast 3: felsic ash clast late qtz/cc veining				
				Fx	Fx	30	60																																						
		2.80	13.10	SH		40								W					5				Ser	W	Py	M			V	V	V	5	SR		V	V	V	GY	GN	Cong		VCGL	Intermediate polymictic conglomerate with clasts 1-10cm, clast supported, Clasts are 1) feldspar porphyry with 1mm phenocrysts, pale green in color 2) fine grained grayish ash with mottled dark spots (possibly py replacement?) 3) dark grey fine grained vo				
		13.10	13.60	FLT		20																															GY		Sh		FLT	50cm zone of fault gouge, med grey				
		13.60	37.30	VT		30				30	70								3				Ser	S	Py	W			V	V	V	2	SR		V	V	V	GY	GN	Con(	LT	VCGL	Volcanic polymictic conglomerate with clasts 1-10cm, clast supported, clasts are 1) volcanic ash, preferentially altered to sericite, 2) feldspar porphyry, 3) lighter feldspar porphyry, Serecite alteration varies throughout core, py replacement is indepen				
				VT	VT	70	45			30	70																																		
				Fx	Fx	30	45																																								
		37.30	37.80	FLT		20				60	40																											GY	WH	Sh		FLT	1cm zone of fault gouge, moderate fracturing and brecciation of zone along vein, host rock is volcanic polymictic conglomerate				
		37.80	38.60	VT		20				50	50												Ser	W	Py	W			S	V	V	0.2	SA					GY	BK			VSst	Coarse grained polymictic volcanic mudstone sandstone, moderately sorted, clasts 1 - 0.1 cm Clasts are 1) black mudstone, 2) light grey ash, 3) feldspar porphyry, some late qtz/cc veining				
				BD	Fx	10	15																																						
		38.60	39.20	FLT		30								W									Ser	W	Py	W			S	V	V	0.02	SA					GY	BK	Sh		FLT	Fractured zone with no foliation, limonite and some clay on fracture faces, hosted in coarse polymictic mudstone volcanic sandstone				
		39.20	64.11	Fx	Fx	20	45																Ser	S	Py	W			V	V	S	5	SR	10	V			GY	YW	Cong		VCGL	Volcanic polymictic mudstone conglomerate with 10cm feldspar porphyry clasts and increasing number of siltstone clasts towards base of unit. Coarsening upwards, localized dk grey matrix pockets with siltstone fragments. ~20 qtz/cc veins and stringers thro				
				Fx		10																																							
				VT		20				5	95																																				
		64.11	67.06	BD	Fx	20	20																Ser	W-S	Py	vW			V	S		0.2	SR					GY	GN			VSst	Volcanic polymictic mudstone sandstone interbedded with black mudstones, 3-4 5-10cm cc/qtz veins cross core, pyrite alteration is minimal and appears localized to veins, cc/qtz veins brecciate host along contact.				
				Fx		40																																BK									
				VT		65				5	95								2																												
		67.06	68.30	FLT		45																	Ser	S	Py	W			V	S		1	SR					GY	GN	Sh	LT	FLT	Fault with extensive shear zone in polymictic volcanic mudstone conglomerate with fault gouge				
		68.30	81.80	VT	VT																		Ser	M					V	V	S	3	SR	5	V			GY	GN	Con(	DK	VCGL	volcanic polymictic mudstone conglomerate, clast supported, fining upwards, clasts 0.5-10cm are 1) ash preferentially altered to sericite increasing in number towards bottom, 2) feldspar porphyry, green w white phenocrysts, 3) black mudstone, ~1cm clasts				
				FLT	FLT	10	45																															G	YW								
				VT		30				50	50																																				
				VT		45				50	50																																				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		81.80	88.10	FLT	FLT	50	20												2				Ser	S	Py	W	Sil	W	V	S		2	SR	5	V			GY	GY	Sh		FLT	Heavily faulted/sheared zone with abundant gouge, local foliation 45tca, sericite alteration is moderate to intense, with weak silicic and pyrite alteration in bottom .5m of unit. Fault is hosted in volcanic polymictic mudstone conglomerate, clast support				
				FLT	FO	10	45																																									
		88.10	99.00	SH		45																	Ser	M	Sil	M	Py	M	V	V	S	1	SR	5	V			GY	WH	Cong		VCGL	Volcanic polymictic mudstone conglomerate with abundant cc/qtz and rhodochrosite polymetallic veining, localized moderate silicic alteration around veins, most veins contain majority Rhodo with the rest qtz. Py is moderate where sillica is present. Some c				
				Fx		35																																PK									
				VT		40				21	1						50		10		15	3																										
				VT		35				50	50																																					
		99.00	139.30	Fx		65																	Ser	M	Sil	W	Py	M	V	V	V	2	SR	5	V			GY	GN	Con	LT	VCGL	Volcanic polymictic conglomerate, clast supported, 4-0.1cm in size, 1)light grey ash, 2) med grey clast, fine grained, 3) feldspar porphyry, very few mudstone clasts ~1% local foliation around some qtz/cc veins containing small amounts of fault gouge, (1c				
				Fx	FO	45	45																																									
				VT		70				90	10																																					
				VT		45											80		10		10																											
		139.30	142.50	VT		15				80	20												Ser	W	Py	W			V	S		0.5	SR					GN	BK	DK		VSst	Volcanic polymictic mudstone sandstone with graded contacts, clasts 1-0.1cm 1)light grey ash, 2)black mudstone clasts (~15%) qtz/cc stinger veins with py between 5 and 80%				
		142.50	148.30	VT	VT	15	40			20	80												Ser	M	Py	W			V	V	S	4	SR	5	V			GY		Con	LT	VCGL	Volcanic polymictic mudstone conglomerate with graded upper contact and sharp lower contact, clast size 10-0.5cm, 1)feldspar porphyry, 2) light grey ash, 3) black mudstone, ~2% mudstone clasts, 4cm cc/qtz veins with galena sphalerite and pyrite at 148.3,				
		148.30	158.20	VT	VT	30	45			10	90						70		5			1	Ser	M	Py	M			V	S		0.7	SR					GN	BK	DK		VSst	Volcanic polymictic mudstone conglomerate, fining upwards, graded upper contact, ~10% mudstone clasts, 1)light gray ash, 2) mudstone, rhodochrosite/cc veins w py stingers and blebs, one at 150.5 and one at 151.4 with spl blebs variable attitude 30-45 tca				
				Fx		30																																										
		158.20	161.54	FO	Fx	45	30			10	40						50		10		40	1	Ser	M	Py	M			V	V	V	2	SR	5	V			GY	GN	Con		FLT					
				Fx	VT	45	30																															YW		Sh			Volcanic polymictic conglomerate, shear zone obscures contact between volcanic conglomerate and volcanic mudstone sandstone, though the contact appears to be gradual. Abundant fractures with slickenslides, at 158.4 there is a 60tca layered (reopened?) rho				

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GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3		colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		161.54	176.48	VT	Fx	10	5			50	50								1					Ser	S	Py	W			V	V	V	4	SR	5	V				GY	GN			VCGL				
				Fx		45																																							Volcanic, polymictic conglomerate with grading upper and lower contacts, clast supported, poorly sorted, clast size ranges from 20 - 1 cm. Clasts are 1)light grey ash 2)dark grey ash 3) green feldspar porphyry, 0.5% mdst clasts, 10cm py clast @ 168. 10tca				
		176.48	178.00	FLT	Fx	60	30																	Ser	S					V	S		0.5	SR						GY	BK			VSst				
				Fx	Fx	45	70																																						Volcanic polymictic mudstone contacting sandstone with ~5% mudstone clasts., clasts range in size from 1-0.1cm, moderately sorted, graded upper contact, bedded lower contact with well developed lode/flame structures indicating top is up core, contact is w				
		178.00	180.30	FLT	Fx	40	45												3					Ser	S	Py	M			V	V		2	SR	5	V				GY	GN		LT	VCGL				
				VT		45																																							Volcanic polymictic conglomerate with 1%mudstone clasts, clast supported, poorly sorted, clast size ranges from 7 to 0.5 cm. Clast abundance 1)light grey ash, 2)dark grey ash, 30 pyrite altered clasts. 5cm mudstone layer at top of unit. Fault crosscuts qt				
		180.30	181.00	VT		35-40				30	10						60		5		1	1						Sil	S										BK	BG			VN				
																																									WH				60cm rhodochrosite/qtz/cc vein with multiple reopenings, layers are quartz on edges then rhodochrosite then quartz/cc in middle, abundant py and blebs of sphalerite and galena in rhodochrosite near edges of vein, looks to have filled fracture though mudst				
		181.00	191.20	VT	Fx	30	40			10	90								1					Ser	M	Py	W			V	V	S	0.5	SR	5	V				GN	GN	DK		VSst				
				Fx	BD	60	30-40																																						Volcanic sandstone interbedded with finer grained layers, fading to breccia from 190-191.2. A few cc/qtz stringers cut core. ~5% mudstone clasts. Clast distribution is 1) light grey ash preferentially sericite altered, 2) dark grey ash, 5)mudstone, possib				
		191.20	195.37	FO	Fx	20	10 to 0																																									
				VT		10 to 0													10					Ser	S	Py	M			V	V	S			5	V				GY	GN		DK	FLT				
																																									GN				2 1m heavily fractured zones, slickenslides, clay on fracture faces, fault cross cuts qtz/cc veins. Not much gouge, just clay coating fractures, increased py in cc/qtz veins, faulted zones are 191.2-192.2 and 194.5-195.37 hosted in volcanic polymictic mud				
		195.37	208.50	VT	VT	10 to	45			40	60								2					Ser	M	Py	M			V	V	V	2	SR	5	V				GY	YW	Cong		VCGL				
				Fx	FLT	10	30																																									
				Fx		45																																							Volcanic polymictic conglomerate with ~2% mudstone clasts. Clast supported (10-0.5 clast sizes) Clast distribution is 1) dark grey ash, 2) light gray ash, 3) feldspar porphyry. Feldspars altered to sericite, poss chlorite in some cases, 10tca - 0tca blue				
		208.50	210.00																2					Ser	M	Py	M			V	V	S	4	SR	5	V				GY	BK	PO		VCGL				
																																													Feldspar porphyry volcanic conglomerate with 10-20cm feldspar porphyry clasts, med grey with obscured sericite alteration of feldspar porphyry clasts, conglomerate is clast supported, clast size ranges from 20 to 1cm Clast distribution is 1) feldspar porp				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		210.00	215.90	VT	FO	40	40			20	80								3				Ser	W	Py	M	Sil	M	V	V	S	1	SR	5	V			GY	GY		LT	VCGL	Volcanic conglomerate interbedded with small sand and mudstone				
				VT	Fx	70	40																															YW					layers, cc/qtz veins crosscut by py and py retch cc/qtz veins and				
																																										stingers, more abundant cc/qtz veining than in previous units, fol and				
																																										sillicification and sericite alteration increase toward				
		215.90	219.35	VT	VT	80	20				100								1				Ser	M														BK				MST	Bedded black mudstone with abundant cc veining, beds are heavily folded, apex of one fold visible at 216.8 diss py throughout faulted zones at 217 and 217.14, both contacts are fairly abrupt				
				FLT	FLT	20	80																																							
		219.35	246.40	VT	FLT	45	15				100					w			1				Ser	M	Chl	W	Cal	M	V	V		10	SR	30	V			GY				Vpflow	Intermediate volcanic flow containing phenocrysts that have since				
				Fx	Fx	45	30																															GY			LT		been altered to carbonate, phenocrysts appear in matrix and clasts				
				Fx	VT	65	20																																				equally, clasts appear to consist mainly of ash and volcanic				
																																										sandstone and increase towards base of unit (10 - 20cm) matri				
		246.40	256.53	VT	VT	20	45				100				trc								Ser	M	Cal	W	Sil	M	V			5	SR					GY	Gy		LT	VCGL	heavily altered zone of what appears to be volcanic conglomerate,				
				Fx	Fx	5	80																																				though alteration and veining is so heavy it is hard to distinguish the				
				Fx		20																																					original host rock, clasts appear to be 1)porphery, 2) ash 3)mudstone				
																																										and range from 1 to 10cm in size. Abundant cc/q				
		256.53	259.30	Fx	Fx	5	35				100								2								Cal	W										BK	GN		DK	MST	Black mudstone, heavily altered by high temperature to be much				
				VT		40																																				harder than normal, carbonate alteration (core fizzes) from 256.5 to				
																																										258. abundant carbonate stringers and larger veins, some with				
																																										abundant py blebs, py alteration from some veins, bedding is				
		259.30	259.80	FLT	Fx	30	30				100								2																			BK				FLT	Fractured zone surrounding 3cm fault with abundant fault gouge in black mudstone, rock is too crumbled to accurately orient associated fractures in core, so direction of motion remains unknown				
		259.80	280.42	BD	VT	30	30				100								4	trc	trc	trc	Ser?		Py	W	Cal	W										BK	GY			MST	Interbedded mudstones and sandstones, beds 10-50cm with				
				VT		80																																				sandstone beds tending to be smaller than mudstone beds, a				
																																										particular clast or pores in the sandstone beds are preferentially				
																																										altered to carbonate, or pyrite if there is a py bearing vein passing th				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)						Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		280.42	284.90	BD	VT	65	50				100								6						Py	W												BK	GY			bsMdst	interbedded mudstones and sandstones, scattered, 3% bedded sulfides (pyrite) in bottom layers of sandstone beds, pyrite bearing cc veins concurrent with bedding, barrent cc veins crosscut bedding, feds fine upwards, sharp faulted lower contact some locali				
		284.90	286.70	BD	FLT	45	45				100								2																			BK		Sh		FLT	5 3cm faults with fault gouge in mudstone with bedded sulfides, abundant fracturing and some shearing textures, all at 45tca, one 5cm cc/qtz vein post fault/shearing				
				SH	VT	45	80																																								
		286.70	287.10	SH		45					100			S									Ser	S					V			3						GY	YW	Myl	LT	FLT	heavily sericitized zone with mylonitic shearing textures, original rock textures/colors have been overprinted and obscured by alteration and shearing, hard to tell what they originally looked like, something like a breccia				
		287.10	292.50	FO	VT	45	45			90	10			S					8		1	2	Ser	S		Sil	S	S	S			2	A	8	qtz			GY	BK		LT	Bx	heavily silicified breccia with abundant py mineralization (replacement and massive) and polymetallic veins with galena, pyrite and sphalerite, sericite alteration increases from strong to extreme at 290.3, clasts appear not to have traveled since breccia				
				Fx		45																																	WH									
		292.50	295.70	FLT	FLT	45	60			90	10			I					7				Ser	I		Sil	S	S	S			2	A	5	qtz			GY	WH		LT	Bx	heavily silicified, intensely sericite altered matrix supported breccia with massive pyrite lenses, ~7 zones of shearing and faulting only ~ 3cm wide each, whole section is sheared, may all be large shear				
				FO	VT	45	45																																GN		DK							
		295.70	296.70	FO	FLT	65	45			80	20			I					6				Ser	I		Sil	M	S	S			0.5	SA	2	qtz			GY	BN		LT	Bx	less silicified zone, with abundant shearing and some faulting, a few cc veins cross cutting, moderately sorted, clast supported, 3-0.1cm clasts, pyrite replacing clasts preferentially ~ 3% of clasts are replaced, silicification intensifies around quarts				
				Fx		45																																	BK									
		296.70	297.50	FO	FLT	60	40			70	30			I					10		2	3	Ser	I		Sil	M	S	S		?	?	?	?			GY	WH			Bx	less silicified than previous, several faults with fault gouge (10-2cm) and polymetallic vuggy qtz/cc veins (various attitude) with py, sphalerite and galena blebs ranging from 4-6cm, may be part of feeder vein systems or post system remobilization? Lower				
				VT		45																																									
		297.50	303.30	Fx	Fx	15	40			70	30			I	W				1				Ser	I	Ca	W	Chl	W	S	V	V	2	SA	2	V			BG	GY			VCGL	polymictic conglomerate, heavily altered by sericite so hard to determine original clast compositions, possibly 1) light grey ash, 2) large porphyrytic clasts? Patchy moderate silicification, py only as blebs in rare qtz/cc veins, some cc replacement in u				
				FO	VT	60	15																																YW									
		303.30	308.50	Fx	FLT	50	45			50	50			S	S				2				Ser	S	Ca	W	Chl	S	S	V	V	3	SR	2	v			GN	GY	Cong		VCGL	heavy chlorite and sericite alteration overprints the original textures of the clasts, however many appear to be some nature of igneous porphyry, rare qtz/cc veins carry blebs of pyrite, which also occur in localized zones around said veins. Upper and low				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		308.50	311.96	Fx	BD	20	55				100			S					3				ser	s	car	m			V	V	S	1	SR	2	V			BG	GN		LT	VCGL	heavily sericite altered polymictic volcanic conglomerate sequences,				
																																						GY					clast supported, size range 0.1 to 3 cm 1) ash? 2) dark ash? 3)				
																																											mudstone (clast composition is hard to determine due to degree of				
																																											alteration) bedding is an approximation as beds have bee				
		311.96	313.54	FLT	FO	35	40			40	60			M					1				ser	m					V	V		0.5	SR	2	V			GY			DK	FLT	Foliated, fractured zone, with ~3 5-10cm faults with abundant fault				
				VT	VT	80	20																															GN			LT		gouge and some local brecciation, host rock is a sequence of				
																																											polymictic, volcanic conglomerate flows with porphyrytic and ash				
																																											clasts, clast supported, as above without the mudstone. One 1				
		313.54	322.03	FLT	FLT	75	45			10	90											2	60															GY			DK	MST	fosilliferous dirty carbonate mudstone with a few pebbly beds with ~5				
				BD	VT	35-45	65																															BK					.5cm 60%tetrahedrite bearing calcite "pods", possibly veins that				
																																											intruded pre consolidation of sediment? 2 1cm qtz/cc 2% sphalerite				
																																											veins @40tca near 319.8 faults at 314.44 and 318.44				
		322.03	325.31	VT	FLT	30	30-60			40	60								10	2	1	2					sil	tw										GY			DK	MST	faulted, veined zone with several episodes, first appears to be				
				VT		50																																BK	WH				brecciated barren calcite veins ~ 5-8cm, then faulted systems with				
																																											semi-consolidated fault gouge ~3 5-10cm with abundant pyrite				
																																											mineralization associated with them, a third system of quartz r				
		325.31	329.05	VT	FLT	80	30			10	85						5		2		1	1	50															GY			DK	MST	fosilliferous dirty carbonate mudstone interbedded with a dark grey				
																																						BK					black pebbly and sandy layers, with ~2 .2cm 50% tetrahedrite bearing				
																																											veins and "pods" that intruded pre-consolidation, ~1cm massive pyrite				
																																											in halos around these veins. At 326.75 there is				
		392.05	344.42	BD	Fx	70	45			50	50						40		3		1																	BK				MST	Interbedded black mudstones and fine grained dark grey sandstones,				
				Fx	VN	30	5																															GY			DK								
				Fx		20																																					beds ~1-4cm in width, upper contact is faulted with ~1m of broken,				
																																											heavily cc veined, fractured mudstone, at 330.4 there is a 4cm				
																																											rhodochrosite vein with 2%galena blebs, at 330.7 to 331.3				
		344.42	EOH																																								EOH				

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GRAPHIC LOG				Structure				Minerals I (%)										Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.95																																								Casing/ overburden			
		3.95	5.80	Fx	Fx	45	60			95	5			t									sil	t	car	tw			V	V	V	2	SR	2	V			BG	GY			VCGL	Felsic polymictic volcanic conglomerate, clast supported, clast size			
				VT		45																															GY			LT		ranges from 1-10cm, Clast distribution is 1) felsic porphyry 2)			
																																										intermediate porphyry 3)fine grained felsic. Quartz veining, came in			
																																										later? Limonite on 45tca fractures, some cherty clast			
		5.80	12.01	Fx		25				50	50			t	w				1				chl	w	car	t			V	V	S	1	SR	2	V			GY	GN			VCGL	Intermediate polymictic volcanic conglomerate, clast supported, clast			
																																										sizes range from 1-20cm, with large porphyrytic clasts altered by			
																																										chlorite and phenocrysts replaced by calcite. Qtz/cc stringers rare,			
																																										graded upper and lower contacts, trace pyrite repl			
		12.01	16.90	FO	Fx	25	30			40	60			w					2				ser	w	py	t	car	t	V	V	V	0.5	SR	2	V			GY		PB	DK	VCGL	moderately well sorted intermediate polymictic volcanic			
				Fx	VT	70	25																															GY			LT		conglomerate, clast supported, clast size ranges from 0.1-1cm, 30tca			
																																										microfault surrounded by ~4cm of foliation at 15.50m partial			
																																										replacement by py in some clasts, gradational upper and lower			
																																										contact			
		16.90	22.39	Fx	VN	25	50			30	70			m					1				ser	w			car	t	V	V	V	2	SR					GY			LT		polymictic volcanic conglomerate, clast supported, clast size .5-10cm,			
																																						BG					clast distribution appears to be 1)light grey ash, 2) dark gray ash, 3)			
																																										porphyry, 1% mudstone clasts. alteration beginning to obscure			
																																										original lithologies, some limonite on fracture a			
		22.39	25.33	VN	VT	45	30			30	70			w					4				ser	w	py	w			V	V	V	0.3	SR	2	V			GY		PB	DK	VCGL	Pebbly polymictic volcanic conglomerate, clast supported, clast size			
				Fx		20																																				.1-1cm clast distribution is 1)dark ash, 2)light ash, 3)sericite replaced			
																																										clasts, pyrite replacement of ~5% of clasts, some foliation near base			
																																										of unit at 40tca.			
		25.33	28.02	FLT	FO	20	25							w					5				ser	w	py	m			V									GY				FLT	Fault with 37cm of fault gouge and 1cm of clay, abundant foliation,			
				Fx	Fx	5	30																																			some with a slightly mylonitic texture surrounding fault, rest of interval			
																																									is heavily fractured host rock appears to be the pebbly polymictic			
																																										conglomerate pyrite veinlets are common, py r			
		28.02	33.57	Fx	Fx	5	45			95	5			m					1				ser	m	py	t			V	V	S	0.5	SR	2	V			GY				VCGL	polymictic volcanic conglomerate, clast supported, fines upwards,			
																																						BG			LT					
																																										clast distribution is 1) light grey ash, 2) dark grey ash, 3) mudstone			
																																										(~3%) partial py replacement of some clasts preferential sericite			
																																										alteration of some clasts, pyrite replacement increa			
		33.57	36.23	Fx	VN	20	25			95	5			m					2		1		ser	m	py	w			V	V	S	0.2	SR	2	V			GY	BG	PB		VCGL	polymictic pebbly volcanic conglomerate, clast supported, with ~5%			
				FOL		20																															BK					mudstone clasts, size distribution is .9-.1cm. At 35m there is a 1cm			
																																										layered vein, layering is rhodochrosite, qtz, py from edge to centre,			
																																										with ~20% galena along the edges. Abundant low an			

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GRAPHIC LOG		Structure				Minerals I (%)										Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																										Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		36.23	46.00	Fx	Fx	10	50																																						
				Fx	VN	80	45																																						
				VN	VN	30	60			70	30												ser	s	car	m	py	t	V	V	S	0.4	SR	3	V			GY			LT	VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
																																						BG					from .5 to 20cm clasts range from 1)porphery 2)ash 3)mudstone				
																																												faulted upper contact, gradual contact at base (changing alteration)				
																																												~5% mudstone clasts, at 40.95 there is a 100%py veinlet				
		46.00	50.16	Fx	Fx	30	50			50	50		m	s					4				ser	m	car	m	chl	m	V	V	S	1	SR	2	V			GR		POR		VCGL	polymictic volcanic conglomerate, clast supported clast size ranges				
				VN		60																																GY					from 0.2-25cm clasts distribution is 1) porphyry 2) ash 3) mudstone				
																																												gradational upper contact (alteration change) lower contact is faulted,				
																																												trace py replacement of some clasts, minor py i				
		50.16	61.02	FLT	FR	45	10			40	60		s	m									ser	s	car	w	chl	m	V	V	S	1	SR	1	V			GR			LT	VCGL	polymictic volcanic conglomerate, matrix supported, clast size ranges				
																																						GY					from 0.2-4, clast distribution is 1) porphyry 2) ash 3) mudstone,				
																																												heavily fractured near fault in the first six meters, fault at 153.5 to				
																																												154.1 sericite alteration increases to intense				
		61.02	63.60	BD	FR	45	40			40	60												ser	m	car	t	chl	w?				0.1						BK		graded beds			Beds of volcanic microconglomerate (grain size average 0.1cm) with				
				FLT	FLT	10	30																															GY			DK		mudstone clasts grading upwards to mudstone, upper contact is				
																																												gradational with some rounded 2cm volcaniclastic clasts, lower				
																																												contact is faulted with fault gouge at 30tca from 63.5 to 62.9				
		63.60	97.60	FLT	Fx	30	5			10	90		m						3				ser	m	car	m	py	w	V	V	S	2	SR	1	V			GY		graded		VCGL	several fining upwards beds of polymictic volcanic conglomerate				
				Fx	VN	40	45																																						
				VN		10																																						grain size range is 0.2cm - 8cm clast distribution is 1) ash 2)				
																																												mudstone 3) brown cherty clast. mudstone clasts are ~10-15% of				
																																												rock, ~2% brown cherty clast, from 82.06 to 83.2 is a fault zone				
		97.60	111.60	FLT	VN	30	40			20	80		m	m					2				ser	m	sil	w	chl	m	V			1	SR					GY				VSst	polymictic volcanic sandstone, minor mudstone beds at top of				
				Fx	VN	20	30																															GN					section, grades down into volcanic sandstone/microconglomerate				
				SH		20																																						than to a conglomerate alteration has overprinted and obscured				
																																												textures and original lithologies of clasts in majority of unit, sil				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		111.60	121.92	Fx	Fx	15	45			80	20			m	w				1				ser	m	sil	w	chl	w	V	V	S	2	SR	2	V			GY			LT	VCGL	grading upwards beds of polymictic volcanic conglomerate, clast				
																																						GN					supported, clast size range is 16-0.1, alterations have obscured some				
																																											textures and the original lithology of clasts, though they appear to be				
																																											1) ash, 2) dark ash 3) brown chert, silicificatio				
		121.92	132.26	Fx	Fx	20	15			50	50			m	m								ser	m	car	tw	chl	m	V	V	S	2	SR	2	V			GN				VCGL	polymictic volcanic conglomerate, with clasts and textures obscured				
				Fx	VN	5	45																															GY									
				VN		20																																					by alteration, appears to be clast supported, ranging in size from4-				
																																											0.2cm distribution may be 1)volcanic 2) volcanic 3)brown chert,				
																																											increase in brown chert clasts, patchy carbonate altera				
		132.26	139.00	FOL	Fx	45	45			40	60			s	t				4				ser	s	car	w	chl	t	V	V	V	2	SR	2	V			GY	BN	GD		VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				FLT	Fx	25	25																																				from 6 to 0.2cm distribution is 1)light grey ash, 2)dark grey ash 3)				
																																											volcanic chlorite alteration increases from none to trace near base of				
																																											unit, increased pyrite replacement throughout,				
		139.00	142.86	Fx	Fx	40	5				100			m	t				5				ser	m	car	t	chl	t	V	S		0.1	SR	2	V			GY				VSst	polymictic volcanic sandstone, well sorted, with ~2% mudstone clasts				
				Fx		20																																					and abundant py replacement of clasts, and py stringers, some carbonate replacement around carbonate veinlets				
		142.86	149.00	Fx	VN	20	15				100			s	t				4				ser	s	car	t	py	w	V	V		0.5	SR	2	V			GY		GD		VCGL	several 1-1.5m thick beds fining upwards from coarse conglomerate				
																																											to coarse sand gradual contacts between beds, possibly at 40tca.				
																																											Trace carbonate alteration is associated with carbonate veinlets. clast				
																																											size ranges from 3cm-0.5cm, distribution is 1) grey				
		149.00	152.90	VN		30					100			m	w				6				ser	m	car	w	py	w	V	V		0.3	SR	2	V			GY		GD		VCGL	polymictic volcanic conglomerate, clast size range is from 0.5 - 0.1m				
																																											clast distribution is 1)light grey ash, 2)dark grey ash 3) porphyry.				
																																											pyrite replacement increases with depth, beds grade upwards, trace				
																																											carbonate alteration in patches				
		152.90	153.50	VN		40				95	5								10		1		ser	w	sil	m	py	m										BLK	BG	MO		VN	Zone of several 5cm and one 10cm qtz veins with minor calcite				
																																						BN	GY		LT		containing galena and pyrite, possibly trace sphalerite as well.				
																																											sillicification is local to veining regions, some brecciation in the veins,				
																																											and a dark black mottling, not black carbonate,				
		153.50	157.69	VN		40				90	10			m					4				ser	m	sil	w	py	w	V	V	S	0.7	SR	2	V			GY				VCGL	volcanic polymictic conglomerate, clast supported, clast size range is				
																																						GN			LT		from 0.1cm to 3cm, clast distribution is 1)grey ash 2)porphyry				
																																											3)mudstone (preferentially replaced by pyrite) sericite alteration				
																																											increases towards base of interval, lower contact is f				

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GRAPHIC LOG		Structure				Minerals I (%)										Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG			
																									Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		157.69	158.47	FLT		20				60	40												ser	s													GY		MO		VN	zone of fracturing and micro faulting, crosscutting 10cm quartz/cc vein and 2cm rhodochrosite vein with abundant pyrite replacement around faulted zone, some fault gouge, unable to get attitude of vein due to fault at 20tca. Also black mottling				
																																					WH								
		158.47	167.00	Fx	Fx	30	10			60	40			s					1				ser	s	py	w			V	V	S	0.5	SR	2	V			GY				VCGL	polymictic volcanic conglomerate, fining upwards, clast supported,				
				VN	FLT	45	30																																								
																																											with clast size ranging from 10 to 0.5cm (some very large porphyrytic				
																																											clasts may be feldspars, hard to tell through alteration) abundance is				
																																											1)light ash 2)dark ash 3) mudstone (though muds				
		167.00	169.00	VT		45				60	40			m									ser	m	car	w			V	V		0.5	SR	2	V			GY				VCGL	polymictic volcanic conglomerate, clast supported, ranging in size				
																																					BN					from 4-0.2cm, distribution is 1)light grey ash 2)dark ash, , also matrix				
																																					BK					is very dark, carbonate replacement increases, and there is no visible				
																																										pyrite, gradational upper and lower contacts				
		169.00	175.00	Fx	Fx	20	5			70	30			m	t				1				ser	m	chl	t			V	V		0.5	SR	2	V			GY				VCGL	polymictic volcanic conglomerate, clast supported, grain size ranges				
																																					GN					from 0.1cm to 1 cm clast type is 1) light grey ash, 2) dark grey ash,				
																																										sericite alteration increases towards lower contact which is faulted,				
																																										upper is gradational, based on alteration, qua				
		175.00	178.60	Fx	VT	45	20			60	40			m					10			1	ser	m	car	t	py	m	V	V		0.3	SR	2				GY				VCGL	volcanic polymictic conglomerate, however hard to see textures and				
																																					BN					clast through alterations, upper contact faulted at 20tca, pyrite				
																																										alteration increases abruptly afterwards, .5cm qtz/cc vein bearing				
																																										blebs of sphalerite (2%) at 176m pyrite decreases abrup				
		178.60	186.00	Fx	Fx	20	40			60	40			m					4				ser	m	sil	w			V	V		0.4	SR	2	V			GY				VCGL	volcanic polymictic conglomerate, clast supported, size ranges from 2				
				VT		35																																					to 0.2cm qtz/cc veinlets are more common, some pyrite blebs at 123 -				
																																										123.5 around qtz/cc veinlets, clast distribution is 1)light ash, 2) dark				
																																										ash 3) mudstone, though mudstone is only ~2				
		186.00	193.39	Fx	Fx	20	45			40	60			w					2				ser	w	sil	m	py	t	V	V		0.1	SR					GY				VSst	volcanic polymictic sandstone, well sorted, some fining upwards. 4cm				
				VT	55																																						black cherty vein 45tca at 187.3m not associated to local faulting.				
																																										microault at 192 (40tca) and fractured faulting at 188.97, lower				
																																										contact is sheared with slight mylonitic texture, mo				
		193.39	201.20	Fx	VT	20	20			80	20			m					20	1	1		ser	m			py	m	V	V	S	0.5	SA	2	V			GY				VCGL	regulate polymictic volcanic conglomerate, clast supported size range				
				VN		30																															BK									
																																										is 4-0.2cm abundance is 1)grey ash, 2) dark grey ash, 3)mudstone				
																																										10%mudstone clasts, abundant (~7) 1-10cm veins containing				
																																										chalcopyrite, and galena. pyrite replacement throughout core a				
		201.20	205.98	VT	FLT	30	30			50	50			m					1				ser	m					V	V	S	0.6	SA	2	V			GY				VCGL	polymictic volcanic conglomerate, clast supported 1)ash, 2)dark ash,				
																																										3)mudstone, ~9%mudstone clasts, few fining upward beds, clast				
																																										range is from 10 - .3 cm rare qtz/cc veins microfault ~1cm at 205.7				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		205.98	213.27	VT	FLT	15	5			33	33						33			10	5	25	ser	m	sil	w	py	m										GY				FLT	fault zone with shearing of the core. Lithology is a volcanic sandstone				
				VT	VT	30	80			50	50			m																																	
				FO		10																																										
																																											with 20% mudstone clasts at the top and has a faulted contact with a				
																																										volcanic sandstone towards the bottom that contains more ash clasts.				
																																										Fault zone has typical quartz/carbonate veinl				
		213.27	219.40	Fx	VT	55	45			50	50												ser	m	py	m			V	S		1.5	SR	98	V	V	S	GY				VSst/VCG	Volcanic sandstone with minor Volcanic Conglomerate units. Unit is				
				FLT		45																																									
				VT		90				60									40																								fault bounded at the top and grades into a coarse volcanic				
				FO		20																																				conglomerate at the bottom. Foliation is at 20 tca at the upper contact				
																																										and smears the microclasts within the core. Sericite is m				
		219.40	221.46	FLT		70																	ser	m	py	m												GY	WH	CR		VSst/VCG	Volcanic sandstone with (?) Conglomerate phases. Unit has minor				
				VN		50				20	80																																				
				VT		70				70	30																															shearing towards the bottom and has a more crackled texture				
				FO		40																																				throughout. Crackles are infilled with calcite and are 1cm in size on				
																																									average. Upper contact is bounded by a Calcite/ qtz vein that				
		221.46	222.30	VT		45					100												ser	m	py	m			v	v	s	1.5	SR					GY				VCGL	small unit of volcanic conglomerate. Clasts are 1) volcanic ash (heavily sericite altered) lt. green, 2) grey with white phenocrysts feld porphyry 3) +/- mudstone clasts. Pyrite replaces clasts and also is found within veinlets ~ .5cm in size at random or				
		222.30	236.83	VT		20				20	80																																				
				Fx		40																																										
				VT		10				15	60								25				ser	m	py	m	sil	w	v	v	s	1.5	SR	85	v	v	s	GY				VCGL	Volcanic conglomerate with volcanic flow matrix. Unit shows some				
																																									grading forming several "beds". Sericite alteration increases towards				
																																										base. Fuccite is found locally and is seen as bright lime green				
																																										bloches that may be related to silicification. Pyrite is				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		236.83	237.70	FLT		10																	ser	m	py	m												GY				FLT	FLT that cuts core at 10 tca and has minor fault gouge. Calcite vein				
				VT		10				50	50																															also present within fault, but predates the faulting. Host rock is a				
																																										Volcanic conglomerate as mentioned in previous interval. Shearing is				
																																										also associated with the fault and has the same				
		237.70	240.73	Fx		20																	ser	m	py	m	sil	w	v	s		1	SR					GY				VCGL	Volcanic conglomerate with volcanic sandstone/microconglomerate				
																																										crystal flow matrix. Crysts are composed of sericite alt. feldspars and				
																																										clasts of volcanic material that has been overprinted by sericite				
																																										forming a "blurred" texture. Pyrite has replaced a fe				
		240.73	243.00	VT		30				30	70												ser	s	py	m			v	v	s	6	SA					GY				VCGL	Coarse volcanic conglomerate with polymict, subangular, volcanic				
																																										clasts of volcanics. Volcanic clast range in size from 1 to 10cm with				
																																										an average of 6cm and consist of 1: Ash clasts that have been				
																																										replaced by sericite. 2: Porphyritic clasts were sericite				
		243.00	251.24	VT		5				7	8								85				ser	s	py	m			v	v		1	SR	70				GY	GN		LT	VCGL	Volcanic conglomerate with volcanic sandstone matrix. Clasts are				
				VT		80				20	80																															subrounded to subangular and consist of sericite altered volcanics.				
				VT		30				50	50																															Clasts range from 1cm to 4cm within mm size sand/ microconglom.				
																																										Some clasts are partially replaced by pyrite and all show				
		251.24	256.38	Fx	Fx	45	65																																							
					VT	20				50	50												ser	m	chl	m	py	m										GN	GY		LT	VSst/VC	Volcanic sandstone to conglomerate with chlorite/sericite alteration.				
					ss	90 tpa																																				Typical minor calcite/qtz veinlets crosscut core. Chlorite alteration is				
																																										centered by pyrite alterations and is blotchy in appearance. Any clasts				
																																										that may be present are obscured by seri				
		256.38	258.20	Fx	FOL	30	30			40	60			m					10				ser	m	sil	w	py	w	V	S		0.5	SR	30	V			GY		MO		VSst	Volcanic sandstone, matrix supported, polymictic clasts, one possibly				
																																							GY			DK		siltstone and one (~4%) is mudstone, size range from 0.1 to 1cm.				
																																										moderate foliation and alteration obscures original textures. pyrite				
																																										replacement throughout, ~10% of rock				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG	
																										Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		258.20	259.42	Fx	FLT	35	25			100				m					4				ser	m			py	w	V	S		0.5	SR	10	V			GY				VSst	Fractured zone of polymictic volcanic sandstonce, a microfault at 258.25 with ~.5cm of fault gouge, slickenslides are on faces 25-30tca and are at 20deg to fracture face. Clasts of host sandstone are 1)ash 2)mudstone, pyrite alteration has decreased				
		259.42	261.36	VT	VT	30	20			20	80			s					2				ser	s					V	V	S	2	SR	5	V			GY				VSst	Polymictic volcanic conglomerate, clast suppoerted, size range from 10 - 1cm, distribution is 1) ash 2) felspar porphyry 3) mudstone,				
		261.36	268.22	Fx	VT	15	30			30	70			m					5		1		ser	m			py	m										GY				LAT	lapilli tuff flow with clasts showing traquitic textures grading into crystal tuff also showing traquitic textures, flow oriented clasts at 35 tca, abundant pyrite veinlets and replacement, 6cm brecciated qtz/cc vein at 264, 25tca.				
				Fx	FLT	40	45																																							
				Fx		30																																									
		268.22	211.27	FLT	Fx	60	50				100			w					5				ser	w			py	w	V			2		20	S			BK	BN			PEP	volcanic pepperite with mudstone matrix, matrix supported, angular clasts, micro faulting in upper contact, but with negligable offset, contact appears to be sharp, weathered contact, 0.5cm fault at 268.46, 60tca appears to be mineralizing, delivering abu				
				Fx		45																																GY								
		211.27	274.45	Fx	Fx	30	70			10	90								2																			BK	WH			MST	Brecciated mudstone/ fine sandstone beds, clasts surrounded by carbonate veinlets, some qtz carbonate veins, some carbonate veining carries abundant pyrite, 1 cm clastic pyrite beds at 272.10 and 274.18 bedding at 50tca may be totally messed up and wrong				
				VT	VT	20	80																																							
				BD		50																																									
		274.45	276.30	VN	Fx	70	20			40	60			s					6				ser	s			py	m	V	S		0.5	SA	4	S			GY	BN			VCGL	polymictic volcanic conglomerate with ~20% mudstone clasts, abundant pyrite veining and replacement, clast size ranges from 0.5 to 2cm, distribution is 1)ash 2)mudstone, some orientation, possibly a bit of a flow? ~50 tca. Several large qtz/cc veins perpe				
																																						BK								
		276.30	277.34	VT	Fx	85	45			50	50								1																			GY	BK			MST	fractured bedded mudstone and dark grey fine sandstones, cc infilling fractures (brecciated) pyrite stringer taking advantage of bedding in upper part of interval, bedding may totally not be true, upper contact is abrupt, lower contact ends in 10cm brecci				
				BD		45																																								
		277.34	280.30	FOL	FLT	30	30			40	60			m					7				ser	w			py	m	V	S	V	0.8	SR	60	V			GY			DK	VCGL	Polymictic volcanic conglomerate, with dark greay matrix, matrix supported, clast size range isfrom0.3-2mm distribution is 1)light volcanic 2) mudstone 3)porphyritic volcanic upper contact is ~4cm fault with abundant shearing and pyrite mineralization sur				
				VT		80																																GY			LT					
		280.30	282.70	VT	VT	50	35			100				m					t				ser	m			py	t	V			1	SA	40	S			BK	GY			PEP	layers of bedded mudstone and subrounded volcaniclastic flows, some pepritic textures, indicating intrustion into unconsolitated sediments, peppritic textures occure in both mudstone and volcaniclastic layers, contacts between layers is uneven and slightl				
				BD		20																																BG								

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GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	283.00	289.40	VT	VN	60	40			90	10			s	m						1			ser	s	chl	m											GN	GY	PL		ta(chl)	welded ash flow with porphyroblastic textures, (carbonate spheroids?)				
			FLT		10																																					indicating welding, moderate chlorite alteration, giving it a green color,				
																																									sericite alteration and bleaching increases towards base of interval,				
																																										upper contact is gradational and lower o				
	289.40	292.61	Fx	FLT	60	30			880	20								2		1																	BK	WH			MST	brecciated mudstone and fine sandstone layers, matrix of brecciation				
			FLT		80																																					is cc/qtz, some cc/qtz/rhodochrosite veins of variable attitude are also				
																																										present containing blebs of pyrite and galena and possibly some				
																																										trace chalcopyrite. Abundant faulting in zone is				
	292.61	299.60	BD		20																		py	w													BK	GY	BD	DK	MST	Mudstone interbedded with sandstone with some laminated beds as				
			BD		30																																					well. Beds range in size from 10cm to 80cm. Some pyrite				
			VT	VT	40	40				100								100																								replacement in sandstone layers as replaced clasts. Rare pyrite				
			FLT	FLT	10	40																																				veinlets throughout. Abundant micro faulting in upper section from				
			FLT	Fx	60	5																																				begi				
			Fx	Fx	45	70																																								
			VN		25				40	60																																				
	299.60	302.40	FLT		85													30					ser	m													GY	BK			Sst	Large fine sandstone bed with 20cm mudstone bed at 300m. Sericite				
			Fwa		45																																					alteration is strong for the first 50cm and decreases to weak. 15cm				
			BD		50																																					sandstone flow at 302.29. rare pyrite bearing qtz/cc veinlets. Upper				
			Fx	Fx	70	35																																				contact is sharp 45 tca beded contact, lower contact				
			Fx		45																																									
			VT		20				60	40																																				
			VT		40				40	30																																				
	302.40	307.53	BD		60								m										ser	m	sil	s	py	m									GY	BK	CR	DK	MST	Bedded mudstone with a few 20cm fine				
			Fx		5																																					sandstone/microconglomerate beds grading upwards, some				
			VN		40				10									90																								brecciating qtz/cc veining, 10cm pyrite/qtz vein at 305.5, and a				
			VT		70				70	30																																smaller one at 307.3, sillicification associate to veining, zone of				
			FLT	FLT	55	60																																				moderate sillicification from				
	307.53	310.10	VT		60					100			m						2	1			ser	m			py	w									GY				Sst	massive fine sandstone with abundant pyrite stringers of variable				
			Fx		50																																					attitude and disseminated pyrite throughout, galena and chalcopyrite				
																																										in cc veins throughout interval as mm size blebs in veins upper				
																																										contact is sharp, bedded contact, lower contact is sharp				
	310.10	312.40	BD		30													15		20	1		sil	w	ser	m	py	tr									BK	GY	CR		MST	Mudstone/sandstone with polymetallic/calcite/qtz healed crackle				
			Fx		20																																					breccia veins throughout. Mudstone is from the top of the sequence				
			Fx		45																																					to 311.85 with the rest of the sequence a fine sandstone. Upper				
																																										contact is gradational with the lower contact a sharp healed				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		312.40	314.67	FLT		45																																									
				Fx		35																																									
				Fx		45																																									
				Fx		5																																									
				VN		60				70	20						10			10	3	8	10		sil	m	ser	s										BK	GY	Bx		Bx	Brecciated mudstone/sandstone with rhodo veining that has been				
																																					WH					healed by polymetallic/quartz/calcite veins which have also been				
																																										brecciated during a later event. Upper and lower contact are abrupt				
																																										and fractured. Section is silicified and exhibit localized				
		314.67	317.21	FLT	FLT	25	40																																								
				Fx		25																																									
				BD		60																																									
				VN		70				80	20			s				0.1						ser	s	py	m			S			3	R		80	V			GY	BK			VCGL	Heavily faulted zone of volcanic conglomerate, matrix supported,				
																																										mudstone clasts in a porpheritic matrix, faulting and alteration is so				
																																										extremem as to obscure many textures and original lithologies, some				
																																										pyrite replacement, a few 3-5cm zones of peperitic				
		317.21	320.66	Fx		10												1						ser	i	py	m	sill	w	V			1	SR		4	V			GY	GN		LT	VCGL	Graded (felsic?) volcanic conglomerate showing a preffered (?)				
				VT		75					10										10	80																		WH									
				VT		20				75	5										20																							deposition direction 60 tca. Beds grade up and coarsen upwards.				
																																										Clasts consist of 1: sericite altered ash? 2: sericite altered felds				
																																										porphry clasts and 3: mudstone clasts. Clasts are 0.5 - 6cm				
		320.66	324.08	BD		60																																									
				Fx		45																																									
				Fx		30																																									
				VT		60				50	50													ser	w														BK	BN	BD		MST	laminated to very thinly bedded sulphides and sandstones +/-				
				VT		30					90								10																			GY					sulphides. Beds coarsen upwards. Abundant pyrite stringers				
				VT		50													100																							throughout. Micro-fault at 321.7m and 30 tca. Upper contact is a				
				FLT		30																																				sharp bedded contact and the lower is a faulted contact with a				
																																										Volcan				
		324.08	324.84	FLT		45																		sil	i	py	w												GY			LT	VCGL	Heavily silicified, cherty interval. Abundant silicification and veining				
																																					WH					over-print original rock and destroys any primary textures. Pyrite is				
																																					BL					found throughout and also as veinlets.				
		324.84	326.75	FLT	FLT	30	40											0.1						ser	i	sil	m	py	t	v		s	0.5	SA		20	v			GY			DK	VCGL	polymictic volcanic conglomerate matrix supported with clasts from				
				FLT	FLT	60	70																																	BG					0.1 - 3cm. Several micro faults throughout with various angles with				
				VT		70				100																																	fault gouge and associated foliation. Lower contact is sharp. Some				
				VT		5					100																															rhodo associated with veining. Clasts are 1: Dark ash				
		326.75	332.64	BD		20																		ser	s	py	t			v			0.3	SA		50	v			GY			LT	SLT/VCG	Interbedded volcanic conglomerate and siltstones, some				
				FLT		80																																		GY			DK		mircrofaulting tends to be associated more to conglomerate beds,				
				Fx	Fx	30	60																																	WH	BK				(10cm) calcite/qtz vein at 332.38 with 1% chalco. Area heavily				
				VN		5				20	78									2																				GN					fractured with heavy sericite alteration. Lower contact is faulted.				
		332.64	334.90	FLT		45																																									
				VN		45				25	72									3				sil	w	ser	m												GY	WH			FLT	section of broken rubble associated to a fault zone with some				
																																										slickensides and gouge present on pieces. Fault has destroyed				
																																										protolith and a mineralized vein.				

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GRAPHIC LOG			Structure				Minerals I (%)										Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		334.90	342.14	VN		45				55	5						30			5	5																									
				FLT		60																																								
				FO		45																																								
				VT		70				5	95												sil	m	ser	s			v	v	v	0.5	SR	2				GY	BK	MO	LT	VCGL	polymictic volc. Conglm. Clast supported with clasts from .2 - 2cm.				
																																											Clasts 1: dark grey ash 2: Dark porphyry 3: light porphyry with 2%				
																																											mudstone clast. Several different beds are seen. 339-340 dark				
																																											porphyry clast conglom. Rhodo veining is abundant between				
		342.14	342.54	FLT		60																	ser	s														GY			LT	FLT	38 cm Fault zone with fault gouge and brecciated clasts of upper unit of Volcanic conglomerate. No mineralization noted, however lower contact may contain some minor pyrite.				
		342.54	350.23	FOL		45																																								
				VN		30				90	4									6			ser	s	sil	w	chl	t	v	v	v	1	R	40	v			BG				VCGL	felsic polymictic volcanic conglomerate, matrix supported, clast size				
				Fx		80																																GY			LT						
																																											ranges from 0.5-5cm distribution is 1)feldspar porphyry, 2)ash, 3)				
																																											darker porphyry clast, upper contact is faulted, lower contact is				
																																											gradational, some ash clasts exhibit fiamme texture,				
		350.23	353.57	Fx																			ser	s					v	v	v	2	R	60	v			GY	BN			VCGL	Matrix supported polymictic felsic volcanic conglomerate with				
																																						BL									
																																											porphyrytic clasts supported in a phaneritic rhyolite matrix (minerals				
																																											such as blue volcanic qtz (30%), feldspars (40%) and a dark				
																																											(amphibole or glass? 10%) mineral, 2-3mm in size) weak clast o				
		353.57	356.48	FLT	FLT	50	15			20	80												ser	i	chl	t	py	t	v			2	R	50	v			GY		PA	LT	VCGL	intensely altered interval of what looks to be the previous felsic				
				Fx		50																																BG						conglomerate flow, however textures are heavily overprinted by				
																																											sericite alteration, some porphyrytic textures in clasts can be seen,				
																																											slickens on fracture face at 45tca indicate movement wa				
		356.48	358.18	Fx		50				50	50												ser	s	chl	m	py	t	v			2	R	60	v			GN				VCGL	intensely altered interval of previous rock, visible feldspar porphyry				
																																						BG						clasts, size range from 10 to 1cm, matrix looks to have blue volcanic				
																																											quartz, fracture face 50tca with slickens at 10deg to fracture face, 1				
																																											qtz/cc vein, variable attitude				

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GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		358.18	359.90	Fx	Fx	65	20																ser	m	chl	t	sill	t	v	v	v	2	SR	30	v			GY	GN	FWa		VCGL	volcaniclastic felsic breccia, matrix supported, with a rhyolite matrix				
				FLT	FLT	53	45																																BG									
				Fx		50																																										
				VT		80				73	10				10		4			3																												
				VT		45				95	5																																	containing 20%blue qtz, 10%dark mineral, 40%sericite altered				
																																										mineral, 20%feldspar crystals. Clasts range in size from 6cm to				
																																										0.5cm, and are distributed 1)light porpheritic clast (porp				
		359.90	362.61	FLT		10																	ser	s					v	v	v	6	SR					GY	TN			VCGL	polymictic rhyolitic volcanic conglomerate. Upper contact is				
				Fx		45																																	GN			LT						
				Fx		85																																						gradational. And the lower contact is faulted. Section is sericite				
				FLT		60																																									
																																												altered and exhibits a definite creamy color. Clasts 1: grey feld				
																																												porphyry 2: creamy grey rhyolitic ash (?) 3: greenish feld po				
		362.61	363.39	FLT		70																																									
				Fx		45																	ser	m					v	v	v	3	SR					GY				VCGL	Polymictic rhyolitic volcanic conglomerate with a coarse sandstone				
																																										matrix. Clasts are 1: lt. green/ creamy feldspar porphyry 2: grey feld				
																																												porphyry 3: dk grey fine-grained (volcanic? Sandstone?). black				
																																												mudstone (?) grains in coarse sandstone matrix are no				
		363.39	366.39	VT		70																	ser	m					v	v	v	6	SR	30				GY			LT	VCGL	Polymictic rhyolitic volcanic conglomerate with a graded matrix from a				
				FLT		50																																										
				VN		55				80									20																									black mudstone (?) flecked sandstone at the base to a more qtz rich				
				FLT		40																																									
																																												mudstone poor sandstone at the top. Clasts are found throughout and				
																																												consist of 1: grey feldspar porphyry with white				

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GRAPHIC LOG | Structure | Minerals I (%) | Minerals II (%) | Alteration | Lithology (Clast/Porphyroblast, Matrix) | Description | WRITTEN LOG (include nature of contacts, additional structure, mineralogy, textures, & alteration) | ASSAY LOG (FROM (m), TO (m), WIDTH (m), SAMPLE NUMBER)

FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote			pyrite	chalcopyrite	galena	sphalerite			type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG
																																													Previous two sections form the start of a section of graded beds of
366.39	384.96	Fx		45																																									
		VN		85														60		3	30	tr			ser	m	chl	w	py	m	v	v	v	1	SR	70	v			GY	GN	Fwa	LT	VCGL	
		VN		65					5									65	5	5	10	10																							
		VT		45														90	3	2																									
		FLT		70																																									
		VT		90																																									
		FLT		65																																									
		FLT		45																																									polymict rhyolitic volcanic conglomerate sequence. Each bed varies
																																													only slightly from the other depending on clast size and color which is
																																													due to the sericite alteration of protoliths. t
389.96	387.80	VT		70					50										50						sil	m	ser	m	py	m										GY			DK	VSst	Volcanic sandstone, sillicification is patchy throughout, upper contact
		VT		80					10									80		7																									
		FLT		80																																									is abrupt and broken, but no fault gouge, lower contact is sharply
																																													faulted with fault gouge at 70tca. 60% tetrahedrite in pinching swelling
																																													1cm veinlets, at 387.6 there is a 3cm chal
387.80	388.30	VT		30				30	30										30						ser	m					V	V		0.4	SR	90	V			GN			LT		Rhyolitic conglomerate, faulted upper and lower contacts, very sharp
																																								WH					with slickenslides on upper contact, vein with pyrite is whispy,
																																								GY					
																																													slickenslides are at 70 to plane axis, clasts show smearing at the
																																													lower contacts 70tca. Clast distribution is 1)light g
388.30	397.00	VT		50					100																py	m	sil	m																SLT	50% tetrahedrite/cc veins are pinched and swelled, possibly intruded
		VT		50					50														50																						
		Fx		60																																									pre-consolidation, layer is fossiliferous, but can't identify fossils, layer
		VT		60					100																																				
		VT		60											100																														
		Fx	FLT	85	40																																								is calcareous, upper contact is breccia vein, lower contact is
																																													gradational moderate sillicification in upper
397.00	422.00	BD		45																																				BK				MST	mudstone with smaller fine sandstone beds throughout (laminated to
		Fx	Fx	70	5																																			WH					
		VT		70					100																																				
		VT		60				90	5											5																									bedded in size, though mudstone greatly outnumbers siltstone) 1cm
																																													crackly carbonate veining with trace galena at 402.72 core has
																																													abundant microfaulting throughout one large one from 406.48

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-02

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																														Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		422.00	448.06	BD		45																																					Bedded sandstone, mudstone layers, about 0.5-1m thick, bedding is 10tca near beginning of interval but changes to 45 tca shortly after and stays that way slickenslides are 10deg to fracture face on 45tca fractures, minor microfaults throughout unit follow				
				VT		45				40	60																																				
				Fx		45																																										
				VT		70					100																																					
				Fx		10																																										
				FLT		45																																										
		448.06	EOH																																								EOH				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG	
																											Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.05																																							Casing/ overburden				
		3.05	12.89	Fx		25																	ser	t	chl	t			v	v	v	3	SR	5	v			GY	GN				Polymictic volcanic conglomerate clast supported. Clasts size ranges				
				Fx		40																																				from 1-12cm Clasts 1: Med-grey felds porphyry with white felds and				
				Fx		20																																				blackish mafics (?) 2: Dk Grey felds porphyry with ghost like felds 3: lt				
				VN		45				20	80																															grey/yellow volc. Ash preferably altered by s				
				VT		20				50	50																																			
				VT		60					100																																			
		12.89	39.80	FLT	Fx	25	45																ser	m					v	v	v	0.5	SR	2	v			GY		Fwa	DK	VCGL	polymictic volcanic congomerate, clast supported, size range from 2-				
				Fx	Fx	25	60																																GY								
				Fwa	Fx	45	10																																							
				VT		45				100																																				
				VT		15				50	50																																			
				VN		30				20	80																															0.4cm, consistent alignment of clasts at 45tca, possibly a large flow.				
																																										clast distribution is 1) med grey porphyry with felsic and mafic				
																																										phenocrysts, poss felspar porph and some kind of am				
		39.80	51.20	Fx	Fx	60	10																ser	m	chl	t			v	v	v	1	SR	5	v			GY				VCGL	polymictic conglomerate, clast supported, some larger clasts, size				
				VN		30				30	70																															range from 20-0.3cm, some alignment apparent in bottom half of				
				Fwa		45																																								
																																										interval at 45tca, clast distribution is 1)grey porphyry with feldspar				
																																										phenocrysts only, 2) dark grey ash, 3) light grey volc				
		51.20	66.20	Fx	Fx	20	40																ser	m	py	m	sil	w	v	v	v	1	SR	2	v			GY	BN			VCGL	polymictic volcanic conglomerate, some flow alignment, clast				
				VT		45													100																											
				VT		70					20	80																																			
				VT		30					5	65							30																							supported, size range is from 0.3cm to 10cm clast distribution is 1)				
				FLT		45																																								
				FOL		65																																								
				Fwa		45																																				sericite replaced porphyrytic clast 2) light grey ash, 3)dark grey ash,				
																																										pyrite replacement increases abruptly at beginning of				
		66.20	71.00	VT		60				5	5						50			5	25	10	ser	m	chl	t	py	w										GY	GN			Af	slightly chlorite altered grey ash flows, with some volcanic clasts, 0.1-				
				Fx		45																																								
				VT		45				50									50																							1cm in size near base of interval, flows grade upwards. polymetallic				
																																									vein located at 68., faulted upper contact, gradational lower contact				
																																									defined by alteration (namely decrease in p				
		71.00	74.80	VT		65				97	3												ser	s	py	t												GY			LT	Af	strongly sericite altered grey ash flows, pyrite alteration is trace only,				
																																						Y			LT		no polymetallic veining, sericite alteration is strong enough to reduce				
				Fx		30																																					original flow textures to ghosts textures only. Upper and lower				
				VT		45				60									40																							contacts are gradational and based on altera				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		74.80	85.84	VN		40				54	1					30				2	5	8	ser	m	chl	w	py	m										GY				Af	grey ash flows, fining upwards, with some 0.1 to 1cm volcanic clasts				
				VT		60				5	5					50				5	25	10																									
				VT		75				17	18					50				5	5	5																									
				Fx	Fx	5	25																																								
				Fx	Fx	30	1																																								
				FLT	FLT	50	10																																								
																																											near base of flows, pyrite alteration increases near polymetallic				
																																											veining zones which are located throughout interval, 20cm				
																																											polymetallic rhodochrosite vien at 75m, 1 2cm polymetallic rho				
		85.48	86.70	VN		80				83	10									5	2		ser	s					v			2	SR	50	v			BK				PEP	Dark conglomerate with black, heavily altered, siltstone matrix, and				
				VT		90					20					75			5																		GN					subrounded clasts which are heavily altered though may have been				
				FOL		30																																GY					felsic, clasts are foliated towards 30tca, the same attitude of the lower				
																																											faulted contact, upper contact is an old fault				
		86.70	96.70	Fx		60																	ser	i	car	t	sill	t	v	v	s	0.5	SR	85	v			GY									
				VT		20				50	49								1																			GN			LT	VCGL	light volcanic conglomerate with ash matrix, probably more of an ash				
				VT		45					60					40																															
																																											flow that had entrained clasts, as clasts show faint alignment, matrix				
																																											is grey ash, clast size range is from 0.2-1cm and distribution is 1)				
																																											dark grey ash 2) porphyrytic, preferentially a				
		96.70	98.20	FLT		55																	ser	s														GY				FLT	heavily fractured fault with ~30cm fault gouge, non mineralized, at				
				Fx	Fx	30	55																																				55deg tca roughly, host rock appears to be volcanic conglomerate				
		98.20	100.49	Fx		45																	ser	m	py	w			v	v		1	SR	70	v			GY				VCGL	felsic volcanic conglomerate, matrix supported, with clast distribution				
				VT		50				30						69			1																							1) dark grey porphyry, 2)light grey ash possibly a lighter porphyry as				
																																										well, upper contact is faulted, lower contact is gradational and defined				
																																										by changing alteration intensities.				
		100.49	104.00	Fx	FLT	15	45																ser	m	py	m	sill	w	v	v		1	SR	50	v			GY	BN			VCGL	felsic polymictic volcanic conglomerate, increased pyrite replacement				
				Fx	FLT	75	69																																				(~20%) and sillicification indicate higher temperatures possibly. A				
				VT		20				100																																	small microfault with some fault gouge is located at 103.33, 12cm				
				VT		40				100																																					
				VN		55				60									40																									brecciated qtz vein with 40%py is located at 103m				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology								Description					WRITTEN LOG	ASSAY LOG	
																											Clast/Porphyroblast					Matrix											
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		104.00	108.00	VT		45				95	5												ser	s				v	v	v	1	SR	30	v			GY	BG			VCGL	polymictic felsic volcanic conglomerate, clast size ranges from 0.5 to				
				Fx		60																																				2cm in size, distribution is 1) light felsic porphyry with sericite				
																																										replaced phenocrysts, 2) dark green porphyry with feldspar				
																																										phenocrysts, 3) light grey ash. 1%mudstone clasts, contac				
		108.00	126.00	VT		20				75	5								20				ser	m	chl	w	car	w	v	v	v	1	SR	10	v			GY				VCGL	Polymictic volcanic conglomerate, clast supported, clast size ranges				
				VT		40				50	50																											GN								
				Fx	Fx	30	45																																			from 1-4cm, clast distribution is 1) preferentially altered volcanic				
				Fx		10																																								
				VT		90				70	30																															porphyry, 2) dark grey ash, 3) light grey ash. patchy carbonate				
																																										alteration throughout, increasing to weak (replaceme				
		126.00	130.00	Fx	Fx	30	45																ser	m	py	w			v	v	v	1	SR	10	v			GY				VCGL	polymictic volcanic conglomerate, clast supported, size range from 1-				
				VT		80				30	70																															3cm distribution is 1) replaced ghost porphyry 2) ash? 3)preferentially				
				VT		25				50	50																															py replaced clast. Pyrite replacement and stringers are abundant in				
				VT		65				90	10																																			
				VT		45													100																								this zone, trace chlorite alteration. Upper an				
		130.00	149.80	Fx	Fx	35	70																ser	m	py	m			v	v		1	SR	10	v			GY				VCGL	Crackly pyrite alteration throughout with abundant pyrite stringers,				
				VT		45				50	5						35				5	5																								
				FLT	FLT	25	30																																							
				VN		45				70	3						10		15	2																										
				Fx		40																																								
				FLT		65																																								
				VT		50				70							15																										Volcanic polymictic conglomerate, size range of clasts is from 2cm to				
																				2	2	2																							
																																											10cm, clast supported, clast distribution is 1) grey sericite altered				
																																										feldspar porphyry, 2)green porphyry with mafic				
		149.80	151.80	VT		30				95	5												ser	s	sill	tw			v	v	v	1	SR	30	v			GY				VCGL	volcanic polymictic conglomerate, matrix supported, clast size ranges				
				VT		60				99									1																			GN			LT		from 0.2 to 8cm clast distribution is 1)grey sericite altered feldspar				
				VT		variable				99										1																										
																																											porphyry, 2) light greenish feldspar porphyry with mafic phenocrysts,				
																																										3) light grey ash partial veinlet with 5% ch				
		151.80	154.12	VT		45											90			10			py	m	ser	m	sil	t	v	v	v			10	v			GY				VCGL	volcanic polymictic conglomerate, matrix supported, clast size ranges				
				VT		30											100																													
				Fx		40																																					form 0.3 to 5cm, clasts are 1)grey porphyry 2)completely sericitized				
				VT		40				100																																				
				VT		40													100																								porphyry 3) light grey ash, patchy trace sillicification throughout unit,				
																																										possibly trace galena or a sulphosult surr				
		154.12	164.15	Fx	Fx	45	5																ser	m	chl	tw			v	v	v	1	SR	10	v			GY				VCGL	polymictic volcanic conglomerate, clast supported, same lithology as				
				VT		10				65	35																											GN			LT		previous, but with trace chlorite alteration and lack of pyrite				
																																										replacement of clasts and stringers, clast size ranges from 0.5 to				
																																										5cm. Upper and lower contacts are gradational and defin				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		164.15	167.30	Fx	Fx	5	50																	py	m	ser	m	ca	t	v	v	v	1	SR	20	v			GY				VCGL	polymictic volcanic conglomerate, matrix supported, clast size ranges				
				VT		45				20	20						60																					BN									
				FLT		60																																							from 10cm to 0.2cm and consist of 1) porphyry replaced by sericite,				
				Fx		35																																										
				VT		45													100																										2) pyrite altered clast, 3) ash patchy weak carbonate replacement,				
																																												~1% mudstone clasts throughout microfaults with s				
		167.30	187.00	VT		60				55	35								10					ser	s	sil	t	py	w	v	v	v	0.8	SR	10	v			BG				VCGL	polymictic volcanic conglomerate, clast supported, clast size range is				
				Fx	Fx	20	30																																GY									
				VT		45				50	40						10																															
				Fx		60																																										
				VT		50				10	90																																	0.2 to 15cm clasts are 1)grey feldspar porphyry with feldspar				
																																												phenocrysts, sericite preferentially replaces mafic clasts, as does				
																																												pyrite in some instances 2) green feldspar porphyry cl				
		187.00	189.00	VN		25					10						60		7	10	8	5		sil	w	ser	s	py	m	v	v	v	0.5	SR	25	v			GR	PK			VCGL	polymicitic volcaic conglomerate, matrix supported, clast size ranges				
				VT		5											15				5	80															GN									
				VT		30					5						60				15	20																										
				VN		25				35	5						45		5		5	5																										
				VT		40													100																														
				VN		45				37							56		7																													
				VT		45				40	20						10		30																										from 1-0.3cm strong alteration obscures original clasts and textures,				
				Fx	Fx	45	30																																								
				VN		60				5	9						75		5	5	5	1																										
																																												however distribution appears to be 1) light grey ash 2)dark grey ash,				
																																												3) sericite replaced porphyry. 6cm polymetal				
		189.00	196.57	Fx		50																		ser	s	sil	w	py	m	v	v	v	0.5	SR					GN	GY			VCGL	heavily altered volcanic conglomerate, trace mudstone clasts, hard to				
																																												see original textures through alterations, pyrite replacement and				
																																												stringers are abundant at various angles, strong, but patchy sericite				
																																												alteration, sillicification stronger in upper par				
		196.57	198.12	VN		45				75	5								20					ser	m	sil	m	py	w															VN	brecciating qtz vein with heavy sillicification and moderate				
				Fx		5																																						surrounding sillicification, possibly some silver sulfosalts in this				
																																												veining as well, contacts are defined by veining zones some low				
																																												angle fracturing near end of interval.				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	198.12	210.00	BD		35																	ser	m	py	w			v	v	v	0.1	SR					GY		BD	DK	VSst	bedded polymictic volcanic sandstone, beds fining upwards into fine				
			VT		45				80	20																											WH										
			VT		55													100																														
			VT		45				100																																						
			VT		45				5	15						70		5	5																								mudstone textures near 203, clasts appear to be a light grey clast, a				
			Fx	Fx	45																																										
																																										dark grey clast and 1% mudstone clasts. 54 cm of white brecciating				
																																									qtz/cc veining from 200.2 to 201, pyrite replaceme				
	210.00	213.90	FLT		35																	ser	m	sil	tw	py	t	v	v		1	SR	30	v			GY		MO	DK	VCGL	slightly sillicified zone of polymictic volcanic conglomerate, matrix				
			Fx		40																																	BN										
			FOL	FOL	45	60																																				supported, minor coarse sandstone matrix, clast size ranges from 0.5				
																																									to 3cm, clast distribution is hard to tell due to patchy alterations with				
																																									some poddy, variable qtz/cc veining in th				
	213.90	217.67	VN		70				7	3						30		10	5	20	25	ser	w	py	w	sil	t	v	v	s	0.8	SR	2	v			GY					Volcanic polymetallic conglomerate, with 15% mudstone clasts, clast				
			VT		85				90	10																											BK										
			VT		40				5							80		10	5	t																												
			Fx		30																																										
			VT		45											90			8	2																							supported, size range from 0.2 to 2cm, looks to be two to three beds				
																																									fining upwards in unit, clast distribution is 1) light grey porphyry with				
																																									phenocrysts replaced by sericite 2) grey as				
	217.67	222.70	VT		60																	ser	m	sil	t	py	m										GY				VSst	volcanic polymictic sandstone with rare large clasts throughout				
			Fx	FOL	45	30			80	10								10																			GY			LT		randomly distributed. Sericite alteration varies throughout, pyrite				
			VT		75					10						70		5	5	10																						occurs as veinlets and patchy dissemenations, Sillicification localized				
			VT		70													100																								to veins. Lower contact is foliated at 30tca and co				
			VT		70											80		20																													
			Fx	Fx	55	50																																									
	222.70	231.00	FLT		60																																BK				MST	Dark black calcareous mudstone with minor rare sandstone beds,				
			VT		70					100																											WH										
			VT		40					100																																upper contact is sheared, lower contact is faulted (60tca) upper half				
			Fx	Fx	45	80																																									
			VT		45					100																																meter of unit may have been affected by high heat metamorphism? It				
																																									looks slightly slaty. upper 10cm of interval has possib				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-03

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix																
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		231.00	271.27	VT		60				30	70												ser	w														GY			FS	Sst	Bedded fossiliferous, calcareous moderate to course grained				
				BD		20																																WH									
				VT		15					100																											GY			DK		sandstones, 10-40cm beds, bedding is variable from 30tca at top of				
				VT		60					100																																				
				Fx	Fx	30	45																																			interval to 20tca at bottom, some possible folding? From 236 to 239.3				
				FLT	FOL	45	45																																								
																																										there is brecciated veining systems from 270.3 to 270.8m t				
		271.27	EOH																																							EOH				

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HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG			
																										Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.25																																							casing/overburden				
		4.25	14.68	Fx	Fx	15	30																car	w				v			2	SA	50	s			BK	WH	PO		PEP	peprite with mudstone matrix and porphyrytic intermediate intrusive,				
				Fx		70																															GY		Bx							
				VT		30				70	30																												BN			mudstone matrix has been affected by high heat contact				
				VT		60				10	90																																		
				Fx	Fx	40	90																																			metamorphism. phenocrysts have been preferentially replaced by				
				FLT		45																																								
																																										carbonate and are often also seen in contaminated mudstone matrix				
																																										(r				
		14.68	14.90	Fx		45																	ser	i				v			2	SA	40				WH	BG			VCGL	felsic volcanic conglomerate, matrix supported, with felsic porphyrytic				
																																									clasts (phenocrysts are rounded to rhombehedral and replaced by				
																																									sericite and calcite) rock heavily altered by sericite, with faulted upper				
																																									and lower contacts, both at 45tca				
		14.90	20.00	FLT		45																	ser	m													GY				FLT	Heavily faulted zone with abundant fracturing and about 30cm of dark				
				Fx		45																															GY			DK		grey black fault gouge, in what appears to be possibly be the pepritet,				
																																									though identification is difficult due to faulting,				
		20.00	26.50	Fx	Fx	45	35																ser	m	py	m		v	v	v	1	SR	5	v			GY				VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				FLT	FOL	35	45																														GN			LT						
				VT		35				10	90																																		
				VT		45				10	90																																		
				VT		60				30	70																																		
				VN		35				40							45			13	2	t																				from 0.5 - 6cm, clast distribution is 1) light grey pophyry with white				
																																										feldspar clasts, 2) medium grey ash, 2) dark grey ash. Porphyry has				
																																										1% mudstone clasts throughout. Sericite alterat				
		26.50	30.48	Fx	Fx	20	65																ser	m	py	w	ca	tw	v	v	v	0.5	SR	5	v			GY		FOL		FLT	Broken, faulted section of core, with a heavily foliated, almost				
				FOL		40																																								
				Fx	Fx	35	40																																			mylonitic texture from 28.43 to 29.2. several microfaults cross core				
				FLT		40																																								
				VT		40				20	80																																		
				VT		30																																				with relatively competent sections in between. hosted in volcanic				
																																										polymictic conglomerate, same as previously described (				
		30.48	38.50	Fx	Fx	20	5																ser	s	py	m	ca	tw	v	v	v	0.3	SR	7	v			GY				VCGL	well sorted polymictic volcanic conglomerate, pebbly clast size, range				
				Fx		40																																								
				VT		25													100																											
				VT		5					100																															is from 0.1 to 1cm, clast supported, clast distribution is 1)				
																																										preferentially sericite altered clast 2) light grey volcanic clast,3)dark				
																																										grey clast, ~1% brown cherty looking clasts in i				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		38.50	47.00	Fx	Fx	45	30																ser	m	chl	w	ca	m	v	v	v	0.5	SR	20	v			GY				VCGL	poorly sorted volcanic conglomerate, clast size ranges from 0.2 to				
				Vn		60				95	5																											GN			LT		5cm, tends to fine upwards slightly, matrix supported, clast				
																																										distribution is 1) preferentially sericite altered porphyry, 2) med grey				
																																										ash, 3) dark grey ash, matrix looks porphyrytic, thoug				
		47.00	50.50	Fx		45																	ser	s					v	v	v	0.5	SR	10	v			GY		LT	MO	VCON	Polymictic volcanic conglomerate, clast supported, size range from				
																																						BG					0.2 to 8cm clast distribution is 1)porphyry with feldspar phenocrysts 2)				
																																										light grey ash, 3) dark grey ash. Some fractures have light grey clay				
																																										coating at 30m, contacts are gradational, def				
		50.50	65.00	Fx		45																	ser	m	chl	w	ca	w	v	v	v	1	SR	4	v			GY				VCGL	volcanic polymictic conglomerate, clast supported, clast size ranges				
				VT		30				90	10																											GN		LT							
				VT		20					40						45			10	2	3																					from 0.4 to 8cm, clast distribution is 1) porphyry clast replaced by				
																																										sericite, 2) light grey ash, 3) dark grey ash. Veining is rare and wispy,				
																																										one 4cm polymetallic rhodochrosite/cc vein				
		65.00	69.20	Fx	Fx	45	55																ser	s	ca	t			v	v	v	1	SR	5	v			GY		MO	LT	VCGL	volcanic polymictic conglomerate, clast size range of 0.2 to 4cm clast				
				Fx		20																																BG									
				VT		65				70	20								10																								supported, distribution is 1) feldspar porphyry,2) light grey ash 2) dark				
																																										gray ash/porphyry. increased fracturing in this interval, fractures at 45				
																																										and 20 are coated with a light grey				
		69.20	91.23	Fx	Fx	30	20																chl	w	ser	m	ca	tw	v	v	v	0.8	SR	7	v			GY			DK	VCGL	volcanic polymictic conglomerate, clast supported, clast size ranges				
				FLT	FLT	30	45																sil	t														GN									
				VT		45				20	79									1																											
				VT		20				50	50																																from 0.5 to 4cm, clast distribution is 1) dark gray ash, 2) feldspar				
				VT		30				20	5						75																													
																																											porphyry, 3) light grey ash, a 2cm microfault 30tca with fault gouge				
																																										and clay is located at 80m with a lighter green				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		91.23	111.40	Fx	Fx	25	45																sil	m	ca	m	chl	w	v	v	v	0.7	SR	5				GY		PO		VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				VT		45				90	10												ser	m														GN									
				VT		45				50	50																											BN									
				VT		20				60	40																																				
				Fx	Fx	5																																									
				VT		35					30						40			20																											
				VT		30				80	24										1																										
		111.40	112.10	Fx	FLT	20	45																sil	w	ser	i												WH				Rhy	light beige phaneritic rhyolite, foliated, with intense sericite alteration				
				CT	FO	30	45																															BG									
		112.10	114.00	BD		65																	sil	t	ser	s	chl	t	v	v	v	1	SA	10	v			GY	BK	BN		VCON	5-20cm beds of turbidite conglomerates, clast size ranging from 0.5				
				VN		70				20	80																											GN					to 3cm. Heavily altered by contact metamorphism and sericite				
																																											alteration, heavily fractured with several breacciated qtz/cc veins.				
																																											Upper contact is faulted, lower contact is graded.				
		114.00	115.40	VT		5				50	50												ser	s	sil	w	py	m	v	v	v	0.5	SR	20	v			GR				VCON	polymictic volcanic conglomerate matrix supported, clast size range is				
				VT		20					100																											GN					from 0.5 to 6cm, clast distribution is 1)light grey feldspar porphyry,				
				Fx		20																																					preferentially sereicte altered ash 3) mudstone ~4%mudstone clasts,				
				VT		75													100																								pyrite stringers are abundant throughout inte				
		115.40	115.70	VT		10					100												ser	m	chl	m	py	w	v			1	SR	70	v			BK				VCGL	conglomerate with dark black volcanic looking matrix (with 1mm				
				VT		70					100												ca	w														GY	GN				white phenocrysts), clasts appear to be sericite replaced feldspar				
				Fx		30																																					porphyry. Both upper and lower contact are abrupt.				
		115.70	119.50	Fx	Fx	30	15																ser	s	py	w	sil	w	v	v	v	0.5	SR	10	v			GY			LT	VCGL	polymictic volcanic conglomerate, clast supported, clasts range from				
				Fx	Fx	0	60																															BG									
				FOL		35																																					.2 to 3.5cm. Clasts are 1: sericite alt. felds prophry 2: dk grey porphry				
				VN		20				50	50																																				
				VT		40													100																								3: pyrite replaced clast. Upper contact is gradational and lower				
																																											contact is faulted. Last metre of interval is h				
		119.50	120.65	FOL	Sh	25	25																ser	i	py	s												GY			LT	FLT	Ductile fault, extensive mylonitic shearing, extremely soft (talc), fault				
				VT		25				50	50																																brings pyrite to the rock around it, the few qtz/cc veins in this interval				
																																											are sheared by the fault				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology									Description								
																														Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: *include nature of contacts, additional structure, mineralogy, textures, & alteration*	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		120.65	125.54	FOL		45																		ser	s	py	w			v	v	v	1	SR	25	v			GY				VCGL	polymictic volcanic conglomerate, matrix supported, clast size ranges				
				Fx		15																																	GN			LT					
				Fx		30																																										
				VT		35				93	1										5	1																									
				VT		45				70	10								20																													
				VT		50				70	10								20																													
		125.54	126.13	VN		45				15	1						34		35		5		15	10	t														WH	PK			VN	59cm polymetallic rhodochrosite vein. layering indicating reopeneing				
																																							TN			LT					
																																							BN								
																																							GY			MT					
		126.13	138.20	FOL		50																		ser	s	py	w			v	v	s	0.5	SR	10	v			GY			LT	VCGL	Polymictic volcanic conglomerate clast supported. Clast size range is				
				FOL		30																																	GN								
				VT		45				40	20						10			1	14	15																	BN								
				VT		45				94	5											1																									
				VT		30				30	30								40																													
				VT		70				10	90																																					
				VT		40				95									5																													
				Fx		60																																										
				Fx		45																																										
				VT						30	20						35		10	5																												
		138.20	169.40	VT		40				10	90													ser	m	py	f			v	v	s	0.2	SR	5	v			GY	BK	GD		VCGL	Polymictic volcanic conglomerate with graded beds from 1cm				
				Fx	Fx	30	60																																GN			LT					
				VT		45				40	60																																					
				VT		30				50	50																																					
				VT		40													100																													
				Fx		65																																										
				VN		50				11	11						63			2	8	5																									
				BD		30																																										
				VT		45				100																																						
				Fx		45																																										
				VT		25				85	5									10																												
		169.40	190.75	VT		55				30	70													ser	s	py	s			v	v	v	1	SR	5	v			GY				VCGL	Polymictic volcanic conglomerate, clasts supported, clasts size range				
				VT		45				25	25								50																												
				VT		30				80	20																																					
				Fx	Fx	30	45																																									
				FLT	FOL	40	40																																									
				FOL		45																																										

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	190.75	194.10	VN		20				85	1								10	1		3	ser	s	py	s			v	v		0.8	SR	5	v			GY			LT	VN	polymictic volcanic conglomerate cut by polymetallic rhodo veins.				
			VN		45				10							80		9	1																		GN	BN									
			FLT		20																																											
			VT		55				20	20						60																										10cm vein at 191.0m with a 20 tca adittude. at 191.81 there is a				
			VT		45				55	1						40			1		3																										
			Fx		35																																											
			Fx	Fx	2	30																																				19cm vein 45 tca. at 194.03 there is a 2cm veinlet of				
			Fx		25																																										
																																										rhodo/calco/sulphosalts(?) Large amounts of pyrite localized around v				
	194.10	199.50	Fx	Fx	50	60																ser	m	py	s			v	v	s	0.8	SR					GY				VGCL	Polymictic volcanic conglomerate. Upper contact is marked by Rhodo				
			FOL		45																																GN	BN		LT							
			VT		45				5	5						89		1	t	t																												
			VT		60													100																									veinlet and lower contact is gradational marked by mudstone that				
																																									grades into coarse grained sandstone to conglomerate. Lower				
																																									contact is also sheared with obvious foliation. Lower contact i				
	199.50	206.00	BD		70																	ser	w	py	m												BK		BD		MST	Bedded calcarious mustone/finegrained sandstone with pyrite veinlets				
			VT		70				10	90																											GY			DK							
			FLT		45																																					and possible pyrite bedding(?). there is a 2cm fault at 202.64m.				
																																									Crackely pyrite/qtz +/- calcite veining common throughout unit. An				
																																									increase of pyrite is noted within the first 75cm of s				
	206.00	232.67	Fx	Fx	40	60																ser	m	chl	w	ca	m	v			2	SR	10	v			GY	BG	PL		VCGL	polymictic volcanic conglomerate clast supported, clast distribution is				
			Fx	Fx	30	20																															GN										
			VT		60				50	50																																						
			VT		80				20	80																																hard to make out, due to porphyroblastic texture and sericite/chlorite				
			VT		30				20	80																																					
			VT		20				90	10																																						
			FLT		40																																					alterations, may be 1)green porphyry with black and white				
																																									phenocrysts, there are two more clasts, but they are i				
	232.67	237.00	Fx		45																	ser	s	chl	m	ca	w															VCGL	conglomerate? which has been blurred by strong to intense sericie				
			VT		35				95	5												sil	w																								
			FLT		40																																					and chlorite alteration, ghost clasts are still visible, possibly one is a				
			VT		20				90	10																																					
																																										porphyry or lapilli. possibly an ash flow? 10cm fault with 10cm of thick				
																																									light grey/beige fault gouge loacated at				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		237.00	238.20	Fx	VT	45	15																ser	s	sil	t												BK	GY	CR		MST	Bedded mudstone and fine sandstones, sandstone beds are about				
				BD		45																																					4cm while mudstone ones tend to be close to 20cm, bedding				
				FOL		45																																					measured may not be true as unit is somewhat sheared and affected				
				SH		70																																					by crackle qtz/calcite veining/brecciation throughout. Sandstone beds				
		238.20	239.23	VT		60				30	70												ca	s	py	w												GY		MA		Af	moderated grey, fine grained stone, massive slightly crystallin texture,				
				VT		15				10	90																																ghost carbonate porphyroblasts (carbonate spheroids?) and				
				Fx	Fx	40	55																																				carbonate alteration throughout the rest of interval as limeyness,				
				CT		80																																					some 1cm clasts in upper 10cm of unit. Possibly an ash fl				
		239.23	241.40	Fx	CT	50	45																ser	m	sil	w	py	m	v			4	SR	80	v			GY	BN	MO		Af	very fine grained hard rock, looks like an ash flow with a few clasts of				
				VT		50													100																								dark grey pophyrytic rock entrained ranging in size from 1cm to 7cm.				
																																											Slightly grannular matrix, with ~2% elliptical 2mm sericite replaced				
																																											grains (lapilli?) and possibly some qtz gra				
		241.40	244.48	VT		60					100												ser	s	py	w												GY	BG	GD		VSst	ash with ~20% 2-5mm clasts that grades down into a volcanic				
				VT		20				20	80																																sandstone near the base of interval, clasts apper to be two light grey				
				Fx		50																																					clasts and one black mudstone clasts (~ 10% of clasts). Pyrite				
																																											replacement occures as disseminations, veinlets, and patcy cl				
		244.28	245.92	Fx		80																																	GY	GN			VN	abundnat qtz/cc brecciated stockwork veining in interval with a 20cm				
				VN		80				30	5									30	20	15	sil	s	py	t												WH	BN				polymetallic vein at upper contact of unit trending 80tca, lower contact				
				VN		80				70	30																																is a fault healed by qtz (brecciated qtz vein) and entire unit is				
				VT		40				60	20											20																					sillicified, host appears to be a coarser volca				
		245.92	252.23	Fx	Fx	50	30																ser	s	py	t			v	v	v	1	SR	30	v			GY	GN			VCGL	polymictic volcanic conglomerate, poorly sorted, matrix supported,				
				BD		30																																	BG					clast size range is from 5cm to 0.2cm, clast distribution is 1) light grey				
																																											feldspar porphyry 2) grey ash 3) mudstone matrix is a fine volcanic				
																																											sandstone, minor 2cm mudstone beds with 1% la				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-04

Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG: GRAPHICS Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	252.23	255.85	VN		60				1	15						74			10					sil	m	py	s	ser	m	v	v	v	1	SR	5	v			GY		MO	DK	VCGL	polymictic volcanic conglomerate, clast supported, clast size range is				
			VN		70				10	15						63				5	7																	PK								
			Fx		45																																											
			VT		30				30	70																																		0.5 to 3cm, though hard to make out due to foliation from veining and				
			FOL		65																																											
			VT		80				70	10								20																															
																																													alterations, clast distribution appears to be 1) light grey pophyry, 2)				
																																														med grey ash 3) mudstone (partially inferr				
	255.85	259.87	VT		70				100														sil	s	py	m												GY	BN		DK	VN	Heavily mineralized, strongly sillicified interval with abundant				
			VN		40				23							52			5	t	10	10	t?														PK								
			VN		50				20	1						67				5	3	3																									
			VN		50				10	10						49				1	15	15	t?																								
			VN		70				20												40	40																							polymetallic qtz/cc/rhodo stockwork veining throghout, more defined				
			FOL		45																																											
			Fx		70																																											
																																													veins throughout intervals are as follows; 40cm polymetallic rhodo/qtz				
																																													vein from 256.5 to 256.98 from 256.3 to 256.54 the				
	259.87	266.62	Fx		55																		py	m	ser	w			v	s		0.2	SR	5	v			GY		MO		MBL	volcanic sandstone beds with ash, and mudstone clasts. 10-40cm				
			Fx		30																																	WH								
			FOL		80																																	BN								
			VT		45				20	80																																		white marble/ limestone bands, with mottled, irregular higher angle				
			VT		20					100																																					
			FLT	FLT	50	30																																										
																																													contacts, majority of interval is limestone/marble possible bedding at				
																																													70 tca, pyrite replacement present as large disseme				
	266.62	269.00	FLT		70																																	BK	WH		BD	FLT	Dark black mudstone beds, with abundant fracturing, and brecciating				
			Fx	FOL	60	65																																										
			VT		60				50	50													py	w																				qtz/cc veins of variable attitudes. Abundant graphite on fractures,				
			BD		40																																											
																																													whole unit is faulted, with abundant shearing, foliation and microfaults				
																																													which obscure true bedding im most cases. Gene				
	269.00	279.70	Fx	FOL	30	75																	py	s	ser	m			v	v	v	1	SR	40	v			GY		FOL		VCGL	polymicitic volcanic conglomerate, matrix supported, matrix appears				
			VN		85				20							10					20	50	t?																							
			VT		70				37	1						35			20	6			1																									
			VT		50				85							2			10		3																								to be a felsic volcanic sandstone, possibly rhyolitic?, clast size ranges				
			VT		45														100																													
			Fx		65																																											
																																													from 0.5 to 3cm, clast distribution is 1) feldspar porphyry, 2) dark grey				
																																													ash, 3) light grey ash, small blue roun				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)												Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		279.70	313.99	BD	Fx	30	40																															BK				MST	Black limey mudstone beds with 3-15cm fine dark grey limey				
			EOH	FOL	Fx	45	70																															GY		BN	DK		sandstone beds. Possibly one or two bivalve fossils, broke, blocky				
				VT		45					100																																					
				VT		70					100																																					
																																											faulted (45tca) core from 303.4m to 305.8. foliation at 45 tca is				
																																										present in upper 5m of interval, where it affects bedding atti				
		313.99	EOH																																								EOH				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	5.30																																								casing/overburden				
		5.30	21.00	VT		30					100												ser	w	ca	m			v	v	v	2	SA	5	v			GY		PL		Bx	polymictic intermediate volcanic breccia, clast supported, clast size				
				Fx	Fx	40	20																															GN					range is 0.5cm to 8cm, clast distribution is 1) intermediate porphyry				
				Fx	Fx	70	35																																				with 1mm black phenocrysts (amphibole?), 2)med grey apanitic clast				
				VT		45																																					(ash?) 3) felsic porphyry with sericite replaced				
		21.00	29.00	FO	FLT	35	10																ser	s	ca	w												GY				FLT	Fault zone with a volcanic sandstone unit. with 1 % mudstone clasts.				
				FLT	FLT	45	20																															GY			DK		First 85 metres have a milonitic texture. Fracture at 45 tca with				
				FO		35																																WH					slickensides at 45 tpf. 21.84 to 24.68 there are several section of fault				
				Fx		25																																					gouge (Grey and Black) 10 tca. From 24.68 the				
				Fx		10																																									
		29.00	36.58	VT						20	80												ser	s	chl	t	ca	w	v	v		1	SA	60	v			GY				VCGL	Volcanic conglomerate with volcanic sandstone matrix. Clasts range				
				Fx	Fx	20	65																															BK					from 0.5 to 5cm with clast distribution 1: lt grey pophyry clasts with				
				VT		60					100																											GN					phonos replaced by sericite. 2: Chlorite replaced clast possibly a				
																																											porphyry. 3: lt grey ash. Upper contact is faulted				
		36.58	43.50	Fx	Fx	35	25																ser	m	chl	f	ca	w	v	v		1	SR	20	v			GN	GY			VCGL	polymictic volcanic conglomerate, clasts range from 0.5 to 2cm with				
				VT		10					100																																clast distribution 1) chlorite replaced porphyry, 2) brown cherty clast,				
																																											3) dark ash, upper contact is gradational, defined by alteration				
																																											changes, lower contact is faulted at 25tca (fault				
		43.50	54.86	Fx	FLT	45	30																ser	m	py	w	ca	w	v	v	v	0.5	SR	15	v			GY	BN			VCGL	polymictic volcanic conglomerate, matrix supported, clast size ranges				
				Fx	FLT	5	5																															GN									
				VT		30				50	50																																from 0.1cm to 1cm, clast distribution is 1) sericite altered feldspar				
				VT		35				10	20						20			11	1	28	10																				prophyry, 2) grey ash, 3) dark, selectively pyrite replaced clast. From				
																																											48.27 to 50.27 there is broken, blocky core				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
																																										polymictic volcanic conglomerate, clast supported clast size range is from 0.2 to 4cm, clasts are 1)				
		54.86	113.20	Fx	Fx	45	20																ser	m	chl	w	sil	w	v	v	v	1	SR	15	v			GY	GN			VCGL				
				Fx	Fx	35	70																ca	w	pot	s												WH								
				VT		25				10	90																																		
				VT		90					100																																		
				VT		45				10	70						20																												
				FLT		5																																				selecitvely altered feldspar porphyry 2) mod grey ash, 3) porphyry with dark phenocrysts				
		113.20	114.50	FLT	FLT	20	30																pot	i	ser	s	chl	m	v	v	v	1	SR	50	v			GY	GN			FLT	(amphiboles?). there are brown very hard clasts as well, perhaps				
				Fx	Fx	5	15																																PK					polymictic volcanic conglomerate, matrix supported, clast size ranges				
				Vn		85					100																																		
																																										from 5 to 1cm, clast distribution is hard to make out due to alterations				
																																										is 1) preferentially K-spar altered clast, possibly with ghost porphyrytic				
																																										texture, 2) preferentially chlorite a				
		114.50	120.70	Fx	Fx	45	5																ser	i	chl	m	pot	i	v	v	v	2	SR	20	v			GN	PK			VCGL	polymictic volcanic conglomerate, matrix supported, clast size ranges				
				VT		40					100																												GY								
																																										from 5 to 1cm, clast distribution is hard to make out due to alterations				
																																										is 1) preferentially K-spar altered clast, possibly with ghost porphyrytic				
																																										texture, 2) preferentially chlorite a				
		120.70	121.40	BD		45																	car	s	py	i			v				A	70	v			BK	GO	PL	BD	MST	24cm mudstone bed with ~10% radiating 0.5cm carbonate snowflake				
										50	50																																		
																																										popphyroblasts in lower half of bed (more dense near base of bed).				
																																										Above and below is a breccia with 0.4-1cm porphyritic (possibly				
																																										snowlfake mudstone?) clasts with dark matrix and light phenoc				
		121.40	126.00	Fx		35																	pot	s	ser	s	chl	s	v	v	v	1	SR	20	v			PK	GN			VCGL	volcanic conglomerate matrix supported clast size range from .2 to				
				VT		80				50	50																car	w										GN			LT					
				VT		15				20	80																															5cm. Clasts are 1: preferentially sericite altered clast with porphyritic				
				VT		45				20	80																																		
				FO		30																																				texture. 2: preferentially altered chlorite clast with porphyritic texture				
				Fx		45																																							
				VT		20					100																															3: preferentially altered potassic alte				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		126.00	129.21	VT		20					100												ser	s	chl	w	py	t	v	s	v	0.1	SR	2	v			GY	GN			VSst	volcanic sandstone with composition being 1: sericite altered clast 2:				
				Fx		45																					car	w																dk blackish clast and 3: lt grey clast. Dk black clasts make up about				
				Fx		30																																						4% of the rock and is most likely mudstone. Hardly any veining is				
																																												noted in this section. Uppercontact is marked by				
		129.21	131.23	FLT		40																	ser	s	pot	m	py	s	v	s		0.1	SR	2	v			GY	BN			VSst	volcanic sandstone, with pervasive strong pyrite replacment of clasts				
				Fx		40																					chl	w																(crystallin pyrite 15% or interval) and potassic (some clasts) and				
				Fol		40																																						sericite alterations, moderately sorted, upper and lower contacts are				
				VT		35				95	5																																	semi-gradational, upper is defined by abrupt inc				
				VT		35					100																																					
		131.23	144.11	Fx		30																	ser	s	pot	w	sil	w	v	v	v	1	SR	15	v			GN	GY			VCGL	Volcanic conglomerate with notiable weak foliation throughout at 30				
				Fx		45																					chl	t										PK									
				FOL		35																																						tca. Clasts consist of 1: sericite altered porphyry with light phenos 2:				
				VT		20				50	50																																					
																																												grey ash 3: sericite phorphyry clast with dk phenos. Fracture at 45				
																																												has slickensides at 10 to fracture face. At 13				
		144.11	147.56	FLT		55																	ser	i	sil	m	py	m	v	v	v	1	SR	20	v			GY	BG		LT	FLT	Broken, faulted, fractured core. Several micro faults with abundant				
				Fx		30																																	BN			LT						
				FLT		45																																						fault gouge. Strong foliation though the majority of the fault appears				
				Fx		80																																						to be brittle. Abundant pyrite mineralization surrounding the fault				
				Fx		25																																										
				VT		45				70	10								20																									especially towards lower contact. Fault is miner				
		147.56	150.70	Fx	Fx	35	45																ser	i	py	s	sil	w	v	v	v	1	SR	10	v			GY	BG		MO	VCGL	Volcanic conglomerate clast supported. Clast size range is from .5 to				
				Fx	Fx	80	20																																BN									
				VT		45													100																									10cm. Clasts consist of 1: sericite altered feldspar porphyry 2 Grey				
				VT		25				90									10																							ash and 3: lt grey porphyry with dk phenos. Clasts are obscured due				
				FOL		35																																						to sericite alteration. Upper contact is faulted				
		150.70	157.10	Fx	Fx	20	5																ser	m	chl	w	pot	w	v	v	v	1	SR	15	v			GN	GY		MO	VCGL	Volcanic conglomerate with clasts ranging .3 to 30cm. Clasts consist				
				VT		60				90	10												sil	m																								
				VT		80				50	50																																	of 1: sericite altered porphyry with lt phenos 2: sericite altered ash 3:				
																																												sericite altered porphyry with dk phenos. Fractures at 5 tca have				
																																												slickensides at 35 to fracture face. Upper co				
		157.10	165.78	VT		45				95	5												ser	m	sil	w	py	w	v	v	s		SR					GY	BG		LT	VSst	polymictic volcanic sandstone with ~7% mudstone clasts throughout				
				Fx	Fx	45	35																car	f														GN			LT						
				VT		60				40	60																																	unit, well sorted, with rare ~5cm clasts throughout, sandstone grains				
																																												consist of 1)preferentially sericite altered feldspar porphyry, 2)sericite				
																																												altered ash, 3) black mudstone slickenslides				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology								Description					WRITTEN LOG	ASSAY LOG	
																											Clast/Porphyroblast					Matrix										
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		165.78	168.39	VN		70				70	10								18		1	1	ser	m	py	s	sil	m	v	v	s	2	SR	30	v			GY	BK			VCGL	polymictic volcanic conglomerate with volcanic sandstone matrix				
				VN		60				70	10								18		2																	BN									
				VT		30				50	10								40																								(matrix supported) clast size range from 1-3cm, clast distribution 1)				
				VT		70				100																																					
				Fx	FOL	10	35																																				sericite altered porphyry 2) preferentially pyrite replaced clast, 3)				
																																											mudstone clast, hosting 2 10cm polymetallic qtz/cc				
		168.39	171.00	Fx	Fx	10	45																ser	m	py	m			v	s	v		SR					GY			VSst	Volcanic polymictic sandstone, well sorted, clasts are 1) grey				
				VT		45				40	20								40																			GN		LT							
																																											porphyry with white phenocrysts, 2) black mudstone 3) sericite altered				
																																											ash. weak sillicification localized around a fracture (fault?) with				
																																											intense pyrite and minor foliation at 170.2m (sillici				
		171.00	184.68	Fx	Fx	20	10																ser	m	pot	w	sil	t	v	v	v	1.3	SR	20	v			GY	GN			VCGL	Polymictic volcanic conglomerate matrix supported. Clasts range				
				VN		70				5	3						85		5		1	1																								
				VT		60				7	7						83		3																												
				VT		55					1						79		20																								from .5 to 10cm. Clasts consist of sericite altered porphyry with white				
				Fx		50																																									
																																											phenos. 2: dk grey ash. 3: Dk porphyry. About 1% mudstone clasts				
																																											present with some up to 10cm in size. at 176.7 there i				
		184.68	207.30	Fx	Fx	45	30																pot	w	ser	m	chl	w	v	v	v	0.5	SR	15	v			GY				VCGL	polymictic volcanic conglomerate, matrix supported. Clast range is				
				Fx	Fx	70	20																				car	t										GN									
				FO	Fx	50	15																																BN					from .2 to 4cm with clast distribution 1: sericite altered porphyry with				
				VT		80				90	10																																				
				VT		70				80	10						10																										white phenos. 2: dk grey ash. 3: Dk porphyry. From 190 to 192 there				
				VT		25					100																																				
				FLT	5																																						is fair carbonate alt. occuring as replacement				
		207.30	212.50	VN		65				40	5						40		10	5			py	m	ser	m	sil	w	v	v	v	0.5	SR	20	v			GY	WH			VCGL	polymictic volcanic conglomerate, matrix supported, with abundant				
				VT		60					14						80			1																		BN									
				VT		90				80	20																																rhodo/qtz/cc veining throughout interval, increasing towards base,				
				Fx		60																																									
																																											sillicification is throughout interval, but more intense localized to				
																																											veins, contact is marked by the black staining that				
		212.50	218.20	VN		60				48	10						30		10		1	1	ser	s	sil	w	py	m	v	v	v		SR					GY	BG			VN	abundant polymetallic rhodochrosite/quartz/calcite veining throughout				
				VN		55				80							20																					WH	PK								
				VN		45				20							60		23	5	1	1																									
				VN		60				50	1						40		9																								unit, is middle veining zone hosted in volcanic conglomerate grading				
				VN		45				48						5	43		1	1	1	1																								
				VT		60											75				10	10	5																								
				VT		60				25							25				40	10																					to volcanic sandstone, matrix in conglomerate is sandstone,				
				Fx	FOL	45	55																																								
																																											conglomerate is sandstone supported, both have same lith				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: *include nature of contacts, additional structure, mineralogy, textures, & alteration*	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	218.20	220.50	BD		45																	ser	s	sil	t	py	w	v	v	v	0.5	SR					GY	GR	BD		VCGL	beds of polymictic clast supported conglomerate and sandstones,				
			Fx		60																																GY			DK		~10-20cm in size, conglomerate has sandstone as its matrix, clast				
																																										size range is from 0.2 to 3cm and distribution is as previous,				
																																										preferential pyrite alteration of finer grained beds, lower co				
	220.50	225.85	BD		80																	ser	f														BK	GO			MST	Finely bedded (0.5-8cm) black mudstone with granular pyrite and				
			Fx	Fx	10	45																															GY					preferentially sericite altered sandstone beds (were probably volcanic				
			Fx		70																																					sandstones). Pyrite granules range in size from too small to				
			VT		2				100																																	distinguish individually (creating massive pyrite beds) to				
	225.85	238.25	BD	Fx	20	25																ser	m	py	t												BK				MST	Black limey mudstone, bedding is variable and varies throughout,				
			Fx		45																																GY					base may show the most drastic folding. Mudstone is interbedded				
			VT		20				50	50																																with very fine ash or sandstone/siltsone? Pyrite is in veinlets				
			VT		40				40									60																								throughout with localized replacements around veinlets restric				
			FLT		25																																											
			BD		75																																											
	238.25	239. 85	FLT		60																	ser	m														BK				FLT	Fault with fault gouge throughout. It is 140cm fault with brittle textures				
																																					GY			DK		however abundant gouge is present. Calcite veins are brecciated and				
																																					WH					seen as white clasts in gouge.				
	239.85	251.60	BD	FLT	55	45																ser	m	sil	f	py	w										GY	BK	CR		MST/ASH	Interbedded mudstone and ash layers,with ~5cm foliated ductile				
			VT		45					100																											GY			LT							
			VN		80					100																											WH										
			VN		50				7	5						88																										microfault and several brittle microfaults with abundant fault gouge				
			FO	Fx	20	45																																									
			VT		45													100																									and brecciation. several large calcite veins veins throughout interval				
																																										brecciate host, fair sillicicfication localized to b				
	251.60	260.40	Fx		60																	ser	m	py	m	sil	s										GY			Bx	VCGL	Unit is a presumed volcanic conglomerate which whos original texture				
			VT		30					100																											BN										
			FLT		50																																					has been obscured due to abundant micro fualting/brecciation of the				
			FLT		70																																					core. This faulting/ brecciation has been healed mostly by quartz with				
																																									some fault gouge remaining as breccia matrix an				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology								Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		260.40	265.36	Fx	Fx	50	80																ser	s	py	t			v	s		0.5	R	75	v			GY	BG			VCGL	polymictic volcanic conglomerate matrix supported, in ash matrix,				
				CT		25																																									
				VT		45				95	5																																clast size range is 0.4 to 1cm clast distribution is 1)sericite replaced				
																																											clast 2)dark clast preferentially lightly py replaced. from 263.61 to				
																																											264.19m there is a heavily foliated zone with				
		265.36	266.87	Fx	FO	60	35																ser	s	sil	w			v			1	SR	40	s			BK	GY			CGL	monomictic conglomerate in a mudstone matrix, clasts appear to be				
				VN		35				15	1						50		4	5	10	15															BG								
				Fx	Fx	40	5																																				heavily sericite altered ash or porphyrys, though it is hard to tell, they				
																																											appear the same as the matrix in the previous unit, heavily sericite				
																																											altered. Size range of clasts is 0.7 to 2cm,				
		266.87	275.50	FO		45																	ser	s	sil	w			v	v		0.5	SR	80	v			GY	BG			VCGL	polymictic volcanic conglomerate, matrix supported, with ash matrix,				
				FLT	FLT	85	45																																								
				Fx	Fx	45	65																																				heaviy sericit altered, clast size ranges from 1.5 to 0.3cm and				
				Fx		20																																									
				VT		80				100																																	distribution is 1) preferentially altered sericite prophyry, 2) dark				
																																											(mudstone?) clast, hard to tell amount matrix due to				
		275.50	278.83	FLT	FOL	55	35																ser	m	sil	w	py	s										GY	BK			FLT	foliated, ductile fault zone, abundant pyrite mineralization, along what				
				VT		35				44							50			1	5																GO								
				FLT		45																																					may have been a polymictic volcanic conglomerate with a mudstone				
																																											matrix, porphyry and dark ash clasts are still visible. Pyrite occures as				
																																											stringer veins and bands of various attitu				
		278.83	280.40	VN		45				10											90		sil	i	ser	m	py	s										WH	GY		LT	VN	Abundant stockwork qtz/very light rhodochrosite veining in unit,				
				VN		45				60							10					30	t																							
				VN						80							4			1	10	5	t																				heavily sillicified and what host is present is brecciated several veins				
				VT		10				90											5	5																								
				VN						9							80			10		1																					throughough sillicified system are polymetallic, layering appears to be				
				Fx		45																																									
																																											1)massive brecciation and sillicification by				
		280.40	289.00	Fx	FLT	20	30																ser	s	sil	t	py	w	v	v			SR	5	v			GY			LT	VCGL	polymictic volcainic conglomerate, calst supported, hevily sericite				
				Fx		80																																	BG								
				VT		45				100																																	altered, but not to the degree of previous units. 1)dark grey porphyry				
				VT		45				85	10									5																										
																																											2) light grey prophyry, 3)med grey ash. Mudstone clasts comprise				
																																											~2% of unit. Upper contact and lower contact are bo				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast						Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		289.00	290.25	VN		variable				90	10										t			sil	s	ser	m											GY	WH	MO		VN	heavily sillicified area with abundant qtz veining throughtout, whole				
				VT		55				60	30								10																		GY			DK		area is a vein, reopening evens are 1) whole interval was brecciated				
				CT		45																																				and sillicified, healed fault? with trace spalerite blebs 2) several qtz/cc				
				Fx		20																																				veinlets carrying sulphides comeing thro				
		290.25	296.89	Fx	Fx	30	70																ser	f	chl	t			v	v	v	1	SR	5	v			GY	BG			VCGL	polymictic volcanic conglomerate, clast supported, clast distribution is				
				VT		45				10	90																										GN			LT						
				CT		60																																									
				FLT		60																																				1) feslic sericite altered felspar porphyry, 2) intermediat porphyry with				
		296.89	329.20	Fx	BD	75	65																														BK				MST	dark black limey mudstones bedded with rare dark grey fine grained				
				BD		70																															GY			DK		ash or sandstone, moderate high angle cc veining throughout unit				
				VT		80					100																															possibly some tiny trace bivalve fossils (~4mm) in some beds,				
																																										ash/sandstone beds tend to be 0.3 to 5cm in width. Upper cont				
		329.20	EOH																																							EOH				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.57																																								casing/overburden				
		4.57	31.38	Fx		25																			ca	m			v	v	v	2	SA	5	v			GY		PL	DK	Bx	polymictic intermediate volcanic breccia, clast supported, clast size				
				VT	VT	30	55			90	10																										BK									
				VN		80				80	20																																				
				VT		55				10	90																																range is 0.5cm to 8cm, clast distribution is 1) intermediate porphyry				
				VN		20				50	50																																				
																																											with 1mm black phenocrysts (amphibole?), 2)med grey apanitic clast				
																																											(ash?) 3) felsic porphyry. an apanitic matrix. ~				
		31.38	42.00	VT		30				50	50												ser	w	chl	w	ca	t	v	v	v	2	SR	5	v			GY		PL		Bx	polymictic intermediate volcanic breccia, clast supported, clast size				
				VT		70					100												pot	w														GN									
																																											range is 0.5cm to 8cm, clast distribution is 1) intermediate porphyry				
																																											with 1mm black phenocrysts (amphibole?), 2)med grey apanitic clast				
																																											(ash?) 3) felsic porphyry with sericite replaced				
		42.00	54.00	FOL	FLT	20	20																ser	m	py	f												BK	GY	SH	DK	FLT	Heavily fractured broken core with abundant fault gouge and mylonitic				
				Fx		30																																					textures, hosted in what appears to be bedded mudstone and				
																																											volcanic conglomerate (definilty a mudstone unit is present, and a				
																																											grey rock, which is too sheared to be determined, but based				
		54.00	60.00	Fx	Fx	20	70																ser	m	chl	w	pot	w	v	v	v	2	SR	5	v			GY	BN			VCGL	polymictic volcanic conglomerate, clast supported, clast size range is				
				FOL		65																																	GN									
				VT		30				95	5																																0.5 to 8cm, clast distribution is 1) feldspar prophyry, sericite replaced,				
																																										2) pophyry with chlorite replaced phenocrysts, 3) dark brown/pruple K-				
																																										spar replaced clast (potassic alterati				
		60.00	65.70	Fx	Fx	30	70																ser	s	chl	t			v	v	v	1	SR	5	v			GY	WH		LT	VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
																																							BG									
																																											from 0.2 to 3cm, clast distribution is 1) sericite replaced feldspar				
																																											porphyry, 2) dark grey porphyry 3) ash? Patchy chlorite alteration				
																																											throughout unit, sericite alteration increases fro				
		65.70	67.46	Fx	FOL	25	45																py	m	ser	m			v	v	v	1	SR	5	v			GY	WH		LT	VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				FLT		25																																					from 0.2 to 3cm, clast distribution is 1) sericite replaced feldspar				
																																											porphyry, 2) dark grey porphyry 3) ash? Foliation around fracture at				
																																											20tca with moderate pyrite replacement throughou				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology									Description						WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		74.33	130.50	Fx	Fx	25	70																ser	m	chl	m	pot	w	v	v	v	1.5	SR	5	v			GY	GN			VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				VN		40				90	10												py	w														BN									
				Fx		40																																											
				VT		60				70	30																																	from 0.2 to 3cm, clast distribution is 1) sericite replaced feldspar				
				FLT		25																																											
				FLT		5																																											
																																											porphyry, 2) brown/purple potassic replaced clast 3) dark grey				
																																											porphyry. Increases qtz/cc veining from 116.5 to 124.9				
		130.50	142.40	Fx		70																	ser	s	ca	s	chl	f	v	v	v	0.8	SR	5	v			GY				VCGL	polymictic volcanic conglomerate, clast supported, clast size ranges				
				VT		40				90	10																pot	f																				
																																											from 0.5 to 1cm clasts are heavily obscured by carbonate alteration,				
																																											appear to be 1) porphyry, 2) dark porphyry, 3) ash? Core is pitted and				
																																											soft, due to removal of calcite crystals by dr				
		142.20	164.45	Fx		40																	ser	m	car	m	chl	m	v	v	v	1.5	SR	5	v			GN	GY			VCGL	Polymictic volcanic conglomerate with clast supported matrix. Clasts				
				VT		75					100																pot	m																				
				Fo		25																																											
				BD		45																																					range from .2 to 20cm with clast distribution being 1: dk green				
																																											porphyry with white phenos 2: Grey porphyry with white phenos 3:				
																																											Grey ash. unit is mottled with chlorite alteration throug				
		164.45	173.09	Fo		15																	py	m	car	w	chl	w	v	v	v	1	SR	5	v			GN	GY			VCGL	Polymictic volcanic conglomerate, clast supported with some minor				
				Fx	Fx	45	50																ser	t	sil	m	pot	w										BK									
				BD	BD	45	50																																									
				FLT		45																																											
				VT		40				5									95																								volcanic sandstone matrix. Clasts range in size from . 2cm to larger				
				VT		70					100																																					
																																											40cm size clasts towards base. Clasts consist of 1: Green porphyry				
																																											with white phenos 2: grey porphyry with white phenos				
		173.09	179.85	Fx		35																	ser	f	sil	w	py	f	v	v	s	0.8	SR	15	v			GY				VCGL	Polymictic volcanic conglomerate with some more coarser sand beds				
				VT		45					5								95																			BK			LT						
				VT		50					60								40																								throughout. Matrix is a volcanic sandst.with clasts ranging in size				
				FLT		60																																											
				FO		60																																											
				VN		80				50	20								10			20																					from .2 to 6cm. clasts are 1: sericite altered porphyry (original texture				
																																											is blurred) 2: greay ash 3: pyrite replaced mud				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		179.85	195.07	BD		60																	ser	w	py	m												BK	GY			MST	interbedded mudstone and volcanic sandstone/conglomerate.				
				VT		35													100																												
																																											Mudstone has beds of massive pyrite up to 1cm thick and has beds				
																																											of graded volcanic sandstone with some having minor conglomeratic				
																																											facies at very base. Beds of pyrite are fine-grained to some 1mm i				
		195.07	196.17	VT		30					100												py	m	ser	f	car	w	v	v	v	0.8	SR	20	v			GY				VCGL	Bed of polymictic volcanic conglomerate. Bed fines up and down. Contacts are sharp and mark bedded contacts with mudstones. Clasts are from .2 to 6cm with distribution 1: sericite altered porphyry 2: grey ash 3: pyrite replace volcanic.				
				BD		60																																							
		196.17	196.77	Fx	Fx	20	40																																BK				MST	mudstone unit within a volcanic conglomerate sequence. Minor calcite veinlets cut core randomly and form crackel texture. Throughout mudstone. slickensides on 20 tca fracture face are 45 tpf.				
		196.77	203.38	Fx		20																	ser	w	py	f	pot	t	v	v	v	0.4	SR	50	v			GY				VCGL	Polymictic volcanic conglomerate with volcanic sandstone matrix. Clasts range from .2 to .8 with distribution of 1: sericite altered ash. 2: grey ash 3: possible grey porphyry. slickensides on 20tca fracture at 60 tpf. Fault at 201.7 with 2cm fault gouge				
				VT		50													100																												
				FLT		35																																									
		203.38	207.32	BD		35																	py	w														BK				MST	Interbedded mudstone/volcanic sandstone. Some beds have bedded sulphides too, however not as prevailent as in previous bed. Beds are broken by syn-sedimentation faulting. Some slumps are also seen. sandstone beds are grade up to a fine sand/silt stone. 15				
				Fx		35																																	GY								
				VN		75				50	20								30																												
		207.32	214.00	FLT		45																																	BK				FLT	Fault zone with plenty of fault gouge. Brecciation of primary calcite/qtz veins/ veinlets is eveident by white calcite/qtz clasts withing fault zone gouge. Pyrite is also present as primary veinlets that have been foliated by the fault.				
		214.00	216.40	Fx		45																	sil	w	fuc	t	ser	m	v	v		1.5	SA	60				BK				VCGL	More compitant zone of fault with mudstone beds of conglomerate are also present. Clasts are all beige color and may be sericite altered. Phenos in large clast (15cm) show core of fuccite. Sericite has altered the color to a tanish beige within the clasts				
				FLT		70																																	BG								
				VT		45				30	70																												WH								
				VN		70				10	90																																			
		216.40	217.33	Fx		45																	ser	m														BK				FLT	Fault zone between mudstone and volcanic conglomerate. Heavily sheared/faulted with gouge present and calcite veins/veinlets throughout				
				VT		70					100																										WH								
				Fx		70																																									
				FLT		45																																									
		217.33	219.30	FLT		45																	ser	m	chl	f	pot	w	v	v		1.2	SA	50				BK				VBx	polymictic volcanic breccia with mudstone matrix (?) Clasts are 1.) a sericite beige feld porphyry 2.) Sericite altered ash. Clasts range from .2-10cm. Contacts are bothe faulted. Chl is strongest in center of unit				
																																						BG								
																																								GN								

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		219.30	219.75	Fx		45																															BK				MST	Black mudstone with faulted upper contact at 45 tca lower contact is				
				BD		20																																				possablly bedding seen in more coarser beds of sand.				
				FLT		45																																								
		219.75	223.20	VT		20				65	35												car	s	pot	m	ser	s	v	v	v	1.5	SA	30	v			BK				VBx	15cm fault at lower contact with gouge. From 222.2 to end increase in				
				VT		40				70	30																										BG					seracite alteration. Entire rock including matrix is altered to beige				
				FLT		30																																				sericite. From 221.85 - 222.2 potassic alteration is strong within				
																																										clasts. Clasts are 1.) Feldspar porphyry. 2.) As				
		223.20	228.80	VT		30				70	30												car	m	ser	s			v	v	v	1	SA	60	v			BK				VBx	Polymictic volcanic breccia with clastsfrom .2 to (rare) 30cm. Clasts				
				VT		45				40	60																										BG									
				VT		20					100																										GN					are 1.) Porphyry 2.)Ash 3.) Porphyry. Alteration at beginning of unit				
				Fx		45																																								
																																										starts with beige sericite alteration for the first 40cm. Then decreases				
																																										to carb alteration with phenos of carbonat				
		228.80	232.25	BD		30																															BK				MST	Mudstone/ minor finegrained sandstone. Showing signs of syn-				
				Fx		10																															WH					depositional fault/brecciation, with normal fault textures.unit is later				
																																					GY					fracturedsa/faulted(?) and cut by irregular veinlets of calcite with				
																																										minor qtz. Both contacts appear bedded with volcanic				
		232.25	239.40	VT		60					100												ser	s	car	m	pot	f	v	v	v	1.5	SA	70	v			BG				VBx	polymictic volcanic breccia with beige sericite altered clasts. 10cm				
				Fx		20																															BK									
				FLT		60																																				fault at 233. clasts range in size .2 to 8cm. Clasts are 1.) Feldspar				
				Fx		45																																								
																																										Porphyry 2.) ash. Serictie has altered clasts to a tan beige color.				
																																										Leaving matrix a dark color. Last 80cm is comple				
		239.40	246.40	Fx		20																	py	f	car	f	ser	m	v	v	s	1.5	SR	35	v			BK				VBx	Fracture @ 40 tca with slick.nsides 30 tpa. Volcanic breccia with				
				Fx		40																												35	s			BG									
				Fol		20																																BN									
				VT		20				5	95																															sericite alteration to cream/beige clasts. Clasts .2 to 10cm. Clasts are				
				Fx		60																																								
				VT		45													100																												
				VT		65													100																								1.) Porphyry (sericite altered) 2.) Ash (sericite altered) 3.) mudstone				
																																										with bedding present. Some matrix may be mud				
		246.40	260.80	VT		70					100												ser	m	car	f	pot	t	v	v		1	SR	25	v			BK				VCGL	unit of mostly polymict volcanic conglomerate with locallized bedded				
				Fx		20																												25	s			BG				MST					
				BD		35																																				mudstone. (249.6-253.6) Flt with gouge (2cm) at 251.9m. 30cm				
				VT		30				10	90																																			
				FLT		45																																				below here is another minor fault. With 2cm of gouge and the core is				
																																										broken inbetween. Clasts are 1.) porphyry with 2mm pheno				

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Logger: Lindsay Hills and Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology								Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		260.80	266.25	BD		60																	ser	m	car	f	py	s	v	v	s	1	SA	30	v			BK				Sst	unit of mudstone/sandstone/vocanic conglomerate that has been cut				
				VT		60					10								90															40	s			BN				MST					
				VT		45				93									7																								VCGL					
				FLT		50																																									
				Fx		60																																					by pyrite veinlets and pyrite replaced clasts locally. Unit shows				
																																											obvious fracturing throughout with calcite veinlets also cutting at				
																																											regular 60 tca. Unit appears more snady than mudstone.				
		266.25	268.22	Fol		70																	sil	m	py	m	ser	w										GY				VSst	Volcanic sandstone to micro conglomerate that marks a zone of				
				Fx		70																																BK					silicification. Along with silicification is pyrite alteration. Original beds				
				FLT		15																																BN									
				VT		70				100																																	are foliated and may be due to faulting along lower contact. Relic				
																																											mudstone beds are present but unit I foliated an				
		268.22	270.85	FLT		50																	ser	m	py	m												GY				VSst	Fault from 268.35-268.75. with heavily sheared/gougy rock @ 50 tca.				
				Fx		60																																					Volcanic sandstone with obvious minor deformationion due to fault				
				Fol		60																																					zone. upper contact is marked by decrease in silicification and lower				
																																											contact is marked by fault 50 tca. Pyrite is seen a				
		270.85	273.87	Fx		65																	py	m														BK				MST	Fault from 270.85-271.5 at 30 tca with gougey mudstone. Unit is				
				Fol		60																																					heavily fractured and faulted with wispy to spotted pyrite locallized to				
				FLT		50																																					more competent rock. Some lesser beds of sandstone/siltstone				
				FLT		30																																					causing a grey color in the core. Upper and lower contact				
				VT		45				10	90																																			
				VT		60													100																												
		273.87	274.95	VN		50				35	5								10	t	20	30	py	t	ser	m	sil	m										BN				VN	Polymetallic vein with moderate silicification 50 tca. Majority of vein is				
				FLT		40																																WH					from 273.87-274.7. rest of section ispartially sericite alteration,				
				VT		45					100																											GY									
				VT		40					83										10	7																					smeared, +/- mineralized rock. Lower contact is a minor fault at 40				
																																										tca with a veinlet at 40 tca with 10% galena				
		274.95	275.50	FLT		45																	ser	s	py	w			v	v	s	1	SR	30	v			BK				VCGL	Fault bounded section of polymict volcanic conglomerate with sericite				
				Fol		60																																GN			LT		altered clasts and weak pyrite alteration. Both faults have fault gouge				
				VT		60				45	45								10																			GY					with the lower contact fault having 5cm of gouge. Clasts are smeared				
																																										and maybe 1.) Ash 2.) Porphyry 3.) possible				
		275.50	311.19	VT		30					100												ser	s	car	f			v	v	v	1	SR	5	v			GN			LT	VCGL	Polymict volcanic conglomerate that has been sericite altered to a				
				VT		60					100																											Creamy									
				Fx		45																																GY									
				VT		70					89								3	5	3																					light greenish color, creamy green in places. Where sericite is				
				VT		45					100									t	t																									
				VT		70				15	15								5		65																										
				Fx		65																																					moderate carbonate alteration is fair. Rock shows a general semi				
				Fol		65																																									
																																											smear(?) or lineation 70 tca. Sericite is stronger around r				

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GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	311.19	313.30	VT		75					25						50			20		5		sil	s	ser	m	py	w	v	v		1	SR					GY				VN	Vein zone with silicification VN @ 312.3 with rhodcrosite and				
			VT		80					60						39			1																												
			VN		70					20						70			4	6																							sulphides at 70 tca. VT @ 213.3 Host is polymict volcanic				
			VT		70				40							40			20																											
																																										conglomerate. VT @ 312.9 @ 75 tca. Chalco is also found rimmed by				
																																										grey sulphids scattered in quartz veinlets irregular throughtout sect				
	313.30	340.40	VT		90				50									5		15		car	w	ser	ms	py	w	v	v		1.5	SR	10	v			GN			LT	VCGL	Polymict volcanic conglomerate with clasts from .2-10cm. Clasts				
			Fx		55																	chl	w														BL			LT							
			VT		55					100																											Creamy										
			Fx		70																																GY										
			VT		70				50	50																																range from 1.) Porphyry with white phenos replaced by sericite. 2.)				
			VT		70													100																													
			VT		45				50	t								50																														
			VT		70				55							40			5																							Grey/Green ash 3.) Dk Porphyry with mafics(?) Fracture at 70 tca				
																																										with slickensides @ 10 tpf. No bedding is noted. Color cha				
	340.40	384.05	Fx		50																	py	w														BK				MST	Black calcareous mudstone. Uppercontact is faulted at 75 tca.				
			VT		70					35											65																GY			DK							
			BD		85																																											
			FLT		75																																											
			Fol		45																																					Fracture at 70 tca with slickensides at 85 tpf. Fracture at 50 tca with				
			VT		80					100																																					
			BD		65																																											
			FLT		45																																					slickensides at 40 tpf. Mudstone has typical slatey cleavage. Pyrite is				
			BD		55																																										
	384.05	EOH																																								peppered locally near top and may be clasts(?) re				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	4.57																																								Casing/ overburden				
		4.57	13.10	Fx		30																	car	f	ser	w			v	v	v	1.5	SA	20	s			BK				VBx	Polymict volcanic breccia with clasts from .2 - 20cm in a mudstone				
				Fol		35																																	GN			DK						
				VT		60					100																																matrix. Clasts are 1.) Porphyry with 1mm mafics and white phenos				
																																										(felds) 2.) Porphyry (green) with light felds phenos 3.) Greenish				
																																										aphanitic rock. Possible serc. Alteration is present with				
		13.10	16.87	Fx		55																	car	w	ser	w			v	v		1.5	SR	5	s			BK				VCGL	Unit of polymict volcanic conglomerate with mudstone beds.				
				BD		10																																	GN			DK						
				VT		70					100																												GY					Mudstone has a definate bedding and is only seen in the upper 1.5m				
																																										of unit. Towards bottom is roundish clasts or "armored mudballs" of				
																																										mudstone with coarser material encompassing these mudstone ba				
		16.87	42.57	Fol		45																	car	f	ser	f	chl	w	v	v	v			10	s			GN				VCGL	Polymict volcanic conglomerate with weak to fair carbonate alteration				
				VT		45													100																				GY									
				Fx		45																																									
				VT		45					100																																over-printed by weak chlorite or visa/versa. Clasts range in size from				
				Fx		20																																								
				FLT		25																																									
				Fx		40																																					.2 - 10cm Clasts are 1.)Porphyry with white felds phenos. 2.) ash or				
																																										aphanitic sericite altered clast. 3.) porphyr				
		42.57	44.50	FLT		45																	ser	s	sil	s													Creamy				FLT	Creamy colored sericite altered fault zone with qtz. Stockwork throughout. Fault is 45 tca. Actual fault is at 42.63 and creamy sericite is an alteration halo. Silicification is also present.				
		44.50	51.58	VT		65					100												chl	w	ser	s	py	t											GN				VCGL	Sericite with weak chlorite altered volcanic conglomerate(?) original				
				VT		10					100												car	w	pot	t													Creamy					texture is undeterminable however possible relic clasts are seen as				
				Fx		50																																					"ghost" clasts. Creamy sericite alteration is noted at base of unit				
				VT		60					100																																along fault for .5m. A 25cm sericite altered zone				
				FLT		20																																								
				VT		50				100																																				
		51.58	53.48	FLT		20																	ser	f	py	m	sil	m											BK				MST	Fault 20 tca marks upper contact of foliated mudstone. Other faults				
				FOL		20																																	BY					are also noted throughout with lower contact faulted. Pyrite veinlets				
				BD		5																																	WH									
				VT		45				5									95																									and bedding are foliated and mylonitic textures are seen throughout.				
																																										Silica alteration locally around silica veinlets				
		53.48	54.54	FLT		15																	ser	s	sil	s	py	s											GY				FLT	Fault with fault gouge and creamy sericite alteration and pyrite				
				Fx		30																																	Creamy					throughout fault gouge. Fault is 15 tca. At 52.28 silcification/pyrite is strong.				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		54.54	56.55	Fx		40																	py	m	ser	f	sil	w	v	v		1	SR					GY				VCGL	Polymict volcanic conglomerate. Section is serictie alteredwith pyrite				
				VT		70													100																							veinlets within irregular qtz veinlets. Some silicification remains locally				
																																										. Pyrite is alsto in replacements. Several fractures are seen with				
																																										pyritic gouge(minor). Clasts are localliz				
		56.55	63.86	BD		30																	ser	w														BK				MST	Black, medded with siltstone, mudstone. Some minor graded				
				Fx		35																																				sandstoned beds. Pyrite is found as wavey veinlets(?) and / or				
				Fx		70																																				replacement at beginning of section (first 1.5m) Fault at 56.95 to				
				FLT		30																																				57.10, 30 tca. Unit is crackled (?) by calcite veinlets moderately.				
		63.86	65.44	Fx		60																	ser	s					v	v		1.2	SR	20	v			Creamy				VCGL	Upper contact is faultedat 45 tca. Polymict volcanic conglomerate.				
				FOL		50																																GY					Clasts are .2 - 4cm and 1.) grey sericite altered porphyry 2.) creamy				
																																										sericite altered ash. Alteration has slightly changed original texture				
																																										with a definate creamy color noted. Lower cont				
		65.44	66.25	FLT		45																																GY				FLT	Grey, minor pyrite, gouge. Whole unit is gouge material.				
		66.25	133.82	Fx		10																	car	w	ser	f	py	t	v	v	s	1	SR	10	v			GY				VCGL	Polymict volcanic conglomerate. Clasts are from .2 - 20cm. Clast				
				FLT		20																																BK									
				Fx		60																																									
				Fx		15																																									
				Fx		20																																				supported matrix. Fracture at 70 tca with slickensides at 65 tpf.				
				VN		85					100																																			
				VT		45												100																													
				VT		65				40							60																													
				VT		75				80	20																																			
																																										Fracture at 15 tca with slickensides at 60 tpf. Clasts 1.) Green				
																																										porphyry with sericite replaced phenocrysts. 2.) Grey ash 3				
		133.82	142.26	FOL		40																	py	f	ser	m	sil	w	v	v	s	1	SR	10	v			GY				VCGL	polymict volcanic conglomerate. Clasts are .2-10cm Clasts supported				
				VN		60				45	5								5	t	10	10																BK									
				Fx		40																																									
				FLT		15																																									
				FLT		20																																				matrix. Several clast types. 1.) Sericite altered porphyry (lt. Gray) 2.)				
				VN		65				70	5																																			
				Fx		45																																									
				VT		60				60							5			t	15	20																				Grey ash 3.) Black mudstone. Polymetallic veins are also noted in this				
				VT		55					100																																			
				VT		70				89									1		5	5																									
				VN		75				83							10		7																												
																																										section. Pyrite alteration is seen as clas				

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HOLE NUMBER: GR2-09-07

Logger: Desmond O'Brien

GRAPHIC LOG: GRAPHICS / Scale (m)	FROM (m)	TO (m)	Structure: structure 1	structure 2	attitude 1	attitude 2	Minerals I (%): Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	Minerals II (%): pyrite	chalcopyrite	galena	sphalerite	Alteration: type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	Lithology: Clast/Porphyroblast: clast 1	clast 2	clast 3	size (average)	angularity	Matrix: percent (%)	mineral 1	mineral 2	mineral 3	Description: colour 1	colour 2	texture	modifier	ROCK CODE	WRITTEN LOG: include nature of contacts, additional structure, mineralogy, textures, & alteration	ASSAY LOG: FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
	142.26	176.50	VT		65				95										5			ser	m	chl	f	sil	w	v	v	v	1.2	SR	10	v			GN				VCGL	polymict volcanic conglomerate. Clasts range from .3 - 7cm. Clasts				
			VT		65				20	80												py	f	pot	t	car	w										GY										
			VT		75					100																																						
			VT		25				80	20																																						
			FLT		75																																											
	176.50	209.79	VT		45													100				ser	m	chl	t	py	f	v	v	v	1	SR	10	v			GY				VCGL	polymict volcanic conglomerate. Clasts range from .2 - 20cm. Clasts				
			FLT		45																	car	w														GN										
			Fx		35																																											
			VT		20													100																															
			Fx		20																																											
			Fx		65																																											
			Fx		45																																											
	209.79	232.00	Fx		15																	ser	m	py	m	chl	t	v	v	v	1	SR	10	v			GY				VCGL	Polymict volcanic conglomerate. Unit contains an increase in qtz and				
			VT		60				70	25									5			car	t													GN										
			VT		70				19	70										1	10																											
			VT		70					20										80																												
			VT		45				10	30								60																														
			VT		45					100																																						
	232.00	264.30	VT		75				10	10							57		15	t	3	5		ser	f	sil	t	py	f	v	v	v	0.8	SR	20	v			BK				VCGL	Polymict volcanic conglomerate. Clasts range from .2 - 6cm matrix				
			VT		25														100																		GN			LT							
			VT		90												95		5																													
			Fx		70																																											
			Fx		25																																											
			Fx		60																																											
			VT		20												60		40																													
			Fx		15																																											
			VT		35												95		5																													
			VT		90												50			25	25																											
			VT		25												70		30																													

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-07

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)				Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		264.30	268.62	VN		75					60								40				sil	s														GY				VN	Vein or altered bed of limestone. From 265.18 to 266.10 is massive				
				BD		75																																WH									
																																						BN									
																																											bed (?) of altered limestone (marble). Within is micro veinlets of black				
																																										material that look like stylolites. These are at variable angles. On the				
																																										shoulders of this vein are silica altered				
		268.62	271.61	Fx		45																	py	m					v			0.1	Euhe	90	v			GY				ASH	Crystal lithic ash (?) grey aphanitic rock with what appears to be feldspar crystals. <1mm peppered throughout. May show bedding with coarser material being volcanic sandstone at upper section (268.62 to 269.5)				
				VT		70													100																										
				VT		45												100																													
		271.61	274.67	VT														100					ser	w	py	f			v	v	s	0.2	SA					GY				VSst	Polymict volcanic sandstone with some coarser beds of volcanic conglomerate. Clasts range from 1mm to 3cm. Clasts are 1.) Grey porphyry with white phenos 2.) grey ash 3.) possible minor black mudstone. Along with clasts unit also contains crysts of feldsp				
				FLT																																									
		274.67	279.18	FLT		45																	sil	f	ser	w												BK				MST	Upper and lower contacts are marked by a fault at 45 tca. Mudstone is dirty and contains clasts similar in appearance as to those found in the previous unit. Wispy pyrite veins are seen cutting core throughout section. From 276.5 - 279.18 there is an incr				
				Fx		60																																								
				FOL		45																																									
				Fx		45																																									
				VT		55				70								30																													
		279.18	283.30	BD		55																																BK				Sst	Sandstone (volc?) with bedding 55 tca. Rock also has a minor crackel texture due to calcite veining. Minor mudstone beds/laminations present. Unit also shows minor faulting.				
				FLT		30																																GY			DK						
				Fx		45																																									
		283.30	316.99	Fx		5																																GY			FS	Sst	Bedded sand/silt/mudstone. Some minor small fossils are noted. (Bi-valves-snails) Bedding starts at upper part of section at 5 tca and changes to 55 tca towards bottom. Fracture @ 15 tca with slickensides 30 tpf @ 298.5. EOH				
				BD		5																																BK				MST					
				VT		60					100																																				
				Fx		65																																									
				VT		15					100																																				
		EOH																																													

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HOLE NUMBER: GR2-09-08

Logger: Desmond O'Brien

GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	terahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.05																																									Casing/overburden				
		3.05	41.10	Fx		20																		pot	t	ser	f	chl	w	v	v	v	0.5	SR	50	v			GN			LT	VCGL	Polymictic volcanic conglomerate. Clasts are 0.2 - 4cm. Limonite				
				Fx		45																		py	w																							
				VT		20					100																																						
				VT		45				20	80																																						
				Fx		30																																						coating on fracture faces noted throughout. Fracture at 20 tca with				
				VT		40					100																																					
				FLT		15																																											
				Fx		20																																						slickensides at 10 tpf, fracture at 30 tca with slickensides at 10 tpf				
																																												and fracture at 20 tca with slickensides at 20 tpf.				
		41.10	41.67	FLT		30																																		GY					Fault zone with gouge. Heavily fractured and soft core. (sub-gouge)				
																																							WH									
		41.67	44.53	VT		65													100					ser	m	py	m			v	v		0.5	SR	70	v			GY				VCGL	Polymictic volcanic conglomerate with clasts .2 - 5cm. Clasts are 1.)				
				Fx		40																																											
				Fx		20																																						Grey porphyry 2.) Grey ash. Matrix is qtz rich volcanic sandstone.				
				VT		20					100																																					
																																												Some clasts are sericite altered. Fracture at 40tca with slickensides				
																																												20 tca. Pyrite veinlets cut core and give a slig				
		44.53	67.00	FLT		70																		pot	t	py	t	chl	f	v	v	s	0.9	SR	40	v			GN				VCGL	Polymictic volcanic conglomerate. Clasts .2 - 5cm. Clasts 1.) Green				
				VT		70					5								95					ser	m	car	w												GY									
				VT		45				10	90																																						
				Fx		45																																						feldspar porphyry 2.) Grey ash 3.) Black mudstone (2%). Other clasts				
				Fx		10																																										
				VT		70				50	50																																						
																																												are seen, but are sericite green/chlorite altered with no definate				
																																												protolith seen. Fault with minor gouge at 52.85, .5				
		67.00	73.88	Fol		45																		py	m	ser	ms	sil	t	v	v	s	0.8	SR	40	v			GN			LT	VCGL	Polymictic volcanic conglomerate. Sericite alteration has over printed				
				Fx		45																																		GY									
				FLT		50																																											
				VT		65													100																															
				VN		60					90								10																									original texture locally and has altered clasts to bright green color.				
				VT		50					100																																					
				FLT		45																																											
				FLT		15																																											
																																												Pyrite is seen rimming these replaced clasts locally and pyrite has				
																																												replaced some clasts completely. Veinlets of				
		73.88	83.00	Fol		20																		ser	m	py	w			v	v	s	1	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate with upper contact faulted. Fault as				
				Fx		30																																						mentioned above is 15 tca and may be source of foliation. Clasts				
				Fx		25																																											
				VT		60					70								30																									range from .2 - 10cm Clasts are 1.) sericite altered porphyry 2.) grey				
				VT		45					100																																	ash 3.) mudstone. Matrix is sericite altered volc				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-08

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	terahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		83.00	111.25	Fx		10																		ser	ms	py	m			v	v	s	0.5	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate with clasts .2 - 4cm Clasts are 1.)				
				FLT		45																																	BK									
				VT		45				50									50																														
				Fx		20																																										
				VT		40													100																														
				VT		20					100																																	Grey porphyry with white phenos. 2.) Sericite altered ash 3.)				
				Fx		35																																										
																																												mudstone. Matrix is volcanic (?) that has been altered to sericite.				
																																												Sorting is seen locally. Fracture at 10 tca with slicken				
		111.25	120.08	VT		45													100					py	ms	ser	ms	chl	f	v	v		0.3	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate. Clasts range .2 - 3cm. Clasts are				
				BD		80																																	BN									
				VT		50					50							50																										1.) Dark porphyry with white phenos. 2.) sericite replaced porphyry.				
				FLT		45																																										
																																												Rock is typical sericite altered grey. Very minor clasts reach above				
																																												.8cm Pyrite veinlets are seen throughout with sem				
		120.08	121.96	BD		80																																	BK				MST	Minor unit of mudstone with a bedded upper contact and a faulted				
				FLT		60																																	GY			DK						
				VT		30					100																																	lower contact. Just below this fault is a laminated qtz/cc vein. Some				
				VT		80													100																												
																																												pyrite veinlets appear to be relic beds that have been syn-deposition				
																																												faulted and now look like broken pieces of pyrite				
		121.96	130.58	Fol		45																		car	f	ser	f	py	w										GY				Pan	Porphyritic Andesite(?) 2mm carbonate altered feldspar				
				Fx		40																																	GN			LT						
				FLT		15																																						porphyroblasts. Unit shows minor locallized foliation. Fault zone from				
				VT		45					30							70																													
				VT		70													100																										122.3 - 123.57 with gouge and foliation of core. Minor amounts of				
				VT		45					100																																			
																																												volc. Conglomerate are seen very locally. Pyrite is seen locall				
		130.58	138.34	VT		45					80								20					py	f	ser	f			v	v	s	0.8	SR	40	v			GY				VCGL	Polymictic volcanic conglomerate. Clasts are from .2-3cm. Clasts are				
				VT		45													100																				GN			LT						
				FLT		45																																						altered and where present are 1.) Green prophyry with white phenos				
				VT		70					100																																				
				VT		70					50								50																														
				Fx		60																																						2.) Lt. Green Pophyry 3.) Black mudstone. Most of the unit is altered				
																																												and has a slight folated look about it. From 134.				
		138.34	138.50	FLT		45																		ser	s														GY				FLT	Fault zone with solid fault gouge through entire unit. Fault gouge shows broken pieces of sericite altered material				

American Creek Resources Ltd.

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Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	terahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		138.50	141.28	VN		70				10	10						55		25					ser	f	car	t												GY				VN	Unit of volcanic conglomerate wich has been cut by multiple rhodo				
				VN		45				2							90		3	3	1	1																Creamy									
				VT		30					100																											WH					veins. The rhodo veins have brecciated the core and actually have				
				VT		70					100																																				
																																											breccia clasts of host in rhodo matrix. Rhodo veins also host chalco				
																																										pyrite, galena, pyrite and sphalerite. A late calcite				
		141.28	145.95	BD		25																		car	f	ser	t			v	v	s	0.5	SA					BK				MST	Bedded mudstone with coarser beds of volcanic conglomerate.				
				BD		75																																	GN				VCGL					
				VT		65					100																																Conglomerate is green and may host large clasts of muudstone				
				Fx		60																																					(15cm clasts) Conglomerate definitely hosts < 3cm clasts of				
																																										mudstone and other volcanics 1.) Green porphyry 2.) Grey ash.				
																																										Volcanic con				
		145.95	154.65	VT		20					100													car	f	chl	m			v	v	v	1	SA		V			GN			DK	VCGL	Polymictic volcanic conglomerate with clasts from .3 - 5cm. Clasts				
				Fx		45																																										
				Fx		20																																					are 1.) Green (light) with mafic and dark felds(?) 2.) green ash 3.)				
				VT		45					100																																				
																																											Black pophyry with white phenos. Rock appears to be fresher than				
																																										other rocks and has a general chlorite alteration abou				
		154.65	162.00	VT		30					100													chl	m	car	w			v	v	v	1	SA	60	v			GN			DK	VBx	Polymictic volcanic breccia with clasts .2 - 4cm (rare 8cm) Clasts are				
				VT		60					100																																				
																																											1.) Black chlorite altered clasts with carbonate altered phenos 2.)				
																																										Green porphyry with 1mm felds phenos. 3.) Green ash (?) with olivine				
																																										phenos + green felds(?) 4.) grey ash. Rock is v				
		162.00	164.50	VN		45					100													car	s	chl	f			v	v	s	1	SA	50	v			GN			DK	VBx	Polymictic volcanic breccia with a whitish/grey hue due to carbonate				
				Fx		20																																					alteration of matrix. Clasts are .2 - 3cm and are 1.) Black porphyry 2.)				
				Fx		60																																					grey ash 3.) mudstone. Rock is same as upper unit with the addition				
																																										of minor mudstone clasts. Olivine is seen thr				

American Creek Resources Ltd.

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Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)										Minerals II (%)					Alteration						Lithology									Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	terahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		164.50	196.20	VN		10				100														car	s	chl	f			v	v	v	1	SR	30	v			GN				VCGL	Polymictic volcanic conglomerate. Clasts are .2 - 8cm (rare 20cm)				
				VN		25				100																													BK									
				Fx		50																																											
																																												Clasts are 1.) mafic 2.) Dark green porphyry with olivine 2mm phenos				
																																												3.) porphyry with mafic (<1mm) and felds (1mm)? 4.) mudstone is				
																																												seen as clasts locally. Vein from 173.2 - 173.8 (breccia				
		196.20	205.13	Fx		45																		ser	s	py	f			v	v	s	0.5	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate that has been sericite altered to a				
				BD		75																																	Creamy									
				VT		40													100																				BK									
				VT		10				20							60		5	15																			TN									
																																												creamy/green/grey. Clasts are 1.) grey porphyry 2.) sericite altered				
																																												ash(?) 3.) mudstone (finer clast size than others (0.2 - 0.5cm)) Clasts				
																																												range from .2 - 3cm. Pyrite alteration is loc				
		205.13	219.73	FLT		60																		sil	m	ser	s	py	w	v	v	v	0.3	SR	20	v			Creamy				VCGL	Polymictic micro conglomerate to volcanic sandstone. Sericite has				
				VT		10				100																													GY			LT	VSst					
				Fx		75																																	GN			LT						
				VT		80				100																																					
				VT		15				80									20																									completely altered the rock and original clast descriptions are hard to				
				Fx		65																																										
				VT		70				50	5						40		2	1	1	1																									
				VT		50				45							53		2	t	t	t																									
				Fx		30																																						determine. Clasts are .2 - .3cm. Veinlet cut core 10tca with 1% pink				
				VT		65											90		10																												
				BD		30																																										
																																												calcite. 30cm vein of polymetallic rhodo/qtz fro				
		219.73	223.75	Fx		40																		py	m	ser	m			v	v	s	0.4	SR	10	v			GY				VCGL	Unit of volcanic conglomerate with volcanic sandstone. Unit may be a				
				VT		40					98								2																			BN				VSst	graded bed with the lower coarser section (222.5 - 223.75) More				
				Fx		75																																	WH					altered by sericite with lt. green color. Unit is partially flooded by				
																																							GN			LT		qtz/py/cc veinlts causeing an irregular texture fro				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix																
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	terahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		223.75	230.56	FLT		55																		ser	m													BK				MST	Black mudstone with typical minor cc crackel veining. Minor pyrite				
				FLT		45																																										
				Fx		55																																					veins/bedding(?) Pyrite is a minor coarse bed, may be replacement or				
				Fx		45																																									
				BD		40																																									
				VT		60				100																																	bedding matrix? Minor graphite along cleavage plane in mudstone. At				
				Fx		75																																									
																																											229 - 230 there are faulted beds of ash that have b				
		230.56	236.30	Fx		20																		ser	m					v	v	s	0.5	SR	30	v			Creamy				VCGL	Polymictic volcanic conglomerate that has been heavily altered with				
				FLT		40																																	TN					fault gouge. Sericite is strong and whle core is gougey. Relic clasts				
																																										are from .2 - 4cm with 1.) tan serictie altered porphyry 2.) Grey ash				
																																										3.) minor mudstone. Original clasts are hard to				
																																							Creamy				ASH	Dacitic Ash. Sericite has altered rock to creamy tan color. Irregular				
		236.30	239.02	Fx																				ser	m													TN					veinltes of pyrite are seen as grey veinlets that appear to have				
				BD																																											
				VT		100																																					followed relic fractures in ash. (minor). Ash is compatent from 236.3 -				
				FLT																																											
																																											237.5 and then becomes faulted and gougey with b				
		239.02	247.22	Fx		60																		ser	w	py	w							SA					BK				Sst	Core is a fractured/faulted unit of sandstone. Grains look very angular				
				Fol		45																																	GY									
				FLT		45																																					and clastic with limey fragments. Core also looks foliated. Pyrite is				
				FLT		65																																									
				VT		70				35													65																									
				VT		60				100																																	seen as veinlts with irregular orientations. Tetra(?)/CC veinlets are				
																																											seen as "pockets" or blebs throughout. Tetr				
		247.22	274.32	VT		30				100																													BK				MST	Black moderately calcarious mudstone. Cleavage fracturing is				
				Fx		60																																				prevalent. Common calcite veinlets cut core as a crackel texture or				
				VT		45			10	90																																sharp veinlets. Minor beds of coarser material locally. Occationally				
				FLT		45																																				peppered through core is clasts of calcarious material (f				
		EOH																																													

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Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG			
																													Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		3.05	44.45	Fx		25																	pot	t	ser	f	chl	w	v	v	v	0.5	SR	50	v			GN			LT	VCGL	Polymictic volcanic conglomerate. Clasts are .2 - 4cm (rare 10cm)				
				FLT		25																	py	w														GY									
				FLT		20																																											
				VN		70					100																																Limonite coating fracture faces throughout. Fracture at 30 tca with				
				VN		15					100																																				
				VN		45					100																																						
				Fol		40																																					slickensides at 80 tpf. Clasts are 1.) Green feldspar porphyry 2.) Grey				
																																											ash 3.) Brown chert. Matrix is a volcanic (green)				
		44.45	51.31	Fx		40																	py	m	ser	m	sil	w	v	v	s	0.7	SR	20	v			GY				VCGL	Unit is a fractured/foliated unit with VSst and VCGL lithologies blurred				
				Fol		40																																				FLT					
				VT		50					10								90																								and altered moderately by sericite with moderate to fair pyrite				
				VT		50												100																														
				FLT		50																																											
				FLT		30																																					alteration. Polymictic volcanic conglomerate has clasts of 1.)Grey ash				
				Fx		10																																										
																																											2.) sericite altered porphyry 3.) minor black m				
		51.31	77.50	Fx		35																	pot	w	ser	f	chl	w	v									GN				VCGL	Polymictic volcanic conglomerate with clasts rangeing from .2 - 4cm.				
				VT		35					70								30				sil	t	py	t												GY									
				Fx		20																																					Clasts are 1.) sericite/chlorite altered feldspar porphyry 2.) grey ash				
				VT		60				30	70																																					
																																											3.) dark porphyry with <1mm phenos. Fracture at 35 tca with				
																																											slickensides 55 tpf. Matrix is also clasts of same com				
		77.50	85.45	Fol		35																	ser	s	py	m	sil	w	v	v	v	0.8	SR	30	v			GN			LT	VCGL	Unit of faulted polymictic volcanic conglomerate. Serictie has altered				
				Fx		45																																GY			LT	FLT					
				Fx		35																																										
				FLT		40																																					rock to a light green color with pyrite replacement of clasts. Foliation				
				FLT		70																																										
				Fx		20																																										
				FLT		45																																					has smeared original texture and fault gouge is seen throughout core				
				VT		30					50								50																													
				VT		45				15									85																													
																																											locally and as seams. Most intense faulted				
		85.45	99.10	VT		20				50	50												ser	ms	py	m	sil	t	v	v		0.9	SR	20	v			GY			LT	VCGL	Polymictic volcanic conglomerate. Minor foliation of upper 2m in				
				Fx		20																																GN			LT						
				VT		60					100																																association with faulted contact. Clasts are .2 - 7cm clast supported				
				Fx		10																																										
				VT		35				100																																	matrix with clasts 1.) grey porphyry with dark phenos 2.) sericite				
				BD		20																																										
				Fol		40																																											
																																											altered porphyry 3.) sericite altered ash(?) 4.) Brow				
		99.10	115.57	BD		20																	ser	f	chl	f	pot	w	v	v	v	0.5	SR	20	v			GN				VCGL	Polymictic volcanic conglomerate. Clasts .2 - 3cm				
				BD		15																	py	t														GY			LT						
				BD		10																																					sericitie/chlorite/potassic alteration has altered clasts so they are just				
				VT		15				55	45																																					
				VT		60				70	30																																different colors with no original textures. Typical are 1.) Green clasts				
				Fx		45																																										
				FLT		40																																					2) white clasts (qtz) 3) Grey clasts 4) Light green clasts				

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GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)				Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																												Clast/Porphyroblast					Matrix												
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		115.57	132.19	FLT		40																	ser	f	pot	t	sil	w	v	v	v	0.6	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate with Volc. Sandstone matrix(?)				
				Fx		40																	py	f																							
				VN		45				10	5						60		20	3	1	1																									
				VT		5				10	5									85																											
				Fx		30																																					Alteration of clasts and matrix is seen as sericite/pyrite replacement				
				VT		30														100																											
				Fol		50																																									
				Fx		45																																									
				FLT		20																																									
				Fol		20																																					of selective clasts in varying degrees with sericite alteration of matrix.				
				VT		60				35	5								55	5																											
																																											Pyrit increases towards base of unit with its				
		132.19	135.12	FLT		60																																	BK				MST	Bedded mudstone with volcanic siltstone/sandstone beds				
				FLT		45																																									
				FLT		20																																					interbedded, more concentrated towards bottom. Typical crackel				
				Fx		55																																					calcite veining throughout. Pyrite is found as replacement of beds (?)				
				BD		45																																									
				VT		55				10	90																																and veinlets in upper .5m of core where gougy mudstone is found. 6				
				VT		65					10									90																											
		135.12	142.30	FLT		20																	ser	f	py	m													GY			DK	Pan	Fedlspar-rich flow(?) possible bedding at 70 tca? Unit has distinctive				
				FLT		50																																									
				Fx		50																																					feldspar peppered testure. Pyrtie has also either completely replaced				
				Fol		40																																									
				VT		60					30									70																							clasts that have been smeared or has replaced part of the core as				
				BD		70																																									
				VT		50					20						80																										oblong replacements possible psuedo clasts (?) L				
		142.30	150.04	Fx		60																	ser	f	py	f													GY			LT	ASH	Unit of sericite altered ash with veinlets of pyrite and replacemnts of				
				BD		60																																	GN			LT					
				Fx		45																																	BK								
				VT		40														100																											
				BD		45																																									
				VT		55														100																							pyrite common. Ash grades locally from conglomerate phases and				
				FLT		45																																									
				VT		45				95	5																																				
																																											Volc. Sandstone and has locallized beds of mudstone. Mudstone bed				
																																											from 143.74 - 144.6. mudstone also has minor beds of c				
		150.04	163.92	BD		60																	ser	t	sil	t													BK				MST	Section of interbedded mudstone and siltstone/ Volc. Sandstone				
				BD		45																																									
				FLT		65																																									
				VN		65					100																																(minor). Tops are up. Rare locallized peppered pyrite. Mudstone and				
				Fx		70																																									
																																											siltstone are calcareous. Laminations of siltstone/mudstone				
																																											throughout. From 150.8 - 151.5 rock is all mottled and has a cra				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix																	
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite		type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		163.92	175.27	VT		50					100													ser	f	sil	f	car	f	v	v	s	0.9	SA	65	s			BK				VBx	Unit of bedded volcanic brecia with mudstone matrix. Mudstone is				
				VT		15				100																																								
				VT		20					100																																					interbedded with siltstone beds also. Locally breccia clasts are mostly				
				BD		35																																													
																																																1.) Grey Porphyry with phenos replaced by carbonate alteration. 2.)				
																																																green fine-graned volcanics(?) 3.) and minor mudst				
		175.27	178.93	VT		45				50	50													ser	f	car	f			v	v	v	1	SR	30	v			GN				VCGL	Polymictic Volc. Conglomerate. Clasts are 1.) Grey porphyritic mafic				
				VT		10					100																																								
																																																and felsic phenos 2.) green porphyry 3.) black prophyry. Phenos in				
																																																grey and green porphyrys are altered by carbonate. Matrix is volcanic				
																																																and has same carbonate alteration as green clasts				
		178.93	188.80	FLT		25																		ser	m	sil	f			v	v			SA	70	s			Creamy				VCGL	Polymictic Volc. Conglomerate that has been sericite altered to a				
																																							BK				VBx					
																																							WH									
																																															creamy color. Clasts are creamy with the upper 2.2m least altered				
																																																showing a black matrix and some beds of mudstone. Mudstone beds				
																																																are seen occationally throughout. At 183.5 core starts to b				
		188.80	189.43	FLT		30																		sil	s	ser	s												GY				FLT	Fault zone with massive gouge. Center of fault, marked by color				
																																							WH									
																																							BK									
		189.43	194.65	BD		50																																	BK				MST	Unit of black mudstone that has been fractured by fault above unit				
				VN		15				10	90																																							
				Fx		55																																										and intruded by 2 veins at low angles to core axis. First vein is from				
				VN		5				63	7								3	2	25	t																												
				VT		35					50								5		15	30																													
																																																189.43 - 189.90 and 15 tca. Second vein is from 192.90 - 194.40 and				
																																																5 - 10 tca. This last vein hosts galena mineraliz				
		194.65	197.34	VT		65				85	15													sil	w	ser	f	py	m	v	v		0.5	SR	10	s			GY				VCGL	Unit of polymictic volc. Conglomerate/Volc. Sandstone. Unit appears				
																																			10	v			BN									
																																							BK									
																																																to be a graded bed of vol. conglomerate up into a Vol. Sandstone				
																																																(pyrite-rich) towards the top and into THE upper unit of mudstone				
																																																above. Volc. Sandstone is pyrite-rich and has a brrownis				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG			
																												Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		197.34	200.00	FLT		45																	sil	f	ser	f	py	f										BK				FLT	Fault zone with 50% gouge material. Host rock is black mudstone.				
				FLT		25																																WH									
				VT		60				87	10								3																			GY					Rock is completely gouge with the more competant areas being				
																																										foliated. Where present qtz/calcite veinlts cut core irregularly. Within				
																																									mudstone there are coarser beds of Volc. Sandstone that				
		200.00	201.23	VT		55				75									10	3	5	7	sil	m	ser	m	py	f	v	v	v	0.8	SR	20	v			GY			DK	VCGL	Polymictic Volc. Conglomerate. Clasts are .2 - 2cm and 1.) Dark grey				
				VT		45				80	17											3																				prophyry with white phenos. 2.) sericite altered porphyry 3.) Grey				
																																										cherty ash. Pollymetallic veinlet at 200.26 - 200.32. Also seen for first				
																																									time are tetra veinlets within volcanic rocks				
		201.23	202.43	VT		70													100				ser	f	py	m			v	v	v	0.8	SR	50	s(?)			BK				VCGL	Polymictic Volc. Conglomerate with black matrix. Clasts are .2 - 3cm.				
				Fx		65																																GY									
				Fx		80																																BN					Clasts are 1.) Grey porphyry 2.) Sericite altered porphyry 3.) Sericite				
																																										altered ash. Typicla conglomerate with black matrix. Pyrite has				
																																										altered some clasts with small veinlets cutting c				
		202.43	213.89	Fol		35																	py	m	ser	m	sil	m	v	v	v	0.8	SR	50	v			GY			LT	VCGL	Polymictic Volc. Conglomerate. Clasts range from .2 - 10cm. Clasts				
				FLT		65																																									
				VT		90													100																													
				FLT		10																																									
				VT		45				25	75																																are 1.) Light grey porphyry with white phenos 2.) Light green sericite				
				BD		5																																								
																																											altered clasts 3.) sericite altered porphyry. Very rare mudstone clasts.				
																																										Core is a bluish grey with sericite alterati				
		213.89	217.56	FLT		70																	ser	s	py	f	sil	m										GY			LT	FLT	Core is a fault zone with host rock clasts within gouge. More				
				FLT		25																																								
				VN		60				88									7	5	t	t																					competent rocks are silicified and contains polymetallics locally.				
				Fx		45																																								
																																											Lower contact is faulted with siliceous altered rock and may be part of				
																																										the shear zone surrounding fault (25tca). Gouge shows				
		217.56	220.28	FLT		65													5	t	t	t	sil	s	py	f												GY				FLT	Rock appears to be a Volcanic sandstone that has been altered by				
				Fol		45																																BK									
				FLT		25																																					silicification due to a fault zone/shearing. Silica has flooded locally				
																																										and with it there is some pyrite. This may be a remobilization of pyrite				
																																										that has replaced clasts. Carbonate is also s				

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GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG			
																														Clast/Porphyroblast					Matrix																
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		220.28	225.57	Fx		45																																	BK				MST	Black calcareous mudstone. Mudstone appears to be dirty with				
				Fx		15																																						impurities. Calcite veinlets cut core locally at 60tca and minor veinlets				
				VT		60					100																																	at irregular angles. Fractures at 45 tca with slickensides 10 tpf. A				
				FLT		30																																						couple faults/ fractures cut core and core exhibits				
		225.57	226.63	FLT		45																		sil	f	ser	m												GY			LT	FLT	Gougy, sheared, faulted Volcanic conglomerate. Fault may extend				
				Fx		80																																						into upper unit 50cm but gougy material is only within grey, locally				
				FLT		30																																						silicified, material. Lower contact is sharp at 45tca. Some pyrite seen				
																																												within gouge material.				
		226.63	233.70	Fx		80																		ser	s	sil	m	py	m	v	v	v	0.9	SR	65	v			GY			LT	VCGL	Unit is a polymictic volcanic conglomerate. Unit appears to be the				
				FLT		80																																										
				VT		65				80									20																										same as that seen around 213 - 217. Core is a light grey bluish color				
				FLT		55																																										
				VT		65													100																										due to blue qtz(?). Sericite has altered rock. Cherty qtz veinlets host				
																																												some pyrite and have silicified sourrounding r				
		233.70	234.70	BD		70																		sil	s	py	m												GY			DK	VSst	Silicified volcanic sandstone grading into volcanic conglomerate at				
				VT		45				90									10																			WH										
																																												upper contact and grading from black mudstone at bottom, possible				
																																												bedding(?), or edge of silicified vein at 70 tca. Irregular veinlets and				
																																												incomplete veins cut core. Veinlets may have cut				
		234.70	268.22	VT		45					100													ser	m														BK				MST	Black mudstone from 234.7 - 252.0 mudstone is pitty and soft and				
				VN		70				7	93																																					
				Fx		70																																											
		EOH		VT		80					100																																	calcareous (dirty mudstone). Below this mudstone is not pitty, but				
																																												harder and still calcareous. Typicla calcite veins cut core irregularly				
																																												and occationally rare greaded beds (normal grading)				

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Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																														Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	77.50	VN		45					100														pot	m	chl	m	ser	f	v	v	v	1	SR	30	v			GN				VCGL	Polymictic volc. Conglomerate. Clasts range from .2 - 7cm (rare				
				Fx		10																			py	w	sil	f	car	f										PU								
				Fx		80																																		GY								
				VT		20					100																																						
				VT		80					100																																						
				VT		15					85								15																														
				VT		10					100																																						
		77.50	114.50	FLT		30																			ser	f	pot	f	car	w	v	v	v	1	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate. Clasts range from .2 - 3cm. Clasts				
				Fol		25																			py	f														GN			LT					
				Fx		40																																											
				FLT		55																																											
				FLT		45																																											
				VT		55					100																																						
				VT		90					100																																						
				VT		35				10	90																																						
				VT		70					100																																						
				FLT		10																																											
		114.50	124.97	Fol		30																			ser	m	py	f	sil	f	v	v	s	0.2	SR					GY				VSst	Volcanic Sandstone with sericite alteration and fair pyrite alteration.				
				VT		40													100																														
				VT		20					50								50																														
				FLT		60																																											
				Fx		30																																											
		124.97	143.30	FLT		30																			ser	f	pot	w	sil	f	v	v	v	1	SR	20	v			GY				VCGL	Polymictic Volcanic Conglomerate. Clasts range from .2 - 5cm.				
				VT		20				20	40								40						py	f																						
				Fx		20																																											
				VN		45				5	10						75		10																														

Polymictic volc. Conglomerate. Clasts range from .2 - 7cm (rare
20cm) Limonite coating of upper fractures ends around 54m. Clasts
are 1.) Green feldspar porphyry 2.) grey ash 3.) grey porphyry. Matrix
is a green chlorite altered volcanic sandstone. Core i

Polymictic volcanic conglomerate. Clasts range from .2 - 3cm. Clasts
are 1.)Green porphyry with white phenos 2.) sericite altered light
green ash(?) 3.) grey ash 4.) sericite altered porphyry with chlorite
altered phenos. Pyrite is seen as replacement as

Volcanic Sandstone with sericite alteration and fair pyrite alteration.
Strongly foliated core is easily seen at 30 tca. Sandstone also hosts
random/rare clasts up to 4cm. Core is peppered with black mudstone
~0.2cm (about 5%). Silicification is seen at u

Polymictic Volcanic Conglomerate. Clasts range from .2 - 5cm.
Silicification is strong in first 1.25m with grey silicious chert flooding
core. Clasts are 1.) Sericite green porphyry with white phenos 2.)
sericite replaced clasts (?) 3.) grey ash. Matrix i

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-10

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology											Description					WRITTEN LOG	ASSAY LOG		
																														Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		143.30	160.23	BD		35																			ser	m	sil	w	py	t	v	v	v	0.8	SR	50	v			GN			LT	VCGL	Polymictic volcanic conglomerate. Clasts range from 0.2 - 3cm.				
				Fx		20																																			GY									
				Fx		10																																												
				Fx		20																																									Clasts are 1.) Grey porphyry with sericite altered phenos 2.) sericite				
				VT		20					5								95																															
				VT		45													100																															
				Fx		20																																									altered porphyry 3.) dark porphyry with light phenos. Fracture at 10tca				
				FLT		35																																												
																																															with slickensides 65 tpf. Matrix is all altered b				
		160.23	161.54	BD		45																			sil	f	py	m													BK				MST	Black mudstone with interbedded Volcanic sandstone beds minorly.				
				FLT		45																																												
				VT		45				50	50																																			Pyrite has replaced some of these beds giving a bedded pyrite				
																																															texture. Beds grade normally and some have laminations of				
																																															mudstone, interbedded aslo. Pyrite is also seen as veinlets irregularl				
		161.54	164.70	FLT		60																																			BK				FLT	Black faulted mudstone with qtz/cc brecciated veins. Whole unit is				
				VT		70				35	65																													WH					fault gouge and warpy smeared fratured rock.				
		164.70	184.26	FLT		35																			ser	s	sil	w			v	v	s	1	SA					Creamy				VBx	Polymictic volcanic breccia. Clasts are 1.) creamy sericite altered				
				FLT		45																																			BK									
				BD		80																																			WH									
				VT		10					100																																								
				Fx		10																																													
				Fx		45																																									clasts 2.) grey porphyry with white phenos 3.) occational mudstone				
																																															clasts. Clasts range from 0.2 - 4cm with rare 10cm clasts. Upper				
																																															contact is faulted and lower is also faulted at 45 tca.				
		184.26	188.95	Fx		45																			ser	s	py	f	sil	f	v	v	v	1	SR	30	v			GY			LT	VCGL	Polymictic volcanic conglomerate with bluish qtz in matrix and altered				
				FLT		25																																			BU									
				VT		60				90	10																																			by sericite. Unique bluish grey color. Clasts are 1.) sericite altered				
				FLT		50																																													
																																															porphyry clast. 2.) blue qtz 3.) sericite altered ash(?) Unit grades into				
																																															some darker colored core, due to mudsto				
		188.95	189.70	VT		90													100						py	f	sil	t	ser	t											BK				MST	Faulted unit of black mudstone. Siltstone beds are present and seen				
				FLT		45																																			BN					as laminations in core. Beds are warpy due to faulting. Gouge is				
				Fx		45																																								present throughout entire section. Pyrite is seen as broken veinlets				
																																														and irregular replacements. Fault at bottom contact 4				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-10

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																														Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		189.70	192.90	FLT		35																										v			0.3	SR					Creamy				VSst	Faulted upper contact with gougey material 35tca. After 60cm core				
				FLT		60																																		GY									
				Fx		55																																							becomes more solid and grades from a Volcanic				
																																												santdstone/mudstone toa volcanic conglomerate. Sericite has altered				
																																												this to a creamy color throughout. Lower contact is faulted 60tca.				
																																												What few				
		192.90	202.30	VT		80				10	3						87									py	w	ser	w											BK				MST	Black interbedded mudstone and minor sandstone. Sandstone may				
				BD		20																																		GY			DK						
				VT		80					100																																						
				Fx		60																																											
				VT		60					3						38	50		3	3	3	t																							be arkosic with altered feldspars?. Beds grade normal. A couple of				
				FLT		75																																											
																																													Rhodo veinlets cut core mixed with qtz. These are at 192.05 - 192.07,				
																																												192.17 - 162.24, 192.53 - 192.63. Irregular bull qtz als				
		202.30	209.84	VN		70				3							5		82	10						sil	s	py	m											BK				MST	Unit of silicified, heavely crackel brecciated,				
																																								GY			DK	Sst					
																																													mudstone/siltstone/sandstone. Veins are brecciating core and				
																																												forming flooding locally with breccia clasts. Intense crackeling has				
																																												altered original texture. Pyrite has altered original rock and replaced				
																																												local				
		209.84	220.00	Fol		65																				py	f	ser	f	sil	w	v	v	s	1	SR					GY				VCGL	Polymictic volcanic conglomerate with minor volcanic sandstone				
				FLT		35																																											
				Fx		45																																											
				Fx		35																																							matrix. Clasts supported. Some beds of Volcanic sandstone are seen				
																																												as finer graded sections of beds. Clasts range from .2 - 5cm with				
																																												clasts of 1.) Grey porphyry with white phenos 2.) sericite				
		220.00	230.88	Fx		45																				ser	m	sil	f	py	w	v	v	v	5	SR	20	v			GY			LT	VCGL	Polymictic volcanic conglomerate. Clasts range from .4 - 30cm (rare				
				VT		45					85									15																												
				FLT		45																																							40cm) Matrix is a fine to coarse volcanic sandstone. Where fine				
																																												matrix appears, subtley disturbed by clasts locally, core has a dark				
																																												spider web like alteration (halo material seen in oth				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-10

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)						Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG	
																														Clast/Porphyroblast					Matrix															
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		230.88	238.85	VT		45				100															ser	m	py	f			v	v	v	1.5	SR	10	v				GY				VCGL	Polymictic volcanic conglomerate. Matrix is clast supported. Clasts				
				VT		20				85									15																															
				VT		55				60	40																																							range from .2 - 10cm. Clasts are 1.) grey alter porphyry (2 types of
				FLT		80																																													
				Fx		20																																												phenos a.) white cream felds b.) sericite altered mafics(?)) 2.) Light
																																																		colored porphyry with mafics(>) 3.) grey cherty
		238.85	239.37	VN		70				86	7								5		2	t			sil	s															GY				VN	Siliceous vein with polymetallic mineralization is locallized at very				
				FLT		45																																			WH					outter margins with calcite and qtz located in the center (minor metals				
																																																		in this area). Qtz and calcite flood center with silicification of core
																																																		throughout. Upper contact is faulted.
		239.37	241.44	Fx		90																			ser	m	py	f	sil	w	v											GY				VSst	Unit has a gradational contact with vein. Unit is an altered volcanic				
				Fx		80																																			BK								
				FLT		80																																												
				VN		30				40	60																																							sandstone with a black material that seems to be blotchy?. Material is
																																																		medium hard and looks like same as what halos veins seen earlier.
																																																		Protolith is unclear but appears to be an altere
		241.44	251.49	FLT		35																			ser	m	ca	w	py	w	v	v	s	0.3	SR	20	s				GY			DK	VCGL	Polymictic volcanic conglomerate thate grades in and out of a				
				VT		35					30												70																	BK				VSst				
				Fol		55																																											
				Fx		55																																											
				BD		45																																											
				Fx		45																																												volcanic sandstone/siltstone. Bedding is seen but may be altered due
																																																		to foliation of core. Clasts in volcanic conglomerate are from .2 - 5cm
																																																		(some clasts longer but due to foliation.) Clasts ar
		251.49	304.80	VT		65					100																															BK				MST	Black calcareous mudstone with locallized polymetallic/calcite				
				Fx		40																																											
		EOH		FLT		80																																											
				FLT		15																																											
				Fx		45																																											
				Fx		25																																											
				VT		35					100																																							stockwork. Calcite veinlets also cut core sharp and regularly too.
				VT		45					30												70																											
				VT		55					100																																							
				Fx		35																																											
																																																		Stockwork of calcite and polymetallics are seen at 260.40 - 260.90,
																																																		261.70 - 262313, 272.77 - 273.83 (faulted lower contact),

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HOLE NUMBER: GR2-09-11

Logger: Desmond O'Brien

GRAPHIC LOG				Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		0.00	3.05																																									Casing/overburden				
		3.05	82.00	VT		65					100													pot	f	chl	m	ser	f	v	v	v	1.2	SR	30	v			GN				VCGL	Polymictic volcanic conglomerate. Clasts range from 0.2 - 10cm (rare				
				VT		15					100													py	t	sil	f	car	f										GY									
				Fx		15																																											
				VN		35				1	99																																						
				FLT		35																																											
				Fx		40																																						30-50cm clasts) limonite coating on fratcure faces of upper section of				
				Fx		50																																										
				VT		45				70	30																																						
				VN		35				50	50																																						
				Fx		20																																											
				VT		85					100																																		unit (ends around 50m). Clasts are 1.) Green felds porphyry 2.) Grey				
				Fol		25																																											
				FLT		25																																											
				FLT		45																																											
																																												ash 3.) Grey porphyry with sericite altered ph				
																																												35 tca 50/50 qtz/calcite that auto-breccias core at 19.50 - 19.75. Lower section appears to be foliated minorly 25tca. Fault at 45 tca 25.05 - 25.35, fault gouge has pyrite.				
		82.00	112.62	Fol		45																		ser	m	chl	w	pot	t	v	v	v	1	SR	25	V			GY				VCGL	Polymictic volcanic conglomerate. Clasts range from .2 - 5cm Clasts				
				VT		60													100					py	f	sil	f																					
				Fx		25																																											
				Fx		35																																											
				FLT		30																																											
				FLT		60																																						are 1.) green to dark green feldspar porphyry 2.) Sericite altered light				
				FLT		45																																											
																																												green ash(?) 3.) Grey ash 4.) sericite altered porphyry with sericite				
																																												altered phenos. Pyrite alteration is seen lo				
		112.62	119.20	Fol		30																		py	m	ser	m	sil	t										GY				VSst	Majority of unit is a volcanic sandstone with a minor bed of volcanic				
				VT		30													100																				GN			LT						
				FLT		35																																											
				Fx		45																																						conglomerate. At 115.30 - 116.03. Lineation of core is either				
				Fx		40																																											
				FLT		40																																											
																																												bedding/foliation (marked as foliation due to same lineation as pyrite				
																																												veinlets) Minor shearing/fault at 111.20m. Silicific				
		119.20	128.00	Fx		30																		ser	m	py	f	sil	t	v	v	v	1	SR	20	v			GY				VCGL	Polymictic volcanic conglomerate. Clasts range from .2 - 10cm.				
				Fx		20																																											
				Fx		15																																						Clasts are 1.) sericite altered clasts 2.) grey ash 3.) greeen porphyry				
				Fx		60																																											
				VT		60					100																																	with white phenos. Unit is sericite altered and clast supported matrix,				
																																												making original clast textures hard to define. f				

American Creek Resources Ltd.

HOLE NUMBER: GR2-09-11

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)												Minerals II (%)					Alteration						Lithology												Description					WRITTEN LOG	ASSAY LOG		
																													Clast/Porphyroblast					Matrix																	
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote		pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		128.00	135.30	VT		55														100						ser	m	sil	f	py	f	v	v	v	0.3	SR	90	v			GY			LT	VCGL	Unit of serictie/silica altered volcanic conglomerate. Matrix is a				
				FLT		25																				chl	t														GN			LT						
				VT		35														100																															
				Fol		35																																									volcanic sandstone and in places unit is more volacnic sandstone				
				Fx		10																																													
				VT		20				100																																									
																																															than volcanic conglomerate. Clasts range from .2 - 10cm. Clasts are				
																																															1.) Feldspar sericite altered porphyry 2.) grey ash 3.)				
		135.30	140.46	FLT		40																				py	s	ser	f	sil	f	v	v		0.5	SR	40	v			GY				VCGL	Upper and lower contacts are faulted (40 tca and 45 tca respectfully).				
				FLT		45																																			BN									
				VT		45					5							95																																
				FLT		20																																													
																																															Pyrite altered polymictic volcanic conglomerate with volcanic				
																																															sandstone zones. Pyrite is seen as replacing clasts and matrix				
																																															material. Irregular mudstone bed(?) at 136.3 - 136.5m Silic				
		140.46	142.33	FLT		35																																			BK				FLT	Fault zone with gouge and shearing. Gouge is black and grey and				
				FLT		45																																			GY					appears to be faulted mudstone and siltstone, with boudins of minor				
				VT		90				5	75									20																					WH					calcite. Pyrite is seen in upper 50cm of fault. Rocks are all sheared				
																																														and has mylonitic textures where competent.				
		142.33	152.40	Fx		45																				ca	f	sil	w	chl	w	v			1.2	SA	20	s			GN				VBx	Polymictic volcanic breccia with dark grey mudstone(?) matrix. Clasts				
				VT		65					100																														GY			DK						
				Fx		20																																													
																																															are 1.) green porphyry with <1mm feldspars and mafics. 2.) Green				
																																															porphyry with relic phenos (sericite altered) 3.) Grey ash with lapilli(?).				
																																															Rock appears fresher than what has been seen				

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HOLE NUMBER: GR2-09-11

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG		
																											Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	include nature of contacts, additional structure, mineralogy, textures, & alteration	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		152.40	165.24	FLT		30																			chl	ms	ser	s	sil	w	v	v		1.2	SA	35	v			GN				VBx	Unit of polymictic volcanic breccia. Here the unit may be hosted ina				
				FLT		15																			car	f	pot	f												Creamy									
				FLT		35																																												
				FLT		55																																												
				VT		50					100																																							
				VT		45					100																																							
				VT		35				100																																								
		165.24	172.37	FLT		70																			ser	s					v	v		1	SA	30	s			Creamy				VBx	Volcanic Breccia. Clasts are from .3 - 10cm. Majority of clasts are				
				Fx		25																																		BK									
				VT		20					100																																							
				FLT		75																																												
		172.37	191.30	VT		65					100														ser	f	sil	w	py	w	v	v	s	1	SA					BK				VBx	Polymictic volcanic breccia with mudstone matrix and interbedded				
				VT		65				80	20																													GN									
				FLT		15																																												
				FLT		60																																												
				VT		55					73						2			t		25	t																											
				Fx		55																																												
				BD		60																																												
				Fx		15																																												
				VT		85				10	2						74			3	4	5			2																									

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HOLE NUMBER: GR2-09-11

Logger: Desmond O'Brien

GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology										Description					WRITTEN LOG	ASSAY LOG			
																											Clast/Porphyroblast					Matrix														
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		191.30	195.35	FLT		70																			ser	f	sil	m											GY				VSst	Upper contact of volcanic sandstone is marked by polymetallic				
				VT		20				100																																							
				VT		50					100																																		rhodocrhrosite veinlet. Unit is typical grey polymictic volcanic				
				Fx		55																																										
				VT		60					100																																					
				BD		45																																							sandstone with creamy sericite altered clasts. Locally a micro				
																																													volcanic conglomerate (near upper contact with reverse grading).				
		195.35	206.55	VT		45				20	80														ser	f					v	v	s	1.2	SA	50	s			BK				VBx	Unit of polymictic volcanic breccia/interbedded with mudstone and				
				FLT		45																																		Creamy				MST					
				FLT		70																																		GY				VSst					
				Fx		30																																							volcanic sandstone. Unit is the same as that seen from 172.37 -				
				BD		25																																										
				VT		45				30									70																										191.30 with the addition of interbedded volcanic sandstone. Lower				
																																													contact is a sharp 70 tca fault/fracture with strong silici				
		206.55	209.35	FLT		30																			sil	s	py	m											GY				VN	13cm fault gouge at 208.87m (30 tca). Strongly silicified zone with				
				VN		25				10							79			5	5			1														BN									
				VT		30				100																																			pyrite and polymetallic/rhodochrosite veins. Rhodo veins are located				
				Fol		30																																									
				FLT		10																																							at 207.96 - 208.02 (this veinlet is cut by a fault at 10 tca and there is				
				FLT		45																																										
																																													no orientation observed due to this fault).				
		209.35	219.90	FLT		45																			py	s	sil	f	ser	f										BK				MST	Black mudstone is interbedded with pyrite altered volcanic sandstone.				
				BD		40																																		GY				VSst					
				Fol		25																																		BN									
				VT		80				60	40																																					
				VT		80													100																													
				Fx		65																																						Unit starts with a coarse volcanic sandstone that has been altered by				
																																													pyrite and has foliation 25 tca. This is adjacent to the 20 cm fault				
																																													zone at top of of section. This unit ends at 2				

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GRAPHIC LOG			Structure				Minerals I (%)											Minerals II (%)					Alteration					Lithology									Description					WRITTEN LOG	ASSAY LOG		
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		219.90	242.93	Fol		50																			ser	m	py	m	sil	m	v	v	v	1	SR	20	v			GY			LT	VCGL	Unit starts with a 27cm silicified zone. most likely due to fault at very				
				Fx		60																																		GN									
				FLT		60																																		BK									
				VT		50				10							80			t		5	5																								
				VT		60				15							60		5	5	10	5																									
				VN		30				30							25		5	t	40																									top. Fault at 221.84 at 60tca (3cm). Pyrite alteration is strong locally				
				FLT		55																																										
																																														where core is more foliated or next to faults. Core is generally foliated				
																																														polymictic volcanic conglomerate.				
																																														white phenos) 2.) Sericite altered ash 3.) Other volcanics 4.) minor				
																																														mudstone towards very bottom. Clasts range from .2 - 7cm (foliated				
																																														clasts). Veins from 239.65 -240.00 (two of them) both irregular (the				
																																														first ~30tca and the other ~80tca). They are both				
		242.93	270.05	VT		70					100														ser	m	sil	w	car	w	v	v	v	1.5	SR	30	v			BL				VCGL	Polymictic volcanic conglomerate with distinctive blue/green color.				
				FLT		50																			py	t														GN									
				Fol		45																																		Creamy									
				FLT		40																																											
				FLT		65																																								Core is very "pretty". From 242.93 - 248.8m the core is a creamy				
																																														colored matrix/clasts. This grades into the blue/green color and goes				
																																														to 256.9m where it is creamy again till 259.8m and r				
		270.05	270.80	VN		50				30							50		1	7	7	5																		GY				VN	Polymetallic vein of sphalerite/galena/chalco. Sphalerite cores galena				
				VT		45				100																														WH									
																																														or galena "halos" sphalerite with some spider web-like veinlets of				
																																														galena leading away from them. Vein has breccia clasts of rhyolitic				
																																														material within matrix (~4cm in length x 2cm) Cha				

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GRAPHIC LOG		Structure				Minerals I (%)											Minerals II (%)					Alteration						Lithology										Description					WRITTEN LOG	ASSAY LOG	
																												Clast/Porphyroblast					Matrix													
GRAPHICS	Scale (m)	FROM (m)	TO (m)	structure 1	structure 2	attitude 1	attitude 2	Plagioclase	K-Feldspar	Quartz	Calcite	Hornblende	Augite	Sericite	Chlorite	Kaolinite	Rhodochrosite	Epidote	pyrite	chalcopyrite	galena	sphalerite	tetrahedrite	sulphosalt	type 1	intensity 1	type 2	intensity 2	type 3	intensity 3	clast 1	clast 2	clast 3	size (average)	angularity	percent (%)	mineral 1	mineral 2	mineral 3	colour 1	colour 2	texture	modifier	ROCK CODE	*include nature of contacts, additional structure, mineralogy, textures, & alteration*	FROM (m)	TO (m)	WIDTH (m)	SAMPLE NUMBER
		270.80	274.75	Fx		15																			sil	w	py	f	ser	w										GY				VSst	Unit varies in type of volcanic sandstone from a grey clast poor				
				VT		25				70	30											t																	BN									
																																													volcanic conglomerate to a fine-grained volcanic sandstone. Fracture				
																																												at 15tca with slickensides 35 tpf. Bedding is irregular and none easily				
																																												pinpointed. Pyrite has replaced some clasts with				
		274.75	275.80	BD		35																			ser	m														TN				ASH	Lapilli ash with bedding. Within ash is an "inclusion" (clast?) of silica-				
				VT		40					100																												GY					rich (breccia?) with chalco up to 5%. Could be just the very edge of a				
																																												vein. Both contacts are sharp and irregular. Lapilli are 1-2mm and				
																																												have a greenish color (sericite altered).				
		275.80	282.05	VN		40				10							72			5	5	5		3	sil	ms	py	f	ser	w										GY				VSst	Grey (with a distinct leght grey/blue tint towards bottom) volcanic				
				FLT		65																																										
																																													sandstone. In the center of interval unit becomes clast poor				
																																												conglomerate. Veins of polymetallics start appearing at 279.1 and				
																																												continue till bottom. From 279.1 - 280.05 long interval of v				
		282.05	294.36	VN		35				5							85			1	8	1			py	f	sil	w			v	v	v	1	SR	30	v			GN				VCGL	Polymicitc volcanic conglomerate. Clasts range from .2- 3cm with				
				VT		20					10												90																GY			DK						
				Fx		65																																										
				FLT		35																																							clasts 1.) Green sericite altered porphyry 2.) grey porphyry 3.) qtz				
																																												clasts (rhyolitic ash) <1%. Other volcanic clasts that have been				
																																												altered by sericite also present. Unit grades into a fin				
		294.36	313.94	VT		50					100																															FS	MST	Fossiliferous mudstone/siltstone/sandstone. Pyrite alteration is found				
				Fx		45																																	BK									
		EOH		VT		Irregular					35												65																GY			DK						
																																												where grainsize is coarser as a locallized replacement. Clastic				
																																												bivalves(?) pieces are found throughout with a belumnite at 295m.				
																																												Tetrahedrite/calcite veins, with pyrite halo, found at				

Appendix E: Sampled Intervals

Copper Belle Zone

Drill-Hole	From	To	Interval	blank, standard ,duplicate	Description	Sample number
CB-09-01	4	6	2			2701
CB-09-01	6	8	2			2702
CB-09-01	8	10	2			2703
CB-09-01	10	12	2			2704
CB-09-01	12	14	2			2705
CB-09-01	14	16	2			2706
CB-09-01	16	18	2			2707
CB-09-01	18	20	2			2708
CB-09-01	20	22	2			2709
CB-09-01	22	24	2			2710
CB-09-01	24	26	2			2711
CB-09-01	26	28	2			2712
CB-09-01	28	30	2			2713
CB-09-01	30	32	2			2714
CB-09-01	32	34	2			2715
CB-09-01	34	36	2			2716
CB-09-01	36	38	2			2717
CB-09-01	38	40	2			2718
CB-09-01	40	42	2			2719
CB-09-01	42	44	2			2720
CB-09-01				BLANK		2721
CB-09-01	44	46	2			2722
CB-09-01	46	48	2			2723
CB-09-01	48	50	2			2724
CB-09-01	50	52	2			2725
CB-09-01	52	54	2			2726
CB-09-01	54	56	2			2727
CB-09-01	56	58	2			2728
CB-09-01	58	60	2			2729
CB-09-01	60	62	2			2730
CB-09-01	62	64	2			2731
CB-09-01	64	66	2			2732
CB-09-01	66	68	2			2733
CB-09-01	68	70	2			2734
CB-09-01	70	72	2			2735
CB-09-01	72	74	2			2736
CB-09-01	74	76	2			2737
CB-09-01	76	78	2			2738
CB-09-01	78	80	2			2739
CB-09-01	80	82	2			2740
CB-09-01	82	84	2			2741
CB-09-01				BLANK		2742
CB-09-01				STANDARD I		2743
CB-09-01	84	86	2			2744
CB-09-01	86	88	2			2745
CB-09-01	88	90	2			2746

CB-09-01	90	92	2			2747
CB-09-01	92	94	2			2748
CB-09-01	94	96	2			2749
CB-09-01	96	98	2			2750
CB-09-01	98	100	2			2751
CB-09-01	100	102	2			2752
CB-09-01	102	104	2			2753
CB-09-01	104	106	2			2754
CB-09-01	106	108	2			2755
CB-09-01	108	110	2			2756
CB-09-01	110	112	2			2757
CB-09-01	112	114	2			2758
CB-09-01	114	116	2			2759
CB-09-01	116	118	2			2760
CB-09-01	118	120	2			2761
CB-09-01	120	122	2			2762
CB-09-01	122	124	2			2763
CB-09-01				BLANK		2764
CB-09-01	122	124	2	DUPLICATE		2765
CB-09-01	124	126	2			2766
CB-09-01	126	128	2			2767
CB-09-01	128	130	2			2768
CB-09-01	130	132	2			2769
CB-09-01	132	134	2			2770
CB-09-01	134	136	2			2771
CB-09-01	136	138	2			2772
CB-09-01	138	140	2			2773
CB-09-01	140	142	2			2774
CB-09-01	142	144	2			2775
CB-09-01	144	146	2			2776
CB-09-01	146	148	2			2777
CB-09-01	148	150	2			2778
CB-09-01	150	152	2			2779
CB-09-01	152	154	2			2780
CB-09-01	154	156	2			2781
CB-09-01	156	158	2			2782
CB-09-01	158	160	2			2783
CB-09-01	160	162	2			2784
CB-09-01	162	164	2			2785
CB-09-01				BLANK		2786
CB-09-01				STANDARD II		2787
CB-09-01	164	166	2			2788
CB-09-01	166	168	2			2789
CB-09-01	168	170	2			2790
CB-09-01	170	172	2			2791
CB-09-01	172	174	2			2792
CB-09-01	174	176	2			2793
CB-09-01	176	178	2			2794
CB-09-01	178	180	2			2795

CB-09-01	180	182	2			2796
CB-09-01	182	184	2			2797
CB-09-01	184	186	2			2798
CB-09-01	186	188	2			2799
CB-09-01	188	190	2			2800
CB-09-01	190	192	2			2801
CB-09-01	192	194	2			2802
CB-09-01	194	196	2			2803
CB-09-01	196	198	2			2804
CB-09-01	198	200	2			2805
CB-09-01	200	202	2			2806
CB-09-01	202	204	2			2807
CB-09-01				BLANK		2808
CB-09-01	204	206	2			2809
CB-09-01	206	208	2			2810
CB-09-01	208	210	2			2811
CB-09-01	210	212	2			2812
CB-09-01	212	214	2			2813
CB-09-01	214	216	2			2814
CB-09-01	216	218	2			2815
CB-09-01	218	220	2			2816
CB-09-01	220	222	2			2817
CB-09-01	222	224	2			2818
CB-09-01	224	226	2			2819
CB-09-01	226	228	2			2820
CB-09-01	228	230	2			2821
CB-09-01	230	232	2			2822
CB-09-01	232	234	2			2823
CB-09-01	234	236	2			2824
CB-09-01	236	238	2			2825
CB-09-01	238	240	2			2826
CB-09-01	240	242	2			2827
CB-09-01				BLANK		2828
CB-09-01				STANDARD I		2829
CB-09-01	242	244	2			2830
CB-09-01	244	245.36	1.36		EOH	2831
CB-09-02	4	6	2			2832
CB-09-02	6	8	2			2833
CB-09-02	8	10	2			2834
CB-09-02	10	12	2			2835
CB-09-02	12	14	2			2836
CB-09-02	14	16	2			2837
CB-09-02	16	18	2			2838
CB-09-02	18	20	2			2839
CB-09-02	20	22	2			2840
CB-09-02	22	24	2			2841
CB-09-02	24	26	2			2842
CB-09-02	26	28	2			2843
CB-09-02	28	30	2			2844

CB-09-02	30	32	2			2845
CB-09-02	32	34	2			2846
CB-09-02	34	36	2			2847
CB-09-02	36	38	2			2848
CB-09-02	38	40	2			2849
CB-09-02	40	42	2			2850
CB-09-02	42	44	2			2851
CB-09-02				BLANK		2852
CB-09-02	44	46	2			2853
CB-09-02	46	48	2			2854
CB-09-02	48	50	2			2855
CB-09-02	50	52	2			2856
CB-09-02	52	54	2			2857
CB-09-02	54	56	2			2858
CB-09-02	56	58	2			2859
CB-09-02	58	60	2			2860
CB-09-02	60	62	2			2861
CB-09-02	62	64	2			2862
CB-09-02	64	66	2			2863
CB-09-02	66	68	2			2864
CB-09-02	68	70	2			2865
CB-09-02	70	72	2			2866
CB-09-02	72	74	2			2867
CB-09-02	74	76	2			2868
CB-09-02	76	78	2			2869
CB-09-02	78	80	2			2870
CB-09-02	80	82	2			2871
CB-09-02	82	84	2			2872
CB-09-02				BLANK		2873
CB-09-02				STANDARD I		2874
CB-09-02	84	86	2			2875
CB-09-02	86	88	2			2876
CB-09-02	88	90	2			2877
CB-09-02	90	92	2			2878
CB-09-02	92	94	2			2879
CB-09-02	94	96	2			2880
CB-09-02	96	98	2			2881
CB-09-02	98	100	2			2882
CB-09-02	100	102	2			2883
CB-09-02	102	104	2			2884
CB-09-02	104	106	2			2885
CB-09-02	106	108	2			2886
CB-09-02	108	110	2			2887
CB-09-02	110	112	2			2888
CB-09-02	112	114	2			2889
CB-09-02	114	115	1			2890
CB-09-02	115	116	1			2891
CB-09-02	116	118	2			2892
CB-09-02	118	120	2			2893

CB-09-02	120	122	2			2894
CB-09-02				BLANK		2895
CB-09-02	120	122	2	DUPLICATE		2896
CB-09-02	122	124	2			2897
CB-09-02	124	126	2			2898
CB-09-02	126	128	2			2899
CB-09-02	128	130	2			2900
CB-09-02	130	132	2			2901
CB-09-02	132	134	2			2902
CB-09-02	134	136	2			2903
CB-09-02	136	138	2			2904
CB-09-02	138	140	2			2905
CB-09-02	140	142	2			2906
CB-09-02	142	144	2			2907
CB-09-02	144	146	2			2908
CB-09-02	146	148	2			2909
CB-09-02	148	150	2			2910
CB-09-02	150	152	2			2911
CB-09-02	152	154	2			2912
CB-09-02	154	156	2			2913
CB-09-02	156	158	2			2914
CB-09-02	158	160	2			2915
CB-09-02	160	162	2			2916
CB-09-02				BLANK		2917
CB-09-02				STANDARD II	ROCK#2	2918
CB-09-02	162	164	2			2919
CB-09-02	164	166	2			2920
CB-09-02	166	168	2			2921
CB-09-02	168	170	2			2922
CB-09-02	170	172	2			2923
CB-09-02	172	174	2			2924
CB-09-02	174	176	2			2925
CB-09-02	176	178	2			2926
CB-09-02	178	180	2			2927
CB-09-02	180	182	2			2928
CB-09-02	182	184	2			2929
CB-09-02	184	186	2			2930
CB-09-02	186	187	1			2931
CB-09-02	187	188.2	1.2			2932
CB-09-02	188.2	189	0.8			2933
CB-09-02	189	191	2			2934
CB-09-02	191	193	2			2935
CB-09-02	193	195	2			2936
CB-09-02	195	197	2			2937
CB-09-02	197	199	2			2938
CB-09-02				BLANK		2939
CB-09-02	199	201	2			2940
CB-09-02	201	203	2			2941
CB-09-02	203	205	2			2942

CB-09-02	205	207	2			2943
CB-09-02	207	209	2			2944
CB-09-02	209	210	1			2945
CB-09-02	210	211	1			2946
CB-09-02	211	213	2			2947
CB-09-02	213	215	2			2948
CB-09-02	215	217	2			2949
CB-09-02	217	219	2			2950
CB-09-02	219	221	2			2951
CB-09-02	221	223	2			2952
CB-09-02	223	224.8	1.8			2953
CB-09-02	224.8	227	2.2			2954
CB-09-02	227	229	2		SPECIFIC GRAVITY	2955
CB-09-02	229	231	2			2956
CB-09-02	231	233	2			2957
CB-09-02	233	235	2			2958
CB-09-02	235	237	2			2959
CB-09-02				BLANK		2960
CB-09-02				STANDARD I		2961
CB-09-02	237	239	2			2962
CB-09-02	239	241	2			2963
CB-09-02	241	243	2			2964
CB-09-02	243	245	2			2965
CB-09-02	245	247	2			2966
CB-09-02	247	249	2			2967
CB-09-02	249	251	2			2968
CB-09-02	251	253	2			2969
CB-09-02	253	255	2			2970
CB-09-02	255	256.81	1.81	EOH		2971
CB-09-02	256.81	256.81	0	EOH		2971
CB-09-03	0	5	5			2972
CB-09-03	5	6	1		SPECIFIC GRAVITY	2973
CB-09-03	6	7.15	1.15		SPECIFIC GRAVITY	2974
CB-09-03	7.15	7.6	0.45		SPECIFIC GRAVITY	2975
CB-09-03	7.6	9	1.4			2976
CB-09-03	9	11	2			2977
CB-09-03	11	13	2			2978
CB-09-03	13	15	2			2979
CB-09-03	15	17	2			2980
CB-09-03	17	19	2			2981
CB-09-03	19	21	2			2982
CB-09-03	21	23	2			2983
CB-09-03	23	23.3	0.3			2984
CB-09-03	23.3	24.25	0.95			2985
CB-09-03	24.25	25	0.75			2986
CB-09-03	25	27	2			2987
CB-09-03	27	29	2			2988
CB-09-03	29	31	2			2989
CB-09-03	31	33	2			2990

CB-09-03	33	35	2			2991
CB-09-03				BLANK		2992
CB-09-03	35	37	2			2993
CB-09-03	37	39	2			2994
CB-09-03	39	41	2		SPECIFIC GRAVITY	2995
CB-09-03	41	42	1		SPECIFIC GRAVITY	2996
CB-09-03	42	43	1		SPECIFIC GRAVITY	2997
CB-09-03	43	44	1		SPECIFIC GRAVITY	2998
CB-09-03	44	45	1			2999
CB-09-03	45	46	1			3000
CB-09-03	46	47	1			3051
CB-09-03	47	48	1			3052
CB-09-03	48	50	2			3053
CB-09-03	50	52	2			3054
CB-09-03	52	54	2			3055
CB-09-03	54	56	2			3056
CB-09-03	56	58	2			3057
CB-09-03	58	60	2			3058
CB-09-03	60	62	2			3059
CB-09-03	62	64	2			3060
CB-09-03	64	66	2			3061
CB-09-03	66	68	2			3062
CB-09-03				BLANK		3063
CB-09-03				STANDARD I		3064
CB-09-03	68	70	2			3065
CB-09-03	70	72	2			3066
CB-09-03	72	74	2			3067
CB-09-03	74	76	2			3068
CB-09-03	76	78	2			3069
CB-09-03	78	80	2			3070
CB-09-03	80	82	2			3071
CB-09-03	82	84	2			3072
CB-09-03	84	86	2			3073
CB-09-03	86	88	2			3074
CB-09-03	88	90	2			3075
CB-09-03	90	92	2			3076
CB-09-03	92	94	2			3077
CB-09-03	94	96	2			3078
CB-09-03	96	98	2			3079
CB-09-03	98	100	2			3080
CB-09-03	100	102	2			3081
CB-09-03	102	104	2			3082
CB-09-03	104	106	2			3083
CB-09-03	106	108	2			3084
CB-09-03				BLANK		3085
CB-09-03	106	108	2	DUPLICATE		3086
CB-09-03	108	110	2			3087
CB-09-03	110	112	2			3088
CB-09-03	112	114	2			3089

CB-09-03	114	116	2			3090
CB-09-03	116	118	2			3091
CB-09-03	118	120	2			3092
CB-09-03	120	122	2			3093
CB-09-03	122	124	2			3094
CB-09-03	124	126	2			3095
CB-09-03	126	128	2			3096
CB-09-03	128	130	2			3097
CB-09-03	130	132	2			3098
CB-09-03	132	134	2			3099
CB-09-03	134	136	2			3100
CB-09-03	136	138	2			4551
CB-09-03	138	140	2			4552
CB-09-03	140	142	2			4553
CB-09-03	142	144	2			4554
CB-09-03	144	146	2			4555
CB-09-03	146	148	2			4556
CB-09-03				BLANK		4557
CB-09-03				STANDARD II		4558
CB-09-03	148	150	2			4559
CB-09-03	150	152	2			4560
CB-09-03	152	154	2			4561
CB-09-03	154	156.5	2.5			4562
CB-09-03	156.5	157.5	1		SPECIFIC GRAVITY	4563
CB-09-03	157.5	158.5	1			4564
CB-09-03	158.5	159.5	1			4565
CB-09-03	159.5	160.5	1			4566
CB-09-03	160.5	161.5	1			4567
CB-09-03	161.5	162.5	1		SPECIFIC GRAVITY	4568
CB-09-03	162.5	164	1.5			4569
CB-09-03	164	166	2			4570
CB-09-03	166	168	2			4571
CB-09-03	168	170	2		SPECIFIC GRAVITY	4572
CB-09-03	170	172	2			4573
CB-09-03	172	174	2			4574
CB-09-03	174	176	2			4575
CB-09-03	176	178	2			4576
CB-09-03	178	180	2			4577
CB-09-03	180	182	2			4578
CB-09-03				BLANK		4579
CB-09-03	182	184	2			4580
CB-09-03	184	186	2			4581
CB-09-03	186	188	2			4582
CB-09-03	188	190	2			4583
CB-09-03	190	192	2			4584
CB-09-03	192	194	2			4585
CB-09-03	194	196	2			4586
CB-09-03	196	198	2			4587
CB-09-03	198	200	2			4588

CB-09-03	200	202	2			4589
CB-09-03	202	204	2			4590
CB-09-03	204	206	2			4591
CB-09-03	206	208	2			4592
CB-09-03	208	210	2			4593
CB-09-03	210	212	2			4594
CB-09-03	212	214	2			4595
CB-09-03	214	216	2			4596
CB-09-03	216	218	2			4597
CB-09-03	218	220	2			4598
CB-09-03	220	222	2			4599
CB-09-03				BLANK		4600
CB-09-03				STANDARD I		4601
CB-09-03	222	224	2			4602
CB-09-03	224	226	2			4603
CB-09-03	226	228	2			4604
CB-09-03	228	230	2			4605
CB-09-03	230	232	2			4606
CB-09-03	232	234	2			4607
CB-09-03	234	236	2			4608
CB-09-03	236	238	2			4609
CB-09-03	238	240	2			4610
CB-09-03	240	242	2			4611
CB-09-03	242	244	2			4612
CB-09-03	244	246	2			4613
CB-09-03	246	248	2			4614
CB-09-03	248	250	2			4615
CB-09-03	250	252	2			4616
CB-09-03	252	254	2			4617
CB-09-03	254	256	2			4618
CB-09-03	256	258	2			4619
CB-09-03	258	260	2			4620
CB-09-03				BLANK		4621
CB-09-03	258	260	2	DUPLICATE		4622
CB-09-03	260	262	2			4623
CB-09-03	262	264	2			4624
CB-09-03	264	266	2			4625
CB-09-03	266	268	2			4626
CB-09-03	268	270	2			4627
CB-09-03	270	272	2			4628
CB-09-03	272	274	2			4629
CB-09-03	274	276	2			4630
CB-09-03	276	278	2			4631
CB-09-03	278	280	2			4632
CB-09-03	280	282	2			4633
CB-09-03	282	284	2			4634
CB-09-03	284	286	2			4635
CB-09-03	286	288	2			4636
CB-09-03	288	290	2			4637

CB-09-03	290	292	2			4638
CB-09-03	292	294	2			4639
CB-09-03	294	296	2			4640
CB-09-03	296	298	2			4641
CB-09-03				BLANK		4642
CB-09-03				STANDARD II		4643
CB-09-03	298	300	2			4644
CB-09-03	300	303.3	3.3	EOH		4645
CB-09-04	2	4	2			4646
CB-09-04	4	6	2			4647
CB-09-04	6	8	2			4648
CB-09-04	8	10	2			4649
CB-09-04	10	12	2			4650
CB-09-04	12	14	2			4651
CB-09-04	14	16	2			4652
CB-09-04	16	18	2			4653
CB-09-04	18	20	2			4654
CB-09-04	20	22	2	SPECIFIC GRAVITY		4655
CB-09-04	22	24	2	SPECIFIC GRAVITY		4656
CB-09-04	24	26	2			4657
CB-09-04	26	28	2			4658
CB-09-04	28	30	2			4659
CB-09-04	30	32	2			4660
CB-09-04	32	34	2			4661
CB-09-04	34	36	2			4662
CB-09-04	36	38	2			4663
CB-09-04	38	40	2			4664
CB-09-04	40	42	2			4665
CB-09-04				BLANK		4666
CB-09-04	42	44	2			4667
CB-09-04	44	46	2			4668
CB-09-04	46	48	2			4669
CB-09-04	48	50	2			4670
CB-09-04	50	52	2			4671
CB-09-04	52	54	2			4672
CB-09-04	54	56.1	2.1			4673
CB-09-04	56.1	58	1.9			4674
CB-09-04	58	60	2			4675
CB-09-04	60	62	2			4676
CB-09-04	62	64	2			4677
CB-09-04	64	66	2			4678
CB-09-04	66	68	2			4679
CB-09-04	68	70	2			4680
CB-09-04	70	72	2		SPECIFIC GRAVITY	4681
CB-09-04	72	74	2			4682
CB-09-04	74	76	2			4683
CB-09-04	76	78	2			4684
CB-09-04	78	80	2			4685

CB-09-04	80	82	2			4686
CB-09-04				BLANK		4687
CB-09-04				STANDARD I		4688
CB-09-04	82	84	2		SPECIFIC GRAVITY	4689
CB-09-04	84	86	2			4690
CB-09-04	86	88	2			4691
CB-09-04	88	90	2			4692
CB-09-04	90	92	2		SPECIFIC GRAVITY	4693
CB-09-04	92	94	2			4694
CB-09-04	94	96	2			4695
CB-09-04	96	98	2			4696
CB-09-04	98	100	2			4697
CB-09-04	100	102	2			4698
CB-09-04	102	104	2			4699
CB-09-04	104	106	2			4700
CB-09-04	106	108	2		SPECIFIC GRAVITY	4701
CB-09-04	108	110	2			4702
CB-09-04	110	112	2			4703
CB-09-04	112	114	2			4704
CB-09-04	114	116	2			4705
CB-09-04	116	118	2			4706
CB-09-04	118	120	2			4707
CB-09-04	120	122	2			4708
CB-09-04				BLANK		4709
CB-09-04	120	122	2	DUPLICATE		4710
CB-09-04	122	124	2			4711
CB-09-04	124	126	2			4712
CB-09-04	126	128	2			4713
CB-09-04	128	130	2		SPECIFIC GRAVITY	4714
CB-09-04	130	132	2			4715
CB-09-04	132	134	2			4716
CB-09-04	134	136	2			4717
CB-09-04	136	138	2			4718
CB-09-04	138	140	2			4719
CB-09-04	140	142	2			4720
CB-09-04	142	144	2			4721
CB-09-04	144	146	2			4722
CB-09-04	146	148	2			4723
CB-09-04	148	150	2		SPECIFIC GRAVITY	4724
CB-09-04	150	152	2			4725
CB-09-04	152	154	2			4726
CB-09-04	154	156	2			4727
CB-09-04	156	158	2			4728
CB-09-04	158	160	2			4729
CB-09-04	160	162	2			4730
CB-09-04				BLANK		4731
CB-09-04				STANDARD II		4732
CB-09-04	162	164	2			4733
CB-09-04	164	166	2			4734

CB-09-04	166	168	2			4735
CB-09-04	168	170	2		SPECIFIC GRAVITY	4736
CB-09-04	170	172	2			4737
CB-09-04	172	174	2			4738
CB-09-04	174	176	2			4739
CB-09-04	176	178	2			4740
CB-09-04	178	180	2			4741
CB-09-04	180	182	2			4742
CB-09-04	182	184	2			4743
CB-09-04	184	186	2			4744
CB-09-04	186	188	2			4745
CB-09-04	188	190	2			4746
CB-09-04	190	192	2			4747
CB-09-04	192	194	2			4748
CB-09-04	194	196	2		SPECIFIC GRAVITY	4749
CB-09-04	196	198	2			4750
CB-09-04	198	200	2			4751
CB-09-04	200	202	2			4752
CB-09-04				BLANK		4753
CB-09-04	202	204	2			4754
CB-09-04	204	206	2			4755
CB-09-04	206	208	2			4756
CB-09-04	208	209	1			4757
CB-09-04	209	211	2			4758
CB-09-04	211	213	2		SPECIFIC GRAVITY	4759
CB-09-04	213	215	2			4760
CB-09-04	215	217	2		SPECIFIC GRAVITY	4761
CB-09-04	217	219	2			4762
CB-09-04	219	221	2		SPECIFIC GRAVITY	4763
CB-09-04	221	223	2			4764
CB-09-04	223	225	2			4765
CB-09-04	225	227	2			4766
CB-09-04	227	229	2			4767
CB-09-04	229	231	2			4768
CB-09-04	231	233	2			4769
CB-09-04	233	235	2			4770
CB-09-04	235	237	2			4771
CB-09-04	237	239	2			4772
CB-09-04	239	241	2			4773
CB-09-04				BLANK		4774
CB-09-04				STANDARD I		4775
CB-09-04	241	243	2			4776
CB-09-04	243	245	2			4777
CB-09-04	245	247	2			4778
CB-09-04	247	249	2			4779
CB-09-04	249	251	2			4780
CB-09-04	251	253	2			4781
CB-09-04	253	255	2			4782
CB-09-04	255	257	2			4783

CB-09-04	257	259	2			4784
CB-09-04	259	261	2			4785
CB-09-04	261	263	2		SPECIFIC GRAVITY	4786
CB-09-04	263	265	2			4787
CB-09-04	265	267	2			4788
CB-09-04	267	269	2			4789
CB-09-04	269	271	2			4790
CB-09-04	271	273	2			4791
CB-09-04	273	275	2			4792
CB-09-04	275	276	1			4793
CB-09-04	276	278	2			4794
CB-09-04	278	280	2			4795
CB-09-04				BLANK		4796
CB-09-04	278	280	2	DUPLICATE		4797
CB-09-04	280	282	2			4798
CB-09-04	282	284	2			4799
CB-09-04	284	286	2			4800
CB-09-04	286	288	2			4801
CB-09-04	288	288.8	0.8			4802
CB-09-04	288.8	290	1.2			4803
CB-09-04	290	292	2			4804
CB-09-04	292	294	2			4805
CB-09-04	294	296	2			4806
CB-09-04	296	298	2			4807
CB-09-04	298	300	2		SPECIFIC GRAVITY	4808
CB-09-04	300	302	2		SPECIFIC GRAVITY	4809
CB-09-04	302	304	2			4810
CB-09-04	304	306.32	2.32		EOH	4811
CB-09-05	5	**7**	2			4812
CB-09-05	7	9	2			4813
CB-09-05	9	11	2			4814
CB-09-05	11	13	2			4815
CB-09-05	13	15	2			4816
CB-09-05	15	17	2			4817
CB-09-05	17	19	2			4818
CB-09-05	19	21	2			4819
CB-09-05	21	23	2			4820
CB-09-05	23	25	2			4821
CB-09-05	25	27	2			4822
CB-09-05	27	29	2			4823
CB-09-05	29	31	2			4824
CB-09-05	31	33	2			4825
CB-09-05	33	35	2			4826
CB-09-05	35	37	2			4827
CB-09-05	37	39	2			4828
CB-09-05	39	41	2			4829
CB-09-05	41	43	2			4830
CB-09-05	43	45	2			4831
CB-09-05				BLANK		4832

CB-09-05	45	47	2			4833
CB-09-05	47	49	2			4834
CB-09-05	49	51	2			4835
CB-09-05	51	53	2			4836
CB-09-05	53	55	2			4837
CB-09-05	55	57	2			4838
CB-09-05	57	59	2			4839
CB-09-05	59	61	2			4840
CB-09-05	61	63	2			4841
CB-09-05	63	65	2			4842
CB-09-05	65	67	2			4843
CB-09-05	67	69	2			4844
CB-09-05	69	71	2			4845
CB-09-05	71	73	2			4846
CB-09-05	73	75	2			4847
CB-09-05	75	77	2			4848
CB-09-05	77	79	2			4849
CB-09-05	79	81	2			4850
CB-09-05	81	83	2			4851
CB-09-05	83	85	2			4852
CB-09-05				BLANK		4853
CB-09-05				STANDARD I		4854
CB-09-05	85	87	2			4855
CB-09-05	87	89	2			4856
CB-09-05	89	91	2			4857
CB-09-05	91	93	2			4858
CB-09-05	93	95	2			4859
CB-09-05	95	97	2			4860
CB-09-05	97	99	2			4861
CB-09-05	99	101	2			4862
CB-09-05	101	103	2			4863
CB-09-05	103	105	2			4864
CB-09-05	105	107	2			4865
CB-09-05	107	109	2			4866
CB-09-05	109	111	2			4867
CB-09-05	111	113	2			4868
CB-09-05	113	115	2			4869
CB-09-05	115	117	2			4870
CB-09-05	117	119	2			4871
CB-09-05	119	121	2			4872
CB-09-05	121	123	2			4873
CB-09-05	123	125	2			4874
CB-09-05	125	127	2			4875
CB-09-05				BLANK		4876
CB-09-05	125	127	2	DUPLICATE		4877
CB-09-05	127	129	2			4878
CB-09-05	129	131	2			4879
CB-09-05	131	133	2			4880
CB-09-05	133	135	2			4881

CB-09-05	135	137	2			4882
CB-09-05	137	139	2			4883
CB-09-05	139	141	2			4884
CB-09-05	141	142.35	1.35			4885
CB-09-05	142.35	144	1.65			4886
CB-09-05	144	146	2			4887
CB-09-05	146	148	2			4888
CB-09-05	148	150	2			4889
CB-09-05	150	152	2			4890
CB-09-05	152	154	2			4891
CB-09-05	154	156	2			4892
CB-09-05	156	158	2			4893
CB-09-05	158	160	2			4894
CB-09-05	160	162	2			4895
CB-09-05	162	164	2			4896
CB-09-05	164	166	2			4897
CB-09-05				BLANK		4898
CB-09-05				STANDARD II		4899
CB-09-05	166	168	2			4900
CB-09-05	168	170.2	2.2			4901
CB-09-05	170.2	172	1.8			4902
CB-09-05	172	174	2			4903
CB-09-05	174	176	2			4904
CB-09-05	176	178	2			4905
CB-09-05	178	180	2			4906
CB-09-05	180	182	2			4907
CB-09-05	182	184	2			4908
CB-09-05	184	186	2			4909
CB-09-05	186	188	2			4910
CB-09-05	188	190	2			4911
CB-09-05	190	192	2			4912
CB-09-05	192	194	2			4913
CB-09-05	194	196	2			4914
CB-09-05	196	198	2			4915
CB-09-05	198	200	2			4916
CB-09-05	200	202	2			4917
CB-09-05	202	204	2			4918
CB-09-05	204	206	2			4919
CB-09-05				BLANK		4920
CB-09-05	206	208	2			4921
CB-09-05	208	210	2			4922
CB-09-05	210	212	2			4923
CB-09-05	212	214	2			4924
CB-09-05	214	216	2			4925
CB-09-05	216	218	2			4926
CB-09-05	218	220	2			4927
CB-09-05	220	222	2			4928
CB-09-05	222	224.03	2.03	EOH		4929
CB-09-05B	2.5	4	1.5			4930

CB-09-05B	4	6	2			4931
CB-09-05B	6	8	2			4932
CB-09-05B	8	10	2			4933
CB-09-05B	10	12	2			4934
CB-09-05B	12	13.5	1.5			4935
CB-09-05B	13.5	14.45	0.95			4936
CB-09-05B	14.45	16.3	1.85			4937
CB-09-05B	16.3	18	1.7			4938
CB-09-05B	18	20	2			4939
CB-09-05B	20	22	2			4940
CB-09-05B	22	24	2			4941
CB-09-05B	24	26	2			4942
CB-09-05B	26	28	2			4943
CB-09-05B	28	30	2			4944
CB-09-05B	30	32	2			4945
CB-09-05B	32	34	2			4946
CB-09-05B	34	36	2			4947
CB-09-05B	36	38	2			4948
CB-09-05B	38	40	2			4949
CB-09-05B				BLANK		4950
CB-09-05B	40	42	2			4951
CB-09-05B	42	44	2			4952
CB-09-05B	44	46	2			4953
CB-09-05B	46	48	2			4954
CB-09-05B	48	50	2			4955
CB-09-05B	50	52	2			4956
CB-09-05B	52	54	2			4957
CB-09-05B	54	56	2			4958
CB-09-05B	56	58	2			4959
CB-09-05B	58	60	2			4960
CB-09-05B	60	62	2			4961
CB-09-05B	62	64	2			4962
CB-09-05B	64	66	2			4963
CB-09-05B	66	68	2			4964
CB-09-05B	68	70	2			4965
CB-09-05B	70	72	2			4966
CB-09-05B	72	74	2			4967
CB-09-05B	74	76	2			4968
CB-09-05B	76	78	2			4969
CB-09-05B	78	80	2			4970
CB-09-05B				BLANK		4971
CB-09-05B				STANDARD I		4972
CB-09-05B	80	82	2			4973
CB-09-05B	82	84	2			4974
CB-09-05B	84	86	2			4975
CB-09-05B	86	88	2			4976
CB-09-05B	88	90	2			4977
CB-09-05B	90	92	2			4978
CB-09-05B	92	94	2			4979

CB-09-05B	94	96	2			4980
CB-09-05B	96	98	2			4981
CB-09-05B	98	100	2			4982
CB-09-05B	100	102	2			4983
CB-09-05B	102	104	2			4984
CB-09-05B	104	106	2			4985
CB-09-05B	106	108	2			4986
CB-09-05B	108	110	2			4987
CB-09-05B	110	112	2			4988
CB-09-05B	112	114	2			4989
CB-09-05B	114	116	2			4990
CB-09-05B	116	118	2			4991
CB-09-05B	118	120	2			4992
CB-09-05B				BLANK		4993
CB-09-05B	118	120	2	DUPLICATE		4994
CB-09-05B	120	122	2			4995
CB-09-05B	122	124	2			4996
CB-09-05B	124	126	2			4997
CB-09-05B	126	128	2			4998
CB-09-05B	128	130	2			4999
CB-09-05B	130	132	2			5000
CB-09-05B	132	134	2			AE 1001
CB-09-05B	134	136	2			AE 1002
CB-09-05B	136	138	2			AE 1003
CB-09-05B	138	140	2			AE 1004
CB-09-05B	140	142	2			AE 1005
CB-09-05B	142	144	2			AE 1006
CB-09-05B	144	146	2			AE 1007
CB-09-05B	146	148	2			AE 1008
CB-09-05B	148	150	2			AE 1009
CB-09-05B	150	152	2			AE 1010
CB-09-05B	152	154	2			AE 1011
CB-09-05B	154	156	2			AE 1012
CB-09-05B	156	158	2			AE 1013
CB-09-05B	158	160	2			AE 1014
CB-09-05B				BLANK		AE 1015
CB-09-05B				STANDARD II		AE 1016
CB-09-05B	160	162	2			AE 1017
CB-09-05B	162	164	2			AE 1018
CB-09-05B	164	166	2			AE 1019
CB-09-05B	166	168	2			AE 1020
CB-09-05B	168	170	2			AE 1021
CB-09-05B	170	172	2			AE 1022
CB-09-05B	172	174	2			AE 1023
CB-09-05B	174	176	2			AE 1024
CB-09-05B	176	177.5	1.5			AE 1025
CB-09-05B	177.5	179	1.5			AE 1026
CB-09-05B	179	181	2			AE 1027
CB-09-05B	181	183	2			AE 1028

CB-09-05B	183	185	2			AE 1029
CB-09-05B	185	187	2			AE 1030
CB-09-05B	187	189	2			AE 1031
CB-09-05B	189	191	2			AE 1032
CB-09-05B				VOID	ERROR	AE 1033
CB-09-05B	191	192.5	1.5			AE 1034
CB-09-05B	192.5	194	1.5			AE 1035
CB-09-05B	194	195	1			AE 1036
CB-09-05B				BLANK		AE 1037
CB-09-05B	195	197	2		SPECIFIC GRAVITY	AE 1038
CB-09-05B	197	199	2			AE 1039
CB-09-05B	199	201	2			AE 1040
CB-09-05B	201	203	2			AE 1041
CB-09-05B	203	205	2			AE 1042
CB-09-05B	205	207	2			AE 1043
CB-09-05B	207	209	2			AE 1044
CB-09-05B	209	211	2			AE 1045
CB-09-05B	211	213	2			AE 1046
CB-09-05B	213	215	2			AE 1047
CB-09-05B	215	217	2			AE 1048
CB-09-05B	217	219	2			AE 1049
CB-09-05B	219	220.9	1.9			AE 1050
CB-09-05B	220.9	222	1.1		SPECIFIC GRAVITY	AE 1051
CB-09-05B	222	223.9	1.9			AE 1052
CB-09-05B	223.9	226	2.1			AE 1053
CB-09-05B	226	228	2			AE 1054
CB-09-05B	228	230	2			AE 1055
CB-09-05B	230	232	2			AE 1056
CB-09-05B				BLANK		AE 1057
CB-09-05B				STANDARD I		AE 1058
CB-09-05B	232	234	2			AE 1059
CB-09-05B	234	236	2			AE 1060
CB-09-05B	236	237.15	1.15			AE 1061
CB-09-05B	237.15	239	1.85		SPECIFIC GRAVITY	AE 1062
CB-09-05B	239	241	2			AE 1063
CB-09-05B	241	243	2			AE 1064
CB-09-05B	243	245	2			AE 1065
CB-09-05B	245	247	2			AE 1066
CB-09-05B	247	249	2			AE 1067
CB-09-05B	249	251.3	2.3			AE 1068
CB-09-05B	251.3	253	1.7			AE 1069
CB-09-05B	253	255	2			AE 1070
CB-09-05B	255	257	2			AE 1071
CB-09-05B	257	259	2			AE 1072
CB-09-05B	259	261	2			AE 1073
CB-09-05B	261	263	2			AE 1074
CB-09-05B	263	265	2		SPECIFIC GRAVITY	AE 1075
CB-09-05B	265	267	2			AE 1076
CB-09-05B	267	269	2			AE 1077

CB-09-05B	269	271	2			AE 1078
CB-09-05B				BLANK		AE 1079
CB-09-05B	269	271	2	DUPLICATE		AE 1080
CB-09-05B	271	273	2			AE 1081
CB-09-05B	273	275	2			AE 1082
CB-09-05B	275	277	2			AE 1083
CB-09-05B	277	279	2			AE 1084
CB-09-05B	279	281	2			AE 1085
CB-09-05B	281	283	2			AE 1086
CB-09-05B	283	285	2			AE 1087
CB-09-05B	285	287	2			AE 1088
CB-09-05B	287	289	2			AE 1089
CB-09-05B	289	291	2			AE 1090
CB-09-05B	291	293	2			AE 1091
CB-09-05B	293	295	2			AE 1092
CB-09-05B	295	297	2		SPECIFIC GRAVITY	AE 1093
CB-09-05B	297	299	2			AE 1094
CB-09-05B	299	301	2			AE 1095
CB-09-05B	301	303	2			AE 1096
CB-09-05B	303	305	2			AE 1097
CB-09-05B	305	307	2			AE 1098
CB-09-05B	307	309	2			AE 1099
CB-09-05B	309	311	2			AE 1100
CB-09-05B				BLANK		AE 1101
CB-09-05B				STANDARD II		AE 1102
CB-09-05B	311	313	2		SPECIFIC GRAVITY	AE 1103
CB-09-05B	313	315	2			AE 1104
CB-09-05B	315	317	2			AE 1105
CB-09-05B	317	319	2			AE 1106
CB-09-05B	319	321	2			AE 1107
CB-09-05B	321	323	2			AE 1108
CB-09-05B	323	325	2			AE 1109
CB-09-05B	325	326.5	1.5			AE 1110
CB-09-05B	326.5	327.85	1.35			AE 1111
CB-09-05B	327.85	330	2.15			AE 1112
CB-09-05B	330	331.35	1.35			AE 1113
CB-09-05B	331.35	333	1.65			AE 1114
CB-09-05B	333	335	2			AE 1115
CB-09-05B	335	337	2			AE 1116
CB-09-05B	337	339	2			AE 1117
CB-09-05B	339	341.06	2.06	EOH		AE 1118
CB-09-06	4.7	6	1.3			2351
CB-09-06	6	8	2			2352
CB-09-06	8	10	2			2353
CB-09-06	10	12	2			2354
CB-09-06	12	14	2			2355
CB-09-06	14	16	2			2356
CB-09-06	16	18	2			2357
CB-09-06	18	20	2			2358

CB-09-06	20	22	2			2359
CB-09-06	22	24	2			2360
CB-09-06	24	26	2			2361
CB-09-06	26	28	2			2362
CB-09-06	28	30	2			2363
CB-09-06	30	32	2			2364
CB-09-06	32	34	2			2365
CB-09-06	34	36	2			2366
CB-09-06	36	38	2			2367
CB-09-06	38	40	2			2368
CB-09-06	40	42	2			2369
CB-09-06	42	44	2			2370
CB-09-06				BLANK		2371
CB-09-06	44	46	2			2372
CB-09-06	46	48	2			2373
CB-09-06	48	50	2			2374
CB-09-06	50	52	2			2375
CB-09-06	52	54	2			2376
CB-09-06	54	56	2			2377
CB-09-06	56	58	2			2378
CB-09-06	58	60	2			2379
CB-09-06	60	62	2			2380
CB-09-06	62	64	2			2381
CB-09-06	64	66	2			2382
CB-09-06	66	68	2			2383
CB-09-06	68	70	2			2384
CB-09-06	70	72	2			2385
CB-09-06	72	74	2			2386
CB-09-06	74	76	2			2387
CB-09-06	76	78	2			2388
CB-09-06	78	80	2			2389
CB-09-06	80	82	2			2390
CB-09-06	82	84	2			2391
CB-09-06				BLANK		2392
CB-09-06				STANDARD I	ROCK#2	2393
CB-09-06	84	86	2			2394
CB-09-06	86	88	2			2395
CB-09-06	88	90	2			2396
CB-09-06	90	92	2			2397
CB-09-06	92	94	2			2398
CB-09-06	94	96	2			2399
CB-09-06	96	98	2			2400
CB-09-06	98	100	2			2401
CB-09-06	100	102	2			2402
CB-09-06	102	104	2			2403
CB-09-06	104	106	2			2404
CB-09-06	106	108	2			2405
CB-09-06	108	110	2			2406
CB-09-06	110	112	2			2407

CB-09-06	112	114	2			2408
CB-09-06	114	116	2			2409
CB-09-06	116	118	2			2410
CB-09-06	118	120	2			2411
CB-09-06	120	122	2			2412
CB-09-06	122	124	2			2413
CB-09-06			0	BLANK		2414
CB-09-06	122	124	2	DUPLICATE		2415
CB-09-06	124	126	2			2416
CB-09-06	126	128	2			2417
CB-09-06	128	130	2			2418
CB-09-06	130	132	2			2419
CB-09-06	132	134	2			2420
CB-09-06	134	135	1			2421
CB-09-06	135	135.5	0.5			2422
CB-09-06	135.5	136.9	1.4			2423
CB-09-06	136.9	139	2.1			2424
CB-09-06	139	141	2			2425
CB-09-06	141	143	2			2426
CB-09-06	143	145	2			2427
CB-09-06	145	145.5	0.5			2428
CB-09-06	145.5	146	0.5			2429
CB-09-06	146	147	1			2430
CB-09-06	147	148	1			2431
CB-09-06	148	149	1			2432
CB-09-06	149	150	1			2433
CB-09-06	150	151	1			2434
CB-09-06	151	152	1			2435
CB-09-06				BLANK		2436
CB-09-06				STANDARD II		2437
CB-09-06	152	153	1			2438
CB-09-06	153	155	2			2439
CB-09-06	155	157	2			2440
CB-09-06	157	159	2			2441
CB-09-06	159	161	2			2442
CB-09-06	161	163	2			2443
CB-09-06	163	165	2			2444
CB-09-06	165	167	2			2445
CB-09-06	167	169	2			2446
CB-09-06	169	170.2	1.2			2447
CB-09-06	170.2	172	1.8			2448
CB-09-06	172	174	2			2449
CB-09-06	174	176	2			2450
CB-09-06	176	178	2			2451
CB-09-06	178	180	2			2452
CB-09-06	180	182	2			2453
CB-09-06	182	184	2			2454
CB-09-06	184	186	2			2455
CB-09-06	186	188	2			2456

CB-09-06	188	190	2			2457
CB-09-06				BLANK		2458
CB-09-06	190	192	2			2459
CB-09-06	192	194	2			2460
CB-09-06	194	196	2			2461
CB-09-06	196	198	2			2462
CB-09-06	198	200	2			2463
CB-09-06	200	202	2			2464
CB-09-06	202	204	2			2465
CB-09-06	204	206	2			2466
CB-09-06	206	208	2			2467
CB-09-06	208	210	2			2468
CB-09-06	210	212	2			2469
CB-09-06	212	214	2			2470
CB-09-06	214	216	2			2471
CB-09-06	216	218	2			2472
CB-09-06	218	220	2			2473
CB-09-06	220	222	2			2474
CB-09-06	222	224	2			2475
CB-09-06	224	226	2			2476
CB-09-06	226	228	2			2477
CB-09-06	228	230	2			2478
CB-09-06				BLANK		2479
CB-09-06				STANDARD I		2480
CB-09-06	230	232	2			2481
CB-09-06	232	232.8	0.8			2482
CB-09-06	232.8	234	1.2		SPECIFIC GRAVITY	2483
CB-09-06	234	235	1		SPECIFIC GRAVITY	2484
CB-09-06	235	236	1			2485
CB-09-06	236	237	1			2486
CB-09-06	237	238	1			2487
CB-09-06	238	239	1			2488
CB-09-06	239	241	2			2489
CB-09-06	241	243	2			2490
CB-09-06	243	243.5	0.5		EOH	2491
CB-09-07	7	9	2			2492
CB-09-07	9	11	2			2493
CB-09-07	11	13	2			2494
CB-09-07	13	15	2			2495
CB-09-07	15	17	2			2496
CB-09-07	17	19	2			2497
CB-09-07	19	21	2			2498
CB-09-07	21	23	2			2499
CB-09-07	23	25	2			2500
CB-09-07	25	27	2			2501
CB-09-07	27	29	2			2502
CB-09-07	29	31	2			2503
CB-09-07	31	33	2			2504
CB-09-07	33	35	2			2505

CB-09-07	35	37	2			2506
CB-09-07	37	39	2			2507
CB-09-07	39	41	2			2508
CB-09-07	41	43	2			2509
CB-09-07	43	45	2			2510
CB-09-07	45	47	2			2511
CB-09-07	47	49	2			2512
CB-09-07	49	51	2			2513
CB-09-07	51	53	2			2514
CB-09-07	53	55	2			2515
CB-09-07	55	57	2			2516
CB-09-07	57	59	2			2517
CB-09-07				BLANK		2518
CB-09-07	59	61	2			2519
CB-09-07	61	63	2			2520
CB-09-07	63	65	2			2521
CB-09-07	65	67	2			2522
CB-09-07	67	69	2			2523
CB-09-07	69	71	2			2524
CB-09-07	71	73	2			2525
CB-09-07	73	75	2			2526
CB-09-07	75	77	2			2527
CB-09-07	77	79	2			2528
CB-09-07	79	81	2			2529
CB-09-07	81	83	2			2530
CB-09-07	83	85	2			2531
CB-09-07	85	87	2			2532
CB-09-07	87	89	2			2533
CB-09-07	89	91	2			2534
CB-09-07	91	93	2			2535
CB-09-07	93	95	2			2536
CB-09-07	95	97	2			2537
CB-09-07	97	99	2			2538
CB-09-07				BLANK		2539
CB-09-07				STANDARD I		2540
CB-09-07	99	101	2			2541
CB-09-07	101	103	2			2542
CB-09-07	103	105	2			2543
CB-09-07	105	107	2			2544
CB-09-07	107	109	2			2545
CB-09-07	109	111	2			2546
CB-09-07	111	113	2			2547
CB-09-07	113	115	2			2548
CB-09-07	115	117	2			2549
CB-09-07	117	119	2			2550
CB-09-07	119	121	2			2551
CB-09-07	121	123	2			2552
CB-09-07	123	125	2			2553
CB-09-07	125	127	2			2554

CB-09-07	127	129	2			2555
CB-09-07	129	131	2			2556
CB-09-07	131	133	2			2557
CB-09-07	133	135	2			2558
CB-09-07	135	137	2			2559
CB-09-07	137	139	2			2560
CB-09-07			0	BLANK		2561
CB-09-07	137	139	2	DUPLICATE		2562
CB-09-07	139	141	2			2563
CB-09-07	141	143	2			2564
CB-09-07	143	145	2			2565
CB-09-07	145	147	2			2566
CB-09-07	147	149	2			2567
CB-09-07	149	151	2			2568
CB-09-07	151	152	1			2569
CB-09-07	152	153	1			2570
CB-09-07	153	154	1			2571
CB-09-07	154	155	1			2572
CB-09-07	155	157	2			2573
CB-09-07	157	159	2			2574
CB-09-07	159	161	2			2575
CB-09-07	161	163	2			2576
CB-09-07	163	165	2			2577
CB-09-07	165	167	2			2578
CB-09-07	167	169	2			2579
CB-09-07	169	171	2			2580
CB-09-07	171	173	2			2581
CB-09-07	173	175	2			2582
CB-09-07				BLANK		2583
CB-09-07				STANDARD II		2584
CB-09-07	175	177	2			2585
CB-09-07	177	179	2			2586
CB-09-07	179	181	2			2587
CB-09-07	181	183	2			2588
CB-09-07	183	185	2			2589
CB-09-07	185	187	2			2590
CB-09-07	187	189	2			2591
CB-09-07	189	191	2			2592
CB-09-07	191	193	2			2593
CB-09-07	193	195	2			2594
CB-09-07	195	197	2			2595
CB-09-07	197	199	2			2596
CB-09-07	199	201	2			2597
CB-09-07	201	203	2			2598
CB-09-07	203	205	2			2599
CB-09-07	205	207	2			2600
CB-09-07	207	209	2			2601
CB-09-07	209	211	2			2602
CB-09-07	211	213	2			2603

CB-09-07	213	215	2			2604
CB-09-07				BLANK		2605
CB-09-07	215	217	2			2606
CB-09-07	217	219	2			2607
CB-09-07	219	221	2			2608
CB-09-07	221	223	2			2609
CB-09-07	223	225	2			2610
CB-09-07	225	227	2			2611
CB-09-07	227	229	2			2612
CB-09-07	229	230.9	1.9			2613
CB-09-07	230.9	233	2.1			2614
CB-09-07	233	235	2			2615
CB-09-07	235	237	2			2616
CB-09-07	237	239	2			2617
CB-09-07	239	241	2			2618
CB-09-07	241	243	2			2619
CB-09-07	243	245	2			2620
CB-09-07	245	247	2			2621
CB-09-07	247	249	2			2622
CB-09-07	249	251	2			2623
CB-09-07	251	253	2			2624
CB-09-07	253	255	2			2625
CB-09-07	255	257	2			2626
CB-09-07				BLANK		2627
CB-09-07				STANDARD I	ROCK #2	2628
CB-09-07	257	259	2			2629
CB-09-07	259	260.29	1.29		EOH	2630
CB-09-08	**4**	6	2			2631
CB-09-08	6	8	2			2632
CB-09-08	8	10	2			2633
CB-09-08	10	12	2			2634
CB-09-08	12	14	2			2635
CB-09-08	14	16	2			2636
CB-09-08	16	18	2			2637
CB-09-08	18	20	2			2638
CB-09-08	20	22	2			2639
CB-09-08	22	24	2			2640
CB-09-08	24	26	2			2641
CB-09-08	26	28	2			2642
CB-09-08	28	30	2			2643
CB-09-08	30	32	2			2644
CB-09-08	32	34	2			2645
CB-09-08	34	36	2			2646
CB-09-08	36	38	2			2647
CB-09-08	38	40	2			2648
CB-09-08	40	42	2			2649
CB-09-08	42	44	2			2650
CB-09-08				BLANK		2651
CB-09-08	44	46	2			2652

CB-09-08	46	48	2			2653
CB-09-08	48	50	2			2654
CB-09-08	50	52	2			2655
CB-09-08	52	54	2			2656
CB-09-08	54	56	2			2657
CB-09-08	56	58	2			2658
CB-09-08	58	60	2			2659
CB-09-08	60	62	2			2660
CB-09-08	62	64	2			2661
CB-09-08	64	66	2			2662
CB-09-08	66	68	2			2663
CB-09-08	68	70	2			2664
CB-09-08	70	72	2			2665
CB-09-08	72	74	2			2666
CB-09-08	74	76	2			2667
CB-09-08	76	78	2			2668
CB-09-08	78	80	2			2669
CB-09-08	80	82	2			2670
CB-09-08	82	84	2			2671
CB-09-08	84	86	2			2672
CB-09-08				BLANK		2673
CB-09-08				STANDARD I		2674
CB-09-08	86	88	2			2675
CB-09-08	88	90	2			2676
CB-09-08	90	92	2			2677
CB-09-08	92	94	2			2678
CB-09-08	94	96	2			2679
CB-09-08	96	98	2			2680
CB-09-08	98	100	2			2681
CB-09-08	100	102	2			2682
CB-09-08	102	104	2			2683
CB-09-08	104	106	2			2684
CB-09-08	106	108	2			2685
CB-09-08	108	110	2			2686
CB-09-08	110	112	2			2687
CB-09-08	112	114	2			2688
CB-09-08	114	116	2			2689
CB-09-08	116	118	2			2690
CB-09-08	118	120	2			2691
CB-09-08	120	122	2			2692
CB-09-08	122	124	2			2693
CB-09-08				BLANK		2694
CB-09-08	122	124	2	DUPLICATE		2695
CB-09-08	124	126	2			2696
CB-09-08	126	128	2			2697
CB-09-08	128	130	2			2698
CB-09-08	130	132	2			2699
CB-09-08	132	134	2			2700
CB-09-08	134	136	2			3101

CB-09-08	136	138	2			3102
CB-09-08	138	140	2			3103
CB-09-08	140	142	2			3104
CB-09-08	142	144	2			3105
CB-09-08	144	146	2			3106
CB-09-08	146	148	2			3107
CB-09-08	148	150	2			3108
CB-09-08	150	152	2			3109
CB-09-08	152	154	2			3110
CB-09-08	154	156	2			3111
CB-09-08	156	158	2			3112
CB-09-08	158	160	2			3113
CB-09-08	160	162	2			3114
CB-09-08	162	164	2			3115
CB-09-08				BLANK		3116
CB-09-08				STANDARD II		3117
CB-09-08	164	166	2			3118
CB-09-08	166	168	2			3119
CB-09-08	168	170	2			3120
CB-09-08	170	172	2			3121
CB-09-08	172	174	2			3122
CB-09-08	174	176	2			3123
CB-09-08	176	178	2			3124
CB-09-08	178	180	2			3125
CB-09-08	180	182	2			3126
CB-09-08	182	184	2			3127
CB-09-08	184	186	2			3128
CB-09-08	186	188	2			3129
CB-09-08	188	190	2			3130
CB-09-08	190	192	2			3131
CB-09-08	192	194	2			3132
CB-09-08	194	196	2			3133
CB-09-08	196	198	2			3134
CB-09-08	198	200	2			3135
CB-09-08	200	202	2			3136
CB-09-08	202	204	2			3137
CB-09-08				BLANK		3138
CB-09-08	204	206	2			3139
CB-09-08	206	208	2			3140
CB-09-08	208	210	2			3141
CB-09-08	210	212	2			3142
CB-09-08	212	214	2			3143
CB-09-08	214	216	2			3144
CB-09-08	216	218	2			3145
CB-09-08	218	220	2			3146
CB-09-08	220	222	2			3147
CB-09-08	222	224	2			3148
CB-09-08	224	226	2			3149
CB-09-08	226	228	2			3150

CB-09-08	228	230	2			3151
CB-09-08	230	232	2			3152
CB-09-08	232	234	2			3153
CB-09-08	234	236	2			3154
CB-09-08	236	238	2			3155
CB-09-08	238	240	2		SPECIFIC GRAVITY	3156
CB-09-08	240	242	2			3157
CB-09-08	242	244	2			3158
CB-09-08				BLANK		3159
CB-09-08				STANDARD I		3160
CB-09-08	244	246	2			3161
CB-09-08	246	248	2			3162
CB-09-08	248	250	2			3163
CB-09-08	250	252	2			3164
CB-09-08	252	254	2			3165
CB-09-08	254	256	2		SPECIFIC GRAVITY	3166
CB-09-08	256	258	2			3167
CB-09-08	258	260	2			3168
CB-09-08	260	262	2			3169
CB-09-08	262	264	2			3170
CB-09-08	264	266	2			3171
CB-09-08	266	268	2			3172
CB-09-08	268	270	2			3173
CB-09-08	270	272	2			3174
CB-09-08	272	274	2		SPECIFIC GRAVITY	3175
CB-09-08	274	276	2			3176
CB-09-08	276	278	2			3177
CB-09-08	278	280	2			3178
CB-09-08	280	282	2			3179
CB-09-08	282	284	2			3180
CB-09-08				BLANK		3181
CB-09-08	282	284	2	DUPLICATE		3182
CB-09-08	284	286	2			3183
CB-09-08	286	288	2			3184
CB-09-08	288	290.8	2.8			3185
CB-09-09	3	5	2			3186
CB-09-09	5	7	2			3187
CB-09-09	7	9	2			3188
CB-09-09	9	11	2			3189
CB-09-09	11	13	2			3190
CB-09-09	13	15	2			3191
CB-09-09	15	17	2			3192
CB-09-09	17	19	2			3193
CB-09-09	19	21	2			3194
CB-09-09	21	23	2			3195
CB-09-09	23	25	2			3196
CB-09-09	25	27	2			3197
CB-09-09	27	29	2			3198
CB-09-09	29	31	2		SPECIFIC GRAVITY	3199

CB-09-09	31	33	2			3200
CB-09-09	33	35	2			3201
CB-09-09	35	37	2			3202
CB-09-09	37	39	2			3203
CB-09-09	39	41	2			3204
CB-09-09	41	43	2		SPECIFIC GRAVITY	3205
CB-09-09				BLANK		3206
CB-09-09	43	45	2			3207
CB-09-09	45	47	2			3208
CB-09-09	47	49	2			3209
CB-09-09	49	51	2			3210
CB-09-09	51	53	2		SPECIFIC GRAVITY	3211
CB-09-09	53	55	2			3212
CB-09-09	55	57	2			3213
CB-09-09	57	59	2			3214
CB-09-09	59	61	2			3215
CB-09-09	61	63	2			3216
CB-09-09	63	65	2			3217
CB-09-09	65	67	2		SPECIFIC GRAVITY	3218
CB-09-09	67	69	2			3219
CB-09-09	69	71	2			3220
CB-09-09	71	73	2			3221
CB-09-09	73	75	2			3222
CB-09-09	75	77	2			3223
CB-09-09	77	79	2			3224
CB-09-09	79	81	2			3225
CB-09-09	81	83	2			3226
CB-09-09				BLANK		3227
CB-09-09				STANDARD I		3228
CB-09-09	83	85	2			3229
CB-09-09	85	87	2			3230
CB-09-09	87	89	2			3231
CB-09-09	89	91	2			3232
CB-09-09	91	93	2			3233
CB-09-09	93	95	2			3234
CB-09-09	95	97	2			3235
CB-09-09	97	99	2			3236
CB-09-09	99	101	2			3237
CB-09-09	101	103	2			3238
CB-09-09	103	105	2			3239
CB-09-09	105	107	2			3240
CB-09-09	107	109	2			3241
CB-09-09	109	111	2			3242
CB-09-09	111	113	2			3243
CB-09-09	113	115	2			3244
CB-09-09	115	117	2			3245
CB-09-09	117	119	2			3246
CB-09-09	119	121	2			3247
CB-09-09	121	123	2			3248

CB-09-09				BLANK		3249
CB-09-09	121	123	2	DUPLICATE		3250
CB-09-09	123	125	2			3251
CB-09-09	125	127	2			3252
CB-09-09	127	129	2			3253
CB-09-09	129	131	2			3254
CB-09-09	131	133	2			3255
CB-09-09	133	135	2			3256
CB-09-09	135	137	2			3257
CB-09-09	137	138.07	1.07	EOH		3258
CB-09-10	2	4	2			AT 3259
CB-09-10	4	6	2			AT 3260
CB-09-10	6	8	2			AT 3261
CB-09-10	8	10	2			AT 3262
CB-09-10	10	12	2			AT 3263
CB-09-10	12	14	2			AT 3264
CB-09-10	14	14.85	0.85			AT 3265
CB-09-10	14.85	16.66	1.81			AT 3266
CB-09-10	16.66	17	0.34			AT 3267
CB-09-10	17	19.1	2.1		SPECIFIC GRAVITY	AT 3268
CB-09-10	19.1	21	1.9			AT 3269
CB-09-10	21	23	2			AT 3270
CB-09-10	23	25	2			AT 3271
CB-09-10	25	27	2			AT 3272
CB-09-10	27	29	2			AT 3273
CB-09-10	29	31	2			AT 3274
CB-09-10	31	33	2			AT 3275
CB-09-10	33	35	2			AT 3276
CB-09-10	35	35.5	0.5			AT 3277
CB-09-10	35.5	37	1.5		SPECIFIC GRAVITY	AT 3278
CB-09-10				BLANK		AT 3279
CB-09-10	37	39	2			AT 3280
CB-09-10	39	41	2		SPECIFIC GRAVITY	AT 3281
CB-09-10	41	43	2			AT 3282
CB-09-10	43	45	2			AT 3283
CB-09-10	45	47	2			AT 3284
CB-09-10	47	49	2			AT 3285
CB-09-10	49	51	2			AT 3286
CB-09-10	51	53	2			AT 3287
CB-09-10	53	55	2			AT 3288
CB-09-10	55	57	2			AT 3289
CB-09-10	57	59	2		SPECIFIC GRAVITY	AT 3290
CB-09-10	59	61	2			AT 3291
CB-09-10	61	63	2			AT 3292
CB-09-10	63	65	2			AT 3293
CB-09-10	65	67	2			AT 3294
CB-09-10	67	69	2			AT 3295
CB-09-10	69	71	2			AT 3296
CB-09-10	71	73	2			AT 3297

CB-09-10	73	75	2			AT 3298
CB-09-10	75	77	2		SPECIFIC GRAITY	AT 3299
CB-09-10				BLANK		AT 3300
CB-09-10				STANDARD I		AT 3301
CB-09-10	77	79	2			AT 3302
CB-09-10	79	81	2			AT 3303
CB-09-10	81	83	2			AT 3304
CB-09-10	83	85	2			AT 3305
CB-09-10	85	87	2			AT 3306
CB-09-10	87	89	2			AT 3307
CB-09-10	89	91	2			AT 3308
CB-09-10	91	93	2			AT 3309
CB-09-10	93	95	2			AT 3310
CB-09-10	95	97	2			AT 3311
CB-09-10	97	99	2			AT 3312
CB-09-10	99	101	2			AT 3313
CB-09-10	101	103	2			AT 3314
CB-09-10	103	104	1			AT 3315
CB-09-10	104	105.15	1.15			AT 3316
CB-09-10	105.15	107	1.85			AT 3317
CB-09-10	107	109	2			AT 3318
CB-09-10	109	111	2			AT 3319
CB-09-10	111	113	2			AT 3320
CB-09-10	113	115	2			AT 3321
CB-09-10	115	117	2			AT 3322
CB-09-10	117	119	2		SPECIFIC GRAVITY	AT 3323
CB-09-10				BLANK		AT 3324
CB-09-10	117	119	2	DUPLICATE		AT 3325
CB-09-10	119	119.9	0.9			AT 3326
CB-09-10	119.9	121	1.1			AT 3327
CB-09-10	121	123	2			AT 3328
CB-09-10	123	125	2			AT 3329
CB-09-10	125	127	2			AT 3330
CB-09-10	127	129	2			AT 3331
CB-09-10	129	131	2			AT 3332
CB-09-10	131	133	2			AT 3333
CB-09-10	133	135	2			AT 3334
CB-09-10	135	137	2			AT 3335
CB-09-10	137	139	2			AT 3336
CB-09-10	139	141	2			AT 3337
CB-09-10	141	143	2			AT 3338
CB-09-10	143	145	2			AT 3339
CB-09-10	145	147	2			AT 3340
CB-09-10	147	149	2			AT 3341
CB-09-10	149	151	2			AT 3342
CB-09-10	151	153	2			AT 3343
CB-09-10	153	155	2			AT 3344
CB-09-10	155	157	2			AT 3345
CB-09-10				BLANK		AT 3346

CB-09-10				STANDARD II		AT 3347
CB-09-10	157	159	2		SPECIFIC GRAVITY	AT 3348
CB-09-10	159	161	2			AT 3349
CB-09-10	161	163	2			AT 3350
CB-09-10	163	165	2			AT 3351
CB-09-10	165	167	2			AT 3352
CB-09-10	167	169	2			AT 3353
CB-09-10	169	171	2			AT 3354
CB-09-10	171	173	2			AT 3355
CB-09-10	173	175	2			AT 3356
CB-09-10	175	177	2			AT 3357
CB-09-10	177	179	2			AT 3358
CB-09-10	179	181	2			AT 3359
CB-09-10	181	183	2			AT 3360
CB-09-10	183	185	2			AT 3361
CB-09-10	185	187	2			AT 3362
CB-09-10	187	189	2			AT 3363
CB-09-10	189	191	2			AT 3364
CB-09-10	191	193	2			AT 3365
CB-09-10	193	195	2			AT 3366
CB-09-10	195	195.4	0.4			AT 3367
CB-09-10				BLANK		AT 3368
CB-09-10	195.4	196.35	0.95			AT 3369
CB-09-10	196.35	197	0.65			AT 3370
CB-09-10	197	199	2			AT 3371
CB-09-10	199	201	2		SPECIFIC GRAVITY	AT 3372
CB-09-10	201	203	2			AT 3373
CB-09-10	203	205	2			AT 3374
CB-09-10	205	207	2			AT 3375
CB-09-10	207	209	2			AT 3376
CB-09-10	209	211	2			AT 3377
CB-09-10	211	213	2			AT 3378
CB-09-10	213	215	2			AT 3379
CB-09-10	215	217	2			AT 3380
CB-09-10	217	219	2			AT 3381
CB-09-10	219	221	2			AT 3382
CB-09-10	221	223	2			AT 3383
CB-09-10	223	225	2		SPECIFIC GRAVITY	AT 3384
CB-09-10	225	227	2			AT 3385
CB-09-10	227	229	2			AT 3386
CB-09-10	229	231	2			AT 3387
CB-09-10	231	233	2			AT 3388
CB-09-10				BLANK		AT 3389
CB-09-10				STANDARD I		AT 3390
CB-09-10	233	235	2			AT 3391
CB-09-10	235	237	2			AT 3392
CB-09-10	237	239	2			AT 3393
CB-09-10	239	241	2			AT 3394
CB-09-10	241	243	2			AT 3395

CB-09-10	243	245	2			AT 3396
CB-09-10	245	247	2			AT 3397
CB-09-10	247	249	2			AT 3398
CB-09-10	249	251	2			AT 3399
CB-09-10	251	253	2		SPECIFIC GRAVITY	AT 3400
CB-09-10	253	255	2			AT 3401
CB-09-10	255	257	2			AT 3402
CB-09-10	257	259	2			AT 3403
CB-09-10	259	261	2			AT 3404
CB-09-10	261	262.2	1.2			AT 3405
CB-09-10	262.2	264	1.8			AT 3406
CB-09-10	264	264.9	0.9			AT 3407
CB-09-10	264.9	266.7	1.8			AT 3408
CB-09-10	266.7	269	2.3			AT 3409
CB-09-10	269	271	2			AT 3410
CB-09-10				BLANK		AT 3411
CB-09-10	269	271	2	DUPLICATE		AT 3412
CB-09-10	271	273	2			AT 3413
CB-09-10	273	274.5	1.5			AT 3414
CB-09-10	274.5	276	1.5			AT 3415
CB-09-10	276	278	2		SPECIFIC GRAVITY	AT 3416
CB-09-10	278	280	2			AT 3417
CB-09-10	280	282	2			AT 3418
CB-09-10	282	283.3	1.3		SPECIFIC GRAVITY	AT 3419
CB-09-10	283.3	284.7	1.4			AT 3420
CB-09-10	284.7	287	2.3			AT 3421
CB-09-10	287	289	2			AT 3422
CB-09-10	289	291	2			AT 3423
CB-09-10	291	293	2			AT 3424
CB-09-10	293	295	2			AT 3425
CB-09-10	295	297	2			AT 3426
CB-09-10	297	299	2			AT 3427
CB-09-10	299	301	2			AT 3428
CB-09-10	301	303	2			AT 3429
CB-09-10	303	305	2			AT 3430
CB-09-10	305	307	2			AT 3431
CB-09-10	307	309	2			AT 3432
CB-09-10				BLANK		AT 3433
CB-09-10				STANDARD II		AT 3434
CB-09-10	309	311	2		SPECIFIC GRAVITY	AT 3435
CB-09-10	311	313	2			AT 3436
CB-09-10	313	315	2			AT 3437
CB-09-10	315	317	2			AT 3438
CB-09-10	317	319	2			AT 3439
CB-09-10	319	321	2			AT 3440
CB-09-10	321	323	2		SPECIFIC GRAVITY	AT 3441
CB-09-10	323	325	2			AT 3442
CB-09-10	325	327	2			AT 3443
CB-09-10	327	329	2			AT 3444

CB-09-10	329	331	2			AT 3445
CB-09-10	331	333	2			AT 3446
CB-09-10	333	335	2			AT 3447
CB-09-10	335	337	2			AT 3448
CB-09-10	337	340	3			AT 3449
CB-09-10	340	342.9	2.9	EOH		AT 3450
CB-09-11	4	6	2			3453
CB-09-11	6	8	2			3454
CB-09-11	8	10	2			3455
CB-09-11	10	12	2			3456
CB-09-11	12	14	2			3457
CB-09-11	14	16	2			3458
CB-09-11	16	18	2			3459
CB-09-11	18	20	2			3460
CB-09-11	20	22	2			3461
CB-09-11	22	24	2		SPECIFIC GRAVITY	3462
CB-09-11	24	26	2			3463
CB-09-11	26	28	2			3464
CB-09-11	28	30	2			3465
CB-09-11	30	32	2			3466
CB-09-11	32	34	2			3467
CB-09-11	34	36	2			3468
CB-09-11	36	36.5	0.5			3469
CB-09-11	36.5	38	1.5			3470
CB-09-11				BLANK		3471
CB-09-11	38	40	2			3472
CB-09-11	40	41	1			3473
CB-09-11	41	42.15	1.15			3474
CB-09-11	42.15	44	1.85			3475
CB-09-11	44	46	2			3476
CB-09-11	46	48	2			3477
CB-09-11	48	50	2			3478
CB-09-11	50	52	2			3479
CB-09-11	52	53	1			3480
CB-09-11	53	54	1			3481
CB-09-11	54	54.6	0.6			3482
CB-09-11	54.6	56	1.4			3483
CB-09-11	56	57.5	1.5			3484
CB-09-11	57.5	58	0.5		SPECIFIC GRAVITY	3485
CB-09-11	58	60	2			3486
CB-09-11	60	62	2			3487
CB-09-11	62	64	2			3488
CB-09-11	64	66	2			3489
CB-09-11	66	68	2			3490
CB-09-11	68	70	2			3491
CB-09-11				BLANK		3492
CB-09-11				STANDARD I		3493
CB-09-11	70	72	2			3494
CB-09-11	72	74	2			3495

CB-09-11	74	76	2			3496
CB-09-11	76	78	2			3497
CB-09-11	78	80	2			3498
CB-09-11	80	82	2			3499
CB-09-11	82	84	2			3500
CB-09-11	84	84.67	0.67			3501
CB-09-11	84.67	88.5	3.83			3502
CB-09-11	88.5	90	1.5			3503
CB-09-11	90	90.55	0.55			3504
CB-09-11	90.55	92	1.45			3505
CB-09-11	92	94	2			3506
CB-09-11	94	96	2			3507
CB-09-11	96	98	2			3508
CB-09-11	98	100	2			3509
CB-09-11	100	102	2			3510
CB-09-11	102	104	2			3511
CB-09-11	104	106	2			3512
CB-09-11	106	108	2			3513
CB-09-11				BLANK		3514
CB-09-11	106	108	2	DUPLICATE		3515
CB-09-11	108	110	2			3516
CB-09-11	110	112	2			3517
CB-09-11	112	114	2			3518
CB-09-11	114	116	2			3519
CB-09-11	116	118	2			3520
CB-09-11	118	120	2			3521
CB-09-11	120	122	2			3522
CB-09-11	122	124	2			3523
CB-09-11	124	126	2			3524
CB-09-11	126	128	2			3525
CB-09-11	128	130	2			3526
CB-09-11	130	132	2			3527
CB-09-11	132	134	2			3528
CB-09-11	134	136	2			3529
CB-09-11	136	138	2		SPECIFIC GRAVITY	3530
CB-09-11	138	140	2			3531
CB-09-11	140	142	2			3532
CB-09-11	142	144	2			3533
CB-09-11	144	146	2			3534
CB-09-11	146	148	2			3535
CB-09-11				BLANK		3536
CB-09-11				STANDARD II		3537
CB-09-11	148	150	2			3538
CB-09-11	150	152	2			3539
CB-09-11	152	154	2			3540
CB-09-11	154	156	2			3541
CB-09-11	156	158	2			3542
CB-09-11	158	160	2			3543
CB-09-11	160	162	2			3544

CB-09-11	162	164	2			3545
CB-09-11	164	166	2			3546
CB-09-11	166	168	2			3547
CB-09-11	168	170	2			3548
CB-09-11	170	172	2			3549
CB-09-11	172	174	2			3550
CB-09-11	174	176	2			3551
CB-09-11	176	178	2			3552
CB-09-11	178	180	2			3553
CB-09-11	180	182	2			3554
CB-09-11	182	184	2			3555
CB-09-11	184	186	2			3556
CB-09-11	186	188	2			3557
CB-09-11				BLANK		3558
CB-09-11	188	190	2			3559
CB-09-11	190	192	2			3560
CB-09-11	192	194	2			3561
CB-09-11	194	196	2			3562
CB-09-11	196	198	2			3563
CB-09-11	198	200	2			3564
CB-09-11	200	202	2			3565
CB-09-11	202	204	2			3566
CB-09-11	204	206	2			3567
CB-09-11	206	208	2			3568
CB-09-11	208	210	2			3569
CB-09-11	210	212	2			3570
CB-09-11	212	214	2		SPECIFIC GRAVITY	3571
CB-09-11	214	216	2			3572
CB-09-11	216	218	2			3573
CB-09-11	218	220	2			3574
CB-09-11	220	222	2			3575
CB-09-11	222	224	2			3576
CB-09-11	224	226	2			3577
CB-09-11	226	228	2			3578
CB-09-11	228	230	2			3579
CB-09-11	230	232	2			3580
CB-09-11				BLANK		3581
CB-09-11				STANDARD I		3582
CB-09-11	232	234	2		SPECIFIC GRAVITY	3583
CB-09-11	234	236	2			3584
CB-09-11	236	238	2			3585
CB-09-11	238	240	2			3586
CB-09-11	240	242	2			3587
CB-09-11	242	244	2			3588
CB-09-11	244	246	2			3589
CB-09-11	246	248	2			3590
CB-09-11	248	250	2			3591
CB-09-11	250	252	2			3592
CB-09-11	252	254	2			3593

CB-09-11	254	256	2			3594
CB-09-11	256	258	2			3595
CB-09-11	258	260	2			3596
CB-09-11	260	262	2			3597
CB-09-11	262	264	2			3598
CB-09-11	264	266	2			3599
CB-09-11	266	268	2			3600
CB-09-11	268	270	2			3601
CB-09-11	270	272	2			3602
CB-09-11				BLANK		3603
CB-09-11	270	272	2	DUPLICATE		3604
CB-09-11	272	274	2			3605
CB-09-11	274	276	2			3606
CB-09-11	276	278	2			3607
CB-09-11	278	280	2			3608
CB-09-11	280	282	2			3609
CB-09-11	282	284	2			3610
CB-09-11	284	286	2			3611
CB-09-11	286	288	2			3612
CB-09-11	288	290	2			3613
CB-09-11	290	292	2			3614
CB-09-11	292	294	2			3615
CB-09-11	294	296	2			3616
CB-09-11	296	298	2			3617
CB-09-11	298	300	2			3618
CB-09-11	300	302	2			3619
CB-09-11	302	304	2			3620
CB-09-11	304	306	2			3621
CB-09-11	306	308	2			3622
CB-09-11	308	310	2			3623
CB-09-11	310	312	2			3624
CB-09-11				BLANK		3625
CB-09-11				STANDARD II		3626
CB-09-11	312	314	2			3627
CB-09-11	314	316	2			3628
CB-09-11	316	318	2			3629
CB-09-11	318	320	2			3630
CB-09-11	320	322	2			3631
CB-09-11	322	324	2			3632
CB-09-11	324	326	2			3633
CB-09-11	326	328	2			3634
CB-09-11	328	330	2			3635
CB-09-11	330	331	1			3636
CB-09-11	331	332.1	1.1			3637
CB-09-11	332.1	333	0.9			3638
CB-09-11	333	335	2			3639
CB-09-11	335	337	2			3640
CB-09-11	337	338	1			3641
CB-09-11	338	339	1			3642

CB-09-11	339	341	2			3643
CB-09-11	341	342	1			3644
CB-09-11	342	343	1			3645
CB-09-11	343	343.9	0.9			3646
CB-09-11				BLANK		3647
CB-09-11	343.9	345.1	1.2			3648
CB-09-11	345.1	346.3	1.2			3649
CB-09-11	346.3	348	1.7			3650
CB-09-11	348	350	2			3651
CB-09-11	350	352.35	2.35	EOH		3652
CB-09-12	0	5	5			3653
CB-09-12	5	7	2			3654
CB-09-12	7	9	2			3655
CB-09-12	9	11	2			3656
CB-09-12	11	13	2			3657
CB-09-12	13	15	2			3658
CB-09-12	15	17	2			3659
CB-09-12	17	19	2			3660
CB-09-12	19	21	2			3661
CB-09-12	21	23	2			3662
CB-09-12	23	25	2			3663
CB-09-12	25	27	2			3664
CB-09-12	27	29	2			3665
CB-09-12	29	31	2			3666
CB-09-12	31	33	2			3667
CB-09-12	33	35	2			3668
CB-09-12	35	37	2			3669
CB-09-12	37	39	2			3670
CB-09-12	39	41	2			3671
CB-09-12	41	43	2			3672
CB-09-12				BLANK		3673
CB-09-12	43	45	2			3674
CB-09-12	45	47	2			3675
CB-09-12	47	49	2			3676
CB-09-12	49	51	2		SPECIFIC GRAVITY	3677
CB-09-12	51	53	2			3678
CB-09-12	53	55	2			3679
CB-09-12	55	57	2			3680
CB-09-12	57	59	2			3681
CB-09-12	59	61	2			3682
CB-09-12	61	63	2			3683
CB-09-12	63	65	2			3684
CB-09-12	65	67	2			3685
CB-09-12	67	69	2			3686
CB-09-12	69	71	2			3687
CB-09-12	71	73	2			3688
CB-09-12	73	75	2			3689
CB-09-12	75	77	2			3690
CB-09-12	77	79	2			3691

CB-09-12	79	81	2			3692
CB-09-12	81	83	2			3693
CB-09-12				BLANK		3694
CB-09-12				STANDARD I		3695
CB-09-12	83	85	2			3696
CB-09-12	85	87	2			3697
CB-09-12	87	89	2			3698
CB-09-12	89	91	2			3699
CB-09-12	91	93	2			3700
CB-09-12	93	95	2			3701
CB-09-12	95	95.4	0.4			3702
CB-09-12	95.4	97	1.6			3703
CB-09-12	97	99	2			3704
CB-09-12	99	101	2			3705
CB-09-12	101	103	2		SPECIFIC GRAVITY	3706
CB-09-12	103	104.2	1.2			3707
CB-09-12	104.2	106	1.8		SPECIFIC GRAVITY	3708
CB-09-12	106	108	2			3709
CB-09-12	108	110	2			3710
CB-09-12	110	112	2			3711
CB-09-12	112	114	2			3712
CB-09-12	114	115.85	1.85			3713
CB-09-12	115.85	117.2	1.35			3714
CB-09-12	117.2	118.55	1.35		SPECIFIC GRAVITY	3715
CB-09-12				BLANK		3716
CB-09-12	117.2	118.55	1.35	DUPLICATE		3717
CB-09-12	118.55	121	2.45			3718
CB-09-12	121	123	2			3719
CB-09-12	123	124	1			3720
CB-09-12	124	126	2			3721
CB-09-12	126	128	2			3722
CB-09-12	128	130	2			3723
CB-09-12	130	131.5	1.5			3724
CB-09-12	131.5	132	0.5			3725
CB-09-12	132	133.5	1.5			3726
CB-09-12	133.5	135.4	1.9			3727
CB-09-12	135.4	137	1.6			3728
CB-09-12	137	139	2			3729
CB-09-12	139	141	2		SPECIFIC GRAVITY	3730
CB-09-12	141	143	2			3731
CB-09-12	143	145	2			3732
CB-09-12	145	147	2			3733
CB-09-12	147	149	2			3734
CB-09-12	149	151	2			3735
CB-09-12	151	153	2			3736
CB-09-12	153	155	2			3737
CB-09-12				BLANK		3738
CB-09-12				STANDARD II		3739
CB-09-12	155	157	2			3740

CB-09-12	157	159	2			3741
CB-09-12	159	161	2			3742
CB-09-12	161	163	2			3743
CB-09-12	163	165	2			3744
CB-09-12	165	167	2			3745
CB-09-12	167	169	2		SPECIFIC GRAVITY	3746
CB-09-12	169	171	2			3747
CB-09-12	171	173	2			3748
CB-09-12	173	175	2			3749
CB-09-12	175	177	2			3750
CB-09-12	177	179	2			3751
CB-09-12	179	181	2			3752
CB-09-12	181	183	2			3753
CB-09-12	183	185	2		SPECIFIC GRAVITY	3754
CB-09-12	185	187	2			3755
CB-09-12	187	189	2			3756
CB-09-12	189	191	2			3757
CB-09-12	191	193	2			3758
CB-09-12	193	195	2			3759
CB-09-12				BLANK		3760
CB-09-12	195	197	2			3761
CB-09-12	197	199	2			3762
CB-09-12	199	201	2		SPECIFIC GRAVITY	3763
CB-09-12	201	203	2			3764
CB-09-12	203	205	2			3765
CB-09-12	205	207	2			3766
CB-09-12	207	209	2		SPECIFIC GRAVITY	3767
CB-09-12	209	211	2			3768
CB-09-12	211	213	2			3769
CB-09-12	213	215	2			3770
CB-09-12	215	217	2			3771
CB-09-12	217	219	2			3772
CB-09-12	219	221	2			3773
CB-09-12	221	223	2			3774
CB-09-12	223	225	2			3775
CB-09-12	225	227	2			3776
CB-09-12	227	229	2			3777
CB-09-12	229	231	2			3778
CB-09-12	231	233	2			3779
CB-09-12	233	235	2			3780
CB-09-12				BLANK		3781
CB-09-12	235	237	2			3782
CB-09-12	237	239	2			3783
CB-09-12	239	241	2			3784
CB-09-12	241	243	2			3785
CB-09-12	243	245	2			3786
CB-09-12	245	247	2		SPECIFIC GRAVITY	3787
CB-09-12	247	249	2			3788
CB-09-12	249	251	2			3789

CB-09-12	251	253	2			3790
CB-09-12	253	254	1			3791
CB-09-12	254	255	1			3792
CB-09-12	255	257	2			3793
CB-09-12	257	259	2			3794
CB-09-12	259	261	2			3795
CB-09-12				BLANK		3796
CB-09-12				STANDARD I		3797
CB-09-12	261	263	2			3798
CB-09-12	263	265	2			3799
CB-09-12	265	267	2			3800
CB-09-12	267	269	2			3801
CB-09-12	269	271	2			3802
CB-09-12	271	273	2			3803
CB-09-12	273	275	2			3804
CB-09-12	275	277	2		SPECIFIC GRAVITY	3805
CB-09-12	277	279	2			3806
CB-09-12	279	281	2			3807
CB-09-12	281	283	2			3808
CB-09-12	283	285	2			3809
CB-09-12	285	287	2			3810
CB-09-12	287	289	2			3811
CB-09-12	289	291	2			3812
CB-09-12	291	293	2			3813
CB-09-12	293	295	2			3814
CB-09-12	295	297	2			3815
CB-09-12	297	299	2			3816
CB-09-12	299	301	2			3817
CB-09-12				BLANK		3818
CB-09-12	299	301	2	DUPLICATE		3819
CB-09-12	301	303	2			3820
CB-09-12	303	305	2		SPECIFIC GRAVITY	3821
CB-09-12	305	307	2			3822
CB-09-12	307	308.2	1.2			3823
CB-09-12	308.2	309.5	1.3			3824
CB-09-12	309.5	312	2.5			3825
CB-09-12	312	314	2			3826
CB-09-12	314	316	2			3827
CB-09-12	316	318	2			3828
CB-09-12	318	319.9	1.9			3829
CB-09-12	319.9	321.2	1.3			3830
CB-09-12	321.2	323	1.8			3831
CB-09-12	323	325	2			3832
CB-09-12	325	327	2			3833
CB-09-12	327	329	2			3834
CB-09-12	329	331	2			3835
CB-09-12	331	333	2			3836
CB-09-12	333	335	2			3837
CB-09-12	335	337	2			3838

CB-09-12	337	339	2			3839
CB-09-12	339	341	2			3840
CB-09-12				BLANK		3841
CB-09-12				STANDARD II		3842
CB-09-12	341	343	2			3843
CB-09-12	343	345	2			3844
CB-09-12	345	347	2			3845
CB-09-12	347	349	2			3846
CB-09-12	349	349.91	0.91	EOH		3847
CB-09-13	6	8	2			3848
CB-09-13	8	10	2			3849
CB-09-13	10	12	2			3850
CB-09-13	12	14	2			3851
CB-09-13	14	16	2			3852
CB-09-13	16	18	2			3853
CB-09-13	18	20	2			3854
CB-09-13	20	22	2			3855
CB-09-13	22	24	2			3856
CB-09-13	24	26	2			3857
CB-09-13	26	28	2			3858
CB-09-13	28	30	2			3859
CB-09-13	30	32	2			3860
CB-09-13	32	34	2			3861
CB-09-13	34	36	2			3862
CB-09-13	36	38	2			3863
CB-09-13	38	40	2			3864
CB-09-13	40	42	2			3865
CB-09-13	42	44	2			3866
CB-09-13	44	46	2			3867
CB-09-13				BLANK		3868
CB-09-13	46	48	2			3869
CB-09-13	48	50	2			3870
CB-09-13	50	52	2			3871
CB-09-13	52	54	2			3872
CB-09-13	54	56	2			3873
CB-09-13	56	58	2			3874
CB-09-13	58	60	2			3875
CB-09-13	60	62	2			3876
CB-09-13	62	64	2			3877
CB-09-13	64	66	2			3878
CB-09-13	66	68	2			3879
CB-09-13	68	70	2			3880
CB-09-13	70	72	2			3881
CB-09-13	72	74	2			3882
CB-09-13	74	76	2			3883
CB-09-13	76	78	2			3884
CB-09-13	78	80	2			3885
CB-09-13	80	82	2			3886
CB-09-13	82	84	2			3887

CB-09-13	84	86	2			3888
CB-09-13				BLANK		3889
CB-09-13				STANDARD I		3890
CB-09-13	86	88	2			3891
CB-09-13	88	90	2			3892
CB-09-13	90	92	2			3893
CB-09-13	92	94	2			3894
CB-09-13	94	96	2			3895
CB-09-13	96	98	2			3896
CB-09-13	98	100	2			3897
CB-09-13	100	102	2			3898
CB-09-13	102	104	2			3899
CB-09-13	104	106	2			3900
CB-09-13	106	108	2			3901
CB-09-13	108	110	2			3902
CB-09-13	110	112	2			3903
CB-09-13	112	114	2			3904
CB-09-13	114	116	2			3905
CB-09-13	116	118	2			3906
CB-09-13	118	120	2			3907
CB-09-13	120	122	2			3908
CB-09-13	122	124	2			3909
CB-09-13				BLANK		3910
CB-09-13	122	124	2	DUPLICATE		3911
CB-09-13	124	126	2			3912
CB-09-13	126	128	2			3913
CB-09-13	128	130	2			3914
CB-09-13	130	132	2			3915
CB-09-13	132	134	2			3916
CB-09-13	134	136	2			3917
CB-09-13	136	137.25	1.25			3918
CB-09-13	137.25	139	1.75			3919
CB-09-13	139	141	2			3920
CB-09-13	141	143	2			3921
CB-09-13	143	145	2			3922
CB-09-13	145	147	2			3923
CB-09-13	147	149	2			3924
CB-09-13	149	151	2			3925
CB-09-13	151	153	2			3926
CB-09-13	153	154	1			3927
CB-09-13	154	155	1			3928
CB-09-13	155	156	1			3929
CB-09-13	156	158	2			3930
CB-09-13	158	160	2			3931
CB-09-13				BLANK		3932
CB-09-13				STANDARD II		3933
CB-09-13	160	162	2			3934
CB-09-13	162	164	2			3935
CB-09-13	164	166	2			3936

CB-09-13	166	168	2			3937
CB-09-13	168	170	2			3938
CB-09-13	170	172	2			3939
CB-09-13	172	174	2			3940
CB-09-13	174	176	2			3941
CB-09-13	176	178	2			3942
CB-09-13	178	180	2			3943
CB-09-13	180	182	2			3944
CB-09-13	182	184	2			3945
CB-09-13	184	186	2			3946
CB-09-13	186	188	2			3947
CB-09-13	188	190	2			3948
CB-09-13	190	192	2			3949
CB-09-13	192	194	2			3950
CB-09-13	194	196	2			3951
CB-09-13	196	198	2			3952
CB-09-13	198	200	2			3953
CB-09-13	200	202	2			3954
CB-09-13				BLANK		3955
CB-09-13	202	204	2			3956
CB-09-13	204	206	2			3957
CB-09-13	206	208	2			3958
CB-09-13	208	210	2			3959
CB-09-13	210	212	2			3960
CB-09-13	212	214	2			3961
CB-09-13	214	216	2			3962
CB-09-13	216	218	2			3963
CB-09-13	218	220	2			3964
CB-09-13	220	222	2			3965
CB-09-13	222	224	2			3966
CB-09-13	224	226	2			3967
CB-09-13	226	228	2			3968
CB-09-13	228	230	2			3969
CB-09-13	230	232	2			3970
CB-09-13	232	234	2			3971
CB-09-13	234	236	2			3972
CB-09-13	236	238	2			3973
CB-09-13	238	240	2			3974
CB-09-13				BLANK		3975
CB-09-13				STANDARD I		3976
CB-09-13	240	242	2			3977
CB-09-13	242	244	2			3978
CB-09-13	244	246	2			3979
CB-09-13	246	248	2			3980
CB-09-13	248	250	2			3981
CB-09-13	250	252	2			3982
CB-09-13	252	254	2			3983
CB-09-13	254	256	2			3984
CB-09-13	256	258	2			3985

CB-09-13	258	260	2			3986
CB-09-13	260	262	2			3987
CB-09-13	262	264	2			3988
CB-09-13	264	266	2			3989
CB-09-13	266	268	2			3990
CB-09-13	268	270	2			3991
CB-09-13	270	272	2			3992
CB-09-13	272	274	2			3993
CB-09-13	274	276	2			3994
CB-09-13	276	278	2			3995
CB-09-13	278	280	2			3996
CB-09-13				BLANK		3997
CB-09-13	278	280	2	DUPLICATE		3998
CB-09-13	280	282	2			3999
CB-09-13	282	284	2			4000
CB-09-13	284	286	2			4001
CB-09-13	286	288	2			4002
CB-09-13	288	290	2			4003
CB-09-13	290	292	2		SPECIFIC GRAVITY	4004
CB-09-13	292	294	2			4005
CB-09-13	294	294.8	0.8			4006
CB-09-13	294.8	297	2.2			4007
CB-09-13	297	299	2			4008
CB-09-13	299	301.4	2.4			4009
CB-09-13	301.4	302.9	1.5			4010
CB-09-13	302.9	305	2.1		SPECIFIC GRAVITY	4011
CB-09-13	305	307	2			4012
CB-09-13	307	309	2			4013
CB-09-13	309	311	2			4014
CB-09-13	311	313	2		SPECIFIC GRAVITY	4015
CB-09-13	313	315	2			4016
CB-09-13	315	317	2			4017
CB-09-13	317	319	2			4018
CB-09-13				BLANK		4019
CB-09-13				STANDARD II		4020
CB-09-13	319	321	2			4021
CB-09-13	321	323	2			4022
CB-09-13	323	325	2			4023
CB-09-13	325	327	2			4024
CB-09-13	327	327.86	0.86			4025
CB-09-13	327.86	329	1.14			4026
CB-09-13	329	331	2			4027
CB-09-13	331	333	2			4028
CB-09-13	333	335	2			4029
CB-09-13	335	337	2			4030
CB-09-13	337	339	2			4031
CB-09-13	339	341	2			4032
CB-09-13	341	342.2	1.2			4033
CB-09-13	342.2	343	0.8		SPECIFIC GRAVITY	4034

CB-09-13	343	345	2			4035
CB-09-13	345	347	2		SPECIFIC GRAVITY	4036
CB-09-13	347	349	2			4037
CB-09-13	349	349.91	0.91	EOH		4038
CB-09-14	0	4	4			4039
CB-09-14	4	6	2			4040
CB-09-14	6	8	2			4041
CB-09-14	8	10	2			4042
CB-09-14	10	12	2			4043
CB-09-14	12	14	2			4044
CB-09-14	14	16	2			4045
CB-09-14	16	18	2			4046
CB-09-14	18	20	2			4047
CB-09-14	20	22	2			4048
CB-09-14	22	24	2			4049
CB-09-14	24	26	2			4050
CB-09-14	26	28	2			4051
CB-09-14	28	30	2			4052
CB-09-14	30	32	2			4053
CB-09-14	32	34	2			4054
CB-09-14	34	36	2			4055
CB-09-14	36	38	2			4056
CB-09-14	38	40	2			4057
CB-09-14	40	42	2			4058
CB-09-14				BLANK		4059
CB-09-14	42	44	2			4060
CB-09-14	44	46	2			4061
CB-09-14	46	48	2			4062
CB-09-14	48	50	2			4063
CB-09-14	50	52	2			4064
CB-09-14	52	54	2			4065
CB-09-14	54	56	2			4066
CB-09-14	56	58	2			4067
CB-09-14	58	60	2			4068
CB-09-14	60	62	2			4069
CB-09-14	62	64	2			4070
CB-09-14	64	66	2			4071
CB-09-14	66	68	2			4072
CB-09-14	68	70	2			4073
CB-09-14	70	72	2			4074
CB-09-14	72	74	2			4075
CB-09-14	74	76	2			4076
CB-09-14	76	78	2			4077
CB-09-14	78	80	2			4078
CB-09-14				BLANK		4079
CB-09-14				STANDARD I		4080
CB-09-14	80	82	2			4081
CB-09-14	82	84	2			4082
CB-09-14	84	86	2			4083

CB-09-14	86	88	2			4084
CB-09-14	88	90	2			4085
CB-09-14	90	92	2			4086
CB-09-14	92	94	2			4087
CB-09-14	94	96	2			4088
CB-09-14	96	98	2			4089
CB-09-14	98	100	2			4090
CB-09-14	100	102	2			4091
CB-09-14	102	104	2		SPECIFIC GRAVITY	4092
CB-09-14	104	106	2			4093
CB-09-14	106	108	2			4094
CB-09-14	108	110	2			4095
CB-09-14	110	112	2			4096
CB-09-14	112	114	2			4097
CB-09-14	114	116	2			4098
CB-09-14	116	118	2			4099
CB-09-14	118	120	2			4100
CB-09-14				BLANK		4101
CB-09-14	118	120	2	DUPLICATE		4102
CB-09-14	120	122	2			4103
CB-09-14	122	124	2			4104
CB-09-14	124	126	2			4105
CB-09-14	126	128	2			4106
CB-09-14	128	130	2			4107
CB-09-14	130	132	2		SPECIFIC GRAVITY	4108
CB-09-14	132	134	2			4109
CB-09-14	134	136	2			4110
CB-09-14	136	138	2			4111
CB-09-14	138	140	2			4112
CB-09-14	140	142	2			4113
CB-09-14	142	144	2			4114
CB-09-14	144	146	2			4115
CB-09-14	146	148	2			4116
CB-09-14	148	150	2			4117
CB-09-14	150	152	2			4118
CB-09-14	152	154	2			4119
CB-09-14	154	156	2			4120
CB-09-14	156	158	2			4121
CB-09-14	158	160	2			4122
CB-09-14				BLANK		4123
CB-09-14				STANDARD II		4124
CB-09-14	160	162	2			4125
CB-09-14	162	164	2			4126
CB-09-14	164	166	2			4127
CB-09-14	166	168	2			4128
CB-09-14	168	170	2			4129
CB-09-14	170	172	2			4130
CB-09-14	172	174	2			4131
CB-09-14	174	176	2			4132

CB-09-14	176	178	2			4133
CB-09-14	178	180	2			4134
CB-09-14	180	182	2			4135
CB-09-14	182	184	2			4136
CB-09-14	184	186	2			4137
CB-09-14	186	188	2		SPECIFIC GRAVITY	4138
CB-09-14	188	190	2			4139
CB-09-14	190	192	2			4140
CB-09-14	192	193.85	1.85			4141
CB-09-14	193.85	194.16	0.31			4142
CB-09-14	194.16	196	1.84			4143
CB-09-14				BLANK		4144
CB-09-14	196	198	2			4145
CB-09-14	198	199	1			4146
CB-09-14	199	200	1			4147
CB-09-14	200	201	1			4148
CB-09-14	201	202	1			4149
CB-09-14	202	203	1			4150
CB-09-14	203	204	1			4151
CB-09-14	204	205	1			4152
CB-09-14	205	206	1			4153
CB-09-14	206	207	1			4154
CB-09-14	207	208	1			4155
CB-09-14	208	210	2			4156
CB-09-14	210	212	2			4157
CB-09-14	212	214	2			4158
CB-09-14	214	216	2			4159
CB-09-14	216	218	2			4160
CB-09-14	218	220	2		SPECIFIC GRAVITY	4161
CB-09-14	220	222	2			4162
CB-09-14	222	224	2			4163
CB-09-14	224	226	2			4164
CB-09-14				BLANK		4165
CB-09-14				STANDARD I		4166
CB-09-14	226	228	2			4167
CB-09-14	228	230	2			4168
CB-09-14	230	232	2			4169
CB-09-14	232	234	2			4170
CB-09-14	234	236	2			4171
CB-09-14	236	236.7	0.7			4172
CB-09-14	236.7	237	0.3			4173
CB-09-14	237	238	1			4174
CB-09-14	238	239	1			4175
CB-09-14	239	240	1		SPECIFIC GRAVITY	4176
CB-09-14	240	241	1			4177
CB-09-14	241	242	1			4178
CB-09-14	242	244	2			4179
CB-09-14	244	246	2			4180
CB-09-14	246	248	2			4181

CB-09-14	248	250	2			4182
CB-09-14	250	252	2		SPECIFIC GRAVITY	4183
CB-09-14	252	254	2			4184
CB-09-14	254	256	2			4185
CB-09-14	256	257.35	1.35			4186
CB-09-14				BLANK		4187
CB-09-14	256	257.35	1.35	DUPLICATE		4188
CB-09-14	257.35	258.8	1.45			4189
CB-09-14	258.8	260	1.2			4190
CB-09-14	260	262	2			4191
CB-09-14	262	264	2			4192
CB-09-14	264	266	2			4193
CB-09-14	266	268	2			4194
CB-09-14	268	270	2			4195
CB-09-14	270	272	2			4196
CB-09-14	272	274	2			4197
CB-09-14	274	276	2			4198
CB-09-14	276	278	2			4199
CB-09-14	278	280	2			4200
CB-09-14	280	282	2		SPECIFIC GRAVITY	4201
CB-09-14	282	284	2			4202
CB-09-14	284	286	2			4203
CB-09-14	286	288	2			4204
CB-09-14	288	290	2			4205
CB-09-14	290	292	2			4206
CB-09-14	292	294	2			4207
CB-09-14	294	296	2			4208
CB-09-14				BLANK		4209
CB-09-14				STANDARD II		4210
CB-09-14	296	298	2			4211
CB-09-14	298	300	2			4212
CB-09-14	300	302	2			4213
CB-09-14	302	304	2			4214
CB-09-14	304	306	2			4215
CB-09-14	306	308	2			4216
CB-09-14	308	310	2			4217
CB-09-14	310	311	1			4218
CB-09-14	311	312	1			4219
CB-09-14	312	314	2			4220
CB-09-14	314	315.7	1.7			4221
CB-09-14	315.7	317.2	1.5			4222
CB-09-14	317.2	319	1.8		SPECIFIC GRAVITY	4223
CB-09-14	319	320.45	1.45			4224
CB-09-14	320.45	322	1.55			4225
CB-09-14	322	323	1			4226
CB-09-14	323	325	2			4227
CB-09-14	325	326	1			4228
CB-09-14	326	327.25	1.25		SPECIFIC GRAVITY	4229
CB-09-14	327.25	329	1.75			4230

CB-09-14				BLANK		4231
CB-09-14	329	331	2			4232
CB-09-14	331	333	2			4233
CB-09-14	333	335	2			4234
CB-09-14	335	337	2			4235
CB-09-14	337	339	2			4236
CB-09-14	339	341	2			4237
CB-09-14	341	343	2			4238
CB-09-14	343	345	2			4239
CB-09-14	345	347	2			4240
CB-09-14	347	349	2			4241
CB-09-14	349	351	2			4242
CB-09-14	351	353	2			4243
CB-09-14	353	355	2			4244
CB-09-14	355	355.7	0.7	END OF HOLE		4245
CB-09-15	2	4	2			4246
CB-09-15	4	6	2			4247
CB-09-15	6	8	2			4248
CB-09-15	8	10	2			4249
CB-09-15	10	12	2			4250
CB-09-15	12	14	2			4251
CB-09-15	14	16	2			4252
CB-09-15	16	18	2			4253
CB-09-15	18	20	2			4254
CB-09-15	20	22	2			4255
CB-09-15	22	24	2			4256
CB-09-15	24	26	2			4257
CB-09-15	26	28	2			4258
CB-09-15	28	30	2			4259
CB-09-15	30	32	2			4260
CB-09-15	32	34	2			4261
CB-09-15	34	36	2			4262
CB-09-15	36	38	2			4263
CB-09-15	38	40	2			4264
CB-09-15	40	42	2			4265
CB-09-15				BLANK		4266
CB-09-15	42	44	2			4267
CB-09-15	44	46	2			4268
CB-09-15	46	48	2			4269
CB-09-15	48	50	2			4270
CB-09-15	50	52	2			4271
CB-09-15	52	54	2			4272
CB-09-15	54	56	2			4273
CB-09-15	56	58	2			4274
CB-09-15	58	60	2			4275
CB-09-15	60	62	2			4276
CB-09-15	62	64	2			4277
CB-09-15	64	66	2			4278
CB-09-15	66	68	2			4279

CB-09-15	68	70	2			4280
CB-09-15	70	72	2			4281
CB-09-15	72	74	2			4282
CB-09-15	74	76	2			4283
CB-09-15	76	78	2			4284
CB-09-15	78	80	2			4285
CB-09-15	80	82	2			4286
CB-09-15				BLANK		4287
CB-09-15				STANDARD I		4288
CB-09-15	82	84	2			4289
CB-09-15	84	86	2			4290
CB-09-15	86	88	2			4291
CB-09-15	88	89	1			4292
CB-09-15	89	90	1			4293
CB-09-15	90	91	1			4294
CB-09-15	91	92	1			4295
CB-09-15	92	94	2			4296
CB-09-15	94	96	2			4297
CB-09-15	96	98	2			4298
CB-09-15	98	100	2			4299
CB-09-15	100	102	2			4300
CB-09-15	102	104	2			4301
CB-09-15	104	106	2			4302
CB-09-15	106	108	2			4303
CB-09-15	108	110	2			4304
CB-09-15	110	112	2			4305
CB-09-15	112	114	2			4306
CB-09-15	114	116	2			4307
CB-09-15	116	118	2			4308
CB-09-15				BLANK		4309
CB-09-15	116	118	2	DUPLICATE		4310
CB-09-15	118	120	2			4311
CB-09-15	120	122	2			4312
CB-09-15	122	124	2			4313
CB-09-15	124	126	2			4314
CB-09-15	126	128	2			4315
CB-09-15	128	130	2			4316
CB-09-15	130	132	2			4317
CB-09-15	132	134	2			4318
CB-09-15	134	136	2			4319
CB-09-15	136	138	2			4320
CB-09-15	138	140	2			4321
CB-09-15	140	142	2			4322
CB-09-15	142	144	2			4323
CB-09-15	144	146	2			4324
CB-09-15	146	148	2			4325
CB-09-15	148	150	2			4326
CB-09-15	150	152	2			4327
CB-09-15	152	154	2			4328

CB-09-15	154	156	2			4329
CB-09-15	156	158	2			4330
CB-09-15				BLANK		4331
CB-09-15				STANDARD II		4332
CB-09-15	158	160	2			4333
CB-09-15	160	162	2			4334
CB-09-15	162	164	2			4335
CB-09-15	164	166	2			4336
CB-09-15	166	168	2			4337
CB-09-15	168	170	2			4338
CB-09-15	170	172	2			4339
CB-09-15	172	174	2			4340
CB-09-15	174	176	2			4341
CB-09-15	176	178	2			4342
CB-09-15	178	180	2			4343
CB-09-15	180	182	2			4344
CB-09-15	182	184	2			4345
CB-09-15	184	186	2			4346
CB-09-15	186	188	2			4347
CB-09-15	188	190	2			4348
CB-09-15	190	192	2			4349
CB-09-15	192	194	2			4350
CB-09-15	194	196	2			4351
CB-09-15	196	198	2			4352
CB-09-15				BLANK		4353
CB-09-15	198	200	2			4354
CB-09-15	200	202	2			4355
CB-09-15	202	204	2			4356
CB-09-15	204	206	2			4357
CB-09-15	206	208	2			4358
CB-09-15	208	210	2			4359
CB-09-15	210	212	2			4360
CB-09-15	212	214	2			4361
CB-09-15	214	216	2			4362
CB-09-15	216	218	2			4363
CB-09-15	218	220	2			4364
CB-09-15	220	222	2			4365
CB-09-15	222	224	2			4366
CB-09-15	224	226	2			4367
CB-09-15	226	228	2			4368
CB-09-15	228	229.5	1.5			4369
CB-09-15	229.5	230.65	1.15			4370
CB-09-15	230.65	231.45	0.8			4371
CB-09-15	231.45	232.87	1.42			4372
CB-09-15	232.87	234	1.13			4373
CB-09-15				BLANK		4374
CB-09-15				STANDARD I		4375
CB-09-15	234	236	2			4376
CB-09-15	236	238	2			4377

CB-09-15	238	240	2			4378
CB-09-15	240	242	2			4379
CB-09-15	242	244	2			4380
CB-09-15	244	246	2			4381
CB-09-15	246	248	2			4382
CB-09-15	248	250	2			4383
CB-09-15	250	252	2			4384
CB-09-15	252	254	2			4385
CB-09-15	254	256	2			4386
CB-09-15	256	258	2			4387
CB-09-15	258	260	2			4388
CB-09-15	260	262	2			4389
CB-09-15	262	264	2			4390
CB-09-15	264	266	2			4391
CB-09-15	266	268	2			4392
CB-09-15	268	270	2			4393
CB-09-15	270	272	2			4394
CB-09-15	272	274	2			4395
CB-09-15				BLANK		4396
CB-09-15	272	274	2	DUPLICATE		4397
CB-09-15	274	276	2			4398
CB-09-15	276	278	2			4399
CB-09-15	278	280	2			4400
CB-09-15	280	282	2			4401
CB-09-15	282	282.65	0.65			4402
CB-09-15	282.65	283.55	0.9			4403
CB-09-15	283.55	284.25	0.7			4404
CB-09-15	284.25	286	1.75			4405
CB-09-15	286	288	2			4406
CB-09-15	288	290	2			4407
CB-09-15	290	292	2			4408
CB-09-15	292	294	2			4409
CB-09-15	294	296	2			4410
CB-09-15	296	298	2			4411
CB-09-15	298	300	2			4412
CB-09-15	300	301.85	1.85			4413
CB-09-15	301.85	302.7	0.85			4414
CB-09-15	302.7	303.85	1.15			4415
CB-09-15	303.85	306	2.15			4416
CB-09-15	306	308	2			4417
CB-09-15				BLANK		4418
CB-09-15				STANDARD II		4419
CB-09-15	308	310	2			4420
CB-09-15	310	312	2			4421
CB-09-15	312	314	2			4422
CB-09-15	314	316	2			4423
CB-09-15	316	317	1			4424
CB-09-15	317	318	1		SPECIFIC GRAVITY	3021
CB-09-15	318	319	1		SPECIFIC GRAVITY	4425

CB-09-15	319	320	1			4426
CB-09-15	320	322	2			4427
CB-09-15	322	323	1			4428
CB-09-15	323	325	2			4429
CB-09-15	325	327	2			4430
CB-09-15	327	329	2			4431
CB-09-15	329	331	2			4432
CB-09-15	331	333	2			4433
CB-09-15	333	333.28	0.28		EOH	4434
CB-09-16	0	4	4			4435
CB-09-16	4	6	2			4436
CB-09-16	6	8	2			4437
CB-09-16	8	10	2			4438
CB-09-16	10	12	2			4439
CB-09-16	12	14	2			4440
CB-09-16	14	16	2			4441
CB-09-16	16	18	2			4442
CB-09-16	18	20	2			4443
CB-09-16	20	22	2			4444
CB-09-16	22	25.3	3.3			4445
CB-09-16	25.3	27.1	1.8			4446
CB-09-16	27.1	29	1.9			4447
CB-09-16	29	31	2			4448
CB-09-16	31	33	2			4449
CB-09-16	33	35	2			4450
CB-09-16	35	37	2			4451
CB-09-16	37	39	2			4452
CB-09-16	39	41	2			4453
CB-09-16	41	43	2			4454
CB-09-16				BLANK		4455
CB-09-16	43	45	2			4456
CB-09-16	45	47	2			4457
CB-09-16	47	49	2			4458
CB-09-16	49	51	2			4459
CB-09-16	51	53	2			4460
CB-09-16	53	55	2			4461
CB-09-16	55	57	2			4462
CB-09-16	57	59	2			4463
CB-09-16	59	61	2			4464
CB-09-16	61	63	2			4465
CB-09-16	63	65	2			4466
CB-09-16	65	67	2			4467
CB-09-16	67	69	2			4468
CB-09-16	69	71	2			4469
CB-09-16	71	73	2			4470
CB-09-16	73	75	2			4471
CB-09-16	75	77	2			4472
CB-09-16	77	79	2			4473
CB-09-16	79	81	2			4474

CB-09-16	81	83	2			4475
CB-09-16				BLANK		4476
CB-09-16				STANDARD I		4477
CB-09-16	83	85	2			4478
CB-09-16	85	87	2			4479
CB-09-16	87	89	2			4480
CB-09-16	89	91	2			4481
CB-09-16	91	93	2			4482
CB-09-16	93	95	2		SPECIFIC GRAVITY	4483
CB-09-16	95	97	2			4484
CB-09-16	97	99	2			4485
CB-09-16	99	101	2			4486
CB-09-16	101	103	2			4487
CB-09-16	103	105	2			4488
CB-09-16	105	107	2			4489
CB-09-16	107	109	2			4490
CB-09-16	109	111	2			4491
CB-09-16	111	113	2			4492
CB-09-16	113	115	2			4493
CB-09-16	115	117	2			4494
CB-09-16	117	119	2			4495
CB-09-16	119	121	2		SPECIFIC GRAVITY	4496
CB-09-16	121	123	2			4497
CB-09-16				BLANK		4498
CB-09-16	121	123	2	DUPLICATE		4499
CB-09-16	123	125	2			4500
CB-09-16	125	127	2			4501
CB-09-16	127	129	2			4502
CB-09-16	129	131	2			4503
CB-09-16	131	133	2			4504
CB-09-16	133	135	2			4505
CB-09-16	135	137	2			4506
CB-09-16	137	139	2		SPECIFIC GRAVITY	4507
CB-09-16	139	141	2			4508
CB-09-16	141	143	2			4509
CB-09-16	143	145	2			4510
CB-09-16	145	147	2			4511
CB-09-16	147	149	2			4512
CB-09-16	149	151	2			4513
CB-09-16	151	153	2			4514
CB-09-16	153	155	2			4515
CB-09-16	155	157	2			4516
CB-09-16	157	159	2			4517
CB-09-16	159	161	2			4518
CB-09-16	161	163	2			4519
CB-09-16				BLANK		4520
CB-09-16				STANDARD II		4521
CB-09-16	163	165	2			4522
CB-09-16	165	167	2			4523

CB-09-16	167	169	2			4524
CB-09-16	169	171	2			4525
CB-09-16	171	173	2			4526
CB-09-16	173	175	2			4527
CB-09-16	175	177	2			4528
CB-09-16	177	179	2			4529
CB-09-16	179	181	2			4530
CB-09-16	181	183	2			4531
CB-09-16	183	185	2			4532
CB-09-16	185	187	2			4533
CB-09-16	187	189	2			4534
CB-09-16	189	191	2			4535
CB-09-16	191	193	2			4536
CB-09-16	193	195	2			4537
CB-09-16	195	197	2			4538
CB-09-16	197	199	2			4539
CB-09-16	199	201	2			4540
CB-09-16	201	203	2		SPECIFIC GRAVITY	4541
CB-09-16				BLANK		4542
CB-09-16	203	205	2			4543
CB-09-16	205	207	2			4544
CB-09-16	207	209	2			4545
CB-09-16	209	211	2			4546
CB-09-16	211	213	2			4547
CB-09-16	213	215	2			4548
CB-09-16	215	217	2			4549
CB-09-16	217	219	2			4550
CB-09-16	219	221	2			AE 0501
CB-09-16	221	223	2			AE 0502
CB-09-16	223	225	2		SPECIFIC GRAVITY	AE 0503
CB-09-16	225	226.85	1.85			AE 0504
CB-09-16	226.85	227.7	0.85			AE 0505
CB-09-16	227.7	228.5	0.8			AE 0506
CB-09-16	228.5	229.65	1.15			AE 0507
CB-09-16	229.65	231	1.35			AE 0508
CB-09-16	231	233	2			AE 0509
CB-09-16	233	235	2			AE 0510
CB-09-16	235	237	2			AE 0511
CB-09-16	237	239	2			AE 0512
CB-09-16				BLANK		AE 0513
CB-09-16				STANDARD I		AE 0514
CB-09-16	239	241	2			AE 0515
CB-09-16	241	243	2			AE 0516
CB-09-16	243	245	2			AE 0517
CB-09-16	245	246.85	1.85			AE 0518
CB-09-16	246.85	247.7	0.85			AE 0519
CB-09-16	247.7	249	1.3			AE 0520
CB-09-16	249	251	2			AE 0521
CB-09-16	251	253	2			AE 0522

CB-09-16	253	255	2			AE 0523
CB-09-16	255	257	2			AE 0524
CB-09-16	257	259	2			AE 0525
CB-09-16	259	261	2			AE 0526
CB-09-16	261	263	2			AE 0527
CB-09-16	263	265	2			AE 0528
CB-09-16	265	267	2			AE 0529
CB-09-16	267	269	2			AE 0530
CB-09-16	269	271	2			AE 0531
CB-09-16	271	273	2			AE 0532
CB-09-16	273	275	2			AE 0533
CB-09-16	275	277	2			AE 0534
CB-09-16	277	279	2			AE 0535
CB-09-16				BLANK		AE 0536
CB-09-16	277	279	2	DUPLICATE		AE 0537
CB-09-16	279	281	2			AE 0538
CB-09-16	281	283	2			AE 0539
CB-09-16	283	285	2			AE 0540
CB-09-16	285	287	2		SPECIFIC GRAVITY	AE 0541
CB-09-16	287	289	2			AE 0542
CB-09-16	289	291	2			AE 0543
CB-09-16	291	293	2			AE 0544
CB-09-16	293	295	2			AE 0545
CB-09-16	295	297	2			AE 0546
CB-09-16	297	299	2			AE 0547
CB-09-16	299	301	2			AE 0548
CB-09-16	301	303	2			AE 0549
CB-09-16	303	304	1			AE 0550
CB-09-16	304	305.5	1.5			AE 0551
CB-09-16	305.5	307	1.5			AE 0552
CB-09-16	307	309	2			AE 0553
CB-09-16	309	311	2			AE 0554
CB-09-16	311	313	2			AE 0555
CB-09-16	313	315	2			AE 0556
CB-09-16	315	317	2			AE 0557
CB-09-16				BLANK		AE 0558
CB-09-16				STANDARD II		AE 0559
CB-09-16	317	319	2			AE 0560
CB-09-16	319	320	1			AE 0561
CB-09-16	320	321	1			AE 0562
CB-09-16	321	322	1			AE 0563
CB-09-16	322	324	2		SPECIFIC GRAVITY	AE 0564
CB-09-16	324	326	2			AE 0565
CB-09-16	326	327	1			AE 0566
CB-09-16	327	329	2			AE 0567
CB-09-16	329	331	2			AE 0568
CB-09-16	331	332	1			AE 0569
CB-09-16	332	333	1			AE 0570
CB-09-16	333	334	1			AE 0571

CB-09-16	334	334.85	0.85			AE 0572
CB-09-16	334.85	336.19	1.34		EOH	AE 0573

GR2 Zone

Drill-hole	From	To	Interval	Blank, standard, duplicate	Description	Sample number
GR2-09-01	0	2	2			0001
GR2-09-01	2	4	2			0002
GR2-09-01	4	6	2			0003
GR2-09-01	6	8	2			0004
GR2-09-01	8	10	2			0005
GR2-09-01	10	12	2			0006
GR2-09-01	12	14	2			0007
GR2-09-01	14	16	2			0008
GR2-09-01	16	18	2			0009
GR2-09-01	18	20	2			0010
GR2-09-01	20	22	2			0011
GR2-09-01	22	24	2			0012
GR2-09-01	24	26	2			0013
GR2-09-01	26	28	2			0014
GR2-09-01	28	30	2			0015
GR2-09-01	30	32	2			0016
GR2-09-01	32	34	2			0017
GR2-09-01	34	36	2			0018
GR2-09-01	36	38	2			0019
GR2-09-01	38	40	2			0020
GR2-09-01				BLANK		0021
GR2-09-01	40	42	2			0022
GR2-09-01	42	44	2			0023
GR2-09-01	44	46	2			0024
GR2-09-01	46	48	2			0025
GR2-09-01	48	50	2			0026
GR2-09-01	50	52	2			0027
GR2-09-01	52	54	2			0028
GR2-09-01	54	56	2			0029
GR2-09-01	56	58	2			0030
GR2-09-01	58	60	2			0031
GR2-09-01	60	62	2			0032
GR2-09-01	62	64	2			0033
GR2-09-01	64	66	2			0034
GR2-09-01	66	68	2			0035
GR2-09-01	68	70	2			0036
GR2-09-01	70	72	2			0037
GR2-09-01	72	74	2			0038
GR2-09-01	74	76	2			0039
GR2-09-01	76	78	2			0040
GR2-09-01	78	80	2			0041
GR2-09-01				BLANK		0042
GR2-09-01				STANDARD I		0043
GR2-09-01	80	82	2			0044
GR2-09-01	82	84	2			0045
GR2-09-01	84	86	2			0046
GR2-09-01	86	87	1			0047

GR2-09-01	87	88.2	1.2			0048
GR2-09-01	88.2	88.5	0.3			0049
GR2-09-01	88.5	89	0.5		ORE GRADE /SPECIFIC GRAVITY	0050
GR2-09-01	89	89.45	0.45			0051
GR2-09-01	89.45	89.95	0.5		ORE GRADE/SPECIFIC GRAVITY	0052
GR2-09-01	89.95	90.65	0.7		ORE GRADE/SPECIFIC GRAVITY	0053
GR2-09-01	90.65	91.55	0.9		ORE GRADE/SPECIFIC GRAVITY	0054
GR2-09-01	91.55	92.1	0.55		ORE GRADE/SPECIFIC GRAVITY	0055
GR2-09-01	92.1	92.55	0.45		ORE GRADE/SPECIFIC GRAVITY	0056
GR2-09-01	92.55	93	0.45		ORE GRADE/SPECIFIC GRAVITY	0057
GR2-09-01	93	93.6	0.6		ORE GRADE/SPECIFIC GRAVITY	0058
GR2-09-01	93.6	94	0.4		ORE GRADE/SPECIFIC GRAVITY	0059
GR2-09-01	94	94.47	0.47		ORE GRADE/SPECIFIC GRAVITY	0060
GR2-09-01	94.47	95.32	0.85		ORE GRADE/SPECIFIC GRAVITY	0061
GR2-09-01	95.32	96.15	0.83		ORE GRADE/SPECIFIC GRAVITY	0062
GR2-09-01				BLANK		0063
GR2-09-01	95.32	96.15	0.83	DUPLICATE	ORE GRADE/SPECIFIC GRAVITY	0064
GR2-09-01	96.15	96.8	0.65		ORE GRADE/SPECIFIC GRAVITY	0065
GR2-09-01	96.8	97.3	0.5		ORE GRADE/SPECIFIC GRAVITY	0066
GR2-09-01	97.3	97.8	0.5		ORE GRADE/SPECIFIC GRAVITY	0067
GR2-09-01	97.8	98.5	0.7		ORE GRADE/SPECIFIC GRAVITY	0068
GR2-09-01	98.5	99	0.5		ORE GRADE/SPECIFIC GRAVITY	0069
GR2-09-01	99	101.15	2.15			0070
GR2-09-01	101.15	103.15	2			0071
GR2-09-01	103.15	105.15	2			0072
GR2-09-01	105.15	106.15	1			0073
GR2-09-01	106.15	106.55	0.4			0074
GR2-09-01	106.55	107.15	0.6		ORE GRADE/SPECIFIC GRAVITY	0075
GR2-09-01	107.15	107.55	0.4		ORE GRADE/SPECIFIC GRAVITY	0076
GR2-09-01	107.55	108	0.45			0077
GR2-09-01	108	108.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0078
GR2-09-01	108.5	109	0.5			0079
GR2-09-01	109	110.2	1.2			0080
GR2-09-01	110.2	111.2	1			0081
GR2-09-01	111.2	112.2	1			0082
GR2-09-01	112.2	114.5	2.3			0083
GR2-09-01				BLANK		0084
GR2-09-01				STANDARD II		0085
GR2-09-01	114.5	116.6	2.1			0086
GR2-09-01	116.6	117.6	1			0087
GR2-09-01	117.6	118.1	0.5			0088
GR2-09-01	118.1	118.8	0.7		ORE GRADE/SPECIFIC GRAVITY	0089
GR2-09-01	118.8	119.2	0.4		ORE GRADE/SPECIFIC GRAVITY	0090
GR2-09-01	119.2	119.7	0.5		ORE GRADE/SPECIFIC GRAVITY	0091
GR2-09-01	119.7	120.2	0.5		ORE GRADE/SPECIFIC GRAVITY	0092
GR2-09-01	120.2	120.7	0.5		ORE GRADE/SPECIFIC GRAVITY	0093
GR2-09-01	120.7	121.2	0.5			0094
GR2-09-01	121.2	121.7	0.5			0095
GR2-09-01	121.7	122.2	0.5			0096
GR2-09-01	122.2	122.7	0.5		ORE GRADE/SPECIFIC GRAVITY	0097
GR2-09-01	122.7	123.2	0.5			0098

GR2-09-01	123.2	123.7	0.5		ORE GRADE/SPECIFIC GRAVITY	0099
GR2-09-01	123.7	124.2	0.5		ORE GRADE/SPECIFIC GRAVITY	0100
GR2-09-01	124.2	124.7	0.5		ORE GRADE/SPECIFIC GRAVITY	0101
GR2-09-01	124.7	125.7	1			0102
GR2-09-01	125.7	126.5	0.8			0103
GR2-09-01	126.5	128.5	2			0104
GR2-09-01	128.5	129.5	1			0105
GR2-09-01				BLANK		0106
GR2-09-01	129.5	130	0.5			0107
GR2-09-01	130	130.3	0.3		ORE GRADE/SPECIFIC GRAVITY	0108
GR2-09-01	130.3	130.8	0.5			0109
GR2-09-01	130.8	131.3	0.5		ORE GRADE/SPECIFIC GRAVITY	0110
GR2-09-01	131.3	133	1.7			0111
GR2-09-01	133	134.4	1.4			0112
GR2-09-01	134.4	135	0.6			0113
GR2-09-01	135	135.4	0.4		ORE GRADE/SPECIFIC GRAVITY	0114
GR2-09-01	135.4	135.9	0.5			0115
GR2-09-01	135.9	136.1	0.2			0116
GR2-09-01	136.1	137.5	1.4			0117
GR2-09-01	137.5	139.5	2			0118
GR2-09-01	139.5	141.5	2			0119
GR2-09-01	141.5	143.5	2			0120
GR2-09-01	143.5	145.2	1.7			0121
GR2-09-01	145.2	146.5	1.3			0122
GR2-09-01	146.5	147.5	1			0123
GR2-09-01	147.5	148	0.5			0124
GR2-09-01	148	148.5	0.5			0125
GR2-09-01	148.5	149	0.5			0126
GR2-09-01				BLANK		0127
GR2-09-01				STANDARD I		0128
GR2-09-01	149	149.5	0.5			0129
GR2-09-01	149.5	150	0.5			0130
GR2-09-01	150	150.5	0.5			0131
GR2-09-01	150.5	151	0.5			0132
GR2-09-01	151	151.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0133
GR2-09-01	151.5	153	1.5			0134
GR2-09-01	153	155	2			0135
GR2-09-01	155	157	2			0136
GR2-09-01	157	157.6	0.6			0137
GR2-09-01	157.6	158.22	0.62		ORE GRADE/SPECIFIC GRAVITY	0138
GR2-09-01	158.22	158.76	0.54		ORE GRADE/SPECIFIC GRAVITY	0139
GR2-09-01	158.76	159.29	0.53			0140
GR2-09-01	159.29	159.9	0.61			0141
GR2-09-01	159.9	160.44	0.54			0142
GR2-09-01	160.44	161	0.56			0143
GR2-09-01	161	161.54	0.54			0144
GR2-09-01	161.54	162	0.46			0145
GR2-09-01	162	164	2			0146
GR2-09-01	164	166	2			0147
GR2-09-01	166	168	2			0148
GR2-09-01				BLANK		0149

GR2-09-01	166	168	2	DUPLICATE		0150
GR2-09-01	168	170	2			0151
GR2-09-01	170	172	2			0152
GR2-09-01	172	174	2			0153
GR2-09-01	174	176	2			0154
GR2-09-01	176	178	2			0155
GR2-09-01	178	179	1			0156
GR2-09-01	179	180	1			0157
GR2-09-01	180	180.77	0.77			0158
GR2-09-01	180.77	181.08	0.31		ORE GRADE/SPECIFIC GRAVITY	0159
GR2-09-01	181.08	181.5	0.42			0160
GR2-09-01	181.5	183.5	2			0161
GR2-09-01	183.5	185.5	2			0162
GR2-09-01	185.5	187.5	2			0163
GR2-09-01	187.5	189.5	2			0164
GR2-09-01	189.5	191.5	2			0165
GR2-09-01	191.5	192.5	1			0166
GR2-09-01	192.5	194	1.5			0167
GR2-09-01	194	195.5	1.5			0168
GR2-09-01	195.5	197.5	2			0169
GR2-09-01	197.5	199.5	2			0170
GR2-09-01				BLANK		0171
GR2-09-01				STANDARD II		0172
GR2-09-01	199.5	201.5	2			0173
GR2-09-01	201.5	202.2	0.7			0174
GR2-09-01	202.2	203	0.8			0175
GR2-09-01	203	205	2			0176
GR2-09-01	205	207	2			0177
GR2-09-01	207	209	2			0178
GR2-09-01	209	211	2			0179
GR2-09-01	211	213	2			0180
GR2-09-01	213	215	2		ORE GRADE/SPECIFIC GRAVITY	0181
GR2-09-01	215	215.9	0.9			0182
GR2-09-01	215.9	218	2.1			0183
GR2-09-01	218	219.35	1.35			0184
GR2-09-01	219.35	221.5	2.15			0185
GR2-09-01	221.5	223.5	2			0186
GR2-09-01	223.5	225.5	2			0187
GR2-09-01	225.5	227.5	2			0188
GR2-09-01	227.5	229.5	2			0189
GR2-09-01	229.5	231.5	2			0190
GR2-09-01	231.5	233.5	2			0191
GR2-09-01	233.5	235.5	2			0192
GR2-09-01				BLANK		0193
GR2-09-01	235.5	237.5	2			0194
GR2-09-01	237.5	239.5	2			0195
GR2-09-01	239.5	241.5	2			0196
GR2-09-01	241.5	243.5	2			0197
GR2-09-01	243.5	245.5	2			0198
GR2-09-01	245.5	247.5	2			0199
GR2-09-01	247.5	248.3	0.8			0200

GR2-09-01	248.3	249	0.7			0201
GR2-09-01	249	250	1			0202
GR2-09-01	250	251	1			0203
GR2-09-01	251	252	1			0204
GR2-09-01	252	253	1			0205
GR2-09-01	253	255	2			0206
GR2-09-01	255	256.5	1.5			0207
GR2-09-01	256.5	257	0.5			0208
GR2-09-01	257	258	1			0209
GR2-09-01	258	259	1			0210
GR2-09-01	259	260	1			0211
GR2-09-01	260	261	1			0212
GR2-09-01	261	262	1			0213
GR2-09-01				BLANK		0214
GR2-09-01				STANDARD I		0215
GR2-09-01	262	262.2	0.2			0216
GR2-09-01	262.2	262.35	0.15		ORE GRADE/SPECIFIC GRAVITY	0217
GR2-09-01	262.35	262.8	0.45			0218
GR2-09-01	262.8	263.4	0.6			0219
GR2-09-01	263.8	264.4	0.6			0220
GR2-09-01	264.4	265	0.6			0221
GR2-09-01	265	266	1			0222
GR2-09-01	266	266.6	0.6			0223
GR2-09-01	266.6	267.6	1			0224
GR2-09-01	267.6	269.5	1.9			0225
GR2-09-01	269.5	271.5	2			0226
GR2-09-01	271.5	272.6	1.1			0227
GR2-09-01	272.6	273.6	1			0228
GR2-09-01	273.6	274.5	0.9			0229
GR2-09-01	274.5	275.5	1			0230
GR2-09-01	275.5	276.5	1			0231
GR2-09-01	276.5	277.5	1			0232
GR2-09-01	277.5	278	0.5			0233
GR2-09-01	278	278.9	0.9			0234
GR2-09-01	278.9	279.9	1			0235
GR2-09-01				BLANK		0236
GR2-09-01	278.9	279.9	1	DUPLICATE		0237
GR2-09-01	279.9	280.9	1			0238
GR2-09-01	280.9	281.9	1			0239
GR2-09-01	281.9	282.9	1			0240
GR2-09-01	282.9	283.9	1			0241
GR2-09-01	283.9	284.9	1			0242
GR2-09-01	284.9	285.9	1			0243
GR2-09-01	285.9	286.7	0.8			0244
GR2-09-01	286.7	287.1	0.4		ORE GRADE/SPECIFIC GRAVITY	0245
GR2-09-01	287.1	287.5	0.4		ORE GRADE/SPECIFIC GRAVITY	0246
GR2-09-01	287.5	288	0.5		ORE GRADE/SPECIFIC GRAVITY	0247
GR2-09-01	288	288.3	0.3		ORE GRADE/SPECIFIC GRAVITY	0248
GR2-09-01	288.3	288.9	0.6		ORE GRADE/SPECIFIC GRAVITY	0249
GR2-09-01	288.9	289.5	0.6		ORE GRADE/SPECIFIC GRAVITY	0250
GR2-09-01	289.5	290	0.5		ORE GRADE/SPECIFIC GRAVITY	0251

GR2-09-01	290	290.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0252
GR2-09-01	290.5	291.1	0.6		ORE GRADE/SPECIFIC GRAVITY	0253
GR2-09-01	291.1	291.6	0.5		ORE GRADE/SPECIFIC GRAVITY	0254
GR2-09-01	291.6	292.1	0.5		ORE GRADE/SPECIFIC GRAVITY	0255
GR2-09-01	292.1	292.4	0.3		ORE GRADE/SPECIFIC GRAVITY	0256
GR2-09-01	292.4	293	0.6		ORE GRADE/SPECIFIC GRAVITY	0257
GR2-09-01				BLANK		0258
GR2-09-01				STANDARD II		0259
GR2-09-01	293	293.4	0.4		ORE GRADE/SPECIFIC GRAVITY	0260
GR2-09-01	293.4	293.9	0.5		ORE GRADE/SPECIFIC GRAVITY	0261
GR2-09-01	293.9	294.4	0.5		ORE GRADE/SPECIFIC GRAVITY	0262
GR2-09-01	294.4	295	0.6		ORE GRADE/SPECIFIC GRAVITY	0263
GR2-09-01	295	295.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0264
GR2-09-01	295.5	296	0.5		ORE GRADE/SPECIFIC GRAVITY	0265
GR2-09-01	296	296.4	0.4		ORE GRADE/SPECIFIC GRAVITY	0266
GR2-09-01	296.4	296.7	0.3		ORE GRADE/SPECIFIC GRAVITY	0267
GR2-09-01	296.7	297	0.3		ORE GRADE/SPECIFIC GRAVITY	0268
GR2-09-01	297	297.4	0.4		ORE GRADE/SPECIFIC GRAVITY	0269
GR2-09-01	297.4	297.9	0.5		ORE GRADE/SPECIFIC GRAVITY	0270
GR2-09-01	297.9	298.2	0.3		ORE GRADE/SPECIFIC GRAVITY	0271
GR2-09-01	298.2	298.8	0.6		ORE GRADE/SPECIFIC GRAVITY	0272
GR2-09-01	298.8	299.3	0.5		ORE GRADE/SPECIFIC GRAVITY	0273
GR2-09-01	299.3	299.8	0.5			0274
GR2-09-01	299.8	300.2	0.4			0275
GR2-09-01	300.2	301.2	1			0276
GR2-09-01	301.2	302.2	1			0277
GR2-09-01	302.2	303.2	1			0278
GR2-09-01	303.2	304.2	1			0279
GR2-09-01				BLANK		0280
GR2-09-01	304.2	305.2	1			0281
GR2-09-01	305.2	307.2	2			0282
GR2-09-01	307.2	309.2	2			0283
GR2-09-01	309.2	311.2	2			0284
GR2-09-01	311.2	312	0.8			0285
GR2-09-01	312	313	1			0286
GR2-09-01	313	313.5	0.5			0287
GR2-09-01	313.5	314	0.5			0288
GR2-09-01	314	314.5	0.5			0289
GR2-09-01	314.5	315	0.5			0290
GR2-09-01	315	315.5	0.5			0291
GR2-09-01	315.5	316	0.5			0292
GR2-09-01	316	316.5	0.5			0293
GR2-09-01	316.5	317	0.5			0294
GR2-09-01	317	317.5	0.5			0295
GR2-09-01	317.5	318	0.5			0296
GR2-09-01	318	318.5	0.5			0297
GR2-09-01	318.5	319.5	1			0298
GR2-09-01	319.5	320	0.5			0299
GR2-09-01	320	320.5	0.5			0300
GR2-09-01				BLANK		0301
GR2-09-01				STANDARD I		0302

GR2-09-01	320.5	321.5	1			0303
GR2-09-01	321.5	322	0.5			0304
GR2-09-01	322	322.5	0.5			0305
GR2-09-01	322.5	322.9	0.4			0306
GR2-09-01	322.9	323.5	0.6			0307
GR2-09-01	323.5	324	0.5			0308
GR2-09-01	324	324.5	0.5			0309
GR2-09-01	324.5	325	0.5			0310
GR2-09-01	325	325.5	0.5			0311
GR2-09-01	325.5	326	0.5			0312
GR2-09-01	326	326.5	0.5			0313
GR2-09-01	326.5	327	0.5			0314
GR2-09-01	327	327.5	0.5			0315
GR2-09-01	327.5	328	0.5			0316
GR2-09-01	328	328.5	0.5			0317
GR2-09-01	328.5	329	0.5			0318
GR2-09-01	329	329.5	0.5			0319
GR2-09-01	329.5	330	0.5			0320
GR2-09-01	330	330.5	0.5			0321
GR2-09-01				BLANK		0322
GR2-09-01	330	330.5	0.5	DUPLICATE		0323
GR2-09-01	330.5	331.1	0.6			0324
GR2-09-01	331.1	331.8	0.7			0325
GR2-09-01	331.8	332.2	0.4			0326
GR2-09-01	332.2	332.8	0.6			0327
GR2-09-01	332.8	333.6	0.8			0328
GR2-09-01	333.6	335	1.4			0329
GR2-09-01	335	337	2			0330
GR2-09-01	337	339	2			0331
GR2-09-01	339	341	2			0332
GR2-09-01	341	343	2			0333
GR2-09-01	343	345	2			0334
GR2-09-01	345	347.45	2.45	EOH		0335
GR2-09-02	4	6	2			0337
GR2-09-02	6	8	2			0338
GR2-09-02	8	10	2			0339
GR2-09-02	10	12	2			0340
GR2-09-02	12	14	2			0341
GR2-09-02	14	16	2			0342
GR2-09-02	16	18	2			0343
GR2-09-02				BLANK		0344
GR2-09-02				STANDARD II		0345
GR2-09-02	18	20	2			0346
GR2-09-02	20	21.4	1.4			0347
GR2-09-02	21.4	21.8	0.4			0348
GR2-09-02	21.8	24	2.2			0349
GR2-09-02	24	26	2			0350
GR2-09-02	26	28	2			0351
GR2-09-02	28	30	2			0352
GR2-09-02	30	32	2			0353
GR2-09-02	32	34	2			0354

GR2-09-02	34	34.9	0.9			0355
GR2-09-02	34.9	35.2	0.3			0356
GR2-09-02	35.2	37	1.8			0357
GR2-09-02	37	39	2			0358
GR2-09-02	39	40	1			0359
GR2-09-02	40	42	2			0360
GR2-09-02	42	44	2			0361
GR2-09-02	44	46	2			0362
GR2-09-02	46	48	2			0363
GR2-09-02	48	50	2			0364
GR2-09-02	50	52	2			0365
GR2-09-02	52	53.5	1.5			0366
GR2-09-02				BLANK		0367
GR2-09-02	53.5	55	1.5			0368
GR2-09-02	55	57	2			0369
GR2-09-02	57	59	2			0370
GR2-09-02	59	61	2			0371
GR2-09-02	61	63	2			0372
GR2-09-02	63	65	2			0373
GR2-09-02	65	67	2			0374
GR2-09-02	67	69	2			0375
GR2-09-02	69	71	2			0376
GR2-09-02	71	73	2			0377
GR2-09-02	73	75	2			0378
GR2-09-02	75	77	2			0379
GR2-09-02	77	79	2			0380
GR2-09-02	79	81	2			0381
GR2-09-02	81	82	1			0382
GR2-09-02	82	83.3	1.3			0383
GR2-09-02	83.3	85	1.7			0384
GR2-09-02	85	87	2			0385
GR2-09-02	87	89	2			0386
GR2-09-02	89	91	2			0387
GR2-09-02				BLANK		0388
GR2-09-02				STANDARD I		0389
GR2-09-02	91	92.2	1.2			0390
GR2-09-02	92.5	94	1.5			0391
GR2-09-02	94	96	2			0392
GR2-09-02	96	98	2			0393
GR2-09-02	98	100	2			0394
GR2-09-02	100	102	2			0395
GR2-09-02	102	104	2			0396
GR2-09-02	104	106	2			0397
GR2-09-02	106	108	2			0398
GR2-09-02	108	110	2			0399
GR2-09-02	110	112	2			0400
GR2-09-02	112	114	2			0401
GR2-09-02	114	116	2			0402
GR2-09-02	116	118	2			0403
GR2-09-02	118	120	2			0404
GR2-09-02	120	122	2			0405

GR2-09-02	122	124	2			0406
GR2-09-02	124	126	2			0407
GR2-09-02	126	128	2			0408
GR2-09-02	128	130	2			0409
GR2-09-02	130	132	2			0410
GR2-09-02				BLANK		0411
GR2-09-02	130	132	2	DUPLICATE		0412
GR2-09-02	132	134	2			0413
GR2-09-02	134	136	2			0414
GR2-09-02	136	138	2			0415
GR2-09-02	138	140	2			0416
GR2-09-02	140	142	2			0417
GR2-09-02	142	144	2			0418
GR2-09-02	144	146.7	2.7			0419
GR2-09-02	146.7	149.4	2.7			0420
GR2-09-02	149.4	152.3	2.9			0421
GR2-09-02	152.3	152.9	0.6			0422
GR2-09-02	152.9	153.5	0.6			0423
GR2-09-02	153.5	154	0.5			0424
GR2-09-02	154	155.6	1.6			0425
GR2-09-02	155.6	157.2	1.6			0426
GR2-09-02	157.2	158.5	1.3			0427
GR2-09-02	158.5	159	0.5			0428
GR2-09-02	159	161	2			0429
GR2-09-02	161	163	2			0430
GR2-09-02	163	165	2			0431
GR2-09-02	165	167	2			0432
GR2-09-02				BLANK		0433
GR2-09-02				STANDARD II		0434
GR2-09-02	167	169	2			0435
GR2-09-02	169	171	2			0436
GR2-09-02	171	173	2			0437
GR2-09-02	173	175	2			0438
GR2-09-02	175	177	2			0439
GR2-09-02	177	179	2			0440
GR2-09-02	179	181	2			0441
GR2-09-02	181	183	2			0442
GR2-09-02	183	185	2			0443
GR2-09-02	185	187	2			0444
GR2-09-02	187	189	2			0445
GR2-09-02	189	191	2			0446
GR2-09-02	191	193	2			0447
GR2-09-02	193	193.7	0.7			0448
GR2-09-02	193.7	194.2	0.5			0449
GR2-09-02	194.2	194.6	0.4			0450
GR2-09-02	194.6	195.1	0.5			0451
GR2-09-02	195.1	195.7	0.6			0452
GR2-09-02	195.7	196.1	0.4			0453
GR2-09-02	196.1	196.6	0.5			0454
GR2-09-02				BLANK		0455
GR2-09-02	196.6	197.1	0.5			0456

GR2-09-02	197.1	197.5	0.4			0457
GR2-09-02	197.5	198	0.5			0458
GR2-09-02	198	198.5	0.5			0459
GR2-09-02	198.5	199.2	0.7			0460
GR2-09-02	199.2	200	0.8			0461
GR2-09-02	200	200.6	0.6			0462
GR2-09-02	200.6	201.1	0.5			0463
GR2-09-02	201.1	201.7	0.6			0464
GR2-09-02	201.7	203.7	2			0465
GR2-09-02	203.7	205	1.3			0466
GR2-09-02	205	207	2			0467
GR2-09-02	207	207.5	0.5			0468
GR2-09-02	207.5	208	0.5			0469
GR2-09-02	208	208.5	0.5			0470
GR2-09-02	208.5	209	0.5			0471
GR2-09-02	209	209.5	0.5			0472
GR2-09-02	209.5	210.5	1		ORE GRADE/SPECIFIC GRAVITY	0473
GR2-09-02	210.5	211	0.5		ORE GRADE/SPECIFIC GRAVITY	0474
GR2-09-02	211	211.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0475
GR2-09-02				BLANK		0476
GR2-09-02				STANDARD I		0477
GR2-09-02	211.5	212	0.5		ORE GRADE/SPECIFIC GRAVITY	0478
GR2-09-02	212	212.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0479
GR2-09-02	212.5	213	0.5		ORE GRADE/SPECIFIC GRAVITY	0480
GR2-09-02	213	215	2			0481
GR2-09-02	215	217	2			0482
GR2-09-02	217	219	2			0483
GR2-09-02	219	221.5	2.5			0484
GR2-09-02	221.5	223.5	2			0485
GR2-09-02	223.5	225.5	2			0486
GR2-09-02	225.5	227.5	2			0487
GR2-09-02	227.5	229.5	2			0488
GR2-09-02	229.5	230	0.5		ORE GRADE/SPECIFIC GRAVITY	0489
GR2-09-02	230	232	2			0490
GR2-09-02	232	234	2			0491
GR2-09-02	234	236	2			0492
GR2-09-02	236	238	2			0493
GR2-09-02	238	240	2			0494
GR2-09-02	240	242	2			0495
GR2-09-02	242	243	1			0496
GR2-09-02	243	244	1			0497
GR2-09-02				BLANK		0498
GR2-09-02	243	244	1	DUPLICATE		0499
GR2-09-02	244	246	2			0500
GR2-09-02	246	248	2			0501
GR2-09-02	248	250	2			0502
GR2-09-02	250	252	2			0503
GR2-09-02	252	254	2			0504
GR2-09-02	254	256	2			0505
GR2-09-02	256	258	2			0506
GR2-09-02	258	260	2			0507

GR2-09-02	260	262	2			0508
GR2-09-02	262	264	2			0509
GR2-09-02	264	266	2			0510
GR2-09-02	266	268	2			0511
GR2-09-02	268	270	2			0512
GR2-09-02	270	271.2	1.2			0513
GR2-09-02	271.2	272.5	1.3			0514
GR2-09-02	272.5	274.5	2			0515
GR2-09-02	274.5	276.3	1.8			0516
GR2-09-02	276.3	278	1.7			0517
GR2-09-02	278	280	2			0518
GR2-09-02	280	282	2			0519
GR2-09-02				BLANK		0520
GR2-09-02				STANDARD II		0521
GR2-09-02	282	283.46	1.46			0522
GR2-09-02	283.46	284	0.54			0523
GR2-09-02	284	286	2			0524
GR2-09-02	286	288	2			0525
GR2-09-02	288	289.5	1.5			0526
GR2-09-02	289.5	290.5	1			0527
GR2-09-02	290.5	292.5	2			0528
GR2-09-02	292.5	294.5	2			0529
GR2-09-02	294.5	296.5	2			0530
GR2-09-02	296.5	298.5	2			0531
GR2-09-02	298.5	300.5	2			0532
GR2-09-02	300.5	302.5	2			0533
GR2-09-02	302.5	304	1.5			0534
GR2-09-02	304	305	1			0535
GR2-09-02	305	305.5	0.5			0536
GR2-09-02	305.5	306	0.5		ORE GRADE/SPECIFIC GRAVITY	0537
GR2-09-02	306	306.5	0.5			0538
GR2-09-02	306.5	307	0.5			0539
GR2-09-02	307	307.5	0.5			0540
GR2-09-02	307.5	308	0.5			0541
GR2-09-02	308	308.5	0.5			0542
GR2-09-02				BLANK		0543
GR2-09-02	308.5	310	1.5			0544
GR2-09-02	310	310.5	0.5			0545
GR2-09-02	310.5	311	0.5			0546
GR2-09-02	311	311.5	0.5			0547
GR2-09-02	311.5	312	0.5			0548
GR2-09-02	312	312.5	0.5			0549
GR2-09-02	312.5	313	0.5			0550
GR2-09-02	313	313.5	0.5			0551
GR2-09-02	313.5	314	0.5		ORE GRADE/SPECIFIC GRAVITY	0552
GR2-09-02	314	314.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0553
GR2-09-02	314.5	315.5	1		ORE GRADE/SPECIFIC GRAVITY	0554
GR2-09-02	315.5	316	0.5			0555
GR2-09-02	316	317	1			0556
GR2-09-02	317	317.3	0.3			0557
GR2-09-02	317.3	317.8	0.5			0558

GR2-09-02	317.8	318.5	0.7		ORE GRADE/SPECIFIC GRAVITY	0559
GR2-09-02	318.5	319	0.5			0560
GR2-09-02	319	319.5	0.5			0561
GR2-09-02	319.5	320	0.5			0562
GR2-09-02	320	320.5	0.5			0563
GR2-09-02	320.5	321	0.5			0564
GR2-09-02				BLANK		0565
GR2-09-02				STANDARD I		0566
GR2-09-02	321	321.5	0.5			0567
GR2-09-02	321.5	322	0.5			0568
GR2-09-02	322	322.5	0.5			0569
GR2-09-02	322.5	323	0.5			0570
GR2-09-02	323	323.5	0.5			0571
GR2-09-02	323.5	324	0.5			0572
GR2-09-02	324	324.5	0.5			0573
GR2-09-02	324.5	326	1.5			0574
GR2-09-02	326	326.5	0.5			0575
GR2-09-02	326.5	327	0.5			0576
GR2-09-02	327	327.5	0.5			0577
GR2-09-02	327.5	328	0.5			0578
GR2-09-02	328	328.5	0.5			0579
GR2-09-02	328.5	329	0.5			0580
GR2-09-02	329	330	1			0581
GR2-09-02	330	330.5	0.5			0582
GR2-09-02	330.5	331	0.5			0583
GR2-09-02	331	332	1			0584
GR2-09-02	332	332.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0585
GR2-09-02	332.5	334	1.5		ORE GRADE/SPECIFIC GRAVITY	0586
GR2-09-02				BLANK		0587
GR2-09-02	332.5	334	1.5	DUPLICATE		0588
GR2-09-02	334	334.5	0.5			0589
GR2-09-02	334.5	335	0.5			0590
GR2-09-02	335	335.5	0.5			0591
GR2-09-02	335.5	336	0.5		ORE GRADE/SPECIFIC GRAVITY	0592
GR2-09-02	336	337	1			0593
GR2-09-02	337	338	1			0594
GR2-09-02	338	339	1			0595
GR2-09-02	339	340	1			0596
GR2-09-02	340	341	1			0597
GR2-09-02	341	343	2			0598
GR2-09-02	343	344.5	1.5			0599
GR2-09-02	344.5	345	0.5		ORE GRADE/SPECIFIC GRAVITY	0600
GR2-09-02	345	345.5	0.5			0601
GR2-09-02	345.5	347	1.5			0602
GR2-09-02	347	349	2			0603
GR2-09-02	349	351	2			0604
GR2-09-02	351	351.5	0.5			0605
GR2-09-02	351.5	352.5	1			0606
GR2-09-02	352.5	354.5	2			0607
GR2-09-02	354.5	356.5	2			0608
GR2-09-02	356.5	358.5	2			0609

GR2-09-02	358.5	360.5	2			0610
GR2-09-02	360.5	362.5	2			0611
GR2-09-02	362.5	364.5	2			0612
GR2-09-02	364.5	365.5	1			0613
GR2-09-02	365.5	365.9	0.4		ORE GRADE/SPECIFIC GRAVITY	0614
GR2-09-02	365.9	367	1.1			0615
GR2-09-02	367	368	1			0616
GR2-09-02	368	368.5	0.5			0617
GR2-09-02	368.5	369	0.5			0618
GR2-09-02	369	369.5	0.5			0619
GR2-09-02	369.5	371.5	2			0620
GR2-09-02	371.5	372.5	1			0621
GR2-09-02	372.5	373	0.5			0622
GR2-09-02	373	373.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0623
GR2-09-02	373.5	374.2	0.7		ORE GRADE/SPECIFIC GRAVITY	0624
GR2-09-02	374.2	376.1	1.9			0625
GR2-09-02	376.1	376.8	0.7			0626
GR2-09-02	376.8	377	0.2		ORE GRADE/SPECIFIC GRAVITY	0627
GR2-09-02	377	377.4	0.4			0628
GR2-09-02	377.4	377.6	0.2			0629
GR2-09-02	377.6	378.2	0.6			0630
GR2-09-02	378.2	378.6	0.4			0631
GR2-09-02	378.6	379.6	1			0632
GR2-09-02	379.6	380.6	1			0633
GR2-09-02	380.6	382.6	2			0634
GR2-09-02	382.6	383.5	0.9			0635
GR2-09-02	383.5	383.75	0.25			0636
GR2-09-02	383.75	384.8	1.05			0637
GR2-09-02	384.8	385.3	0.5			0638
GR2-09-02	385.3	385.8	0.5			0639
GR2-09-02	385.8	386.3	0.5			0640
GR2-09-02	386.3	386.8	0.5			0641
GR2-09-02	386.8	387.5	0.7			0642
GR2-09-02	387.5	387.8	0.3			0643
GR2-09-02	387.8	388.3	0.5			0644
GR2-09-02	388.3	388.8	0.5			0645
GR2-09-02	388.8	389.3	0.5			0646
GR2-09-02	389.3	389.8	0.5			0647
GR2-09-02	389.8	390.2	0.4			0648
GR2-09-02	390.2	390.7	0.5			0649
GR2-09-02	390.7	391.2	0.5			0650
GR2-09-02	391.2	391.7	0.5			0651
GR2-09-02	391.7	392.2	0.5			0652
GR2-09-02	392.2	392.7	0.5			0653
GR2-09-02	392.7	393.1	0.4			0654
GR2-09-02	393.1	393.6	0.5			0655
GR2-09-02	393.6	394.2	0.6			0656
GR2-09-02	394.2	394.7	0.5			0657
GR2-09-02	394.7	395.2	0.5			0658
GR2-09-02	395.2	395.7	0.5			0659
GR2-09-02	395.7	396.2	0.5			0660

GR2-09-02	396.2	396.6	0.4			0661
GR2-09-02	396.6	397.2	0.6			0662
GR2-09-02	397.2	397.7	0.5			0663
GR2-09-02	397.7	398.7	1			0664
GR2-09-02	398.7	399.7	1			0665
GR2-09-02	399.7	401	1.3			0666
GR2-09-02	401	402	1			0667
GR2-09-02	402	403	1			0668
GR2-09-02	403	404	1			0669
GR2-09-02	404	405	1			0670
GR2-09-02	405	406	1			0671
GR2-09-02				BLANK		0672
GR2-09-02				STANDARD II		0673
GR2-09-02	406	407	1			0674
GR2-09-02	407	408	1			0675
GR2-09-02	408	409	1			0676
GR2-09-02	409	410	1			0677
GR2-09-02	410	411	1			0678
GR2-09-02	411	412	1			0679
GR2-09-02	412	413	1			0680
GR2-09-02	413	414	1	EOH		0681
GR2-09-03	3	5	2			0682
GR2-09-03	5	7	2			0683
GR2-09-03	7	9	2			0684
GR2-09-03	9	11	2			0685
GR2-09-03	11	13	2			0686
GR2-09-03	13	14	1			0687
GR2-09-03	14	14.5	0.5			0688
GR2-09-03	14.5	15	0.5			0689
GR2-09-03	15	17	2			0690
GR2-09-03	17	19	2			0691
GR2-09-03	19	21	2			0692
GR2-09-03	21	23	2			0693
GR2-09-03				BLANK		0694
GR2-09-03	23	25	2			0695
GR2-09-03	25	27	2			0696
GR2-09-03	27	29	2			0697
GR2-09-03	29	31	2			0698
GR2-09-03	31	33	2			0699
GR2-09-03	33	35	2			0700
GR2-09-03	35	37	2			0701
GR2-09-03	37	39	2			0702
GR2-09-03	39	41	2			0703
GR2-09-03	41	43	2			0704
GR2-09-03	43	45	2			0705
GR2-09-03	45	47	2			0706
GR2-09-03	47	49	2			0707
GR2-09-03	49	51	2			0708
GR2-09-03	51	53	2			0709
GR2-09-03	53	55	2			0710
GR2-09-03	55	57	2			0711

GR2-09-03	57	59	2			0712
GR2-09-03	59	61	2			0713
GR2-09-03	61	63	2			0714
GR2-09-03				BLANK		0715
GR2-09-03				STANDARD I		0716
GR2-09-03	63	65	2			0717
GR2-09-03	65	65.5	0.5			0718
GR2-09-03	65.5	66	0.5			0719
GR2-09-03	66	67.5	1.5			0720
GR2-09-03	67.5	68	0.5			0721
GR2-09-03	68	68.25	0.25		ORE GRADE/SPECIFIC GRAVITY	0722
GR2-09-03	68.25	68.65	0.4			0723
GR2-09-03	68.65	69.2	0.55			0724
GR2-09-03	69.2	70.2	1			0725
GR2-09-03	70.2	71	0.8			0726
GR2-09-03	71	73	2			0727
GR2-09-03	73	74.9	1.9			0728
GR2-09-03	74.9	75.2	0.3		ORE GRADE/SPECIFIC GRAVITY	0729
GR2-09-03	75.2	75.5	0.3			0730
GR2-09-03	75.5	76	0.5			0731
GR2-09-03	76	77	1			0732
GR2-09-03	77	79	2			0733
GR2-09-03	79	80.5	1.5			0734
GR2-09-03	80.5	81	0.5			0735
GR2-09-03	81	81.25	0.25			0736
GR2-09-03				BLANK		0737
GR2-09-03	81	81.25	0.25	DUPLICATE		0738
GR2-09-03	81.25	82	0.75		ORE GRADE/SPECIFIC GRAVITY	0739
GR2-09-03	82	82.4	0.4		ORE GRADE/SPECIFIC GRAVITY	0740
GR2-09-03	82.4	82.8	0.4		ORE GRADE/SPECIFIC GRAVITY	0741
GR2-09-03	82.8	83	0.2			0742
GR2-09-03	83	83.6	0.6			0743
GR2-09-03	83.6	85	1.4			0744
GR2-09-03	85	85.7	0.7			0745
GR2-09-03	85.7	86	0.3		ORE GRADE/SPECIFIC GRAVITY	0746
GR2-09-03	86	88	2			0747
GR2-09-03	88	89.9	1.9			0748
GR2-09-03	89.9	92	2.1			0749
GR2-09-03	92	92.9	0.9			0750
GR2-09-03	92.9	93.4	0.5			0751
GR2-09-03	93.4	93.9	0.5			0752
GR2-09-03	93.9	94.9	1			0753
GR2-09-03	94.9	96.7	1.8			0754
GR2-09-03	96.7	97	0.3			0755
GR2-09-03	97	98.2	1.2			0756
GR2-09-03	98.2	99	0.8			0757
GR2-09-03	99	101	2			0758
GR2-09-03				BLANK		0759
GR2-09-03				STANDARD II		0760
GR2-09-03	101	102.5	1.5			0761
GR2-09-03	102.5	102.9	0.4			0762

GR2-09-03	102.9	103.5	0.6			0763
GR2-09-03	103.5	104	0.5			0764
GR2-09-03	104	106	2			0765
GR2-09-03	106	108	2			0766
GR2-09-03	108	110	2			0767
GR2-09-03	110	112	2			0768
GR2-09-03	112	114	2			0769
GR2-09-03	114	116	2			0770
GR2-09-03	116	118	2			0771
GR2-09-03	118	120	2			0772
GR2-09-03	120	122	2			0773
GR2-09-03	122	124	2			0774
GR2-09-03	124	126	2			0775
GR2-09-03	126	128	2			0776
GR2-09-03	128	130	2			0777
GR2-09-03	130	132	2			0778
GR2-09-03	132	134	2			0779
GR2-09-03	134	136	2			0780
GR2-09-03				BLANK		0781
GR2-09-03	136	138	2			0782
GR2-09-03	138	140	2			0783
GR2-09-03	140	142	2			0784
GR2-09-03	142	144	2			0785
GR2-09-03	144	145.1	1.1			0786
GR2-09-03	145.1	145.5	0.4			0787
GR2-09-03	145.5	146	0.5			0788
GR2-09-03	146	148	2			0789
GR2-09-03	148	150	2			0790
GR2-09-03	150	152	2			0791
GR2-09-03	152	154	2			0792
GR2-09-03	154	156	2			0793
GR2-09-03	156	158	2			0794
GR2-09-03	158	160	2			0795
GR2-09-03	160	162	2			0796
GR2-09-03	162	164	2			0797
GR2-09-03	164	166	2			0798
GR2-09-03	166	168	2			0799
GR2-09-03	168	170	2			0800
GR2-09-03	170	172	2			0801
GR2-09-03				BLANK		0802
GR2-09-03				STANDARD I		0803
GR2-09-03	172	174	2			0804
GR2-09-03	174	176	2			0805
GR2-09-03	176	178	2			0806
GR2-09-03	178	180	2			0807
GR2-09-03	180	182	2			0808
GR2-09-03	182	184	2			0809
GR2-09-03	184	186	2			0810
GR2-09-03	186	186.5	0.5			0811
GR2-09-03	186.5	187	0.5			0812
GR2-09-03	187	187.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0813

GR2-09-03	187.5	188	0.5			0814
GR2-09-03	188	188.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0815
GR2-09-03	188.5	189.1	0.6		ORE GRADE/SPECIFIC GRAVITY	0816
GR2-09-03	189.1	189.6	0.5		ORE GRADE/SPECIFIC GRAVITY	0817
GR2-09-03	189.6	190.2	0.6		ORE GRADE/SPECIFIC GRAVITY	0818
GR2-09-03	190.2	192	1.8			0819
GR2-09-03	192	194	2			0820
GR2-09-03	194	196	2			0821
GR2-09-03	196	196.6	0.6		ORE GRADE/SPECIFIC GRAVITY	0822
GR2-09-03	196.6	197.1	0.5		ORE GRADE/SPECIFIC GRAVITY	0823
GR2-09-03				BLANK		0824
GR2-09-03	196.6	197.1	0.5	DUPLICATE		0825
GR2-09-03	197.1	197.7	0.6			0826
GR2-09-03	197.7	198.1	0.4		ORE GRADE/SPECIFIC GRAVITY	0827
GR2-09-03	198.1	198.6	0.5			0828
GR2-09-03	198.6	200	1.4			0829
GR2-09-03	200	202	2			0830
GR2-09-03	202	204	2			0831
GR2-09-03	204	206	2			0832
GR2-09-03	206	208	2			0833
GR2-09-03	208	209.5	1.5			0834
GR2-09-03	209.5	210	0.5		ORE GRADE/SPECIFIC GRAVITY	0835
GR2-09-03	210	210.5	0.5		ORE GRADE/SPECIFIC GRAVITY	0836
GR2-09-03	210.5	211	0.5			0837
GR2-09-03	211	211.5	0.5			0838
GR2-09-03	211.5	212.45	0.95			0839
GR2-09-03	212.45	213.45	1			0840
GR2-09-03	213.45	214	0.55			0841
GR2-09-03	214	214.9	0.9		ORE GRADE/SPECIFIC GRAVITY	0842
GR2-09-03	214.9	215.9	1		ORE GRADE/SPECIFIC GRAVITY	0843
GR2-09-03	215.9	217	1.1		ORE GRADE/SPECIFIC GRAVITY	0844
GR2-09-03	217	217.65	0.65			0845
GR2-09-03				BLANK		0846
GR2-09-03				STANDARD II		0847
GR2-09-03	217.65	217.9	0.25		ORE GRADE/SPECIFIC GRAVITY	0848
GR2-09-03	217.9	218.45	0.55			0849
GR2-09-03	218.45	219	0.55			0850
GR2-09-03	219	219.45	0.45		ORE GRADE/SPECIFIC GRAVITY	0851
GR2-09-03	219.45	220.1	0.65			0852
GR2-09-03	220.1	221	0.9			0853
GR2-09-03	221	222	1			0854
GR2-09-03	222	222.6	0.6			0855
GR2-09-03	222.6	224	1.4			0856
GR2-09-03	224	226	2			0857
GR2-09-03	226	228	2			0858
GR2-09-03	228	230	2			0859
GR2-09-03	230	231	1			0860
GR2-09-03	231	233	2			0861
GR2-09-04	4	6	2			0862
GR2-09-04	6	8	2			0863
GR2-09-04	8	10	2			0864

GR2-09-04	10	12	2			0865
GR2-09-04	12	14	2			0866
GR2-09-04	14	14.7	0.7			0867
GR2-09-04	14.7	16	1.3			0868
GR2-09-04	16	17	1			0869
GR2-09-04	17	18	1			0870
GR2-09-04	18	19	1			0871
GR2-09-04	19	19.9	0.9			0872
GR2-09-04	19.9	20.2	0.3			0873
GR2-09-04	20.2	20.6	0.4			0874
GR2-09-04	20.6	22.4	1.8			0875
GR2-09-04	22.4	24.5	2.1			0876
GR2-09-04	24.5	26.45	1.95			0877
GR2-09-04	26.45	28.45	2			0878
GR2-09-04	28.45	29	0.55			0879
GR2-09-04	29	29.5	0.5			0880
GR2-09-04	29.5	30	0.5			0881
GR2-09-04				BLANK		0882
GR2-09-04	30	30.5	0.5			0883
GR2-09-04	30.5	31	0.5			0884
GR2-09-04	31	32.5	1.5			0885
GR2-09-04	32.5	33.7	1.2			0886
GR2-09-04	33.7	36	2.3			0887
GR2-09-04	36	38	2			0888
GR2-09-04	38	40	2			0889
GR2-09-04	40	42	2			0890
GR2-09-04	42	44	2			0891
GR2-09-04	44	46	2			0892
GR2-09-04	46	48	2			0893
GR2-09-04	48	49.9	1.9			0894
GR2-09-04	49.9	50.2	0.3			0895
GR2-09-04	50.2	51	0.8			0896
GR2-09-04	51	53	2			0897
GR2-09-04	53	55	2			0898
GR2-09-04	55	57	2			0899
GR2-09-04	57	59	2			0900
GR2-09-04	59	61	2			0901
GR2-09-04	61	63	2			0902
GR2-09-04				BLANK		0903
GR2-09-04				STANDARD I		0904
GR2-09-04	63	65	2			0905
GR2-09-04	65	67	2			0906
GR2-09-04	67	69.3	2.3			0907
GR2-09-04	69.3	71	1.7			0908
GR2-09-04	71	73	2			0909
GR2-09-04	73	75	2			0910
GR2-09-04	75	77	2			0911
GR2-09-04	77	79	2			0912
GR2-09-04	79	81	2			0913
GR2-09-04	81	83	2			0914
GR2-09-04	83	85	2			0915

GR2-09-04	85	87	2			0916
GR2-09-04	87	89	2			0917
GR2-09-04	89	91	2			0918
GR2-09-04	91	93	2			0919
GR2-09-04	93	95	2			0920
GR2-09-04	95	97	2			0921
GR2-09-04	97	99	2			0922
GR2-09-04	99	101	2			0923
GR2-09-04	101	103	2			0924
GR2-09-04				BLANK		0925
GR2-09-04	101	103	2	DUPLICATE		0926
GR2-09-04	103	105	2			0927
GR2-09-04	105	107	2			0928
GR2-09-04	107	109	2			0929
GR2-09-04	109	111	2			0930
GR2-09-04	111	112	1			0931
GR2-09-04	112	113	1			0932
GR2-09-04	113	115	2			0933
GR2-09-04	115	117	2			0934
GR2-09-04	117	119	2			0935
GR2-09-04	119	120.35	1.35			0936
GR2-09-04	120.35	121	0.65			0937
GR2-09-04	121	123	2			0938
GR2-09-04	123	125	2			0939
GR2-09-04	125	125.6	0.6		SPECIFIC GRAVITY	0940
GR2-09-04	125.6	126	0.4		METALLIC	0941
GR2-09-04	126	126.5	0.5		SPECIFIC GRAVITY	0942
GR2-09-04	126.5	127.6	1.1			0943
GR2-09-04	127.6	128.2	0.6			0944
GR2-09-04	128.2	128.5	0.3			0945
GR2-09-04	128.5	129	0.5			0946
GR2-09-04				BLANK		0947
GR2-09-04				STANDARD II		0948
GR2-09-04	129	130	1			0949
GR2-09-04	130	131	1			0950
GR2-09-04	131	132	1			0951
GR2-09-04	132	134	2			0952
GR2-09-04	134	135	1			0953
GR2-09-04	135	136	1			0954
GR2-09-04	136	137	1			0955
GR2-09-04	137	140	3			0956
GR2-09-04	140	142	2			0957
GR2-09-04	142	144	2			0958
GR2-09-04	144	146	2			0959
GR2-09-04	146	148	2			0960
GR2-09-04	148	148.6	0.6			0961
GR2-09-04	148.6	149.1	0.5			0962
GR2-09-04	149.1	149.35	0.25		ORE GRADE/SPECIFIC GRAVITY	0963
GR2-09-04	149.35	149.8	0.45			0964
GR2-09-04	149.8	152	2.2			0965
GR2-09-04	152	154	2			0966

GR2-09-04	154	156	2			0967
GR2-09-04	156	158	2			0968
GR2-09-04				BLANK		0969
GR2-09-04	158	160	2			0970
GR2-09-04	160	162	2			0971
GR2-09-04	162	164	2			0972
GR2-09-04	164	166	2			0973
GR2-09-04	166	168	2			0974
GR2-09-04	168	169.3	1.3			0975
GR2-09-04	169.3	171	1.7			0976
GR2-09-04	171	172	1			0977
GR2-09-04	172	174	2			0978
GR2-09-04	174	176	2			0979
GR2-09-04	176	178	2			0980
GR2-09-04	178	180	2			0981
GR2-09-04	180	182	2			0982
GR2-09-04	182	184	2			0983
GR2-09-04	184	186	2			0984
GR2-09-04	186	188	2			0985
GR2-09-04	188	189	1			0986
GR2-09-04	189	190.2	1.2			0987
GR2-09-04	190.2	190.7	0.5			0988
GR2-09-04	190.7	191.2	0.5			0989
GR2-09-04				BLANK		0990
GR2-09-04				STANDARD I		0991
GR2-09-04	191.2	191.5	0.3			0992
GR2-09-04	191.5	192	0.5		SPECIFIC GRAVITY	0993
GR2-09-04	192	193	1			0994
GR2-09-04	193	193.5	0.5			0995
GR2-09-04	193.5	194.1	0.6			0996
GR2-09-04	194.1	194.5	0.4			0997
GR2-09-04	194.5	196	1.5			0998
GR2-09-04	196	198	2			0999
GR2-09-04	198	199.4	1.4			1000
GR2-09-04	199.4	200.4	1			1001
GR2-09-04	200.4	201.4	1			1002
GR2-09-04	201.4	202.5	1.1			1003
GR2-09-04	202.5	203.5	1			1004
GR2-09-04	203.5	204.4	0.9			1005
GR2-09-04	204.4	206	1.6			1006
GR2-09-04	206	207	1			1007
GR2-09-04	207	209	2			1008
GR2-09-04	209	209.9	0.9			1009
GR2-09-04	209.9	213	3.1			1010
GR2-09-04	213	215	2			1011
GR2-09-04				BLANK		1012
GR2-09-04	213	215	2	DUPLICATE		1013
GR2-09-04	215	217	2			1014
GR2-09-04	217	219	2			1015
GR2-09-04	219	221	2			1016
GR2-09-04	221	223	2			1017

GR2-09-04	223	225	2			1018
GR2-09-04	225	227	2			1019
GR2-09-04	227	229	2			1020
GR2-09-04	229	231	2			1021
GR2-09-04	231	233	2			1022
GR2-09-04	233	235	2			1023
GR2-09-04	235	237	2			1024
GR2-09-04	237	238	1			1025
GR2-09-04	238	239	1			1026
GR2-09-04	239	240	1			1027
GR2-09-04	240	241	1			1028
GR2-09-04	241	242	1			1029
GR2-09-04	242	243	1			1030
GR2-09-04	243	243.9	0.9			1031
GR2-09-04	243.9	244.4	0.5		SPECIFIC GRAVITY	1032
GR2-09-04	244.4	244.8	0.4		ORE GRADE/SPECIFIC GRAVITY	1033
GR2-09-04				BLANK		1034
GR2-09-04				STANDARD II		1035
GR2-09-04	244.8	245.3	0.5		ORE GRADE/SPECIFIC GRAVITY	1036
GR2-09-04	245.3	245.8	0.5		ORE GRADE/SPECIFIC GRAVITY	1037
GR2-09-04	245.8	246.35	0.55			1038
GR2-09-04	246.35	247	0.65			1039
GR2-09-04	247	249	2			1040
GR2-09-04	249	251	2			1041
GR2-09-04	251	252.35	1.35			1042
GR2-09-04	252.35	253	0.65			1043
GR2-09-04	253	253.5	0.5		ORE GRADE/SPECIFIC GRAVITY	1044
GR2-09-04	253.5	254.3	0.8		ORE GRADE/SPECIFIC GRAVITY	1045
GR2-09-04	254.3	255	0.7		ORE GRADE/SPECIFIC GRAVITY	1046
GR2-09-04	255	255.5	0.5		SPECIFIC GRAVITY	1047
GR2-09-04	255.5	255.9	0.4		SPECIFIC GRAVITY	1048
GR2-09-04	255.9	256.2	0.3		SPECIFIC GRAVITY	1049
GR2-09-04	256.2	256.65	0.45		ORE GRADE/SPECIFIC GRAVITY	1050
GR2-09-04	256.65	257	0.35		ORE GRADE/SPECIFIC GRAVITY	1051
GR2-09-04	257	257.7	0.7		ORE GRADE/SPECIFIC GRAVITY	1052
GR2-09-04	257.7	258.25	0.55		ORE GRADE/SPECIFIC GRAVITY	1053
GR2-09-04	258.25	258.6	0.35			1054
GR2-09-04				BLANK		1055
GR2-09-04	258.6	259.2	0.6			1056
GR2-09-04	259.2	259.9	0.7		ORE GRADE/SPECIFIC GRAVITY	1057
GR2-09-04	259.9	260.4	0.5			1058
GR2-09-04	260.4	261.1	0.7			1059
GR2-09-04	261.1	261.6	0.5			1060
GR2-09-04	261.6	262.15	0.55			1061
GR2-09-04	262.15	262.5	0.35			1062
GR2-09-04	262.5	263.45	0.95			1063
GR2-09-04	263.45	264.8	1.35			1064
GR2-09-04	264.8	265.75	0.95			1065
GR2-09-04	265.75	266.6	0.85			1066
GR2-09-04	266.6	268	1.4			1067
GR2-09-04	268	269	1			1068

GR2-09-04	269	270	1			1069
GR2-09-04	270	270.45	0.45		SPECIFIC GRAVITY	1070
GR2-09-04	270.45	270.65	0.2		ORE GRADE/SPECIFIC GRAVITY	1071
GR2-09-04	270.65	271.15	0.5		SPECIFIC GRAVITY	1072
GR2-09-04	271.15	271.7	0.55			1073
GR2-09-04	271.7	272.2	0.5			1074
GR2-09-04	272.2	272.7	0.5			1075
GR2-09-04				BLANK		1076
GR2-09-04				STANDARD I		1077
GR2-09-04	272.7	273.15	0.45			1078
GR2-09-04	273.15	274.2	1.05			1079
GR2-09-04	274.2	275.2	1			1080
GR2-09-04	275.2	276.2	1			1081
GR2-09-04	276.2	277	0.8			1082
GR2-09-04	277	278	1			1083
GR2-09-04	278	279	1			1084
GR2-09-04	279	279.7	0.7			1085
GR2-09-04	279.7	281	1.3			1086
GR2-09-04	281	282	1			1087
GR2-09-04	282	283	1	EOH		1088
GR2-09-05	8	10	2			1089
GR2-09-05	10	12	2			1090
GR2-09-05	12	14	2			1091
GR2-09-05	14	16	2			1092
GR2-09-05	16	18	2			1093
GR2-09-05	18	20	2			1094
GR2-09-05	20	22	2			1095
GR2-09-05	22	24	2			1096
GR2-09-05	24	26	2			1097
GR2-09-05	26	28	2			1098
GR2-09-05	28	30	2			1099
GR2-09-05	30	32	2			1100
GR2-09-05	32	34	2			1101
GR2-09-05	34	36	2			1102
GR2-09-05	36	38	2			1103
GR2-09-05	38	40	2			1104
GR2-09-05	40	42	2			1105
GR2-09-05	42	44	2			1106
GR2-09-05	44	46	2			1107
GR2-09-05	46	48	2			1108
GR2-09-05				BLANK		1109
GR2-09-05	48	50	2			1110
GR2-09-05	50	52	2			1111
GR2-09-05	52	54	2			1112
GR2-09-05	54	56	2			1113
GR2-09-05	56	58	2			1114
GR2-09-05	58	60	2			1115
GR2-09-05	60	62	2			1116
GR2-09-05	62	64	2			1117
GR2-09-05	64	66	2			1118
GR2-09-05	66	68	2			1119

GR2-09-05	68	70	2			1120
GR2-09-05	70	72	2			1121
GR2-09-05	72	74	2			1122
GR2-09-05	74	76	2			1123
GR2-09-05	76	78	2			1124
GR2-09-05	78	80	2			1125
GR2-09-05	80	82	2			1126
GR2-09-05	82	84	2			1127
GR2-09-05	84	86	2			1128
GR2-09-05	86	88	2			1129
GR2-09-05				BLANK		1130
GR2-09-05	0		0	STANDARD I		1131
GR2-09-05	88	90	2			1132
GR2-09-05	90	92	2			1133
GR2-09-05	92	94	2			1134
GR2-09-05	94	96	2			1135
GR2-09-05	96	98	2			1136
GR2-09-05	98	100	2			1137
GR2-09-05	100	102	2			1138
GR2-09-05	102	104	2			1139
GR2-09-05	104	106	2			1140
GR2-09-05	106	108	2			1141
GR2-09-05	108	110	2			1142
GR2-09-05	110	112	2			1143
GR2-09-05	112	114	2			1144
GR2-09-05	114	116	2			1145
GR2-09-05	116	118	2			1146
GR2-09-05	118	120	2			1147
GR2-09-05	120	120.7	0.7			1148
GR2-09-05	120.7	121.2	0.5			1149
GR2-09-05	121.2	121.4	0.2			1150
GR2-09-05	121.4	122	0.6			1151
GR2-09-05				BLANK		1152
GR2-09-05	121.4	122	0.6	DUPLICATE		1153
GR2-09-05	122	124	2			1154
GR2-09-05	124	126	2			1155
GR2-09-05	126	128	2			1156
GR2-09-05	128	130	2			1157
GR2-09-05	130	132	2			1158
GR2-09-05	132	134	2			1159
GR2-09-05	134	136	2			1160
GR2-09-05	136	138	2			1161
GR2-09-05	138	140	2			1162
GR2-09-05	140	142	2			1163
GR2-09-05	142	144	2			1164
GR2-09-05	144	146	2			1165
GR2-09-05	146	148	2			1166
GR2-09-05	148	150	2			1167
GR2-09-05	150	152	2			1168
GR2-09-05	152	154	2			1169
GR2-09-05	154	156	2			1170

GR2-09-05	156	158	2			1171
GR2-09-05	158	160	2			1172
GR2-09-05	160	162	2			1173
GR2-09-05				BLANK		1174
GR2-09-05				STANDARD II		1175
GR2-09-05	162	164	2			1176
GR2-09-05	164	165.8	1.8			1177
GR2-09-05	165.8	166.3	0.5			1178
GR2-09-05	166.3	168	1.7			1179
GR2-09-05	168	170	2			1180
GR2-09-05	170	171	1			1181
GR2-09-05	171	172	1			1182
GR2-09-05	172	173	1			1183
GR2-09-05	173	174	1			1184
GR2-09-05	174	176	2			1185
GR2-09-05	176	176.7	0.7			1186
GR2-09-05	176.7	177.2	0.5			1187
GR2-09-05	177.2	178	0.8			1188
GR2-09-05	178	180	2			1189
GR2-09-05	180	182	2			1190
GR2-09-05	182	184	2			1191
GR2-09-05	184	186	2			1192
GR2-09-05	186	188	2			1193
GR2-09-05	188	190	2			1194
GR2-09-05				BLANK		1195
GR2-09-05	190	192	2			1196
GR2-09-05	192	194	2			1197
GR2-09-05	194	196	2			1198
GR2-09-05	196	198	2			1199
GR2-09-05	198	200	2			1200
GR2-09-05	200	202	2			1201
GR2-09-05	202	204	2			1202
GR2-09-05	204	206	2			1203
GR2-09-05	206	207	1			1204
GR2-09-05	207	207.5	0.5			1205
GR2-09-05	207.5	208.15	0.65			1206
GR2-09-05	208.15	208.8	0.65			1207
GR2-09-05	208.8	209.3	0.5			1208
GR2-09-05	209.3	209.8	0.5			1209
GR2-09-05	209.8	210.35	0.55			1210
GR2-09-05	210.35	210.9	0.55			1211
GR2-09-05	210.9	211.35	0.45			1212
GR2-09-05	211.35	211.8	0.45			1213
GR2-09-05	211.8	212.35	0.55		SPECIFIC GRAVITY	1214
GR2-09-05				BLANK		1215
GR2-09-05				STANDARD I	ROCK 2	1216
GR2-09-05	212.35	212.9	0.55		SPECIFIC GRAVITY	1217
GR2-09-05	212.9	213.35	0.45		SPECIFIC GRAVITY	1218
GR2-09-05	213.35	213.8	0.45			1219
GR2-09-05	213.8	214.3	0.5		SPECIFIC GRAVITY	1220
GR2-09-05	214.3	214.8	0.5			1221

GR2-09-05	214.8	215.2	0.4		ORE GRADE/SPECIFIC GRAVITY	1222
GR2-09-05	215.2	215.45	0.25		SPECIFIC GRAVITY	1223
GR2-09-05	215.45	215.8	0.35		SPECIFIC GRAVITY	1224
GR2-09-05	215.8	216.35	0.55		SPECIFIC GRAVITY	1225
GR2-09-05	216.35	217	0.65		SPECIFIC GRAVITY	1226
GR2-09-05	217	217.6	0.6		SPECIFIC GRAVITY	1227
GR2-09-05	217.6	218.2	0.6		SPECIFIC GRAVITY	1228
GR2-09-05	218.2	218.75	0.55		SPECIFIC GRAVITY	1229
GR2-09-05	218.75	219.75	1		SPECIFIC GRAVITY	1230
GR2-09-05	219.75	220.5	0.75			1231
GR2-09-05	220.5	221	0.5			1232
GR2-09-05	221	221.5	0.5			1233
GR2-09-05	221.5	222	0.5			1234
GR2-09-05	222	222.5	0.5			1235
GR2-09-05	222.5	223	0.5			1236
GR2-09-05				BLANK		1237
GR2-09-05	222.5	223	0.5	DUPLICATE		1238
GR2-09-05	223	223.5	0.5			1239
GR2-09-05	223.5	224	0.5			1240
GR2-09-05	224	224.5	0.5			1241
GR2-09-05	224.5	225	0.5			1242
GR2-09-05	225	225.5	0.5			1243
GR2-09-05	225.5	226	0.5			1244
GR2-09-05	226	226.5	0.5			1245
GR2-09-05	226.5	228	1.5			1246
GR2-09-05	228	230	2			1247
GR2-09-05	230	232	2			1248
GR2-09-05	232	234	2			1249
GR2-09-05	234	236	2			1250
GR2-09-05	236	238	2			1251
GR2-09-05	238	240	2			1252
GR2-09-05	240	242	2			1253
GR2-09-05	242	244	2			1254
GR2-09-05	244	246	2			1255
GR2-09-05	246	247.2	1.2			1256
GR2-09-05	247.2	249.3	2.1			1257
GR2-09-05	249.3	250.9	1.6			1258
GR2-09-05	250.9	251.6	0.7			1259
GR2-09-05				BLANK		1260
GR2-09-05				STANDARD II		1261
GR2-09-05	251.6	253	1.4			1262
GR2-09-05	253	254	1		SPECIFIC GRAVITY	1263
GR2-09-05	254	255	1		SPECIFIC GRAVITY	1264
GR2-09-05	255	256	1		SPECIFIC GRAVITY	1265
GR2-09-05	256	257	1		SPECIFIC GRAVITY	1266
GR2-09-05	257	258	1		SPECIFIC GRAVITY	1267
GR2-09-05	258	259	1		SPECIFIC GRAVITY	1268
GR2-09-05	259	260.2	1.2		SPECIFIC GRAVITY	1269
GR2-09-05	260.2	262	1.8			1270
GR2-09-05	262	264.2	2.2			1271
GR2-09-05	264.2	264.8	0.6			1272

GR2-09-05	264.8	265.3	0.5			1273
GR2-09-05	265.3	265.55	0.25		ORE GRADE/SPECIFIC GRAVITY	1274
GR2-09-05	265.55	266.1	0.55			1275
GR2-09-05	266.1	267.8	1.7			1276
GR2-09-05	267.8	270	2.2			1277
GR2-09-05	270	272	2			1278
GR2-09-05	272	274	2			1279
GR2-09-05	274	276	2			1280
GR2-09-05	276	278	2			1281
GR2-09-05				BLANK		1282
GR2-09-05	278	278.9	0.9		SPECIFIC GRAVITY	1283
GR2-09-05	278.9	279.1	0.2		ORE GRADE/SPECIFIC GRAVITY	1284
GR2-09-05	279.1	279.6	0.5		SPECIFIC GRAVITY	1285
GR2-09-05	279.6	280	0.4		SPECIFIC GRAVITY	1286
GR2-09-05	280	280.4	0.4		SPECIFIC GRAVITY	1287
GR2-09-05	280.4	280.9	0.5			1288
GR2-09-05	280.9	283	2.1			1289
GR2-09-05	283	285	2			1290
GR2-09-05	285	287	2			1291
GR2-09-05	287	289	2			1292
GR2-09-05	289	289.6	0.6		SPECIFIC GRAVITY	1293
GR2-09-05	289.6	290.2	0.6			1294
GR2-09-05	290.2	291	0.8			1295
GR2-09-05	291	293	2			1296
GR2-09-05	293	295	2			1297
GR2-09-05	295	296.8	1.8			1298
GR2-09-05	296.8	298	1.2			1299
GR2-09-05	298	299	1			1300
GR2-09-05	299	299.9	0.9		EOH	1301
GR2-09-06	4.57	6	1.43			1302
GR2-09-06	6	8	2			1303
GR2-09-06	8	10	2			1304
GR2-09-06	10	12	2			1305
GR2-09-06	12	14	2			1306
GR2-09-06	14	16	2			1307
GR2-09-06	16	18	2			1308
GR2-09-06	18	20	2			1309
GR2-09-06	20	22	2			1310
GR2-09-06	22	24	2			1311
GR2-09-06	24	26	2			1312
GR2-09-06	26	28	2			1313
GR2-09-06	28	30	2			1314
GR2-09-06	30	32	2			1315
GR2-09-06	32	34	2			1316
GR2-09-06	34	36	2			1317
GR2-09-06	36	38	2			1318
GR2-09-06	38	40	2			1319
GR2-09-06	40	42	2			1320
GR2-09-06	42	44	2			1321
GR2-09-06				BLANK		1322
GR2-09-06	44	46	2			1323

GR2-09-06	46	48	2			1324
GR2-09-06	48	50	2			1325
GR2-09-06	50	52	2			1326
GR2-09-06	52	54	2			1327
GR2-09-06	54	56	2			1328
GR2-09-06	56	58	2			1329
GR2-09-06	58	60	2			1330
GR2-09-06	60	62	2			1331
GR2-09-06	62	64	2			1332
GR2-09-06	64	66	2			1333
GR2-09-06	66	68	2			1334
GR2-09-06	68	70	2			1335
GR2-09-06	70	72	2			1336
GR2-09-06	72	74	2			1337
GR2-09-06	74	76	2			1338
GR2-09-06	76	78	2			1339
GR2-09-06	78	80	2			1340
GR2-09-06	80	82	2			1341
GR2-09-06	82	84	2			1342
GR2-09-06				BLANK		1343
GR2-09-06				STANDARD I		1344
GR2-09-06	84	86	2			1345
GR2-09-06	86	88	2			1346
GR2-09-06	88	90	2			1347
GR2-09-06	90	92	2			1348
GR2-09-06	92	94	2			1349
GR2-09-06	94	96	2			1350
GR2-09-06	96	98	2			1351
GR2-09-06	98	100	2			1352
GR2-09-06	100	102	2			1353
GR2-09-06	102	104	2			1354
GR2-09-06	104	106	2			1355
GR2-09-06	106	108	2			1356
GR2-09-06	108	110	2			1357
GR2-09-06	110	112	2			1358
GR2-09-06	112	114	2			1359
GR2-09-06	114	116	2			1360
GR2-09-06	116	118	2			1361
GR2-09-06	118	120	2			1362
GR2-09-06	120	122	2			1363
GR2-09-06	122	124	2		SPECIFIC GRAVITY	1364
GR2-09-06			0	BLANK		1365
GR2-09-06	122	124	2	DUPLICATE		1366
GR2-09-06	124	126	2		SPECIFIC GRAVITY	1367
GR2-09-06	126	128	2			1368
GR2-09-06	128	130	2			1369
GR2-09-06	130	132	2			1370
GR2-09-06	132	134	2			1371
GR2-09-06	134	136	2			1372
GR2-09-06	136	138	2			1373
GR2-09-06	138	140	2			1374

GR2-09-06	140	142	2			1375
GR2-09-06	142	144	2			1376
GR2-09-06	144	146	2			1377
GR2-09-06	146	148	2			1378
GR2-09-06	148	150	2			1379
GR2-09-06	150	152	2			1380
GR2-09-06	152	154	2			1381
GR2-09-06	154	156	2			1382
GR2-09-06	156	158	2			1383
GR2-09-06	158	160	2			1384
GR2-09-06	160	162	2			1385
GR2-09-06	162	164	2			1386
GR2-09-06				BLANK		1387
GR2-09-06				STANDARD II		1388
GR2-09-06	164	166	2			1389
GR2-09-06	166	168	2			1390
GR2-09-06	168	170	2			1391
GR2-09-06	170	172	2		SPECIFIC GRAVITY	1392
GR2-09-06	172	174	2		SPECIFIC GRAVITY	1393
GR2-09-06	174	176	2		SPECIFIC GRAVITY	1394
GR2-09-06	176	178	2		SPECIFIC GRAVITY	1395
GR2-09-06	178	179.8	1.8			1396
GR2-09-06	179.8	181	1.2			1397
GR2-09-06	181	182	1			1398
GR2-09-06	182	183	1			1399
GR2-09-06	183	184	1			1400
GR2-09-06	184	185	1			1401
GR2-09-06	185	186	1			1402
GR2-09-06	186	187	1			1403
GR2-09-06	187	188	1			1404
GR2-09-06	188	189	1			1405
GR2-09-06	189	190	1			1406
GR2-09-06	190	191	1			1407
GR2-09-06	191	192	1			1408
GR2-09-06	192	193	1			1409
GR2-09-06				BLANK		1410
GR2-09-06	193	194	1			1411
GR2-09-06	194	194.7	0.7			1412
GR2-09-06	194.7	196.15	1.45			1413
GR2-09-06	196.15	196.8	0.65			1414
GR2-09-06	196.8	199	2.2			1415
GR2-09-06	199	201	2			1416
GR2-09-06	201	203	2			1417
GR2-09-06	203	203.5	0.5			1418
GR2-09-06	203.5	204	0.5			1419
GR2-09-06	204	205	1			1420
GR2-09-06	205	206	1			1421
GR2-09-06	206	207	1			1422
GR2-09-06	207	208	1			1423
GR2-09-06	208	210	1			1424
GR2-09-06	210	212	2			1425

GR2-09-06	212	214	2			1426
GR2-09-06	214	216	2			1427
GR2-09-06	216	218	2			1428
GR2-09-06	218	220	2			1429
GR2-09-06	220	222	2			1430
GR2-09-06				BLANK		1431
GR2-09-06				STANDARD I		1432
GR2-09-06	222	224	2			1433
GR2-09-06	224	226	2			1434
GR2-09-06	226	228	2			1435
GR2-09-06	228	230	2			1436
GR2-09-06	230	232	2			1437
GR2-09-06	232	234	2			1438
GR2-09-06	234	236	2			1439
GR2-09-06	236	238	2			1440
GR2-09-06	238	239.6	1.6			1441
GR2-09-06	239.6	241.7	2.1			1442
GR2-09-06	241.7	243.6	1.9			1443
GR2-09-06	243.6	245	1.4			1444
GR2-09-06	245	247	2			1445
GR2-09-06	247	249	2			1446
GR2-09-06	249	251	2			1447
GR2-09-06	251	253	2			1448
GR2-09-06	253	255	2			1449
GR2-09-06	255	257	2			1450
GR2-09-06	257	259	2			1451
GR2-09-06	259	261	2			1452
GR2-09-06				BLANK		1453
GR2-09-06	259	261	2	DUPLICATE		1454
GR2-09-06	261	263	2			1455
GR2-09-06	263	265	2			1456
GR2-09-06	265	266	1			1457
GR2-09-06	266	267	1			1458
GR2-09-06	267	268	1			1459
GR2-09-06	268	270	2			1460
GR2-09-06	270	271	1			1461
GR2-09-06	271	272	1			1462
GR2-09-06	272	273.5	1.5			1463
GR2-09-06	273.5	273.9	0.4		SPECIFIC GRAVITY	1464
GR2-09-06	273.9	274.3	0.4		ORE GRADE/SPECIFIC GRAVITY	1465
GR2-09-06	274.3	274.6	0.3		ORE GRADE/SPECIFIC GRAVITY	1466
GR2-09-06	274.6	275	0.4		SPECIFIC GRAVITY	1467
GR2-09-06	275	275.5	0.5			1468
GR2-09-06	275.5	276	0.5			1469
GR2-09-06	276	277	1			1470
GR2-09-06	277	278	1			1471
GR2-09-06	278	280	2			1472
GR2-09-06	280	282	2			1473
GR2-09-06	282	284	2			1474
GR2-09-06				BLANK		1475
GR2-09-06				STANDARD II		1476

GR2-09-06	284	286	2			1477
GR2-09-06	286	288	2			1478
GR2-09-06	288	290	2			1479
GR2-09-06	290	292	2			1480
GR2-09-06	292	294	2			1481
GR2-09-06	294	296	2			1482
GR2-09-06	296	298	2			1483
GR2-09-06	298	300	2			1484
GR2-09-06	300	302	2			1485
GR2-09-06	302	304	2			1486
GR2-09-06	304	306	2			1487
GR2-09-06	306	308	2			1488
GR2-09-06	308	309.4	1.4			1489
GR2-09-06	309.4	309.9	0.5			1490
GR2-09-06	309.9	311.2	1.3			1491
GR2-09-06	311.2	311.7	0.5		SPECIFIC GRAVITY	1492
GR2-09-06	311.7	312.2	0.5		SPECIFIC GRAVITY	1493
GR2-09-06	312.2	312.7	0.5		SPECIFIC GRAVITY	1494
GR2-09-06	312.7	313.3	0.6		SPECIFIC GRAVITY	1495
GR2-09-06	313.3	315	1.7			1496
GR2-09-06				BLANK		1497
GR2-09-06	315	317	2			1498
GR2-09-06	317	319	2			1499
GR2-09-06	319	321	2			1500
GR2-09-06	321	323	2			1501
GR2-09-06	323	325	2			1502
GR2-09-06	325	327	2			1503
GR2-09-06	327	329	2			1504
GR2-09-06	329	331	2			1505
GR2-09-06	331	333	2			1506
GR2-09-06	333	335	2			1507
GR2-09-06	335	337	2			1508
GR2-09-06	337	339	2			1509
GR2-09-06	339	340.4	1.4			1510
GR2-09-06	340.4	342	1.6			1511
GR2-09-06	342	344	2			1512
GR2-09-06	344	346	2			1513
GR2-09-06	346	348	2			1514
GR2-09-06	348	350	2			1515
GR2-09-06	350	352	2			1516
GR2-09-06	352	354	2			1517
GR2-09-06				BLANK		1518
GR2-09-06				STANDARD I		1519
GR2-09-06	354	356	2	EOH		1520
GR2-09-07	5	7	2			1521
GR2-09-07	7	9	2			1522
GR2-09-07	9	11	2			1523
GR2-09-07	11	13	2			1524
GR2-09-07	13	15	2			1525
GR2-09-07	15	17	2			1526
GR2-09-07	17	19	2			1527

GR2-09-07	19	21	2			1528
GR2-09-07	21	23	2			1529
GR2-09-07	23	25	2			1530
GR2-09-07	25	27	2			1531
GR2-09-07	27	29	2			1532
GR2-09-07	29	31	2			1533
GR2-09-07	31	33	2			1534
GR2-09-07	33	35	2			1535
GR2-09-07	35	37	2			1536
GR2-09-07	37	39	2			1537
GR2-09-07	39	41	2			1538
GR2-09-07	41	42.55	1.55			1539
GR2-09-07				BLANK		1540
GR2-09-07	42.55	44.5	1.95			1541
GR2-09-07	44.5	46	1.5			1542
GR2-09-07	46	48	2			1543
GR2-09-07	48	50	2			1544
GR2-09-07	50	51.5	1.5			1545
GR2-09-07	51.5	53.5	2			1546
GR2-09-07	53.5	55.5	2			1547
GR2-09-07	55.5	56.55	1.05			1548
GR2-09-07	56.55	58.5	1.95			1549
GR2-09-07	58.5	60.3	1.8			1550
GR2-09-07	60.3	62.3	2			1551
GR2-09-07	62.3	63.85	1.55			1552
GR2-09-07	63.85	65	1.15			1553
GR2-09-07	65	66.25	1.25			1554
GR2-09-07	66.25	68	1.75			1555
GR2-09-07	68	70	2			1556
GR2-09-07	70	72	2			1557
GR2-09-07	72	74	2			1558
GR2-09-07	74	76	2			1559
GR2-09-07	76	78	2			1560
GR2-09-07				BLANK		1561
GR2-09-07				STANDARD I		1562
GR2-09-07	78	80	2			1563
GR2-09-07	80	82	2			1564
GR2-09-07	82	84	2			1565
GR2-09-07	84	86	2			1566
GR2-09-07	86	88	2			1567
GR2-09-07	88	90	2			1568
GR2-09-07	90	92	2			1569
GR2-09-07	92	94	2			1570
GR2-09-07	94	96	2			1571
GR2-09-07	96	98	2			1572
GR2-09-07	98	100	2			1573
GR2-09-07	100	102	2			1574
GR2-09-07	102	104	2			1575
GR2-09-07	104	106	2			1576
GR2-09-07	106	108	2			1577
GR2-09-07	108	110	2			1578

GR2-09-07	110	112	2			1579
GR2-09-07	112	114	2			1580
GR2-09-07	114	116	2			1581
GR2-09-07	116	118	2			1582
GR2-09-07				BLANK		1583
GR2-09-07	116	118	2	DUPLICATE		1584
GR2-09-07	118	120	2			1585
GR2-09-07	120	122	2			1586
GR2-09-07	122	124	2			1587
GR2-09-07	124	126	2			1588
GR2-09-07	126	128	2			1589
GR2-09-07	128	130	2			1590
GR2-09-07	130	132	2			1591
GR2-09-07	132	134	2			1592
GR2-09-07	134	136	2			1593
GR2-09-07	136	137	1		SPECIFIC GRAVITY	1594
GR2-09-07	137	137.33	0.33		ORE GRADE/SPECIFIC GRAVITY	1595
GR2-09-07	137.33	138	0.67		SPECIFIC GRAVITY	1596
GR2-09-07	138	138.4	0.4		SPECIFIC GRAVITY	1597
GR2-09-07	138.4	139	0.6			1598
GR2-09-07	139	139.5	0.5			1599
GR2-09-07	139.5	140	0.5		SPECIFIC GRAVITY	1600
GR2-09-07	140	140.5	0.5		ORE GRADE/SPECIFIC GRAVITY	1601
GR2-09-07	140.5	141	0.5		SPECIFIC GRAVITY	1602
GR2-09-07	141	141.5	0.5		SPECIFIC GRAVITY	1603
GR2-09-07	141.5	142	0.5		SPECIFIC GRAVITY	1604
GR2-09-07				BLANK		1605
GR2-09-07				STANDARD II		1606
GR2-09-07	142	143	1		SPECIFIC GRAVITY	1607
GR2-09-07	143	144	1			1608
GR2-09-07	144	146	2			1609
GR2-09-07	146	148	2			1610
GR2-09-07	148	150	2			1611
GR2-09-07	150	152	2			1612
GR2-09-07	152	154	2			1613
GR2-09-07	154	156	2			1614
GR2-09-07	156	158	2			1615
GR2-09-07	158	160	2			1616
GR2-09-07	160	162	2			1617
GR2-09-07	162	164	2			1618
GR2-09-07	164	166	2			1619
GR2-09-07	166	168	2			1620
GR2-09-07	168	170	2			1621
GR2-09-07	170	172	2			1622
GR2-09-07	172	174	2			1623
GR2-09-07	174	176	2			1624
GR2-09-07	176	178	2			1625
GR2-09-07	178	180	2			1626
GR2-09-07				BLANK		1627
GR2-09-07	180	182	2			1628
GR2-09-07	182	184	2			1629

GR2-09-07	184	186	2			1630
GR2-09-07	186	188	2			1631
GR2-09-07	188	190	2			1632
GR2-09-07	190	192	2			1633
GR2-09-07	192	194	2			1634
GR2-09-07	194	196	2			1635
GR2-09-07	196	198	2			1636
GR2-09-07	198	200	2			1637
GR2-09-07	200	202	2			1638
GR2-09-07	202	204	2			1639
GR2-09-07	204	206	2			1640
GR2-09-07	206	208	2			1641
GR2-09-07	208	210	2			1642
GR2-09-07	210	212	2			1643
GR2-09-07	212	214	2			1644
GR2-09-07	214	216	2			1645
GR2-09-07	216	218	2			1646
GR2-09-07	218	220	2			1647
GR2-09-07				BLANK		1648
GR2-09-07				STANDARD I		1649
GR2-09-07	220	220.5	0.5		SPECIFIC GRAVITY	1650
GR2-09-07	220.5	221	0.5		ORE GRADE/SPECIFIC GRAVITY	1651
GR2-09-07	221	221.6	0.6		SPECIFIC GRAVITY	1652
GR2-09-07	221.6	222	0.4			1653
GR2-09-07	222	223	1			1654
GR2-09-07	223	224	1			1655
GR2-09-07	224	224.5	0.5		ORE GRADE/SPECIFIC GRAVITY	1656
GR2-09-07	224.5	225	0.5		SPECIFIC GRAVITY	1657
GR2-09-07	225	226	1		SPECIFIC GRAVITY	1658
GR2-09-07	226	227	1			1659
GR2-09-07	227	229	2			1660
GR2-09-07	229	230	1			1661
GR2-09-07	230	230.5	0.5		SPECIFIC GRAVITY	1662
GR2-09-07	230.5	231	0.5		ORE GRADE/SPECIFIC GRAVITY	1663
GR2-09-07	231	231.5	0.5		SPECIFIC GRAVITY	1664
GR2-09-07	231.5	232.1	0.6		SPECIFIC GRAVITY	1665
GR2-09-07	232.1	233	0.9			1666
GR2-09-07	233	235	2			1667
GR2-09-07	235	237	2			1668
GR2-09-07	237	239	2			1669
GR2-09-07				BLANK		1670
GR2-09-07	237	239	2	DUPLICATE		1671
GR2-09-07	239	241	2			1672
GR2-09-07	241	243	2			1673
GR2-09-07	243	245	2			1674
GR2-09-07	245	247	2			1675
GR2-09-07	247	249	2			1676
GR2-09-07	249	250	1			1677
GR2-09-07	250	251	1			1678
GR2-09-07	251	253	2			1679
GR2-09-07	253	255	2			1680

GR2-09-07	255	257	2			1681
GR2-09-07	257	258	1			1682
GR2-09-07	258	259	1			1683
GR2-09-07	259	260	1			1684
GR2-09-07	260	261	1			1685
GR2-09-07	261	262	1			1686
GR2-09-07	262	263	1			1687
GR2-09-07	263	264	1			1688
GR2-09-07	264	264.98	0.98		SPECIFIC GRAVITY	1689
GR2-09-07	264.98	266.11	1.13		SPECIFIC GRAVITY	1690
GR2-09-07	266.11	266.75	0.64		SPECIFIC GRAVITY	1691
GR2-09-07				BLANK		1692
GR2-09-07				STANDARD II		1693
GR2-09-07	266.75	267.65	0.9		SPECIFIC GRAVITY	1694
GR2-09-07	267.65	268.62	0.97		SPECIFIC GRAVITY	1695
GR2-09-07	268.62	269.5	0.88		SPECIFIC GRAVITY	1696
GR2-09-07	269.5	270.5	1			1697
GR2-09-07	270.5	271.5	1			1698
GR2-09-07	271.5	272.5	1			1699
GR2-09-07	272.5	273.45	0.95			1700
GR2-09-07	273.45	274.45	1			1701
GR2-09-07	274.45	275.5	1.05		SPECIFIC GRAVITY	1702
GR2-09-07	275.5	276.5	1		SPECIFIC GRAVITY	1703
GR2-09-07	276.5	277	0.5			1704
GR2-09-07	277	277.4	0.4		SPECIFIC GRAVITY	1705
GR2-09-07	277.4	278	0.6		SPECIFIC GRAVITY	1706
GR2-09-07	278	278.5	0.5		SPECIFIC GRAVITY	1707
GR2-09-07	278.5	279	0.5		SPECIFIC GRAVITY	1708
GR2-09-07	279	280	1			1709
GR2-09-07	280	282	2			1710
GR2-09-07	282	284	2	EOH	END OF SAMPLES, TOTAL 316 METRES	1711
GR2-09-08	4	6	2			1712
GR2-09-08	6	8	2			1713
GR2-09-08	8	10	2			1714
GR2-09-08	10	12	2			1715
GR2-09-08	12	14	2			1716
GR2-09-08	14	16	2			1717
GR2-09-08	16	18	2			1718
GR2-09-08	18	20	2			1719
GR2-09-08	20	22	2			1720
GR2-09-08	22	24	2			1721
GR2-09-08	24	26	2			1722
GR2-09-08	26	28	2			1723
GR2-09-08	28	30	2			1724
GR2-09-08	30	32	2			1725
GR2-09-08	32	34	2			1726
GR2-09-08	34	36	2			1727
GR2-09-08	36	38	2			1728
GR2-09-08	38	40	2			1729
GR2-09-08	40	42	2			1730
GR2-09-08	42	44	2			1731

GR2-09-08				BLANK		1732
GR2-09-08	44	46	2			1733
GR2-09-08	46	48	2			1734
GR2-09-08	48	50	2			1735
GR2-09-08	50	52	2			1736
GR2-09-08	52	54	2			1737
GR2-09-08	54	56	2			1738
GR2-09-08	56	58	2			1739
GR2-09-08	58	60	2			1740
GR2-09-08	60	62	2			1741
GR2-09-08	62	64	2			1742
GR2-09-08	64	66	2			1743
GR2-09-08	66	68	2			1744
GR2-09-08	68	70	2			1745
GR2-09-08	70	72	2			1746
GR2-09-08	72	74	2			1747
GR2-09-08	74	76	2			1748
GR2-09-08	76	78	2			1749
GR2-09-08	78	80	2			1750
GR2-09-08	80	82	2			1751
GR2-09-08	82	84	2			1752
GR2-09-08				BLANK		1753
GR2-09-08	82	84	2	DUPLICATE		1754
GR2-09-08	84	86	2			1755
GR2-09-08	86	88	2			1756
GR2-09-08	88	90	2			1757
GR2-09-08	90	92	2			1758
GR2-09-08	92	93	1			1759
GR2-09-08	93	94	1			1760
GR2-09-08	94	96	2			1761
GR2-09-08	96	98	2			1762
GR2-09-08	98	100	2			1763
GR2-09-08	100	102	2			1764
GR2-09-08	102	104	2			1765
GR2-09-08	104	106	2			1766
GR2-09-08	106	108	2			1767
GR2-09-08	108	110	2			1768
GR2-09-08	110	112	2			1769
GR2-09-08	112	114	2			1770
GR2-09-08	114	116	2			1771
GR2-09-08	116	118	2			1772
GR2-09-08	118	120	2			1773
GR2-09-08	120	121	1			1774
GR2-09-08				BLANK		1775
GR2-09-08				STANDARD II		1776
GR2-09-08	121	123	2			1777
GR2-09-08	123	125	2			1778
GR2-09-08	125	127	2			1779
GR2-09-08	127	129	2			1780
GR2-09-08	129	130.5	1.5			1781
GR2-09-08	130.5	131	0.5			1782

GR2-09-08	131	133	2			1783
GR2-09-08	133	135	2			1784
GR2-09-08	135	137	2			1785
GR2-09-08	137	138	1			1786
GR2-09-08	138	138.67	0.67			1787
GR2-09-08	138.67	139	0.33		METALLIC	1788
GR2-09-08	139	139.4	0.4		METALLIC	1789
GR2-09-08	139.4	140.15	0.75		METALLIC	1790
GR2-09-08	140.15	140.65	0.5		METALLIC	1791
GR2-09-08	140.65	141.15	0.5		METALLIC	1792
GR2-09-08	141.15	141.4	0.25		METALLIC	1793
GR2-09-08	141.4	142	0.6			1794
GR2-09-08	142	144	2			1795
GR2-09-08	144	146	2			1796
GR2-09-08				BLANK		1797
GR2-09-08	146	148	2			1798
GR2-09-08	148	150	2			1799
GR2-09-08	150	152	2			1800
GR2-09-08	152	154	2			1801
GR2-09-08	154	156	2			1802
GR2-09-08	156	158	2			1803
GR2-09-08	158	160	2			1804
GR2-09-08	160	162	2			1805
GR2-09-08	162	164	2			1806
GR2-09-08	164	166	2			1807
GR2-09-08	166	168	2			1808
GR2-09-08	168	170	2			1809
GR2-09-08	170	172	2			1810
GR2-09-08	172	174	2			1811
GR2-09-08	174	176	2			1812
GR2-09-08	176	178	2			1813
GR2-09-08	178	180	2			1814
GR2-09-08	180	182	2			1815
GR2-09-08	182	184	2			1816
GR2-09-08	184	186	2			1817
GR2-09-08				BLANK		1818
GR2-09-08				STANDARD I		1819
GR2-09-08	186	188	2			1820
GR2-09-08	188	190	2			1821
GR2-09-08	188	192	2			1822
GR2-09-08	192	194	2			1823
GR2-09-08	194	196	2			1824
GR2-09-08	196	198	2			1825
GR2-09-08	198	200	2			1826
GR2-09-08	200	202	0.87			1827
GR2-09-08	202	202.87	0.63			1828
GR2-09-08	202.87	203.5	1.5		SPECIFIC GRAVITY	1829
GR2-09-08	203.5	205	2			1830
GR2-09-08	205	207	2			1831
GR2-09-08	207	209	2			1832
GR2-09-08	209	211	2			1833

GR2-09-08	211	212.22	1.22			1834
GR2-09-08	212.22	212.8	0.58			1835
GR2-09-08	212.8	214	1.2			1836
GR2-09-08	214	216	2			1837
GR2-09-08	216	218	2			1838
GR2-09-08	218	220	2			1839
GR2-09-08					BLANK	1840
GR2-09-08	218	220	2		DUPLICATE	1841
GR2-09-08	220	222	2		SPECIFIC GRAVITY	1842
GR2-09-08	222	223.75	1.75		SPECIFIC GRAVITY	1843
GR2-09-08	223.75	225	1.25			1844
GR2-09-08	225	227	2			1845
GR2-09-08	227	229	2			1846
GR2-09-08	229	230.65	1.65			1847
GR2-09-08	230.65	231	0.35			1848
GR2-09-08	231	234	3			1849
GR2-09-08	234	236	2			1850
GR2-09-08	236	238	2			1851
GR2-09-08	238	240	2			1852
GR2-09-08	240	242	2			1853
GR2-09-08	242	244	2			1854
GR2-09-08	244	246	2			1855
GR2-09-08	246	248	2			1856
GR2-09-08	248	250	2			1857
GR2-09-08	250	252	2			1858
GR2-09-08	252	254	2	EOH		1859
GR2-09-09	3.05	6	2.95			1860
GR2-09-09	6	8	2			1861
GR2-09-09				BLANK		1862
GR2-09-09				STANDARD II		1863
GR2-09-09	8	10	2			1864
GR2-09-09	10	12	2			1865
GR2-09-09	12	14	2			1866
GR2-09-09	14	16	2			1867
GR2-09-09	16	18	2			1868
GR2-09-09	18	20	2			1869
GR2-09-09	20	22	2			1870
GR2-09-09	22	24	2			1871
GR2-09-09	24	26	2			1872
GR2-09-09	26	28	2			1873
GR2-09-09	28	30	2			1874
GR2-09-09	30	32	2			1875
GR2-09-09	32	34	2			1876
GR2-09-09	34	36	2			1877
GR2-09-09	36	38	2			1878
GR2-09-09	38	40	2			1879
GR2-09-09	40	42	2			1880
GR2-09-09	42	44	2			1881
GR2-09-09	44	46	2			1882
GR2-09-09	46	48	2			1883
GR2-09-09				BLANK		1884

GR2-09-09	48	50	2			1885
GR2-09-09	50	52	2			1886
GR2-09-09	52	54	2			1887
GR2-09-09	54	56	2			1888
GR2-09-09	56	58	2			1889
GR2-09-09	58	60	2			1890
GR2-09-09	60	62	2			1891
GR2-09-09	62	64	2			1892
GR2-09-09	64	66	2			1893
GR2-09-09	66	68	2			1894
GR2-09-09	68	70	2			1895
GR2-09-09	70	72	2			1896
GR2-09-09	72	74	2			1897
GR2-09-09	74	76	2			1898
GR2-09-09	76	78	2			1899
GR2-09-09	78	80	2			1900
GR2-09-09	80	82	2			1901
GR2-09-09	82	84	2			1902
GR2-09-09	84	86	2			1903
GR2-09-09	86	88	2			1904
GR2-09-09				BLANK		1905
GR2-09-09				STANDARD I		1906
GR2-09-09	88	90	2			1907
GR2-09-09	90	92	2			1908
GR2-09-09	92	94	2			1909
GR2-09-09	94	96	2			1910
GR2-09-09	96	98	2			1911
GR2-09-09	98	100	2			1912
GR2-09-09	100	102	2			1913
GR2-09-09	102	104	2			1914
GR2-09-09	104	106	2			1915
GR2-09-09	106	108	2			1916
GR2-09-09	108	110	2			1917
GR2-09-09	110	112	2			1918
GR2-09-09	112	114	2			1919
GR2-09-09	114	116	2			1920
GR2-09-09	116	116.45	0.45			1921
GR2-09-09	116.45	117	0.55			1922
GR2-09-09	117	118	1			1923
GR2-09-09	118	120	2			1924
GR2-09-09	120	122	2			1925
GR2-09-09	122	124	2			1926
GR2-09-09				BLANK		1927
GR2-09-09	122	124	2	DUPLICATE		1928
GR2-09-09	124	126	2			1929
GR2-09-09	126	128	2			1930
GR2-09-09	128	130	2			1931
GR2-09-09	130	132	2			1932
GR2-09-09	132	134	2			1933
GR2-09-09	134	136	2			1934
GR2-09-09	136	138	2			1935

GR2-09-09	138	140	2			1936
GR2-09-09	140	142	2			1937
GR2-09-09	142	144	2			1938
GR2-09-09	144	146	2			1939
GR2-09-09	146	148	2			1940
GR2-09-09	148	150	2			1941
GR2-09-09	150	151	1			1942
GR2-09-09	151	152	1			1943
GR2-09-09	152	154	2			1944
GR2-09-09	154	156	2			1945
GR2-09-09	156	158	2			1946
GR2-09-09	158	160	2			1947
GR2-09-09	160	162	2			1948
GR2-09-09				BLANK		1949
GR2-09-09				STANDARD II		1950
GR2-09-09	162	164	2			1951
GR2-09-09	164	166	2			1952
GR2-09-09	166	168	2			1953
GR2-09-09	168	170	2			1954
GR2-09-09	170	172	2			1955
GR2-09-09	172	174	2			1956
GR2-09-09	174	176	2			1957
GR2-09-09	176	178	2			1958
GR2-09-09	178	180	2			1959
GR2-09-09	180	182	2			1960
GR2-09-09	182	184	2			1961
GR2-09-09	184	186	2			1962
GR2-09-09	186	187	1			1963
GR2-09-09	187	188	1			1964
GR2-09-09	188	189	1			1965
GR2-09-09	189	190	1			1966
GR2-09-09	190	192	2			1967
GR2-09-09	192	192.75	0.75		SPECIFIC GRAVITY	1968
GR2-09-09	192.75	193.25	0.5		METALLIC	1969
GR2-09-09	193.25	194	0.75		METALLIC	1970
GR2-09-09				BLANK		1971
GR2-09-09	194	194.5	0.5		METALLIC	1972
GR2-09-09	194.5	195	0.5		SPECIFIC GRAVITY	1973
GR2-09-09	195	195.55	0.55			1974
GR2-09-09	195.55	196	0.45			1975
GR2-09-09	196	196.5	0.5			1976
GR2-09-09	196.5	197	0.5			1977
GR2-09-09	197	197.5	0.5			1978
GR2-09-09	197.5	198	0.5			1979
GR2-09-09	198	198.5	0.5			1980
GR2-09-09	198.5	199	0.5			1981
GR2-09-09	199	199.5	0.5			1982
GR2-09-09	199.5	200	0.5			1983
GR2-09-09	200	200.42	0.42			1984
GR2-09-09	200.42	200.9	0.48			1985
GR2-09-09	200.9	201.2	0.3			1986

GR2-09-09	201.2	202.45	1.25			1987
GR2-09-09	202.45	204	1.55			1988
GR2-09-09	204	206	2			1989
GR2-09-09	206	208	2			1990
GR2-09-09	208	210	2			1991
GR2-09-09				BLANK		1992
GR2-09-09				STANDARD I		1993
GR2-09-09	210	212	2			1994
GR2-09-09	212	213.75	1.75			1995
GR2-09-09	213.75	216	2.25			1996
GR2-09-09	216	217.5	1.5			1997
GR2-09-09	217.5	219	1.5			1998
GR2-09-09	219	220.12	1.12			1999
GR2-09-09	220.12	222	1.88			2000
GR2-09-09	222	224	2			2001
GR2-09-09	224	225.6	1.6			2002
GR2-09-09	225.6	227	1.4			2003
GR2-09-09	227	228	1			2004
GR2-09-09	228	229	1			2005
GR2-09-09	229	230	1			2006
GR2-09-09	230	232	2			2007
GR2-09-09	232	233.7	1.7			2008
GR2-09-09	233.7	234.7	1			2009
GR2-09-09	234.7	236	1.3			2010
GR2-09-09	236	238	2			2011
GR2-09-09	238	240	2			2012
GR2-09-09	240	242	2			2013
GR2-09-09				BLANK		2014
GR2-09-09	240	242	2	DUPLICATE		2015
GR2-09-09	242	244	2			2016
GR2-09-09	244	246	2			2017
GR2-09-09	246	248	2			2018
GR2-09-09	248	250	2			2019
GR2-09-09	250	252	2			2020
GR2-09-09	252	254	2			2021
GR2-09-09	254	256	2			2022
GR2-09-09	256	258	2			2023
GR2-09-09	258	260	2			2024
GR2-09-09	260	262	2			2025
GR2-09-09	262	264	2	EOH		2026
GR2-09-10	0	5	5			2027
GR2-09-10	5	7	2			2028
GR2-09-10	7	9	2			2029
GR2-09-10	9	11	2			2030
GR2-09-10	11	13	2			2031
GR2-09-10	13	15	2			2032
GR2-09-10	15	17	2			2033
GR2-09-10	17	19	2			2034
GR2-09-10	19	21	2			2035
GR2-09-10	21	23	2			2036
GR2-09-10	23	25	2			2037

GR2-09-10	25	27	2			2038
GR2-09-10	27	29	2			2039
GR2-09-10	29	31	2			2040
GR2-09-10	31	33	2			2041
GR2-09-10	33	35	2			2042
GR2-09-10	35	37	2			2043
GR2-09-10	37	39	2			2044
GR2-09-10	39	41	2			2045
GR2-09-10	41	43	2			2046
GR2-09-10				BLANK		2047
GR2-09-10	43	45	2			2048
GR2-09-10	45	47	2			2049
GR2-09-10	47	49	2			2050
GR2-09-10	49	51	2			AE 0001
GR2-09-10	51	53	2			AE 0002
GR2-09-10	53	55	2			AE 0003
GR2-09-10	55	57	2			AE 0004
GR2-09-10	57	59	2			AE 0005
GR2-09-10	59	61	2			AE 0006
GR2-09-10	61	63	2			AE 0007
GR2-09-10	63	65	2			AE 0008
GR2-09-10	65	67	2			AE 0009
GR2-09-10	67	69	2			AE 0010
GR2-09-10	69	71	2			AE 0011
GR2-09-10	71	73	2			AE 0012
GR2-09-10	73	75	2			AE 0013
GR2-09-10	75	77	2			AE 0014
GR2-09-10	77	79	2			AE 0015
GR2-09-10	79	81	2			AE 0016
GR2-09-10	81	83	2			AE 0017
GR2-09-10				BLANK		AE 0018
GR2-09-10				STANDARD I		AE 0019
GR2-09-10	83	85	2			AE 0020
GR2-09-10	85	87	2			AE 0021
GR2-09-10	87	89	2			AE 0022
GR2-09-10	89	91	2			AE 0023
GR2-09-10	91	93	2			AE 0024
GR2-09-10	93	95	2			AE 0025
GR2-09-10	95	97	2			AE 0026
GR2-09-10	97	99	2			AE 0027
GR2-09-10	99	101	2			AE 0028
GR2-09-10	101	103	2			AE 0029
GR2-09-10	103	105	2			AE 0030
GR2-09-10	105	107	2			AE 0031
GR2-09-10	107	109	2			AE 0032
GR2-09-10	109	111	2			AE 0033
GR2-09-10	111	113	2			AE 0034
GR2-09-10	113	115	2			AE 0035
GR2-09-10	115	117	2			AE 0036
GR2-09-10	117	119	2			AE 0037
GR2-09-10	119	121	2			AE 0038

GR2-09-10	121	123	2			AE 0039
GR2-09-10				BLANK		AE 0040
GR2-09-10	121	123	2	DUPLICATE		AE 0041
GR2-09-10	123	124	1			AE 0042
GR2-09-10	124	125.35	1.35			AE 0043
GR2-09-10	125.35	126.28	0.93			AE 0044
GR2-09-10	126.28	128	1.72			AE 0045
GR2-09-10	128	130	2			AE 0046
GR2-09-10	130	132	2			AE 0047
GR2-09-10	132	134	2			AE 0048
GR2-09-10	134	136	2			AE 0049
GR2-09-10	136	138	2			AE 0050
GR2-09-10	138	140	2			AE 0051
GR2-09-10	140	142	2			AE 0052
GR2-09-10	142	144	2			AE 0053
GR2-09-10	144	146	2			AE 0054
GR2-09-10	146	148	2			AE 0055
GR2-09-10	148	150	2			AE 0056
GR2-09-10	150	152	2			AE 0057
GR2-09-10	152	154	2			AE 0058
GR2-09-10	154	156	2			AE 0059
GR2-09-10	156	158	2			AE 0060
GR2-09-10	158	160	2			AE 0061
GR2-09-10				BLANK		AE 0062
GR2-09-10				STANDARD II		AE 0063
GR2-09-10	160	160.5	0.5			AE 0064
GR2-09-10	160.5	161	0.5			AE 0065
GR2-09-10	161	161.5	0.5			AE 0066
GR2-09-10	161.5	162	0.5			AE 0067
GR2-09-10	162	163	1			AE 0068
GR2-09-10	163	164	1			AE 0069
GR2-09-10	164	164.6	0.6			AE 0070
GR2-09-10	164.6	166	1.4			AE 0071
GR2-09-10	166	168	2			AE 0072
GR2-09-10	168	170	2			AE 0073
GR2-09-10	170	172	2			AE 0074
GR2-09-10	172	174	2			AE 0075
GR2-09-10	174	176	2			AE 0076
GR2-09-10	176	178	2			AE 0077
GR2-09-10	178	180	2			AE 0078
GR2-09-10	180	182	2			AE 0079
GR2-09-10	182	184	2			AE 0080
GR2-09-10	184	186	2			AE 0081
GR2-09-10	186	187	1			AE 0082
GR2-09-10	187	188	1			AE 0083
GR2-09-10				BLANK		AE 0084
GR2-09-10	188	188.95	0.95			AE 0085
GR2-09-10	188.95	190.4	1.45			AE 0086
GR2-09-10	190.4	192	1.6			AE 0087
GR2-09-10	192	192.9	0.9			AE 0088
GR2-09-10	192.9	194.9	2			AE 0089

GR2-09-10	194.9	196	1.1			AE 0090
GR2-09-10	196	198	2			AE 0091
GR2-09-10	198	200	2			AE 0092
GR2-09-10	200	201.95	1.95			AE 0093
GR2-09-10	201.95	202.33	0.38			AE 0094
GR2-09-10	202.33	202.83	0.5			AE 0095
GR2-09-10	202.83	203.46	0.63		SPECIFIC GRAVITY	AE 0096
GR2-09-10	203.46	204	0.54		SPECIFIC GRAVITY	AE 0097
GR2-09-10	204	204.5	0.5		SPECIFIC GRAVITY	AE 0098
GR2-09-10	204.5	205	0.5		SPECIFIC GRAVITY	AE 0099
GR2-09-10	205	205.5	0.5		SPECIFIC GRAVITY	AE 0100
GR2-09-10	205.5	206	0.5			AE 0101
GR2-09-10	206	206.5	0.5		SPECIFIC GRAVITY	AE 0102
GR2-09-10	206.5	207	0.5		SPECIFIC GRAVITY	AE 0103
GR2-09-10	207	207.5	0.5		SPECIFIC GRAVITY	AE 0104
GR2-09-10				BLANK		AE 0105
GR2-09-10				STANDARD I		AE 0106
GR2-09-10	207.5	208	0.5			AE 0107
GR2-09-10	208	208.5	0.5		SPECIFIC GRAVITY	AE 0108
GR2-09-10	208.5	209	0.5		SPECIFIC GRAVITY	AE 0109
GR2-09-10	209	209.83	0.83			AE 0110
GR2-09-10	209.83	210.5	0.67			AE 0111
GR2-09-10	210.5	212	1.5			AE 0112
GR2-09-10	212	214	2			AE 0113
GR2-09-10	214	216	2			AE 0114
GR2-09-10	216	218	2			AE 0115
GR2-09-10	218	220	2			AE 0116
GR2-09-10	220	222	2			AE 0117
GR2-09-10	222	224	2			AE 0118
GR2-09-10	224	226	2			AE 0119
GR2-09-10	226	228	2			AE 0120
GR2-09-10	228	230	2			AE 0121
GR2-09-10	230	232	2			AE 0122
GR2-09-10	232	234	2			AE 0123
GR2-09-10	234	236	2			AE 0124
GR2-09-10	236	238	2			AE 0125
GR2-09-10	238	238.7	0.7			AE 0126
GR2-09-10				BLANK		AE 0127
GR2-09-10	238	238.7	0.7	DUPLICATE		AE 0128
GR2-09-10	238.7	239.4	0.7		METALLIC	AE 0129
GR2-09-10	239.4	240	0.6			AE 0130
GR2-09-10	240	241	1			AE 0131
GR2-09-10	241	241.5	0.5			AE 0132
GR2-09-10	241.5	242	0.5			AE 0133
GR2-09-10	242	244	2			AE 0134
GR2-09-10	244	246	2			AE 0135
GR2-09-10	246	247	1			AE 0136
GR2-09-10	247	248	1			AE 0137
GR2-09-10	248	249	1			AE 0138
GR2-09-10	249	250	1			AE 0139
GR2-09-10	250	251	1			AE 0140

GR2-09-10	251	253	2			AE 0141
GR2-09-10	253	255	2			AE 0142
GR2-09-10	255	257	2			AE 0143
GR2-09-10	257	259	2			AE 0144
GR2-09-10	259	259.5	0.5			AE 0145
GR2-09-10	259.5	260.45	0.95			AE 0146
GR2-09-10	260.45	260.95	0.5		SPECIFIC GRAVITY	AE 0147
GR2-09-10	260.95	261.3	0.35		SPECIFIC GRAVITY	AE 0148
GR2-09-10				BLANK		AE 0149
GR2-09-10				STANDARD II		AE 0150
GR2-09-10	261.3	261.7	0.4		SPECIFIC GRAVITY	AE 0151
GR2-09-10	261.7	262.13	0.43		SPECIFIC GRAVITY	AE 0152
GR2-09-10	262.13	263	0.87			AE 0153
GR2-09-10	263	264	1			AE 0154
GR2-09-10	264	265	1			AE 0155
GR2-09-10	265	267	2			AE 0156
GR2-09-10	267	269	2			AE 0157
GR2-09-10	269	271	2			AE 0158
GR2-09-10	271	272	1			AE 0159
GR2-09-10	272	272.5	0.5			AE 0160
GR2-09-10	272.5	273.15	0.65			AE 0161
GR2-09-10	273.15	274	0.85		SPECIFIC GRAVITY	AE 0162
GR2-09-10	274	275	1			AE 0163
GR2-09-10	275	276	1			AE 0164
GR2-09-10	276	277	1			AE 0165
GR2-09-10	277	278	1			AE 0166
GR2-09-10	278	280	2			AE 0167
GR2-09-10	280	282	2			AE 0168
GR2-09-10	282	284	2			AE 0169
GR2-09-10	284	286	2			AE 0170
GR2-09-10	286	288	2			AE 0171
GR2-09-10				BLANK		AE 0172
GR2-09-10	288	290	2			AE 0173
GR2-09-10	290	292	2			AE 0174
GR2-09-10	292	294	2			AE 0175
GR2-09-10	294	296	2			AE 0176
GR2-09-10	296	298	2			AE 0177
GR2-09-10	298	300	2			AE 0178
GR2-09-10	300	302	2			AE 0179
GR2-09-10	302	303.5	1.5			AE 0180
GR2-09-10	303.5	304.8	1.3	EOH		AE 0181
GR2-09-11	6	8	2			AE 0182
GR2-09-11	8	10	2			AE 0183
GR2-09-11	10	12	2			AE 0184
GR2-09-11	12	14	2			AE 0185
GR2-09-11	14	16	2			AE 0186
GR2-09-11	16	18	2			AE 0187
GR2-09-11	18	20	2			AE 0188
GR2-09-11	20	22	2			AE 0189
GR2-09-11	22	24	2			AE 0190
GR2-09-11	24	26	2			AE 0191

GR2-09-11	26	28	2			AE 0192
GR2-09-11	28	30	2			AE 0193
GR2-09-11	30	32	2			AE 0194
GR2-09-11	32	34	2			AE 0195
GR2-09-11	34	36	2			AE 0196
GR2-09-11	36	38	2			AE 0197
GR2-09-11	38	40	2			AE 0198
GR2-09-11	40	42	2			AE 0199
GR2-09-11	42	44	2			AE 0200
GR2-09-11	44	46	2			AE 0201
GR2-09-11				BLANK		AE 0202
GR2-09-11	46	48	2			AE 0203
GR2-09-11	48	50	2			AE 0204
GR2-09-11	50	52	2			AE 0205
GR2-09-11	52	54	2			AE 0206
GR2-09-11	54	56	2			AE 0207
GR2-09-11	56	58	2			AE 0208
GR2-09-11	58	60	2			AE 0209
GR2-09-11	60	62	2			AE 0210
GR2-09-11	62	64	2			AE 0211
GR2-09-11	64	66	2			AE 0212
GR2-09-11	66	68	2			AE 0213
GR2-09-11	68	70	2			AE 0214
GR2-09-11	70	72	2			AE 0215
GR2-09-11	72	74	2			AE 0216
GR2-09-11	74	76	2			AE 0217
GR2-09-11	76	78	2			AE 0218
GR2-09-11	78	80	2			AE 0219
GR2-09-11	80	82	2			AE 0220
GR2-09-11	82	84	2			AE 0221
GR2-09-11				BLANK		AE 0222
GR2-09-11				STANDARD I		AE 0223
GR2-09-11	84	86	2			AE 0224
GR2-09-11	86	88	2			AE 0225
GR2-09-11	88	90	2			AE 0226
GR2-09-11	90	92	2			AE 0227
GR2-09-11	92	94	2			AE 0228
GR2-09-11	94	96	2			AE 0229
GR2-09-11	96	98	2			AE 0230
GR2-09-11	98	100	2			AE 0231
GR2-09-11	100	102	2			AE 0232
GR2-09-11	102	104	2			AE 0233
GR2-09-11	104	106	2			AE 0234
GR2-09-11	106	108	2			AE 0235
GR2-09-11	108	110	2			AE 0236
GR2-09-11	110	112	2			AE 0237
GR2-09-11	112	114	2			AE 0238
GR2-09-11	114	116	2			AE 0239
GR2-09-11	116	118	2			AE 0240
GR2-09-11	118	120	2			AE 0241
GR2-09-11	120	122	2			AE 0242

GR2-09-11	122	124	2			AE 0243
GR2-09-11				BLANK		AE 0244
GR2-09-11	122	124	2	DUPLICATE		AE 0245
GR2-09-11	124	126	2			AE 0246
GR2-09-11	126	128	2			AE 0247
GR2-09-11	128	130	2			AE 0248
GR2-09-11	130	132	2			AE 0249
GR2-09-11	132	134	2			AE 0250
GR2-09-11	134	136	2			AE 0251
GR2-09-11	136	138	2			AE 0252
GR2-09-11	138	140	2			AE 0253
GR2-09-11	140	142	2			AE 0254
GR2-09-11	142	144	2			AE 0255
GR2-09-11	144	146	2			AE 0256
GR2-09-11	146	148	2			AE 0257
GR2-09-11	148	150	2			AE 0258
GR2-09-11	150	152	2			AE 0259
GR2-09-11	152	154	2			AE 0260
GR2-09-11	154	156	2			AE 0261
GR2-09-11	156	158	2			AE 0262
GR2-09-11	158	160	2			AE 0263
GR2-09-11	160	162	2			AE 0264
GR2-09-11	162	164	2			AE 0265
GR2-09-11				BLANK		AE 0266
GR2-09-11				STANDARD II		AE 0267
GR2-09-11	164	166	2			AE 0268
GR2-09-11	166	168	2			AE 0269
GR2-09-11	168	170	2			AE 0270
GR2-09-11	170	172	2			AE 0271
GR2-09-11	172	174	2			AE 0272
GR2-09-11	174	176	2			AE 0273
GR2-09-11	176	178	2			AE 0274
GR2-09-11	178	179	1			AE 0275
GR2-09-11	179	179.4	0.4			AE 0276
GR2-09-11	179.4	179.8	0.4		METALLIC	AE 0277
GR2-09-11	179.8	180.5	0.7			AE 0278
GR2-09-11	180.5	182	1.5			AE 0279
GR2-09-11	182	184	2			AE 0280
GR2-09-11	184	186	2			AE 0281
GR2-09-11	186	188	2			AE 0282
GR2-09-11	188	190	2			AE 0283
GR2-09-11	190	190.5	0.5			AE 0284
GR2-09-11	190.5	191	0.5			AE 0285
GR2-09-11	191	191.3	0.3		METALLIC	AE 0286
GR2-09-11	191.3	192	0.7			AE 0287
GR2-09-11				BLANK		AE 0288
GR2-09-11	192	194	2			AE 0289
GR2-09-11	194	196	2			AE 0290
GR2-09-11	196	198	2			AE 0291
GR2-09-11	198	200	2			AE 0292
GR2-09-11	200	202	2			AE 0293

GR2-09-11	202	204	2			AE 0294
GR2-09-11	204	206	2			AE 0295
GR2-09-11	206	206.55	0.55			AE 0296
GR2-09-11	206.55	207.25	0.7		SPECIFIC GRAVITY	AE 0297
GR2-09-11	207.25	207.9	0.65			AE 0298
GR2-09-11	207.9	208.8	0.9		METALLIC	AE 0299
GR2-09-11	208.8	209.3	0.5		SPECIFIC GRAVITY	AE 0300
GR2-09-11	209.3	210	0.7			AE 0301
GR2-09-11	210	211	1			AE 0302
GR2-09-11	211	213	2			AE 0303
GR2-09-11	213	215	2			AE 0304
GR2-09-11	215	217	2			AE 0305
GR2-09-11	217	219	2			AE 0306
GR2-09-11	219	219.9	0.9			AE 0307
GR2-09-11				BLANK		AE 0308
GR2-09-11				STANDARD I		AE 0309
GR2-09-11	219.9	220.2	0.3		SPECIFIC GRAVITY	AE 0310
GR2-09-11	220.2	221	0.8			AE 0311
GR2-09-11	221	223	2			AE 0312
GR2-09-11	223	225	2			AE 0313
GR2-09-11	225	227	2			AE 0314
GR2-09-11	227	229	2			AE 0315
GR2-09-11	229	231	2			AE 0316
GR2-09-11	231	233	2			AE 0317
GR2-09-11	233	235	2			AE 0318
GR2-09-11	235	236	1			AE 0319
GR2-09-11	236	236.75	0.75		SPECIFIC GRAVITY	AE 0320
GR2-09-11	236.75	237.45	0.7		METALLIC	AE 0321
GR2-09-11	237.45	237.95	0.5			AE 0322
GR2-09-11	237.95	238.2	0.25		METALLIC	AE 0323
GR2-09-11	238.2	238.75	0.55			AE 0324
GR2-09-11	238.75	239.23	0.48			AE 0325
GR2-09-11	239.23	239.65	0.42			AE 0326
GR2-09-11	239.65	240	0.35		METALLIC	AE 0327
GR2-09-11	240	240.7	0.7			AE 0328
GR2-09-11	240.7	241.2	0.5		METALLIC	AE 0329
GR2-09-11				BLANK		AE 0330
GR2-09-11	240.7	241.2	0.5	DUPLICATE		AE 0331
GR2-09-11	241.2	241.65	0.45			AE 0332
GR2-09-11	241.65	243	1.35			AE 0333
GR2-09-11	243	245	2			AE 0334
GR2-09-11	245	247	2			AE 0335
GR2-09-11	247	249	2			AE 0336
GR2-09-11	249	251	2			AE 0337
GR2-09-11	251	253	2			AE 0338
GR2-09-11	253	255	2			AE 0339
GR2-09-11	255	257	2			AE 0340
GR2-09-11	257	259	2			AE 0341
GR2-09-11	259	261	2			AE 0342
GR2-09-11	261	263	2			AE 0343
GR2-09-11	263	265	2			AE 0344

GR2-09-11	265	267	2			AE 0345
GR2-09-11	267	269	2			AE 0346
GR2-09-11	269	269.5	0.5			AE 0347
GR2-09-11	269.5	270	0.5			AE 0348
GR2-09-11	270	270.45	0.45		METALLIC	AE 0349
GR2-09-11	270.45	270.8	0.35		METALLIC	AE 0350
GR2-09-11	270.8	271.25	0.45		SPECIFIC GRAVITY	AE 0351
GR2-09-11				BLANK		AE 0352
GR2-09-11				STANDARD II		AE 0353
GR2-09-11	271.25	271.8	0.55		SPECIFIC GRAVITY	AE 0354
GR2-09-11	271.8	272.3	0.5		SPECIFIC GRAVITY	AE 0355
GR2-09-11	272.3	272.8	0.5		SPECIFIC GRAVITY	AE 0356
GR2-09-11	272.8	273.3	0.5			AE 0357
GR2-09-11	273.3	274.2	0.9			AE 0358
GR2-09-11	274.2	274.7	0.5			AE 0359
GR2-09-11	274.7	275.2	0.5			AE 0360
GR2-09-11	275.2	275.8	0.6			AE 0361
GR2-09-11	275.8	276.3	0.5			AE 0362
GR2-09-11	276.3	276.95	0.65			AE 0363
GR2-09-11	276.95	277.4	0.45			AE 0364
GR2-09-11	277.4	277.9	0.5			AE 0365
GR2-09-11	277.9	278.42	0.52			AE 0366
GR2-09-11	278.42	279	0.58		SPECIFIC GRAVITY	AE 0367
GR2-09-11	279	279.5	0.5		METALLIC	AE 0368
GR2-09-11	279.5	280.05	0.55		METALLIC	AE 0369
GR2-09-11	280.05	280.55	0.5		SPECIFIC GRAVITY	AE 0370
GR2-09-11	280.55	281	0.45		SPECIFIC GRAVITY	AE 0371
GR2-09-11	281	281.45	0.45		METALLIC	AE 0372
GR2-09-11	281.45	281.9	0.45		METALLIC	AE 0373
GR2-09-11				BLANK		AE 0374
GR2-09-11	281.9	282.45	0.55		SPECIFIC GRAVITY	AE 0375
GR2-09-11	282.45	283	0.55		SPECIFIC GRAVITY	AE 0376
GR2-09-11	283	283.5	0.5		METALLIC	AE 0377
GR2-09-11	283.5	283.96	0.46		SPECIFIC GRAVITY	AE 0378
GR2-09-11	283.96	284.5	0.54		SPECIFIC GRAVITY	AE 0379
GR2-09-11	284.5	285	0.5			AE 0380
GR2-09-11	285	286	1			AE 0381
GR2-09-11	286	287	1			AE 0382
GR2-09-11	287	288	1			AE 0383
GR2-09-11	288	289	1		SPECIFIC GRAVITY	AE 0384
GR2-09-11	289	290	1		SPECIFIC GRAVITY	AE 0385
GR2-09-11	290	291	1			AE 0386
GR2-09-11	291	292	1			AE 0387
GR2-09-11	292	293	1			AE 0388
GR2-09-11	293	294	1			AE 0389
GR2-09-11	294	295	1			AE 0390
GR2-09-11	295	296	1			AE 0391
GR2-09-11	296	297	1			AE 0392
GR2-09-11	297	298	1			AE 0393
GR2-09-11	298	299	1			AE 0394
GR2-09-11				BLANK		AE 0395

GR2-09-11				STANDARD I		AE 0396
GR2-09-11	299	300	1			AE 0397
GR2-09-11	300	302	2			AE 0398
GR2-09-11	302	303	1			AE 0399
GR2-09-11	303	304	1			AE 0400
GR2-09-11	304	305	1			AE 0401
GR2-09-11	305	306	1			AE 0402
GR2-09-11	306	307	1			AE 0403
GR2-09-11	307	308	1			AE 0404
GR2-09-11	308	309	1			AE 0405
GR2-09-11	309	310	1			AE 0406
GR2-09-11	310	311	1			AE 0407
GR2-09-11	311	312	1			AE 0408
GR2-09-11	312	313.94	1.94	END OF HOLE		AE 0409

Treaty Ridge Zone

Hole	To	From	Interval	blank-stand-dup.	Sample
TR-09-01	39.62	42.67	3.05		2051
TR-09-01	42.67	45.72	3.05		2052
TR-09-01	45.72	48	2.28		2053
TR-09-01	48	50.2	2.2		2054
TR-09-01	50.2	52	1.8		2055
TR-09-01	52	54	2		2056
TR-09-01	54	56	2		2057
TR-09-01	56	58	2		2058
TR-09-01	58	60	2		2059
TR-09-01	60	62	2		2060
TR-09-01	62	64	2		2061
TR-09-01	64	66	2		2062
TR-09-01	66	68	2		2063
TR-09-01	68	70	2		2064
TR-09-01	70	72	2		2065
TR-09-01	72	74	2		2066
TR-09-01	74	76	2		2067
TR-09-01	76	78	2		2068
TR-09-01	78	80	2		2069
TR-09-01	80	82	2		2070
TR-09-01				BLANK	2071
TR-09-01	82	84	2		2072
TR-09-01	84	86	2		2073
TR-09-01	86	88	2		2074
TR-09-01	88	90	2		2075
TR-09-01	90	92	2		2076
TR-09-01	92	94	2		2077
TR-09-01	94	97	3		2078
TR-09-01	97	99	2		2079
TR-09-01	99	101	2		2080
TR-09-01	101	103	2		2081
TR-09-01	103	105	2		2082

TR-09-01	105	107	2		2083
TR-09-01	107	109	2		2084
TR-09-01	109	111	2		2085
TR-09-01	111	113	2		2086
TR-09-01	113	115	2		2087
TR-09-01	115	117	2		2088
TR-09-01	117	119	2		2089
TR-09-01	119	121	2		2090
TR-09-01	121	123	2		2091
TR-09-01				BLANK	2092
TR-09-01				STANDARD I	2093
TR-09-01	123	125	2		2094
TR-09-01	125	127	2		2095
TR-09-01	127	129	2		2096
TR-09-01	129	131	2		2097
TR-09-01	131	133	2		2098
TR-09-01	133	135	2		2099
TR-09-01	135	137	2		2100
TR-09-01	137	139	2		2101
TR-09-01	139	141	2		2102
TR-09-01	141	143	2		2103
TR-09-01	143	145	2		2104
TR-09-01	145	147	2		2105
TR-09-01	147	149	2		2106
TR-09-01	149	151	2		2107
TR-09-01	151	153	2		2108
TR-09-01	153	155	2		2109
TR-09-01	155	157	2		2110
TR-09-01	157	159	2		2111
TR-09-01	159	161	2		2112
TR-09-01	161	163	2		2113
TR-09-01				BLANK	2114
TR-09-01	161	163	2	DUPLICATE	2115
TR-09-01	163	165	2		2116
TR-09-01	165	167	2		2117
TR-09-01	167	169	2		2118
TR-09-01	169	171	2		2119
TR-09-01	171	173	2		2120
TR-09-01	173	175	2		2121
TR-09-01	175	177	2		2122
TR-09-01	177	178.95	1.95		2123
TR-09-01	178.95	181	2.05		2124
TR-09-01	181	183	2		2125
TR-09-01	183	185	2		2126
TR-09-01	185	187	2		2127
TR-09-01	187	189	2		2128
TR-09-01	189	191	2		2129
TR-09-01	191	193	2		2130
TR-09-01	193	195	2		2131
TR-09-01	195	197	2		2132
TR-09-01	197	199	2		2133

TR-09-01	199	201	2		2134
TR-09-01	201	203	2		2135
TR-09-01				BLANK	2136
TR-09-01				STANDARD II	2137
TR-09-01	203	205	2		2138
TR-09-01	205	207	2		2139
TR-09-01	207	209	2		2140
TR-09-01	209	211	2		2141
TR-09-01	211	213	2		2142
TR-09-01	213	215	2		2143
TR-09-01	215	217	2		2144
TR-09-01	217	219	2		2145
TR-09-01	219	221	2		2146
TR-09-01	221	223	2		2147
TR-09-01	223	225	2		2148
TR-09-01	225	227	2		2149
TR-09-01	227	229	2		2150
TR-09-01	229	231	2		2151
TR-09-01	231	233	2		2152
TR-09-01	233	234.39	1.39	EOH	2153
TR-09-02	66	68	2		2154
TR-09-02	68	70	2		2155
TR-09-02	70	72	2		2156
TR-09-02	72	74	2		2157
TR-09-02				BLANK	2158
TR-09-02	74	76	2		2159
TR-09-02	76	78	2		2160
TR-09-02	78	80	2		2161
TR-09-02	80	82	2		2162
TR-09-02	82	84	2		2163
TR-09-02	84	86	2		2164
TR-09-02	86	88	2		2165
TR-09-02	88	90	2		2166
TR-09-02	90	92	2		2167
TR-09-02	92	94	2		2168
TR-09-02	94	96	2		2169
TR-09-02	96	98	2		2170
TR-09-02	98	99.5	1.5		2171
TR-09-02	99.5	100.41	0.91		2172
TR-09-02	100.41	102	1.59		2173
TR-09-02	102	104	2		2174
TR-09-02	104	106	2		2175
TR-09-02	106	108	2		2176
TR-09-02	108	110	2		2177
TR-09-02	110	112	2		2178
TR-09-02				BLANK	2179
TR-09-02				STANDARD 1	2180
TR-09-02	112	114	2		2181
TR-09-02	114	116	2		2182
TR-09-02	116	118	2		2183
TR-09-02	118	120	2		2184

TR-09-02	120	122	2		2185
TR-09-02	122	124	2		2186
TR-09-02	124	126	2		2187
TR-09-02	126	128	2		2188
TR-09-02	128	130	2		2189
TR-09-02	130	132	2		2190
TR-09-02	132	134	2		2191
TR-09-02	134	136	2		2192
TR-09-02	136	138	2		2193
TR-09-02	138	140	2		2194
TR-09-02	140	142	2		2195
TR-09-02	142	144	2		2196
TR-09-02	144	146	2		2197
TR-09-02	146	148	2		2198
TR-09-02	148	150	2		2199
TR-09-02	150	152	2		2200
TR-09-02				BLANK	2201
TR-09-02	150	152	2	DUPLICATE	2202
TR-09-02	152	154	2		2203
TR-09-02	154	156	2		2204
TR-09-02	156	158	2		2205
TR-09-02	158	160	2		2206
TR-09-02	160	162	2		2207
TR-09-02	162	164	2		2208
TR-09-02	164	166	2		2209
TR-09-02	166	168	2		2210
TR-09-02	168	170	2		2211
TR-09-02	170	172	2		2212
TR-09-02	172	174	2		2213
TR-09-02	174	176	2		2214
TR-09-02	176	178	2		2215
TR-09-02	178	180	2		2216
TR-09-02	180	182	2		2217
TR-09-02	182	184	2		2218
TR-09-02	184	186	2		2219
TR-09-02	186	188	2		2220
TR-09-02	188	190	2		2221
TR-09-02	190	192	2		2222
TR-09-02				BLANK	2223
TR-09-02				STANDARD 2	2224
TR-09-02	192	194	2		2225
TR-09-02	194	196	2		2226
TR-09-02	196	198	2		2227
TR-09-02	198	200	2		2228
TR-09-02	200	202	2		2229
TR-09-02	202	204	2		2230
TR-09-02	204	205.35	1.35		2231
TR-09-02	205.35	206.2	0.85		2232
TR-09-02	206.2	208	1.8		2233
TR-09-02	208	210	2		2234
TR-09-02	210	212	2		2235

TR-09-02	212	214	2		2236
TR-09-02	214	216	2		2237
TR-09-02	216	218	2		2238
TR-09-02	218	220	2		2239
TR-09-02	220	222	2		2240
TR-09-02	222	224	2		2241
TR-09-02	224	226	2		2242
TR-09-02	226	228	2		2243
TR-09-02	228	230	2		2244
TR-09-02				BLANK	2245
TR-09-02	230	232	2		2246
TR-09-02	232	233.58	1.58		2247
TR-09-02	233.58	235.58	2		2248
TR-09-02	235.58	236.45	0.87		2249
TR-09-02	236.45	237.7	1.25		2250
TR-09-02	237.7	238.85	1.15		2251
TR-09-02	238.85	240.59	1.74		2252
TR-09-02	240.59	241.8	1.21	EOH	2253
TR-09-03	52	54	2		2254
TR-09-03	54	56	2		2255
TR-09-03	56	58	2		2256
TR-09-03	58	60	2		2257
TR-09-03	60	62	2		2258
TR-09-03	62	64	2		2259
TR-09-03	64	66	2		2260
TR-09-03	66	68	2		2261
TR-09-03	68	70	2		2262
TR-09-03	70	72	2		2263
TR-09-03	72	74	2		2264
TR-09-03	74	76	2		2265
TR-09-03	76	78	2		2266
TR-09-03	78	79.85	1.85		2267
TR-09-03	79.85	80.4	0.55		2268
TR-09-03	80.4	82	1.6		2269
TR-09-03	82	84	2		2270
TR-09-03	84	86	2		2271
TR-09-03	86	88	2		2272
TR-09-03	88	90	2		2273
TR-09-03				BLANK	2274
TR-09-03	90	92	2		2275
TR-09-03	92	94	2		2276
TR-09-03	94	96	2		2277
TR-09-03	96	98	2		2278
TR-09-03	98	100	2		2279
TR-09-03	100	102	2		2280
TR-09-03	102	103.6	1.6		2281
TR-09-03	103.6	103.76	0.16		2282
TR-09-03	103.76	105.1	1.34		2283
TR-09-03	105.1	106.43	1.33		2284
TR-09-03	106.43	108	1.57		2285
TR-09-03	108	110	2		2286

TR-09-03	110	112	2		2287
TR-09-03	112	114	2		2288
TR-09-03	114	116	2		2289
TR-09-03	116	118	2		2290
TR-09-03	118	120	2		2291
TR-09-03	120	122	2		2292
TR-09-03	122	124	2		2293
TR-09-03	124	126	2		2294
TR-09-03				BLANK	2295
TR-09-03				STANDARD 1	2296
TR-09-03	126	128	2		2297
TR-09-03	128	130	2		2298
TR-09-03	130	132	2		2299
TR-09-03	132	134	2		2300
TR-09-03	134	136	2		2301
TR-09-03	136	138	2		2302
TR-09-03	138	140	2		2303
TR-09-03	140	142	2		2304
TR-09-03	142	144	2		2305
TR-09-03	144	146	2		2306
TR-09-03	146	148	2		2307
TR-09-03	148	150	2		2308
TR-09-03	150	152	2		2309
TR-09-03	152	154	2		2310
TR-09-03	154	156	2		2311
TR-09-03	156	158	2		2312
TR-09-03	158	160	2		2313
TR-09-03	160	162	2		2314
TR-09-03	162	164	2		2315
TR-09-03	164	166	2		2316
TR-09-03				BLANK	2317
TR-09-03	164	166	2	DUPLICATE	2318
TR-09-03	166	168	2		2319
TR-09-03	168	170	2		2320
TR-09-03	170	172	2		2321
TR-09-03	172	174	2		2322
TR-09-03	174	175.2	1.2		2323
TR-09-03	175.2	176.3	1.1		2324
TR-09-03	176.3	177.6	1.3		2325
TR-09-03	177.6	177.8	0.2		2326
TR-09-03	177.8	180	2.2		2327
TR-09-03	180	182	2		2328
TR-09-03	182	184	2		2329
TR-09-03	184	186	2		2330
TR-09-03	186	188	2		2331
TR-09-03	188	190	2		2332
TR-09-03	190	192	2		2333
TR-09-03	192	194	2		2334
TR-09-03	194	196	2		2335
TR-09-03	196	198	2		2336
TR-09-03	198	200.1	2.1		2337

TR-09-03	200.1	201.3	1.2		2338
TR-09-03				BLANK	2339
TR-09-03				STANDARD 2	2340
TR-09-03	201.3	203	1.7		2341
TR-09-03	203	205	2		2342
TR-09-03	205	205.9	0.9		2343
TR-09-03	205.9	207.3	1.4		2344
TR-09-03	207.3	209	1.7		2345
TR-09-03	209	211.26	2.26	EOH	2346

Treaty Gossan (Eureka) Zone

Drill-hole	From	To	Interval	Blank, Standard, Duplicate	Sample
TG-09-01	30.25	31.35	1.1		AE 0410
TG-09-01	31.35	32.12	0.77		AE 0411
TG-09-01	32.12	34	1.88		AE 0412
TG-09-01	34	35.86	1.86		AE 0413
TG-09-01	35.86	37.5	1.64		AE 0414
TG-09-01	37.5	39	1.5		AE 0415
TG-09-01	39	41	2		AE 0416
TG-09-01	41	42.15	1.15		AE 0417
TG-09-01	42.15	44	1.85		AE 0418
TG-09-01	44	46	2		AE 0419
TG-09-01	46	48	2		AE 0420
TG-09-01	48	50	2		AE 0421
TG-09-01	50	51.82	1.82		AE 0422
TG-09-01	51.82	52.8	0.98		AE 0423
TG-09-01	52.8	54.3	1.5		AE 0424
TG-09-01	54.3	56	1.7		AE 0425
TG-09-01	56	57.46	1.46		AE 0426
TG-09-01	57.46	58.82	1.36		AE 0427
TG-09-01	58.82	63.8	4.98		AE 0428
TG-09-01	63.8	66.1	2.3		AE 0429
TG-09-01				BLANK	AE 0430
TG-09-01	66.1	68	1.9		AE 0431
TG-09-01	68	69.45	1.45		AE 0432
TG-09-01	69.45	73.15	3.7		AE 0433
TG-09-01	73.15	76.25	3.1		AE 0434
TG-09-01	76.25	78	1.75		AE 0435
TG-09-01	78	80	2		AE 0436
TG-09-01	80	82	2		AE 0437
TG-09-01	82	85.95	3.95		AE 0438
TG-09-01	85.95	90.9	4.95		AE 0439
TG-09-01	90.9	92	1.1		AE 0440
TG-09-01	92	94.15	2.15		AE 0441
TG-09-01	94.15	97.2	3.05		AE 0442
TG-09-01	97.2	100.88	3.68		AE 0443
TG-09-01	100.88	103.1	2.22		AE 0444
TG-09-01	103.1	105.05	1.95		AE 0445
TG-09-01	105.05	107	1.95		AE 0446

TG-09-01	107	108	1		AE 0447
TG-09-01	108	110	2		AE 0448
TG-09-01	110	111.44	1.44		AE 0449
TG-09-01	111.44	114	2.56		AE 0450
TG-09-01				BLANK	AE 0451
TG-09-01				STANDARD I	AE 0452
TG-09-01	114	116.25	2.25		AE 0453
TG-09-01	116.25	119.5	3.25		AE 0454
TG-09-01	119.5	121.92	2.42		AE 0455
TG-09-01	121.92	123.4	1.48		AE 0456
TG-09-01	123.4	126.4	3		AE 0457
TG-09-01	126.4	127.9	1.5		AE 0458
TG-09-01	127.9	130	2.1		AE 0459
TG-09-01	130	132	2		AE 0460
TG-09-01	132	134	2		AE 0461
TG-09-01	134	136	2		AE 0462
TG-09-01	136	138	2		AE 0463
TG-09-01	138	140	2		AE 0464
TG-09-01	140	142	2		AE 0465
TG-09-01	142	144	2		AE 0466
TG-09-01	144	146	2		AE 0467
TG-09-01	146	149.35	3.35		AE 0468
TG-09-01	149.35	152.4	3.05		AE 0469
TG-09-01	152.4	155.45	3.05		AE 0470
TG-09-01	155.45	158.5	3.05		AE 0471
TG-09-01	158.5	161.55	3.05		AE 0472
TG-09-01	161.55	164.59	3.04	EOH	AE 0473

Appendix F: Assay Certificates

CERTIFICATE OF ASSAY AS 2009-6172

AMERICAN CREEK RESOURCES LTD. 14-Sep-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 335
Sample Type: Core
PO#: GR2-09-01
Project: Treaty Creek
Shipment #: 001-040
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	0001	0.03	0.001					
2	0002	<0.03	<0.001					
3	0003	0.03	0.001					
4	0004	<0.03	<0.001					
5	0005	<0.03	<0.001					
6	0006	<0.03	<0.001					
7	0007	0.06	0.002					
8	0008	0.04	0.001					
9	0009	0.03	0.001					
10	0010	<0.03	<0.001					
11	0011	<0.03	<0.001					
12	0012	<0.03	<0.001					
13	0013	0.04	0.001					
14	0014	<0.03	<0.001					
15	0015	<0.03	<0.001					
16	0016	<0.03	<0.001					
17	0017	<0.03	<0.001					
18	0018	<0.03	<0.001					
19	0019	<0.03	<0.001					
20	0020	<0.03	<0.001					
21	0021	<0.03	<0.001					
22	0022	<0.03	<0.001					
23	0023	<0.03	<0.001					
24	0024	<0.03	<0.001					
25	0025	<0.03	<0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
26	0026	<0.03	<0.001					
27	0027	<0.03	<0.001					
28	0028	<0.03	<0.001					
29	0029	<0.03	<0.001					
30	0030	<0.03	<0.001					
31	0031	<0.03	<0.001					
32	0032	<0.03	<0.001					
33	0033	<0.03	<0.001					
34	0034	<0.03	<0.001					
35	0035	<0.03	<0.001					
36	0036	<0.03	<0.001					
37	0037	<0.03	<0.001					
38	0038	<0.03	<0.001					
39	0039	<0.03	<0.001					
40	0040	<0.03	<0.001					
41	0041	<0.03	<0.001					
42	0042	<0.03	<0.001					
43	0043	<0.03	<0.001					
44	0044	<0.03	<0.001					
45	0045	0.14	0.004					
46	0046	<0.03	<0.001					
47	0047	0.08	0.002					
48	0048	0.36	0.010					
49	0049	1.97	0.057					
50	0050	1.06	0.031					
51	0051	0.20	0.006					
52	0052	1.34	0.039	2280	66.49		5.57	
53	0053	1.99	0.058	99.6	2.91		2.70	
54	0054	2.49	0.073					
55	0055	0.54	0.016					
56	0056	1.05	0.031					
57	0057	0.86	0.025					
58	0058	0.60	0.017					
59	0059	0.19	0.006					
60	0060	0.05	0.001					
61	0061	0.81	0.024					
62	0062	1.24	0.036					
63	0063	<0.03	<0.001					
64	0064	1.04	0.030					
65	0065	1.43	0.042	31.4	0.92			

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
66	0066	0.52	0.015					
67	0067	<0.03	<0.001					
68	0068	1.25	0.036					
69	0069	0.67	0.020					
70	0070	<0.03	<0.001					
71	0071	0.03	0.001					
72	0072	<0.03	<0.001					
73	0073	<0.03	<0.001					
74	0074	<0.03	<0.001					
75	0075	1.19	0.035					
76	0076	0.04	0.001					
77	0077	0.08	0.002					
78	0078	0.29	0.008					
79	0079	0.06	0.002					
80	0080	0.06	0.002					
81	0081	0.05	0.001					
82	0082	0.09	0.003					
83	0083	0.08	0.002					
84	0084	<0.03	<0.001					
85	0085	2.85	0.083	50.9	1.48	3.35	1.20	
86	0086	0.26	0.008					
87	0087	0.04	0.001					
88	0088	1.33	0.039					
89	0089	0.63	0.018					
90	0090	0.49	0.014					
91	0091	0.52	0.015					
92	0092	1.51	0.044					
93	0093	0.06	0.002					
94	0094	0.11	0.003					
95	0095	0.07	0.002					
96	0096	0.03	0.001					
97	0097	0.04	0.001					
98	0098	0.07	0.002					
99	0099	0.09	0.003					
100	0100	0.05	0.001					
101	0101	0.09	0.003					
102	0102	0.06	0.002					
103	0103	0.04	0.001					
104	0104	0.05	0.001					
105	0105	0.07	0.002					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
106	0106	<0.03	<0.001					
107	0107	<0.03	<0.001					
108	0108	1.06	0.031				1.16	
109	0109	0.08	0.002					
110	0110	0.06	0.002					
111	0111	<0.03	<0.001					
112	0112	0.09	0.003					
113	0113	0.04	0.001					
114	0114	0.11	0.003	40.9	1.19		1.52	
115	0115	0.08	0.002					
116	0116	<0.03	<0.001					
117	0117	<0.03	<0.001					
118	0118	<0.03	<0.001					
119	0119	0.05	0.001					
120	0120	<0.03	<0.001					
121	0121	<0.03	<0.001					
122	0122	0.04	0.001					
123	0123	<0.03	<0.001					
124	0124	0.06	0.002					
125	0125	<0.03	<0.001					
126	0126	0.23	0.007					
127	0127	<0.03	<0.001					
128	0128	<0.03	<0.001					
129	0129	0.18	0.005					
130	0130	0.06	0.002					
131	0131	0.06	0.002					
132	0132	0.22	0.006					
133	0133	0.52	0.015					
134	0134	<0.03	<0.001					
135	0135	<0.03	<0.001					
136	0136	<0.03	<0.001					
137	0137	<0.03	<0.001					
138	0138	0.25	0.007					
139	0139	0.33	0.010	33.7	0.98		1.06	
140	0140	0.05	0.001					
141	0141	0.04	0.001					
142	0142	0.03	0.001					
143	0143	0.04	0.001					
144	0144	0.12	0.003					
145	0145	0.08	0.002					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
146	0146	0.05	0.001					
147	0147	0.06	0.002					
148	0148	0.08	0.002					
149	0149	<0.03	<0.001					
150	0150	0.13	0.004					
151	0151	0.10	0.003					
152	0152	<0.03	<0.001					
153	0153	0.05	0.001					
154	0154	<0.03	<0.001					
155	0155	<0.03	<0.001					
156	0156	0.07	0.002					
157	0157	0.29	0.008					
158	0158	0.14	0.004					
159	0159	0.65	0.019	44.1	1.29		1.70	
160	0160	0.14	0.004					
161	0161	0.20	0.006					
162	0162	0.29	0.008					
163	0163	0.18	0.005					
164	0164	0.20	0.006					
165	0165	0.07	0.002					
166	0166	0.07	0.002					
167	0167	0.45	0.013					
168	0168	0.08	0.002					
169	0169	0.05	0.001					
170	0170	0.04	0.001					
171	0171	<0.03	<0.001					
172	0172	3.01	0.088	51.4	1.50	3.39	1.23	
173	0173	0.04	0.001					
174	0174	0.24	0.007					
175	0175	0.22	0.006					
176	0176	0.23	0.007					
177	0177	0.13	0.004					
178	0178	<0.03	<0.001					
179	0179	0.04	0.001					
180	0180	0.13	0.004					
181	0181	0.08	0.002					
182	0182	0.20	0.006					
183	0183	0.13	0.004					
184	0184	0.05	0.001					
185	0185	0.08	0.002					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
186	0186	0.07	0.002					
187	0187	0.09	0.003					
188	0188	<0.03	<0.001					
189	0189	0.03	0.001					
190	0190	0.06	0.002					
191	0191	0.09	0.003					
192	0192	0.04	0.001					
193	0193	<0.03	<0.001					
194	0194	0.03	0.001					
195	0195	0.19	0.006					
196	0196	0.08	0.002					
197	0197	<0.03	<0.001					
198	0198	<0.03	<0.001					
199	0199	0.09	0.003					
200	0200	<0.03	<0.001					
201	0201	<0.03	<0.001					
202	0202	<0.03	<0.001					
203	0203	0.05	0.001					
204	0204	0.08	0.002					
205	0205	<0.03	<0.001					
206	0206	0.07	0.002					
207	0207	0.04	0.001					
208	0208	0.03	0.001					
209	0209	0.04	0.001					
210	0210	0.22	0.006					
211	0211	0.08	0.002					
212	0212	0.17	0.005					
213	0213	0.06	0.002					
214	0214	<0.03	<0.001					
215	0215	0.05	0.001					
216	0216	0.05	0.001					
217	0217	0.27	0.008	446	13.01		7.15	
218	0218	0.06	0.002					
219	0219	0.05	0.001					
220	0220	0.08	0.002					
221	0221	0.05	0.001					
222	0222	0.09	0.003					
223	0223	0.03	0.001					
224	0224	0.04	0.001					
225	0225	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
226	0226	0.04	0.001					
227	0227	0.03	0.001					
228	0228	0.04	0.001					
229	0229	0.06	0.002					
230	0230	0.05	0.001					
231	0231	0.04	0.001					
232	0232	0.04	0.001					
233	0233	0.08	0.002					
234	0234	0.06	0.002					
235	0235	0.05	0.001					
236	0236	<0.03	<0.001					
237	0237	0.05	0.001					
238	0238	0.06	0.002					
239	0239	0.07	0.002					
240	0240	0.04	0.001					
241	0241	0.03	0.001					
242	0242	0.03	0.001					
243	0243	0.03	0.001					
244	0244	0.08	0.002					
245	0245	0.34	0.010					
246	0246	0.83	0.024					
247	0247	0.49	0.014					
248	0248	0.32	0.009					
249	0249	1.28	0.037					1.15
250	0250	0.35	0.010					
251	0251	2.98	0.087					
252	0252	0.36	0.010					
253	0253	0.54	0.016					
254	0254	0.14	0.004					
255	0255	0.30	0.009					
256	0256	0.26	0.008					
257	0257	0.39	0.011					
258	0258	0.03	0.001					
259	0259	2.93	0.085	51.4	1.50	3.33	1.15	
260	0260	1.04	0.030					
261	0261	0.04	0.001					
262	0262	0.11	0.003					
263	0263	0.42	0.012					
264	0264	0.41	0.012					
265	0265	0.16	0.005					

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AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
266	0266	0.15	0.004					
267	0267	0.26	0.008					
268	0268	0.59	0.017					
269	0269	0.38	0.011	37.6	1.10			
270	0270	0.26	0.008	66.3	1.93		1.79	
271	0271	0.19	0.006					
272	0272	0.30	0.009	69.7	2.03		3.95	3.15
273	0273	0.09	0.003					
274	0274	<0.03	<0.001					
275	0275	<0.03	<0.001					
276	0276	<0.03	<0.001					
277	0277	<0.03	<0.001					
278	0278	<0.03	<0.001					
279	0279	<0.03	<0.001					
280	0280	<0.03	<0.001					
281	0281	<0.03	<0.001					
282	0282	<0.03	<0.001					
283	0283	0.04	0.001					
284	0284	0.03	0.001					
285	0285	<0.03	<0.001					
286	0286	0.05	0.001					
287	0287	0.04	0.001					
288	0288	0.05	0.001					
289	0289	0.03	0.001					
290	0290	<0.03	<0.001					
291	0291	<0.03	<0.001					
292	0292	<0.03	<0.001					
293	0293	<0.03	<0.001					
294	0294	<0.03	<0.001					
295	0295	<0.03	<0.001					
296	0296	<0.03	<0.001					
297	0297	0.05	0.001					
298	0298	0.03	0.001					
299	0299	<0.03	<0.001					
300	0300	<0.03	<0.001					
301	0301	<0.03	<0.001					
302	0302	<0.03	<0.001					
303	0303	<0.03	<0.001					
304	0304	0.05	0.001					
305	0305	0.08	0.002					

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AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
306	0306	0.07	0.002					
307	0307	0.06	0.002					
308	0308	0.03	0.001					
309	0309	0.04	0.001					
310	0310	<0.03	<0.001					
311	0311	<0.03	<0.001					
312	0312	<0.03	<0.001					
313	0313	0.03	0.001					
314	0314	<0.03	<0.001					
315	0315	<0.03	<0.001					
316	0316	<0.03	<0.001					
317	0317	0.05	0.001					
318	0318	0.03	0.001					
319	0319	0.03	0.001					
320	0320	<0.03	<0.001					
321	0321	<0.03	<0.001					
322	0322	<0.03	<0.001					
323	0323	0.04	0.001					
324	0324	0.03	0.001					
325	0325	<0.03	<0.001					
326	0326	<0.03	<0.001					
327	0327	<0.03	<0.001					
328	0328	9.25	0.270					
329	0329	7.65	0.223					
330	0330	<0.03	<0.001					
331	0331	0.06	0.002					
332	0332	1.08	0.031					
333	0333	<0.03	<0.001					
334	0334	0.09	0.003					
335	0335	0.03	0.001					

QC DATA:

Repeat:

1	0001	<0.03	<0.001					
10	0010	<0.03	<0.001					
19	0019	<0.03	<0.001					
36	0036	<0.03	<0.001					
45	0045	0.12	0.003					
49	0049	2.16	0.063					
53	0053	2.13	0.062					
54	0054	2.55	0.074					

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AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
56	0056	1.05	0.031					
65	0065	1.56	0.045					
69	0069	0.68	0.020					
71	0071	0.03	0.001					
75	0075	1.17	0.034					
80	0080	0.06	0.002					
88	0088	1.26	0.037					
89	0089	0.61	0.018					
92	0092	1.39	0.041					
108	0108	1.07	0.031					
115	0115	0.08	0.002					
124	0124	0.08	0.002					
133	0133	0.52	0.015					
141	0141	0.04	0.001					
150	0150	0.10	0.003					
159	0159	0.60	0.017					
176	0176	0.19	0.006					
185	0185	0.06	0.002					
194	0194	0.04	0.001					
211	0211	0.04	0.001					
220	0220	0.06	0.002					
229	0229	0.05	0.001					
246	0246	0.83	0.024					
249	0249	1.24	0.036					
251	0251	2.96	0.086					
255	0255	0.34	0.010					
263	0263	0.42	0.012					
264	0264	0.40	0.012					
268	0268	0.55	0.016					
281	0281	<0.03	<0.001					
290	0290	<0.03	<0.001					
299	0299	<0.03	<0.001					
316	0316	<0.03	<0.001					
325	0325	<0.03	<0.001					
328	0328	9.35	0.273					
329	0329	7.36	0.215					
334	0334	0.06	0.002					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS2009-6172 14-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
Resplit:								
1	0001	<0.03	<0.001					
36	0036	<0.03	<0.001					
72	0072	<0.03	<0.001					
108	0108	0.97	0.028					
144	0144	0.18	0.005					
180	0180	0.11	0.003					
216	0216	0.04	0.001					
252	0252	0.33	0.010					
288	0288	0.03	0.001					
324	0324	0.03	0.001					
Standard:								
OXJ64		2.38	0.069					
OXJ64		2.41	0.070					
OXJ64		2.40	0.070					
OXJ64		2.33	0.068					
OXJ64		2.34	0.068					
OXJ64		2.40	0.070					
Hisilk2		3.48	0.101					
Hisilk2		3.46	0.101					
Hisilk2		3.42	0.100					
Hisilk2		3.38	0.099					
Pb104				105	3.06	0.43	0.99	1.46

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NM/ap
XLS/09

CERTIFICATE OF ASSAY AS 2009-6173

AMERICAN CREEK RESOURCES LTD. 30-Sep-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 345
Sample Type: Core
Project: Treaty Creek
Shipment #: 048-094
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
1	337	0.03	0.001						
2	338	0.04	0.001						
3	339	0.03	0.001						
4	340	0.03	0.001						
5	341	0.04	0.001						
6	342	0.05	0.001						
7	343	0.03	0.001						
8	344	<0.03	<0.001						
9	345	2.79	0.081	50.7	1.48	1.24			3.32
10	346	<0.03	<0.001						
11	347	<0.03	<0.001						
12	348	<0.03	<0.001						
13	349	0.03	0.001						
14	350	0.09	0.003						
15	351	0.07	0.002						
16	352	0.04	0.001						
17	353	0.03	0.001						
18	354	<0.03	<0.001						
19	355	0.04	0.001						
20	356	0.08	0.002			3.66			
21	357	0.03	0.001						
22	358	0.03	0.001						
23	359	<0.03	<0.001						
24	360	<0.03	<0.001						
25	361	0.03	0.001						

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
26	362	0.03	0.001						
27	363	0.04	0.001						
28	364	<0.03	<0.001						
29	365	0.03	0.001						
30	366	0.03	0.001						
31	367	0.03	0.001						
32	368	0.04	0.001						
33	369	0.03	0.001						
34	370	<0.03	<0.001						
35	371	0.03	0.001						
36	372	<0.03	<0.001						
37	373	<0.03	<0.001						
38	374	<0.03	<0.001						
39	375	<0.03	<0.001						
40	376	<0.03	<0.001						
41	377	<0.03	<0.001						
42	378	<0.03	<0.001						
43	379	<0.03	<0.001						
44	380	0.03	0.001						
45	381	<0.03	<0.001						
46	382	<0.03	<0.001						
47	383	<0.03	<0.001						
48	384	<0.03	<0.001						
49	385	<0.03	<0.001						
50	386	0.03	0.001						
51	387	<0.03	<0.001						
52	388	<0.03	<0.001						
53	389	<0.03	<0.001						
54	390	<0.03	<0.001						
55	391	<0.03	<0.001						
56	392	<0.03	<0.001						
57	393	0.03	0.001						
58	394	<0.03	<0.001						
59	395	<0.03	<0.001						
60	396	<0.03	<0.001						
61	397	0.04	0.001						
62	398	<0.03	<0.001						
63	399	0.03	0.001						
64	400	0.03	0.001						
65	401	0.03	0.001						
66	402	<0.03	<0.001						
67	403	<0.03	<0.001						

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
68	404	<0.03	<0.001						
69	405	<0.03	<0.001						
70	406	<0.03	<0.001						
71	407	0.04	0.001						
72	408	0.04	0.001						
73	409	<0.03	<0.001						
74	410	<0.03	<0.001						
75	411	<0.03	<0.001						
76	412	<0.03	<0.001						
77	413	0.04	0.001						
78	414	0.03	0.001						
79	415	0.03	0.001						
80	416	0.03	0.001						
81	417	<0.03	<0.001						
82	418	0.04	0.001						
83	419	0.03	0.001						
84	420	0.09	0.003						
85	421	0.07	0.002						
86	422	0.39	0.011						
87	423	3.18	0.093						
88	424	0.06	0.002						
89	425	0.03	0.001						
90	426	0.05	0.001						
91	427	0.56	0.016						
92	428	0.08	0.002						
93	429	0.08	0.002						
94	430	0.05	0.001						
95	431	0.03	0.001						
96	432	<0.03	<0.001						
97	433	<0.03	<0.001						
98	434	2.81	0.082	51.6		1.27			3.36
99	435	0.03	0.001						
100	436	0.03	0.001						
101	437	<0.03	<0.001						
102	438	<0.03	<0.001						
103	439	<0.03	<0.001						
104	440	0.03	0.001						
105	441	0.03	0.001						
106	442	0.26	0.008						

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ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)
107	443	0.37	0.011					
108	444	0.03	0.001					
109	445	<0.03	<0.001					
110	446	0.03	0.001					
111	447	0.06	0.002					
112	448	0.04	0.001					
113	449	0.04	0.001					
114	450	0.03	0.001					
115	451	0.03	0.001					
116	452	0.04	0.001					
117	453	0.04	0.001					
118	454	0.09	0.003					
119	455	<0.03	<0.001					
120	456	0.05	0.001					
121	457	0.06	0.002					
122	458	0.05	0.001					
123	459	0.26	0.008					
124	460	0.18	0.005					
125	461	0.13	0.004					
126	462	0.12	0.003					
127	463	0.10	0.003					
128	464	0.11	0.003					
129	465	0.10	0.003					
130	466	0.09	0.003					
131	467	0.11	0.003					
132	468	0.18	0.005					
133	469	0.19	0.006					
134	470	0.27	0.008					
135	471	0.16	0.005					
136	472	0.23	0.007					
137	473	0.08	0.002	38.6	1.13	2.36		5.65
138	474	0.10	0.003					5.28
139	475	0.15	0.004					4.67
140	476	<0.03	<0.001					
141	477	<0.03	<0.001					
142	478	0.15	0.004					6.60
143	479	0.08	0.002					6.08
144	480	0.05	0.001					7.74
145	481	0.03	0.001					
146	482	0.04	0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
147	483	0.03	0.001						
148	484	0.08	0.002						
149	485	0.04	0.001						
150	486	0.04	0.001						
151	487	<0.03	<0.001						
152	488	0.04	0.001						
153	489	0.08	0.002					5.32	
154	490	0.15	0.004						
155	491	0.06	0.002						
156	492	0.04	0.001						
157	493	0.09	0.003						
158	494	0.21	0.006						
159	495	0.10	0.003						
160	496	0.05	0.001						
161	497	0.04	0.001						
162	498	<0.03	<0.001						
163	499	0.03	0.001						
164	500	<0.03	<0.001						
165	501	<0.03	<0.001						
166	502	<0.03	<0.001						
167	503	<0.03	<0.001						
168	504	<0.03	<0.001						
169	505	<0.03	<0.001						
170	506	0.03	0.001						
171	507	0.03	0.001						
172	508	<0.03	<0.001						
173	509	0.05	0.001						
174	510	0.07	0.002						
175	511	0.03	0.001						
176	512	0.04	0.001						
177	513	0.04	0.001						
178	514	0.03	0.001						
179	515	0.04	0.001						
180	516	0.05	0.001						
181	517	0.06	0.002						
182	518	0.04	0.001						
183	519	<0.03	<0.001						
184	520	<0.03	<0.001						
185	521	2.72	0.079	50.4	1.47	1.22			3.31

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
186	522	0.04	0.001						
187	523	0.47	0.014						
188	524	<0.03	<0.001						
189	525	<0.03	<0.001						
190	526	<0.03	<0.001						
191	527	0.03	0.001						
192	528	0.03	0.001						
193	529	<0.03	<0.001						
194	530	<0.03	<0.001						
195	531	<0.03	<0.001						
196	532	<0.03	<0.001						
197	533	<0.03	<0.001						
198	534	0.03	0.001						
199	535	0.06	0.002						
200	536	0.32	0.009						
201	537	0.99	0.029					13.33	
202	538	0.10	0.003						
203	539	0.04	0.001						
204	540	0.05	0.001						
205	541	0.04	0.001						
206	542	0.04	0.001						
207	543	<0.03	<0.001						
208	544	0.04	0.001						
209	545	0.17	0.005						
210	546	0.05	0.001						
211	547	0.08	0.002						
212	548	0.18	0.005						
213	549	0.10	0.003						
214	550	0.11	0.003					4.48	
215	551	0.06	0.002						
216	552	0.15	0.004	116	3.38	2.58		5.89	
217	553	0.12	0.003	108	3.15	1.93	5.59	5.09	
218	554	0.05	0.001					6.65	
219	555	<0.03	<0.001						
220	556	0.05	0.001						
221	557	0.03	0.001						
222	558	0.07	0.002			1.05			
223	559	0.07	0.002					6.26	
224	560	<0.03	<0.001						

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
225	561	0.04	0.001						
226	562	0.08	0.002						
227	563	<0.03	<0.001						
228	564	<0.03	<0.001						
229	565	<0.03	<0.001						
230	566	<0.03	<0.001						
231	567	0.06	0.002						
232	568	0.09	0.003						
233	569	0.05	0.001						
234	570	0.08	0.002						
235	571	0.09	0.003						
236	572	0.10	0.003						
237	573	1.74	0.051						
238	574	0.04	0.001						
239	575	0.57	0.017						
240	576	0.26	0.008						
241	577	0.19	0.006						
242	578	0.25	0.007						
243	579	0.04	0.001						
244	580	0.03	0.001						
245	581	0.03	0.001						
246	582	<0.03	<0.001						
247	583	0.04	0.001						
248	584	0.07	0.002						
249	585	0.05	0.001					3.84	
250	586	0.07	0.002					3.55	
251	587	<0.03	<0.001						
252	588	0.10	0.003						
253	589	0.04	0.001						
254	590	0.07	0.002						
255	591	0.53	0.015	38.3	1.12				
256	592	0.06	0.002					6.96	
257	593	0.04	0.001						
258	594	0.05	0.001						
259	595	0.04	0.001						
260	596	0.04	0.001						
261	597	<0.03	<0.001						
262	598	<0.03	<0.001						
263	599	<0.03	<0.001						

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
264	600	0.25	0.007			0.07	0.03	7.67	0.35
265	601	<0.03	<0.001						
266	602	<0.03	<0.001						
267	603	<0.03	<0.001						
268	604	0.04	0.001						
269	605	0.11	0.003						
270	606	0.04	0.001						
271	607	<0.03	<0.001						
272	608	<0.03	<0.001						
273	609	<0.03	<0.001						
274	610	<0.03	<0.001						
275	611	<0.03	<0.001						
276	612	<0.03	<0.001						
277	613	<0.03	<0.001						
278	614	0.04	0.001					5.89	
279	615	<0.03	<0.001						
280	616	<0.03	<0.001						
281	617	0.07	0.002						
282	618	14.6	0.424						
283	619	2.31	0.067						
284	620	0.04	0.001						
285	621	0.04	0.001						
286	622	4.39	0.128						
287	623	9.18	0.268					5.51	
288	624	6.25	0.182					7.94	
289	625	0.49	0.014						
290	626	0.13	0.004						
291	627	2.60	0.076	79.8	2.33	5.99		6.39	
292	628	8.65	0.252						
293	629	5.05	0.147						
294	630	0.09	0.003						
295	631	0.08	0.002						
296	632	0.03	0.001						
297	633	0.04	0.001						
298	634	<0.03	<0.001						
299	635	<0.03	<0.001						
300	636	0.08	0.002						
301	637	<0.03	<0.001						
302	638	0.10	0.003						

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
303	639	0.08	0.002						
304	640	0.11	0.003						
305	641	0.07	0.002						
306	642	0.11	0.003						
307	643	0.29	0.008	152	4.43				
308	644	<0.03	<0.001						
309	645	<0.03	<0.001						
310	646	<0.03	<0.001						
311	647	<0.03	<0.001						
312	648	<0.03	<0.001						
313	649	<0.03	<0.001						
314	650	<0.03	<0.001						
315	651	<0.03	<0.001						
316	652	<0.03	<0.001						
317	653	<0.03	<0.001						
318	654	<0.03	<0.001						
319	655	0.07	0.002						
320	656	0.33	0.010						
321	657	0.14	0.004						
322	658	<0.03	<0.001						
323	659	0.03	0.001						
324	660	<0.03	<0.001						
325	661	0.03	0.001						
326	662	0.04	0.001						
327	663	<0.03	<0.001						
328	664	<0.03	<0.001						
329	665	<0.03	<0.001						
330	666	<0.03	<0.001						
331	667	<0.03	<0.001						
332	668	0.03	0.001						
333	669	0.05	0.001						
334	670	0.03	0.001						
335	671	<0.03	<0.001						
336	672	<0.03	<0.001						
337	673	2.85	0.083	51.9	1.51	1.20			3.39
338	674	<0.03	<0.001						
339	675	<0.03	<0.001						
340	676	0.03	0.001						

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
341	677	0.03	0.001						
342	678	0.12	0.003						
343	679	0.07	0.002						
344	680	0.05	0.001						
345	681	0.04	0.001						
QC DATA:									
Repeat:									
1	337	0.04	0.001						
10	346	0.03	0.001						
19	355	0.03	0.001						
36	372	<0.03	<0.001						
45	381	<0.03	<0.001						
54	390	0.03	0.001						
72	408	0.03	0.001						
80	416	0.03	0.001						
86	422	0.37	0.011						
87	423	3.08	0.090						
89	425	0.03	0.001						
91	427	0.53	0.015						
106	442	0.24	0.007						
115	451	0.05	0.001						
123	459	0.24	0.007						
124	460	0.17	0.005						
134	470	0.27	0.008						
137	473			38.4	1.12	2.31		5.74	
141	477	<0.03	<0.001						
150	486	0.04	0.001						
158	494	0.19	0.006						
159	495	0.10	0.003						
176	512	0.04	0.001						
186	522	<0.03	<0.001						
187	523	0.52	0.015						
194	530	<0.03	<0.001						
200	536	0.30	0.009						
201	537	1.05	0.031						
211	547	0.07	0.002						
216	552			114	3.33	2.51		5.79	
220	556	0.04	0.001						

ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
231	567	0.05	0.001						
237	573	1.80	0.052						
239	575	0.56	0.016						
246	582	<0.03	<0.001						
255	591	0.51	0.015						
264	600	0.23	0.007						
281	617	0.08	0.002						
282	619	14.7	0.429						
283	620	2.19	0.064						
286	622	4.65	0.136						
287	623	8.88	0.259						
288	624	6.47	0.189						
290	626	0.12	0.003						
291	627	2.59	0.076						
292	628	8.54	0.249						
293	629	4.90	0.143						
299	635	<0.03	<0.001						
307	643	0.28	0.008						
316	652	<0.03	<0.001						
320	656	0.36	0.010						
325	661	<0.03	<0.001						
334	670	<0.03	<0.001						
Resplit:									
1	337	0.03	0.001						
36	372	<0.03	<0.001						
72	408	<0.03	<0.001						
144	480	0.04	0.001						
180	516	0.04	0.001						
216	552	0.14	0.004	104	3.03	1.81			
252	588	0.06	0.002						
288	624	7.45	0.217						
324	660	0.03	0.001						

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AMERICAN CREEK RESOURCES LTD. AS09-6173 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)	Zn (%)	Fe (%)	Cu (%)
Standard:									
Hisilk2		3.43	0.100						
Hisilk2		3.45	0.101						
Hisilk2		3.40	0.099						
Hisilk2		3.39	0.099						
Hisilk2		3.42	0.100						
Hisilk2		3.40	0.099						
Hisilk2		3.42	0.100						
Hisilk2		2.39	0.070						
Hisilk2		3.44	0.100						
Hisilk2		3.44	0.100						
Pb104				106	3.09	0.98	1.48		
Pb104				105	3.06	0.98	1.47		
CZN3								10.06	
Cu120									1.54

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CERTIFICATE OF ASSAY AS 2009-6174

AMERICAN CREEK RESOURCES LTD. 30-Sep-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 103
Sample Type: Core
Project: Treaty Creek
PO #: TR-09-01
Shipment #: 030-034/041-047
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	2051	<0.03	<0.001				
2	2052	<0.03	<0.001				
3	2053	0.03	0.001				
4	2054	<0.03	<0.001				
5	2055	0.03	0.001				
6	2056	0.03	0.001				
7	2057	0.03	0.001				
8	2058	<0.03	<0.001				
9	2059	0.03	0.001				
10	2060	0.03	0.001				
11	2061	0.03	0.001				
12	2062	0.04	0.001				
13	2063	0.04	0.001				
14	2064	0.04	0.001				
15	2065	0.03	0.001				
16	2066	0.04	0.001				
17	2067	<0.03	<0.001				
18	2068	<0.03	<0.001				
19	2069	<0.03	<0.001				
20	2070	<0.03	<0.001				
21	2071	<0.03	<0.001				
22	2072	<0.03	<0.001				
23	2073	<0.03	<0.001				
24	2074	<0.03	<0.001				
25	2075	<0.03	<0.001				
26	2076	0.03	0.001				
27	2077	<0.03	<0.001				
28	2078	<0.03	<0.001				

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AMERICAN CREEK RESOURCES LTD. AS09-6174 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	2079	<0.03	<0.001				
30	2080	<0.03	<0.001				
31	2081	<0.03	<0.001				
32	2082	<0.03	<0.001				
33	2083	<0.03	<0.001				
34	2084	<0.03	<0.001				
35	2085	<0.03	<0.001				
36	2086	0.04	0.001				
37	2087	0.03	0.001				
38	2088	<0.03	<0.001				
39	2089	0.03	0.001				
40	2090	0.03	0.001				
41	2091	0.03	0.001				
42	2092	<0.03	<0.001				
43	2093	<0.03	<0.001				
44	2094	0.03	0.001				
45	2095	0.04	0.001				
46	2096	0.03	0.001				
47	2097	<0.03	<0.001				
48	2098	0.03	0.001				
49	2099	<0.03	<0.001				
50	2100	<0.03	<0.001				
51	2101	<0.03	<0.001				
52	2102	<0.03	<0.001				
53	2103	<0.03	<0.001				
54	2104	<0.03	<0.001				
55	2105	<0.03	<0.001				
56	2106	<0.03	<0.001				
57	2107	<0.03	<0.001				
58	2108	<0.03	<0.001				
59	2109	0.03	0.001				
60	2110	<0.03	<0.001				
61	2111	<0.03	<0.001				
62	2112	<0.03	<0.001				
63	2113	<0.03	<0.001				
64	2114	<0.03	<0.001				
65	2115	<0.03	<0.001				
66	2116	<0.03	<0.001				
67	2117	<0.03	<0.001				
68	2118	<0.03	<0.001				
69	2119	<0.03	<0.001				
70	2120	<0.03	<0.001				
71	2121	<0.03	<0.001				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6174 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
72	2122	<0.03	<0.001				
73	2123	<0.03	<0.001				
74	2124	<0.03	<0.001				
75	2125	<0.03	<0.001				
76	2126	<0.03	<0.001				
77	2127	<0.03	<0.001				
78	2128	<0.03	<0.001				
79	2129	<0.03	<0.001				
80	2130	<0.03	<0.001				
81	2131	<0.03	<0.001				
82	2132	<0.03	<0.001				
83	2133	<0.03	<0.001				
84	2134	<0.03	<0.001				
85	2135	<0.03	<0.001				
86	2136	<0.03	<0.001				
87	2137	2.90	0.085	51.8	1.51	3.35	1.24
88	2138	<0.03	<0.001				
89	2139	<0.03	<0.001				
90	2140	<0.03	<0.001				
91	2141	<0.03	<0.001				
92	2142	<0.03	<0.001				
93	2143	<0.03	<0.001				
94	2144	<0.03	<0.001				
95	2145	<0.03	<0.001				
96	2146	<0.03	<0.001				
97	2147	<0.03	<0.001				
98	2148	<0.03	<0.001				
99	2149	<0.03	<0.001				
100	2150	<0.03	<0.001				
101	2151	<0.03	<0.001				
102	2152	<0.03	<0.001				
103	2153	<0.03	<0.001				

QC DATA:

Repeat:

1	2051	<0.03	<0.001				
10	2060	<0.03	<0.001				
19	2069	<0.03	<0.001				
36	2086	0.04	0.001				
45	2095	<0.03	<0.001				
54	2104	0.03	0.001				
71	2121	<0.03	<0.001				
80	2130	<0.03	<0.001				
89	2139	<0.03	<0.001				

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AMERICAN CREEK RESOURCES LTD. AS09-6174 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
Resplit:							
1	2051	<0.03	<0.001				
36	2086	<0.03	<0.001				
72	2122	<0.03	<0.001				
Standard:							
OXI67		1.84	0.054				
OXI67		1.86	0.054				
OXI67		1.86	0.054				
Pb104				104	3.03	0.43	0.98
Cu120						1.53	

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6182

AMERICAN CREEK RESOURCES LTD. 21-Sep-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received:41
Sample type: Core
Project : Treaty Creek
Samples submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1032	0.07	0.002						
2	1033	1.80	0.052	222	6.47	1.00	7.79	4.73	3.65
3	1034	<0.03	<0.001						
4	1035	2.85	0.083	59.3	1.73	3.67		1.25	
5	1036	0.16	0.005	2.9	0.09	0.01	3.19	0.06	0.08
6	1037	0.60	0.017	2.1	0.06	<0.01	3.15	0.01	0.01
7	1038	0.04	0.001						
8	1039	<0.03	<0.001						
9	1040	<0.03	<0.001						
10	1041	<0.03	<0.001						
11	1042	<0.03	<0.001						
12	1043	0.58	0.017	37.8	1.10				
13	1044	0.26	0.008	80.3	2.34	0.12	6.17	1.06	0.17
14	1045	4.45	0.130	16.0	0.47	0.03	4.81	0.24	0.21
15	1046	0.92	0.027	4.8	0.14	0.01	3.56	0.02	0.04
16	1047	0.27	0.008						
17	1048	0.36	0.010						
18	1049	0.33	0.010	36.1	1.05				1.79
19	1050	0.49	0.014	68.4	2.00				1.64
20	1051	0.49	0.014	68.4	2.00	0.10	6.78	1.62	0.86
21	1052	0.32	0.009	62.4	1.82	0.23	3.89	2.56	2.42
22	1053	0.56	0.016	342	9.97	0.26	4.02	8.85	5.37
23	1054	0.43	0.013	228	6.65			5.90	1.14
24	1055	<0.03	<0.001						
25	1056	0.58	0.017	120	3.50			3.03	

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. - 6182 21-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
26	1057	0.67	0.020	8.2	0.24	0.04	3.75	0.11	0.25
27	1058	1.42	0.041						
28	1059	0.31	0.009						
29	1060	1.31	0.038						
30	1061	3.95	0.115						
31	1062	4.20	0.122						
32	1063	0.52	0.015						
33	1064	1.02	0.030						
34	1065	0.69	0.020						
35	1066	0.45	0.013						
36	1067	3.55	0.104						
37	1068	11.0	0.321						
38	1069	0.33	0.010						
39	1070	0.99	0.029	8.9	0.26				
40	1071	2.29	0.067	210	6.12	0.89	4.82	8.24	8.53
41	1072	0.12	0.003	5.1	0.15				
QC DATA:									
Repeat:									
1	1032	0.06	0.002			0.01	2.61	0.04	0.12
2	1033	1.69	0.049						
6	1037	0.60	0.017						
10	1041	<0.03	<0.001						
14	1045	4.25	0.124						
15	1046	0.96	0.028						
19	1050	0.49	0.014	69.2	2.02	0.32		0.79	1.61
30	1061	4.00	0.117						
31	1062	4.40	0.128						
36	1067	3.55	0.104						
37	1068	11.2	0.325						
40	1071	2.46	0.072						
Resplit:									
1	1032	0.04	0.001						
36	1067	3.40	0.099						
Standard:									
OXJ64		2.40	0.070						
OXJ64		2.35	0.069						
Cu120						1.54			
Pb104				103	3.00			0.99	1.46
CCu1c							29.44		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/ap
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CERTIFICATE OF ASSAY AS 2009-6190

AMERICAN CREEK RESOURCES LTD. 30-Sep-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 100
Sample Type: Core
Project: Treaty Creek
PO #: TR-09-02
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	2154	0.03	0.001				
2	2155	<0.03	<0.001				
3	2156	0.03	0.001				
4	2157	<0.03	<0.001				
5	2158	<0.03	<0.001				
6	2159	<0.03	<0.001				
7	2160	<0.03	<0.001				
8	2161	<0.03	<0.001				
9	2162	<0.03	<0.001				
10	2163	<0.03	<0.001				
11	2164	<0.03	<0.001				
12	2165	<0.03	<0.001				
13	2166	<0.03	<0.001				
14	2167	<0.03	<0.001				
15	2168	<0.03	<0.001				
16	2169	<0.03	<0.001				
17	2170	<0.03	<0.001				
18	2171	<0.03	<0.001				
19	2172	<0.03	<0.001				
20	2173	<0.03	<0.001				
21	2174	<0.03	<0.001				
22	2175	<0.03	<0.001				
23	2176	<0.03	<0.001				
24	2177	<0.03	<0.001				
25	2178	<0.03	<0.001				
26	2179	<0.03	<0.001				
27	2180	<0.03	<0.001				
28	2181	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AM09-6190 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	2182	<0.03	<0.001				
30	2183	<0.03	<0.001				
31	2184	<0.03	<0.001				
32	2185	<0.03	<0.001				
33	2186	<0.03	<0.001				
34	2187	<0.03	<0.001				
35	2188	<0.03	<0.001				
36	2189	<0.03	<0.001				
37	2190	<0.03	<0.001				
38	2191	<0.03	<0.001				
39	2192	<0.03	<0.001				
40	2193	<0.03	<0.001				
41	2194	<0.03	<0.001				
42	2195	<0.03	<0.001				
43	2196	<0.03	<0.001				
44	2197	<0.03	<0.001				
45	2198	<0.03	<0.001				
46	2199	<0.03	<0.001				
47	2200	<0.03	<0.001				
48	2201	<0.03	<0.001				
49	2202	<0.03	<0.001				
50	2203	<0.03	<0.001				
51	2204	<0.03	<0.001				
52	2205	<0.03	<0.001				
53	2206	<0.03	<0.001				
54	2207	<0.03	<0.001				
55	2208	<0.03	<0.001				
56	2209	<0.03	<0.001				
57	2210	<0.03	<0.001				
58	2211	<0.03	<0.001				
59	2212	<0.03	<0.001				
60	2213	<0.03	<0.001				
61	2214	<0.03	<0.001				
62	2215	<0.03	<0.001				
63	2216	<0.03	<0.001				
64	2217	<0.03	<0.001				
65	2218	<0.03	<0.001				
66	2219	<0.03	<0.001				
67	2220	<0.03	<0.001				
68	2221	<0.03	<0.001				
69	2222	<0.03	<0.001				
70	2223	<0.03	<0.001				

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Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AM09-6190 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
71	2224	2.85	0.083	52.2	1.52	3.38	1.26
72	2225	<0.03	<0.001				
73	2226	<0.03	<0.001				
74	2227	<0.03	<0.001				
75	2228	<0.03	<0.001				
76	2229	<0.03	<0.001				
77	2230	<0.03	<0.001				
78	2231	<0.03	<0.001				
79	2232	<0.03	<0.001				
80	2233	<0.03	<0.001				
81	2234	<0.03	<0.001				
82	2235	<0.03	<0.001				
83	2236	<0.03	<0.001				
84	2237	<0.03	<0.001				
85	2238	<0.03	<0.001				
86	2239	<0.03	<0.001				
87	2240	<0.03	<0.001				
88	2241	<0.03	<0.001				
89	2242	<0.03	<0.001				
90	2243	<0.03	<0.001				
91	2244	<0.03	<0.001				
92	2245	<0.03	<0.001				
93	2246	<0.03	<0.001				
94	2247	<0.03	<0.001				
95	2248	<0.03	<0.001				
96	2249	<0.03	<0.001				
97	2250	<0.03	<0.001				
98	2251	<0.03	<0.001				
99	2252	<0.03	<0.001				
100	2253	<0.03	<0.001				

QC DATA:

Repeat:

1	2154	<0.03	<0.001
10	2163	<0.03	<0.001
19	2172	<0.03	<0.001
36	2189	<0.03	<0.001
45	2198	<0.03	<0.001
54	2207	<0.03	<0.001
80	2233	<0.03	<0.001
89	2242	<0.03	<0.001

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AM09-6190 30-Sep-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
Resplit:							
1	2154	<0.03	<0.001				
36	2189	<0.03	<0.001				
72	2225	<0.03	<0.001				
Standard:							
OXI67		1.82	0.053				
OXI67		1.83	0.053				
OXI67		1.82	0.053	103	3.00	0.43	0.98

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6192

AMERICAN CREEK RESOURCES LTD. 26-Oct-09

Box 798

53A Broadway N.

Raymond, Alberta, T0K 2S0

No. of samples received: 22
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-03M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	0722	0.28	0.008	74.3	2.17	0.03	8.02	3.11	0.61
2	0729	0.55	0.016	386	11.26	0.22	6.10	2.12	3.66
3	0739	0.14	0.004	2.6	<0.01	0.03	5.37	0.03	0.02
4	0740	0.27	0.008	7.9	<0.01	0.17	7.68	0.03	0.11
5	0741	0.10	0.003	2.4	<0.01	0.02	7.34	0.02	0.03
6	0746	0.12	0.003	1.7	<0.01	0.01	7.35	0.02	0.01
7	0813	0.51	0.015	58.0	1.69	0.06	6.63	2.60	1.82
8	0815	3.35	0.098	42.0	1.23	0.03	6.77	0.33	0.04
9	0816	2.29	0.067	12.8	<0.01	0.02	7.41	0.05	0.02
10	0817	4.50	0.131	208	6.07	0.12	6.01	1.81	0.54
11	0818	0.19	0.006	4.8	<0.01	0.03	6.29	0.01	0.01
12	0822	0.20	0.006	6.2	<0.01	0.02	5.49	0.01	0.01
13	0823	0.43	0.013	4.6	<0.01	0.03	3.91	0.06	0.09
14	0825	1.02	0.030	6.1	<0.01	0.03	3.93	0.10	0.22
15	0827	0.23	0.007	3.5	<0.01	0.01	3.85	0.01	0.02
16	0835	0.04	0.001	3.4	<0.01	0.10	9.51	<0.01	0.01
17	0836	0.12	0.003	3.7	<0.01	0.05	7.55	<0.01	0.01
18	0842	0.93	0.027	178	5.19	0.15	7.76	5.62	3.69
19	0843	0.04	0.001	3.3	<0.01	0.03	5.95	0.03	0.09
20	0844	0.06	0.002	5.2	<0.01	0.03	5.69	0.07	0.14
21	0848	2.65	0.077	114	3.33	0.28	5.71	0.54	0.09
22	0851	0.54	0.016	2.1	<0.01	<0.01	5.58	<0.01	<0.01

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6192 26-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
QC DATA:									
Repeat:									
1	0722	0.29	0.008	75.7	2.21	0.03	8.02	3.11	0.62
8	0815	3.14	0.092						
10	0817	4.45	0.130	210	6.12	0.12	5.94	1.78	0.53
14	0825	0.99	0.029						
19	0843	0.04	0.001	3.4	<0.01	0.01	5.63	0.01	0.09
21	0848	2.49	0.073						
Standard:									
OXI67		1.94	0.057						
Pb104				104	3.03	0.42		0.98	1.49
CH-3							12.8		

ECO TECH LABORATORY LTD.
Norman Monteith
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NM/ap
XLS/09

CERTIFICATE OF ASSAY AS 2009-6193

AMERICAN CREEK RESOURCES LTD. 08-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 158
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	0682	0.04	0.001					
2	0683	0.03	0.001					
3	0684	0.03	0.001					
4	0685	0.03	0.001					
5	0686	<0.03	<0.001					
6	0687	1.14	0.033					
7	0688	0.50	0.014					
8	0689	0.18	0.005					
9	0690	0.05	0.002					
10	0691	0.03	0.001					
11	0692	<0.03	<0.001					
12	0693	0.03	0.001					
13	0694	<0.03	<0.001					
14	0695	0.03	0.001					
15	0696	<0.03	<0.001					
16	0697	<0.03	<0.001					
17	0698	0.03	0.001					
18	0699	0.03	0.001					
19	0700	<0.03	<0.001					
20	0701	<0.03	<0.001					
21	0702	<0.03	<0.001					
22	0703	0.03	0.001					
23	0704	0.05	0.001					
24	0705	0.04	0.001					
25	0706	0.03	0.001					
26	0707	0.03	0.001					
27	0708	0.03	0.001					
28	0709	0.05	0.002					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6193 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
29	0710	0.05	0.001					
30	0711	0.07	0.002					
31	0712	0.05	0.001					
32	0713	0.15	0.004					
33	0714	0.04	0.001					
34	0715	<0.03	<0.001					
35	0716	<0.03	<0.001					
36	0717	0.10	0.003					
37	0718	0.27	0.008					
38	0719	0.26	0.008					
39	0720	0.45	0.013					
40	0721	0.06	0.002					
41	0723	0.05	0.002					
42	0724	0.07	0.002					
43	0725	0.07	0.002					
44	0726	0.31	0.009					
45	0727	0.03	0.001					
46	0728	0.09	0.003					
47	0730	0.16	0.005	72.7	2.12			2.29
48	0731	<0.03	<0.001					
49	0732	0.04	0.001					
50	0733	0.04	0.001					
51	0734	0.08	0.002					
52	0735	0.05	0.001					
53	0736	1.10	0.032	34.3	1.00			
54	0737	<0.03	<0.001					
55	0738	1.11	0.032	30.7	0.90			
56	0742	0.36	0.011					
57	0743	0.07	0.002					
58	0744	0.05	0.001					
59	0745	<0.03	<0.001					
60	0747	<0.03	<0.001					
61	0748	<0.03	<0.001					
62	0749	<0.03	<0.001					
63	0750	0.04	0.001					
64	0751	0.13	0.004					
65	0752	0.94	0.027	30.8	0.90			
66	0753	0.05	0.002					
67	0754	<0.03	<0.001					
68	0755	0.57	0.017					
69	0756	0.05	0.002					
70	0757	0.04	0.001					
71	0758	0.15	0.004					
72	0759	<0.03	<0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6193 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
73	0760	2.86	0.083	50.9	1.484	3.34	1.22	
74	0761	0.26	0.008					
75	0762	0.37	0.011					
76	0763	1.05	0.031					
77	0764	0.03	0.001					
78	0765	<0.03	<0.001					
79	0766	<0.03	<0.001					
80	0767	<0.03	<0.001					
81	0768	<0.03	<0.001					
82	0769	<0.03	<0.001					
83	0770	<0.03	<0.001					
84	0771	<0.03	<0.001					
85	0772	0.04	0.001					
86	0773	<0.03	<0.001					
87	0774	0.06	0.002					
88	0775	<0.03	<0.001					
89	0776	0.16	0.005					
90	0777	0.05	0.001					
91	0778	<0.03	<0.001					
92	0779	<0.03	<0.001					
93	0780	<0.03	<0.001					
94	0781	<0.03	<0.001					
95	0782	0.04	0.001					
96	0783	0.04	0.001					
97	0784	0.06	0.002					
98	0785	0.20	0.006					
99	0786	0.08	0.002					
100	0787	0.09	0.003					
101	0788	0.09	0.003					
102	0789	0.35	0.010					
103	0790	0.29	0.009					
104	0791	<0.03	<0.001					
105	0792	0.06	0.002					
106	0793	0.04	0.001					
107	0794	0.04	0.001					
108	0795	0.23	0.007					
109	0796	0.20	0.006					
110	0797	0.12	0.003					
111	0798	0.18	0.005					
112	0799	0.08	0.002					
113	0800	<0.03	<0.001					
114	0801	0.16	0.005					
115	0802	<0.03	<0.001					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6193 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
116	0803	<0.03	<0.001					
117	0804	<0.03	<0.001					
118	0805	0.15	0.004					
119	0806	0.06	0.002					
120	0807	0.04	0.001					
121	0808	0.17	0.005					
122	0809	0.11	0.003					
123	0810	0.05	0.002					
124	0811	<0.03	<0.001					
125	0812	0.07	0.002					
126	0814	0.19	0.006					
127	0819	0.11	0.003					
128	0820	0.10	0.003					
129	0821	0.07	0.002					
130	0824	<0.03	<0.001					
131	0826	0.17	0.005					
132	0828	<0.03	<0.001					
133	0829	<0.03	<0.001					
134	0830	<0.03	<0.001					
135	0831	<0.03	<0.001					
136	0832	<0.03	<0.001					
137	0833	<0.03	<0.001					
138	0834	0.46	0.013					
139	0837	<0.03	<0.001					
140	0838	0.03	0.001					
141	0839	0.04	0.001					
142	0840	0.09	0.003					
143	0841	0.16	0.005					
144	0845	0.05	0.002					
145	0846	<0.03	<0.001					
146	0847	2.90	0.085	51.3	1.496	3.36	1.26	
147	0849	1.31	0.038					
148	0850	2.07	0.060					
149	0852	0.19	0.006					
150	0853	0.26	0.008					
151	0854	0.13	0.004					
152	0855	0.86	0.025					
153	0856	0.24	0.007					
154	0857	0.08	0.002					
155	0858	<0.03	<0.001					
156	0859	1.09	0.032					
157	0860	<0.03	<0.001					
158	0861	<0.03	<0.001					

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Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6193 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
QC DATA:								
Repeat:								
1	0682	0.03	0.001					
6	0687	1.06	0.001					
7	0688	0.49	0.001					
10	0691	<0.03	<0.001					
19	0700	0.03	0.001					
36	0717	0.09	0.003					
45	0727	0.04	0.001					
47	0730			74.1	2.16			2.22
53	0736	1.03	0.030					
55	0738	1.12	0.033					
65	0752	0.90	0.026					
68	0753	0.62	0.018					
71	0758	0.13	0.004					
76	0763	0.97	0.028					
80	0767	<0.03	<0.001					
89	0776	0.16	0.005					
106	0793	0.04	0.001					
108	0795	0.30	0.009					
124	0811	<0.03	<0.001					
138	0834	0.45	0.013					
141	0839	0.03	0.001					
146	0847	2.37	0.069					
148	0850	1.97	0.057					
150	0853	0.28	0.008					
152	0855	0.85	0.025					
156	0859	1.19	0.035					
Resplit:								
1	0682	<0.03	<0.001					
36	0717	0.07	0.002					
98	0785	0.20	0.006					
108	0795	0.16	0.005					
141	0839	0.05	0.001					
Standard:								
OXI67		1.81	0.053					
OXI67		1.84	0.054					
OXI67		1.89	0.055					

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Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6193 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
Hisilk2		3.40	0.099					
Hisilk2		3.44	0.100					
Pb104				105	3.06	0.42	0.99	1.47
Cu120						1.54		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6197

AMERICAN CREEK RESOURCES LTD. 22-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-04M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	0940	0.12	0.003						
2	0941	2.85	0.083	1350	39.37	0.31	7.187	10.3	3.63
3	0942	0.21	0.006						
4	0963	2.51	0.073	74.2	2.16	0.08	7.805	1.26	1.19
5	0993	0.39	0.011						
QC DATA:									
Repeat:									
1	0940	0.11	0.003						
2	0941	2.73	0.080	1354	39.49	0.30	7.182	10.5	3.61
4	0963	2.39	0.070						
Resplit:									
1	0940	0.12	0.003						
Standard:									
HiSilk2		3.45	0.101						
Pb104				105	3.06	0.43		0.98	1.46
CCu1c							29.29		

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6198

AMERICAN CREEK RESOURCES LTD. 07-Oct-09

Box 798

53A Broadway N.

Raymond, Alberta, T0K 2S0

No. of samples received: 93
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	2254	<0.03	<0.001				
2	2255	0.03	0.001				
3	2256	0.03	0.001				
4	2257	0.03	0.001				
5	2258	0.04	0.001				
6	2259	0.03	0.001				
7	2260	0.04	0.001				
8	2261	0.04	0.001				
9	2262	0.03	0.001				
10	2263	0.03	0.001				
11	2264	0.03	0.001				
12	2265	<0.03	<0.001				
13	2266	<0.03	<0.001				
14	2267	<0.03	<0.001				
15	2268	<0.03	<0.001				
16	2269	0.03	0.001				
17	2270	<0.03	<0.001				
18	2271	0.05	0.001				
19	2272	<0.03	<0.001				
20	2273	<0.03	<0.001				
21	2274	<0.03	<0.001				
22	2275	<0.03	<0.001				
23	2276	<0.03	<0.001				
24	2277	<0.03	<0.001				
25	2278	<0.03	<0.001				
26	2279	<0.03	<0.001				
27	2280	<0.03	<0.001				
28	2281	<0.03	<0.001				
29	2282	<0.03	<0.001				
30	2283	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6198 07-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
31	2284	<0.03	<0.001				
32	2285	<0.03	<0.001				
33	2286	<0.03	<0.001				
34	2287	<0.03	<0.001				
35	2288	<0.03	<0.001				
36	2289	0.04	0.001				
37	2290	0.04	0.001				
38	2291	<0.03	<0.001				
39	2292	<0.03	<0.001				
40	2293	<0.03	<0.001				
41	2294	<0.03	<0.001				
42	2295	<0.03	<0.001				
43	2296	<0.03	<0.001				
44	2297	<0.03	<0.001				
45	2298	<0.03	<0.001				
46	2299	<0.03	<0.001				
47	2300	<0.03	<0.001				
48	2301	<0.03	<0.001				
49	2302	<0.03	<0.001				
50	2303	<0.03	<0.001				
51	2304	<0.03	<0.001				
52	2305	<0.03	<0.001				
53	2306	<0.03	<0.001				
54	2307	<0.03	<0.001				
55	2308	<0.03	<0.001				
56	2309	<0.03	<0.001				
57	2310	<0.03	<0.001				
58	2311	<0.03	<0.001				
59	2312	<0.03	<0.001				
60	2313	<0.03	<0.001				
61	2314	<0.03	<0.001				
62	2315	<0.03	<0.001				
63	2316	0.05	0.002				
64	2317	0.04	0.001				
65	2318	0.04	0.001				
66	2319	0.04	0.001				
67	2320	0.04	0.001				
68	2321	0.04	0.001				
69	2322	0.03	0.001				
70	2323	0.03	0.001				
71	2324	0.03	0.001				
72	2325	0.04	0.001				
73	2326	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6198 07-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	2327	<0.03	<0.001				
75	2328	0.04	0.001				
76	2329	<0.03	<0.001				
77	2330	<0.03	<0.001				
78	2331	<0.03	<0.001				
79	2332	<0.03	<0.001				
80	2333	<0.03	<0.001				
81	2334	0.04	0.001				
82	2335	<0.03	<0.001				
83	2336	<0.03	<0.001				
84	2337	<0.03	<0.001				
85	2338	<0.03	<0.001				
86	2339	<0.03	<0.001				
87	2340	3.00	0.087	51.4	1.499	3.33	1.23
88	2341	0.03	0.001				
89	2342	0.04	0.001				
90	2343	<0.03	<0.001				
91	2344	0.03	0.001				
92	2345	<0.03	<0.001				
93	2346	<0.03	<0.001				
QC DATA:							
Repeat:							
1	2254	<0.03	<0.001				
10	2263	<0.03	<0.001				
19	2272	<0.03	<0.001				
36	2289	0.03	0.001				
45	2298	<0.03	<0.001				
54	2307	<0.03	<0.001				
71	2324	<0.03	<0.001				
80	2333	<0.03	<0.001				
Resplit:							
1	2254	<0.03	<0.001				
36	2289	0.04	0.001				
72	2325	<0.03	<0.001				
Standard:							
Hisilk2		3.45	0.101				
Hisilk2		3.45	0.101				
Hisilk2		3.49	0.102				
Pb104				103	3.004	0.43	0.99
Cu120						1.53	

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CERTIFICATE OF ASSAY AS 2009-6199

AMERICAN CREEK RESOURCES LTD. 08-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 181
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	862	<0.03	<0.001				
2	863	<0.03	<0.001				
3	864	<0.03	<0.001				
4	865	0.04	0.001				
5	866	0.04	0.001				
6	867	0.03	0.001				
7	868	0.03	0.001				
8	869	<0.03	<0.001				
9	870	0.04	0.001				
10	871	0.08	0.002				
11	872	0.04	0.001				
12	873	1.14	0.033	259	7.55	1.01	
13	874	0.06	0.002				
14	875	0.09	0.003				
15	876	0.03	0.001				
16	877	<0.03	<0.001				
17	878	<0.03	<0.001				
18	879	0.12	0.003				
19	880	0.04	0.001				
20	881	0.04	0.001				
21	882	<0.03	<0.001				
22	883	0.05	0.001				
23	884	0.04	0.001				
24	885	<0.03	<0.001				
25	886	0.03	0.001				
26	887	0.04	0.001				
27	888	0.05	0.001				
28	889	<0.03	<0.001				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6199 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	890	<0.03	<0.001				
30	891	0.03	0.001				
31	892	<0.03	<0.001				
32	893	0.04	0.001				
33	894	<0.03	<0.001				
34	895	<0.03	<0.001				
35	896	<0.03	<0.001				
36	897	0.03	0.001				
37	898	0.03	0.001				
38	899	0.04	0.001	66.6	1.94		
39	900	0.04	0.001				
40	901	0.04	0.001				
41	902	0.05	0.001				
42	903	<0.03	<0.001				
43	904	<0.03	<0.001				
44	905	0.03	0.001				
45	906	0.03	0.001				
46	907	0.04	0.001				
47	908	0.03	0.001				
48	909	0.03	0.001				
49	910	0.03	0.001				
50	911	0.04	0.001				
51	912	0.03	0.001				
52	913	<0.03	<0.001				
53	914	0.04	0.001				
54	915	0.03	0.001				
55	916	0.03	0.001				
56	917	0.03	0.001				
57	918	0.04	0.001				
58	919	0.03	0.001				
59	920	0.02	0.001				
60	921	0.03	0.001				
61	922	<0.03	<0.001				
62	923	<0.03	<0.001				
63	924	<0.03	<0.001				
64	925	<0.03	<0.001				
65	926	<0.03	<0.001				
66	927	<0.03	<0.001				
67	928	<0.03	<0.001				
68	929	<0.03	<0.001				
69	930	<0.03	<0.001				
70	931	<0.03	<0.001				
71	932	0.04	0.001				
72	933	0.09	0.003				

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Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6199 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
73	934	0.05	0.001				
74	935	0.03	0.001				
75	936	0.03	0.001				
76	937	0.12	0.003				
77	938	0.08	0.002				
78	939	0.05	0.001				
79	943	1.20	0.035				
80	944	0.04	0.001				
81	945	0.78	0.023	119	3.47		3.63
82	946	0.56	0.016				
83	947	<0.03	<0.001				
84	948	2.88	0.084	50.4	1.47	3.37	1.25
85	949	0.07	0.002				
86	950	<0.03	<0.001				
87	951	0.11	0.003				
88	952	0.08	0.002				
89	953	0.02	0.001				
90	954	0.27	0.008				
91	955	0.25	0.007				
92	956	<0.03	<0.001				
93	957	<0.03	<0.001				
94	958	<0.03	<0.001				
95	959	<0.03	<0.001				
96	960	<0.03	<0.001				
97	961	<0.03	<0.001				
98	962	0.08	0.002				
99	964	<0.03	<0.001				
100	965	<0.03	<0.001				
101	966	<0.03	<0.001				
102	967	0.04	0.001				
103	968	0.03	0.001				
104	969	<0.03	<0.001				
105	970	0.03	0.001				
106	971	0.03	0.001				
107	972	<0.03	<0.001				
108	973	0.04	0.001				
109	974	0.04	0.001				
110	975	0.07	0.002				
111	976	0.08	0.002				
112	977	0.15	0.004				
113	978	0.07	0.002				
114	979	0.07	0.002				
115	980	0.05	0.001				
116	981	0.07	0.002				

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Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6199 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
117	982	0.05	0.001				
118	983	0.03	0.001				
119	984	0.04	0.001				
120	985	0.05	0.001				
121	986	0.04	0.001				
122	987	0.04	0.001				
123	988	0.15	0.004				
124	989	0.35	0.010				
125	990	<0.03	<0.001				
126	991	<0.03	<0.001				
127	992	0.10	0.003				
128	994	0.24	0.007				
129	995	0.53	0.015				
130	996	0.10	0.003				
131	997	0.07	0.002				
132	998	0.18	0.005				
133	999	0.09	0.003				
134	1000	0.06	0.002				
135	1001	0.09	0.003				
136	1002	<0.03	<0.001				
137	1003	<0.03	<0.001				
138	1004	<0.03	<0.001				
139	1005	<0.03	<0.001				
140	1006	<0.03	<0.001				
141	1007	<0.03	<0.001				
142	1008	<0.03	<0.001				
143	1009	<0.03	<0.001				
144	1010	<0.03	<0.001				
145	1011	<0.03	<0.001				
146	1012	<0.03	<0.001				
147	1013	<0.03	<0.001				
148	1014	<0.03	<0.001				
149	1015	<0.03	<0.001				
150	1016	<0.03	<0.001				
151	1017	<0.03	<0.001				
152	1018	<0.03	<0.001				
153	1019	<0.03	<0.001				
154	1020	<0.03	<0.001				
155	1021	<0.03	<0.001				
156	1022	<0.03	<0.001				
157	1023	<0.03	<0.001				
158	1024	<0.03	<0.001				
159	1025	<0.03	<0.001				

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AMERICAN CREEK RESOURCES LTD. AS09-6199 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
160	1026	<0.03	<0.001				
161	1027	<0.03	<0.001				
162	1028	<0.03	<0.001				
163	1029	<0.03	<0.001				
164	1030	<0.03	<0.001				
165	1031	<0.03	<0.001				
166	1073	0.07	0.002				
167	1074	0.18	0.005				
168	1075	0.36	0.010				
169	1076	<0.03	<0.001				
170	1077	<0.03	<0.001				
171	1078	0.18	0.005				
172	1079	0.46	0.013				
173	1080	2.43	0.071				
174	1081	0.59	0.017				
175	1082	0.04	0.001				
176	1083	0.39	0.011				
177	1084	0.95	0.028				
178	1085	0.73	0.021				
179	1086	0.37	0.011				
180	1087	<0.03	<0.001				
181	1088	<0.03	<0.001				

QC DATA:

Repeat:

1	862	0.03	0.001				
10	871	0.08	0.002				
12	873	1.18	0.034	254	7.41		
19	880	0.05	0.001				
36	897	0.03	0.001				
45	906	<0.03	<0.001				
54	915	0.03	0.001				
71	932	0.03	0.001				
79	943	1.29	0.038				
80	944	0.04	0.001				
82	946	0.62	0.018				
89	953	<0.03	<0.001				
106	971	0.03	0.001				
115	980	0.05	0.001				
124	989	0.35	0.010				
129	995	0.61	0.018				

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AMERICAN CREEK RESOURCES LTD. AS09-6199 08-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
141	1007	<0.03	<0.001				
150	1016	<0.03	<0.001				
159	1025	<0.03	<0.001				
173	1080	2.54	0.074				
174	1081	0.75	0.022				
176	1083	0.40	0.012				
177	1084	1.02	0.030				
178	1085	0.82	0.024				
Resplit:							
1	862	<0.03	<0.001				
36	897	0.03	0.001				
72	933	0.03	0.001				
108	973	0.04	0.001				
144	1010	<0.03	<0.001				
Standard:							
OXI67		1.83	0.053				
OXI67		1.83	0.053				
OXI67		1.84	0.054				
OXI67		1.82	0.053				
OXI67		1.83	0.053				
OXI67		1.81	0.053				
Pb104				105	3.06		0.99
Cu120						1.52	

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CERTIFICATE OF ASSAY AS 2009-6200

AMERICAN CREEK RESOURCES LTD. 22-Oct-09

Box 798

53A Broadway N.

Raymond, Alberta, T0K 2S0

No. of samples received: 27
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-05M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1214	<0.03	<0.001						
2	1217	0.18	0.005						
3	1218	0.09	0.003						
4	1220	<0.03	<0.001						
5	1222	0.15	0.004	166	4.84	0.59	10.01	0.42	0.68
6	1223	0.07	0.002						
7	1224	1.41	0.041						
8	1225	0.04	0.001						
9	1226	<0.03	<0.001						
10	1227	0.06	0.002						
11	1228	0.11	0.003						
12	1229	0.03	0.001						
13	1230	<0.03	<0.001						
14	1263	0.23	0.007						
15	1264	0.08	0.002						
16	1265	0.67	0.020						
17	1266	0.12	0.003						
18	1267	0.31	0.009						
19	1268	0.14	0.004						
20	1269	0.18	0.005						
21	1274	0.68	0.020	316	9.22	0.20	6.046	6.77	1.55
22	1284	0.12	0.003	8.5	0.25	0.06	4.938	0.19	0.03
23	1283	0.47	0.014						
24	1285	0.05	0.001						
25	1286	0.05	0.001						
26	1287	0.06	0.002						
27	1293	<0.03	<0.001						

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6200 22-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
QC DATA:									
Repeat:									
1	1214	<0.03	<0.001						
5	1222			170	4.96	0.58	9.86	0.43	0.69
7	1224	1.45	0.042						
10	1227	0.06	0.002						
16	1265	0.73	0.021						
19	1268	0.14	0.004						
21	1274	0.71	0.021						
23	1283	0.52	0.015						
Resplit:									
1	1214	<0.03	<0.001						
Standard:									
HiSilk2		3.44	0.100						
Pb104				105	3.06	0.43		0.98	1.46
CCuc1							29.09		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6201

AMERICAN CREEK RESOURCES LTD. 13-Oct-09

Box 798

53A Broadway N.

Raymond, Alberta, T0K 2S0

No. of samples received: 186
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-05
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	1089	<0.03	<0.001				
2	1090	0.03	0.001				
3	1091	<0.03	<0.001				
4	1092	<0.03	<0.001				
5	1093	<0.03	<0.001				
6	1094	<0.03	<0.001				
7	1095	<0.03	<0.001				
8	1096	<0.03	<0.001				
9	1097	0.04	0.001				
10	1098	<0.03	<0.001				
11	1099	<0.03	<0.001				
12	1100	<0.03	<0.001				
13	1101	<0.03	<0.001				
14	1102	<0.03	<0.001				
15	1103	<0.03	<0.001				
16	1104	<0.03	<0.001				
17	1105	<0.03	<0.001				
18	1106	<0.03	<0.001				
19	1107	0.03	0.001				
20	1108	<0.03	<0.001				
21	1109	<0.03	<0.001				
22	1110	0.03	0.001				
23	1111	<0.03	<0.001				
24	1112	<0.03	<0.001				
25	1113	<0.03	<0.001				
26	1114	<0.03	<0.001				
27	1115	<0.03	<0.001				
28	1116	<0.03	<0.001				
29	1117	<0.03	<0.001				

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Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6201 13-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	1118	<0.03	<0.001				
31	1119	<0.03	<0.001				
32	1120	<0.03	<0.001				
33	1121	<0.03	<0.001				
34	1122	<0.03	<0.001				
35	1123	<0.03	<0.001				
36	1124	0.03	0.001				
37	1125	0.03	0.001				
38	1126	0.03	0.001				
39	1127	0.04	0.001				
40	1128	0.03	0.001				
41	1129	0.03	0.001				
42	1130	<0.03	<0.001				
43	1131	<0.03	<0.001				
44	1132	0.04	0.001				
45	1133	<0.03	<0.001				
46	1134	0.04	0.001				
47	1135	0.03	0.001				
48	1136	0.03	0.001				
49	1137	0.04	0.001				
50	1138	0.03	0.001				
51	1139	0.03	0.001				
52	1140	<0.03	<0.001				
53	1141	0.03	0.001				
54	1142	0.03	0.001				
55	1143	<0.03	<0.001				
56	1144	<0.03	<0.001				
57	1145	<0.03	<0.001				
58	1146	0.03	0.001				
59	1147	0.03	0.001				
60	1148	<0.03	<0.001				
61	1149	0.08	0.002				
62	1150	0.10	0.003				
63	1151	<0.03	<0.001				
64	1152	<0.03	<0.001				
65	1153	<0.03	<0.001				
66	1154	<0.03	<0.001				
67	1155	<0.03	<0.001				
68	1156	<0.03	<0.001				
69	1157	<0.03	<0.001				
70	1158	0.04	0.001				
71	1159	<0.03	<0.001				
72	1160	<0.03	<0.001				
73	1161	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6201 13-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	1162	<0.03	<0.001				
75	1163	<0.03	<0.001				
76	1164	<0.03	<0.001				
77	1165	0.06	0.002				
78	1166	0.04	0.001				
79	1167	0.03	0.001				
80	1168	<0.03	<0.001				
81	1169	<0.03	<0.001				
82	1170	<0.03	<0.001				
83	1171	<0.03	<0.001				
84	1172	0.05	0.001				
85	1173	0.05	0.001				
86	1174	<0.03	<0.001				
87	1175	3.00	0.087	52.0	1.52	3.34	1.26
88	1176	0.04	0.001				
89	1177	0.06	0.002				
90	1178	2.13	0.062				
91	1179	0.35	0.010				
92	1180	0.23	0.007				
93	1181	0.14	0.004				
94	1182	0.03	0.001				
95	1183	0.39	0.011				
96	1184	0.05	0.001				
97	1185	0.12	0.003				
98	1186	0.08	0.002				
99	1187	1.95	0.057				
100	1188	0.05	0.001				
101	1189	0.03	0.001				
102	1190	<0.03	<0.001				
103	1191	<0.03	<0.001				
104	1192	0.03	0.001				
105	1193	<0.03	<0.001				
106	1194	0.04	0.001				
107	1195	<0.03	<0.001				
108	1196	<0.03	<0.001				
109	1197	<0.03	<0.001				
110	1198	0.03	0.001				
111	1199	0.05	0.001				
112	1200	0.13	0.004				
113	1201	0.06	0.002				
114	1202	0.05	0.001				
115	1203	0.03	0.001				
116	1204	<0.03	<0.001				
117	1205	0.08	0.002				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6201 13-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
118	1206	0.26	0.008				
119	1207	0.03	0.001				
120	1208	0.03	0.001				
121	1209	<0.03	<0.001				
122	1210	0.47	0.014				
123	1211	<0.03	<0.001				
124	1212	<0.03	<0.001				
125	1213	0.04	0.001				
126	1215	<0.03	<0.001				
127	1216	<0.03	<0.001				
128	1219	0.08	0.002				
129	1221	0.05	0.001				
130	1231	0.05	0.001				
131	1232	0.07	0.002				
132	1233	0.03	0.001				
133	1234	<0.03	<0.001				
134	1235	<0.03	<0.001				
135	1236	<0.03	<0.001				
136	1237	<0.03	<0.001				
137	1238	<0.03	<0.001				
138	1239	<0.03	<0.001				
139	1240	<0.03	<0.001				
140	1241	0.03	0.001				
141	1242	0.06	0.002				
142	1243	0.07	0.002				
143	1244	0.06	0.002				
144	1245	<0.03	<0.001				
145	1246	0.03	0.001				
146	1247	0.05	0.001				
147	1248	0.04	0.001				
148	1249	0.06	0.002				
149	1250	0.05	0.001				
150	1251	<0.03	<0.001				
151	1252	<0.03	<0.001				
152	1253	<0.03	<0.001				
153	1254	<0.03	<0.001				
154	1255	<0.03	<0.001				
155	1256	0.03	0.001				
156	1257	0.07	0.002				
157	1258	0.12	0.003				
158	1259	0.18	0.005				
159	1260	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6201 13-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
160	1261	2.92	0.085	51.9	1.51	3.37	1.25
161	1262	0.41	0.012				
162	1270	0.10	0.003				
163	1271	0.08	0.002				
164	1272	0.06	0.002				
165	1273	0.07	0.002				
166	1275	0.08	0.002				
167	1276	0.04	0.001				
168	1277	0.03	0.001				
169	1278	<0.03	<0.001				
170	1279	0.14	0.004				
171	1280	0.54	0.016				
172	1281	0.11	0.003				
173	1282	<0.03	<0.001				
174	1288	0.04	0.001				
175	1289	0.05	0.001				
176	1290	0.06	0.002				
177	1291	0.07	0.002				
178	1292	0.11	0.003				
179	1294	0.09	0.003				
180	1295	0.06	0.002				
181	1296	0.04	0.001				
182	1297	0.03	0.001				
183	1298	0.04	0.001				
184	1299	<0.03	<0.001				
185	1300	<0.03	<0.001				
186	1301	0.05	0.001				

QC DATA:

Repeat:

1	1089	<0.03	<0.001
10	1098	<0.03	<0.001
19	1107	0.03	0.001
36	1124	<0.03	<0.001
45	1133	<0.03	<0.001
54	1142	<0.03	<0.001
71	1159	<0.03	<0.001
80	1168	<0.03	<0.001
89	1177	0.06	0.002
90	1178	2.17	0.063
99	1187	1.96	0.057
106	1194	0.03	0.001
115	1203	0.03	0.001
122	1210	0.51	0.015
124	1212	0.03	0.001

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6201 13-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
141	1242	0.05	0.001				
150	1251	<0.03	<0.001				
161	1262	0.40	0.012				
176	1290	0.05	0.001				
Resplit:							
1	1089	<0.03	<0.001				
36	1124	<0.03	<0.001				
72	1160	<0.03	<0.001				
108	1196	<0.03	<0.001				
144	1245	<0.03	<0.001				
180	1295	0.05	0.001				
Standard:							
OXI67		1.80	0.052				
OXI67		1.82	0.053				
OXI67		1.87	0.055				
HiSilk2		3.40	0.099				
HiSilk2		3.42	0.100				
HiSilk2		3.39	0.099				
Pb104				106	3.09	0.43	0.98
Cu120						1.53	

ECO TECH LABORATORY LTD.
Norman Monteith
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CERTIFICATE OF ASSAY AS 2009-6203

AMERICAN CREEK RESOURCES LTD. 28-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 131
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-01
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	2701	0.94	0.027				
2	2702	0.16	0.005				
3	2703	0.08	0.002				
4	2704	0.10	0.003				
5	2705	0.07	0.002				
6	2706	0.33	0.010				
7	2707	0.20	0.006				
8	2708	0.37	0.011				
9	2709	0.45	0.013				
10	2710	0.06	0.002				
11	2711	<0.03	<0.001				
12	2712	<0.03	<0.001				
13	2713	0.10	0.003				
14	2714	0.10	0.003				
15	2715	0.16	0.005				
16	2716	0.16	0.005				
17	2717	0.09	0.003				
18	2718	0.68	0.020				
19	2719	0.23	0.007				
20	2720	0.07	0.002				
21	2721	<0.03	<0.001				
22	2722	1.18	0.034				
23	2723	1.22	0.036				
24	2724	0.42	0.012				
25	2725	0.39	0.011				
26	2726	0.13	0.004				
27	2727	0.70	0.020				
28	2728	0.43	0.013				
29	2729	0.42	0.012				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6203 28-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	2730	0.38	0.011				
31	2731	0.36	0.010				
32	2732	0.30	0.009				
33	2733	0.12	0.003				
34	2734	0.04	0.001				
35	2735	0.16	0.005				
36	2736	0.16	0.005				
37	2737	0.07	0.002				
38	2738	0.09	0.003				
39	2739	0.24	0.007				
40	2740	0.08	0.002				
41	2741	0.21	0.006				
42	2742	<0.03	<0.001				
43	2743	<0.03	<0.001				
44	2744	0.17	0.005				
45	2745	0.15	0.004				
46	2746	0.10	0.003				
47	2747	0.10	0.003				
48	2748	0.10	0.003				
49	2749	0.09	0.003				
50	2750	0.10	0.003				
51	2751	0.11	0.003				
52	2752	0.32	0.009				
53	2753	0.26	0.008				
54	2754	0.19	0.006				
55	2755	0.15	0.004				
56	2756	0.21	0.006				
57	2757	0.06	0.002				
58	2758	0.10	0.003				
59	2759	0.04	0.001				
60	2760	0.13	0.004				
61	2761	0.04	0.001				
62	2762	0.03	0.001				
63	2763	<0.03	<0.001				
64	2764	<0.03	<0.001				
65	2765	<0.03	<0.001				
66	2766	0.10	0.003				
67	2767	0.06	0.002				
68	2768	0.03	0.001				
69	2769	0.07	0.002				
70	2770	0.12	0.003				
71	2771	0.22	0.006				
72	2772	0.10	0.003				
73	2773	0.07	0.002				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6203 28-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	2774	0.09	0.003				
75	2775	0.06	0.002				
76	2776	0.04	0.001				
77	2777	0.20	0.006				
78	2778	0.29	0.008				
79	2779	0.14	0.004				
80	2780	0.11	0.003				
81	2781	0.10	0.003				
82	2782	0.14	0.004				
83	2783	<0.03	<0.001				
84	2784	0.11	0.003				
85	2785	0.09	0.003				
86	2786	<0.03	<0.001				
87	2787	2.87	0.084	50.6	1.476	3.37	1.26
88	2788	0.48	0.014				
89	2789	0.57	0.017				
90	2790	0.41	0.012				
91	2791	0.28	0.008				
92	2792	0.34	0.010				
93	2793	0.29	0.008				
94	2794	0.49	0.014				
95	2795	0.50	0.015				
96	2796	0.58	0.017				
97	2797	0.06	0.002				
98	2798	0.09	0.003				
99	2799	0.13	0.004				
100	2800	<0.03	<0.001				
101	2801	0.03	0.001				
102	2802	0.27	0.008				
103	2803	0.25	0.007				
104	2804	<0.03	<0.001				
105	2805	0.17	0.005				
106	2806	0.37	0.011				
107	2807	0.22	0.006				
108	2808	<0.03	<0.001				
109	2809	0.13	0.004				
110	2810	0.56	0.016				
111	2811	0.60	0.017				
112	2812	0.46	0.013				
113	2813	0.26	0.008				
114	2814	0.92	0.027				
115	2815	0.23	0.007				
116	2816	0.40	0.012				
117	2817	0.31	0.009				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6203 28-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
118	2818	0.26	0.008				
119	2819	0.14	0.004				
120	2820	0.13	0.004				
121	2821	0.06	0.002				
122	2822	0.04	0.001				
123	2823	0.08	0.002				
124	2824	<0.03	<0.001				
125	2825	<0.03	<0.001				
126	2826	0.05	0.001				
127	2827	0.07	0.002				
128	2828	<0.03	<0.001				
129	2829	<0.03	<0.001				
130	2830	0.22	0.006				
131	2831	0.74	0.022				
QC DATA:							
Repeat:							
1	2701	1.01	0.029				
6	2706	0.36	0.010				
10	2710	0.06	0.002				
18	2718	0.68	0.020				
19	2719	0.20	0.006				
23	2723	1.16	0.034				
28	2728	0.40	0.012				
36	2736	0.15	0.004				
45	2745	0.15	0.004				
52	2752	0.32	0.009				
54	2754	0.21	0.006				
71	2771	0.22	0.006				
78	2778	0.27	0.008				
80	2780	0.13	0.004				
89	2789	0.55	0.016				
106	2806	0.38	0.011				
114	2814	0.86	0.025				
115	2815	0.23	0.007				
131	2831	0.70	0.020				
Resplit:							
1	2701	0.96	0.028				
36	2736	0.16	0.005				
72	2772	0.06	0.002				
109	2809	0.15	0.004				

ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6203 28-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
Standard:							
SJ39		2.64	0.077				
SJ39		2.68	0.078				
SJ39		2.69	0.078				
SJ39		2.68	0.078				
Pb104				105	3.062	0.42	0.99
Cu120						1.54	

NM/nw
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ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6204

AMERICAN CREEK RESOURCES LTD. 16-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 2
Sample Type: Core
Project: Treaty Creek
PO#: CB #09-06M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	2483	0.65	0.019
2	2484	1.31	0.038
QC DATA:			
Repeat:			
1	2483	0.64	0.019
2	2484	1.28	0.037
Resplit:			
1	2483	0.63	0.018
Standard:			
HiSilk2		3.42	0.100

ECO TECH LABORATORY LTD.
Norman Monteith
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NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6205

AMERICAN CREEK RESOURCES LTD. 03-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-07
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	2492	0.18	0.005				
2	2493	0.29	0.008				
3	2494	0.12	0.003				
4	2495	0.32	0.009				
5	2496	0.58	0.017				
6	2497	0.68	0.020				
7	2498	0.93	0.027				
8	2499	0.30	0.009				
9	2500	0.40	0.012				
10	2501	1.57	0.046				
11	2502	0.34	0.010				
12	2503	1.42	0.041				
13	2504	0.11	0.003				
14	2505	0.28	0.008				
15	2506	0.13	0.004				
16	2507	0.29	0.008				
17	2508	0.20	0.006				
18	2509	1.68	0.049				
19	2510	0.11	0.003				
20	2511	0.40	0.012				
21	2512	0.49	0.014				
22	2513	0.36	0.010				
23	2514	0.82	0.024				
24	2515	0.89	0.026				
25	2516	0.29	0.008				
26	2517	0.22	0.006				
27	2518	<0.03	<0.001				
28	2519	0.86	0.025				
29	2520	0.56	0.016				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6205 03-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	2521	0.58	0.017				
31	2522	0.76	0.022				
32	2523	0.59	0.017				
33	2524	1.51	0.044				
34	2525	2.38	0.069				
35	2526	0.56	0.016				
36	2527	0.23	0.007				
37	2528	0.43	0.013				
38	2529	0.11	0.003				
39	2530	0.08	0.002				
40	2531	0.29	0.008				
41	2532	0.09	0.003				
42	2533	0.15	0.004				
43	2534	0.06	0.002				
44	2535	0.18	0.005				
45	2536	0.67	0.020				
46	2537	0.20	0.006				
47	2538	0.62	0.018				
48	2539	<0.03	<0.001				
49	2540	<0.03	<0.001				
50	2541	0.23	0.007				
51	2542	0.38	0.011				
52	2543	0.23	0.007				
53	2544	0.23	0.007				
54	2545	0.14	0.004				
55	2546	0.07	0.002				
56	2547	0.04	0.001				
57	2548	0.48	0.014				
58	2549	0.13	0.004				
59	2550	0.27	0.008				
60	2551	0.22	0.006				
61	2552	0.66	0.019				
62	2553	0.12	0.003				
63	2554	0.07	0.002				
64	2555	0.90	0.026				
65	2556	0.22	0.006				
66	2557	0.27	0.008				
67	2558	0.24	0.007				
68	2559	0.65	0.019				
69	2560	0.35	0.010				
70	2561	<0.03	<0.001				
71	2562	0.32	0.009				
72	2563	0.33	0.010				
73	2564	0.38	0.011				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6205 03-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	2565	0.40	0.012				
75	2566	0.46	0.013				
76	2567	0.47	0.014				
77	2568	0.11	0.003				
78	2569	0.22	0.006				
79	2570	0.10	0.003				
80	2571	0.50	0.015				
81	2572	0.12	0.003				
82	2573	0.07	0.002				
83	2574	0.05	0.001				
84	2575	0.16	0.005				
85	2576	0.03	0.001				
86	2577	0.08	0.002				
87	2578	0.21	0.006				
88	2579	0.24	0.007				
89	2580	0.38	0.011				
90	2581	0.04	0.001				
91	2582	<0.03	<0.001				
92	2583	<0.03	<0.001				
93	2584	3.02	0.088	51.3	1.50	3.35	1.24
94	2585	<0.03	<0.001				
95	2586	<0.03	<0.001				
96	2587	<0.03	<0.001				
97	2588	<0.03	<0.001				
98	2589	0.38	0.011				
99	2590	0.03	0.001				
100	2591	0.03	0.001				
101	2592	0.04	0.001				
102	2593	0.15	0.004				
103	2594	1.46	0.043				
104	2595	0.27	0.008				
105	2596	0.87	0.025				
106	2597	0.61	0.018				
107	2598	0.97	0.028				
108	2599	0.32	0.009				
109	2600	0.21	0.006				
110	2601	0.13	0.004				
111	2602	0.06	0.002				
112	2603	0.04	0.001				
113	2604	0.09	0.003				
114	2605	<0.03	<0.001				
115	2606	0.09	0.003				
116	2607	0.17	0.005				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6205 03-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
117	2608	0.12	0.003				
118	2609	0.06	0.002				
119	2610	0.07	0.002				
120	2611	0.07	0.002				
121	2612	0.20	0.006				
122	2613	0.25	0.007				
123	2614	0.22	0.006				
124	2615	0.37	0.011				
125	2616	0.41	0.012				
126	2617	0.32	0.009				
127	2618	0.31	0.009				
128	2619	0.18	0.005				
129	2620	0.17	0.005				
130	2621	0.27	0.008				
131	2622	0.15	0.004				
132	2623	0.10	0.003				
133	2624	0.69	0.020				
134	2625	1.03	0.030				
135	2626	0.25	0.007				
136	2627	<0.03	<0.001				
137	2628	<0.03	<0.001				
138	2629	0.27	0.008				
139	2630	0.04	0.001				
QC DATA:							
Repeat:							
1	2492	0.18	0.005				
7	2498	0.88	0.026				
10	2501	1.49	0.043				
12	2503	1.38	0.040				
18	2509	1.74	0.051				
19	2510	0.10	0.003				
34	2525	2.52	0.073				
36	2527	0.22	0.006				
45	2536	0.69	0.020				
51	2542	0.35	0.010				
54	2545	0.13	0.004				
64	2555	0.86	0.025				
71	2562	0.36	0.010				
80	2571	0.46	0.013				
89	2580	0.39	0.011				

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AMERICAN CREEK RESOURCES LTD. AS09-6205 03-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
Repeat:							
103	2594	1.37	0.040				
106	2597	0.61	0.018				
115	2606	0.09	0.003				
124	2615	0.35	0.010				
134	2625	1.01	0.029				
Resplit:							
1	2492	0.16	0.005				
37	2528	0.50	0.015				
72	2563	0.37	0.011				
108	2599	0.29	0.008				
Standard:							
SJ39		2.64	0.077				
SJ39		2.64	0.077				
SJ39		2.68	0.078				
SJ39		2.66	0.078				
Pb104				105	3.06		0.98
Cu120						1.52	

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CERTIFICATE OF ASSAY AS 2009-6209

AMERICAN CREEK RESOURCES LTD. 16-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 1
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-02M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	2955	0.08	0.002
QC DATA:			
Repeat:			
1	2955	0.08	0.002
Resplit:			
1	2955	0.08	0.002
Standard:			
HiSilk2		3.41	0.099

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CERTIFICATE OF ASSAY AS 2009-6210

AMERICAN CREEK RESOURCES LTD. 20-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO# CB-09-02
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	2832	1.28	0.037					
2	2833	0.16	0.005					
3	2834	0.20	0.006					
4	2835	0.17	0.005					
5	2836	0.09	0.003					
6	2837	0.12	0.003					
7	2838	0.09	0.003					
8	2839	0.09	0.003					
9	2840	0.22	0.006					
10	2841	1.06	0.031					
11	2842	0.23	0.007					
12	2843	0.25	0.007					
13	2844	0.24	0.007					
14	2845	0.15	0.004					
15	2846	0.19	0.006					
16	2847	0.14	0.004					
17	2848	0.11	0.003					
18	2849	0.19	0.006					
19	2850	0.20	0.006					
20	2851	0.18	0.005					
21	2852	<0.03	<0.001					
22	2853	0.53	0.015					
23	2854	0.33	0.010					
24	2855	0.15	0.004					
25	2856	0.17	0.005					
26	2857	0.36	0.010					
27	2858	1.38	0.040					
28	2859	0.94	0.027					
29	2860	0.52	0.015					

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AMERICAN CREEK RESOURCES LTD. AS09-6210 20-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	2861	0.66	0.019					
31	2862	0.22	0.006					
32	2863	0.25	0.007					
33	2864	0.32	0.009					
34	2865	0.22	0.006					
35	2866	0.23	0.007					
36	2867	0.33	0.010					
37	2868	0.20	0.006					
38	2869	0.23	0.007					
39	2870	0.06	0.002					
40	2871	0.10	0.003					
41	2872	0.19	0.006					
42	2873	<0.03	<0.001					
43	2874	<0.03	<0.001					
44	2875	0.47	0.014					
45	2876	0.22	0.006					
46	2877	0.16	0.005					
47	2878	0.23	0.007					
48	2879	0.18	0.005					
49	2880	0.08	0.002					
50	2881	0.10	0.003					
51	2882	0.06	0.002					
52	2883	0.15	0.004					
53	2884	0.06	0.002					
54	2885	0.06	0.002					
55	2886	0.07	0.002					
56	2887	0.06	0.002					
57	2888	0.06	0.002					
58	2889	0.08	0.002					
59	2890	0.25	0.007					
60	2891	0.93	0.027					
61	2892	0.09	0.003					
62	2893	0.05	0.001					
63	2894	0.04	0.001					
64	2895	<0.03	<0.001					
65	2896	0.03	0.001					
66	2897	0.08	0.002					
67	2898	0.09	0.003					
68	2899	0.08	0.002					
69	2900	0.07	0.002					
70	2901	0.16	0.005					
71	2902	0.12	0.003					
72	2903	0.13	0.004					
73	2904	0.11	0.003					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6210 20-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	2905	0.18	0.005					
75	2906	0.32	0.009					
76	2907	0.08	0.002					
77	2908	0.04	0.001					
78	2909	0.10	0.003					
79	2910	0.03	0.001					
80	2911	<0.03	<0.001					
81	2912	0.03	0.001					
82	2913	0.05	0.001					
83	2914	0.04	0.001					
84	2915	0.05	0.001					
85	2916	0.04	0.001					
86	2917	<0.03	<0.001					
87	2918	2.94	0.086	130	3.79	2.08	6.90	4.80
88	2919	0.03	0.001					
89	2920	0.03	0.001					
90	2921	0.18	0.005					
91	2922	0.25	0.007					
92	2923	0.18	0.005					
93	2924	0.17	0.005					
94	2925	0.10	0.003					
95	2926	0.11	0.003					
96	2927	0.07	0.002					
97	2928	0.17	0.005					
98	2929	0.14	0.004					
99	2930	0.18	0.005					
100	2931	0.34	0.010					
101	2932	0.91	0.027					
102	2933	0.13	0.004					
103	2934	0.12	0.003					
104	2935	0.13	0.004					
105	2936	0.26	0.008					
106	2937	0.34	0.010					
107	2938	0.16	0.005					
108	2939	<0.03	<0.001					
109	2940	0.14	0.004					
110	2941	0.10	0.003					
111	2942	0.19	0.006					
112	2943	0.13	0.004					
113	2944	0.19	0.006					
114	2945	0.11	0.003					
115	2946	0.41	0.012					
116	2947	0.17	0.005					

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6210 20-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
117	2948	0.15	0.004					
118	2949	0.99	0.029					
119	2950	0.29	0.008					
120	2951	0.14	0.004					
121	2952	0.44	0.013					
122	2953	1.22	0.036					
123	2954	0.15	0.004					
124	2956	0.04	0.001					
125	2957	0.27	0.008					
126	2958	0.13	0.004					
127	2959	0.07	0.002					
128	2960	<0.03	<0.001					
129	2961	<0.03	<0.001					
130	2962	0.06	0.002					
131	2963	0.80	0.023					
132	2964	0.55	0.016					
133	2965	0.58	0.017					
134	2966	0.27	0.008					
135	2967	0.13	0.004					
136	2968	0.16	0.005					
137	2969	0.18	0.005					
138	2970	0.23	0.007					
139	2971	0.17	0.005					
QC DATA:								
Repeat:								
1	2832	1.29	0.038					
10	2841	0.99	0.029					
19	2850	0.21	0.006					
27	2858	1.42	0.041					
36	2867	0.31	0.009					
45	2876	0.22	0.006					
54	2885	0.06	0.002					
60	2891	0.89	0.026					
71	2902	0.13	0.004					
80	2911	0.03	0.001					
89	2920	<0.03	<0.001					
101	2932	0.96	0.028					
106	2937	0.33	0.010					
115	2946	0.45	0.013					
122	2953	1.26	0.037					
124	2956	0.05	0.001					
131	2963	0.77	0.022					

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AMERICAN CREEK RESOURCES LTD. AS09-6210 20-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
Resplit:								
1	2832	1.42	0.041					
36	2867	0.29	0.008					
72	2903	0.16	0.005					
109	2940	0.11	0.003					
Standard:								
OXI67		1.82	0.053					
OXI67		1.85	0.054					
OXI67		1.80	0.052					
HiSilk2		3.44	0.100					
Pb104				104	3.03		0.98	1.46
Cu120						1.52		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6211

AMERICAN CREEK RESOURCES LTD. 23-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO #: CB-09-06
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
1	2351	0.92	0.027				
2	2352	1.80	0.052				
3	2353	0.35	0.010				
4	2354	0.21	0.006				
5	2355	0.20	0.006				
6	2356	0.07	0.002				
7	2357	0.54	0.016				
8	2358	0.80	0.023				
9	2359	0.54	0.016				
10	2360	0.94	0.027				
11	2361	0.54	0.016				
12	2362	1.88	0.055				
13	2363	0.69	0.020				
14	2364	1.09	0.032				
15	2365	0.28	0.008				
16	2366	0.45	0.013				
17	2367	1.22	0.036				
18	2368	1.63	0.048				
19	2369	0.72	0.021				
20	2370	3.78	0.110				
21	2371	<0.03	<0.001				
22	2372	0.71	0.021				
23	2373	0.69	0.020				
24	2374	0.06	0.002				
25	2375	0.24	0.007				
26	2376	0.40	0.012				
27	2377	0.23	0.007				
28	2378	0.86	0.025				
29	2379	1.67	0.049				

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AMERICAN CREEK RESOURCES LTD. AS09-6211 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
30	2380	0.48	0.014				
31	2381	0.60	0.017				
32	2382	0.60	0.017				
33	2383	1.63	0.048				
34	2384	1.00	0.029				
35	2385	0.21	0.006				
36	2386	0.10	0.003				
37	2387	0.40	0.012				
38	2388	0.34	0.010				
39	2389	0.32	0.009				
40	2390	0.20	0.006				
41	2391	0.07	0.002				
42	2392	<0.03	<0.001				
43	2393	<0.03	<0.001				
44	2394	0.10	0.003				
45	2395	0.23	0.007				
46	2396	0.33	0.010				
47	2397	0.25	0.007				
48	2398	0.08	0.002				
49	2399	0.13	0.004				
50	2400	0.19	0.006				
51	2401	0.09	0.003				
52	2402	0.37	0.011				
53	2403	0.07	0.002				
54	2404	0.09	0.003				
55	2405	0.23	0.007				
56	2406	0.14	0.004				
57	2407	0.15	0.004				
58	2408	0.26	0.008				
59	2409	0.37	0.011				
60	2410	0.06	0.002				
61	2411	0.05	0.001				
62	2412	0.13	0.004				
63	2413	0.04	0.001				
64	2414	<0.03	<0.001				
65	2415	0.03	0.001				
66	2416	0.11	0.003				
67	2417	0.51	0.015				
68	2418	0.12	0.003				
69	2419	0.29	0.008				
70	2420	0.22	0.006				
71	2421	0.09	0.003				
72	2422	0.51	0.015				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6211 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
73	2423	0.65	0.019				
74	2424	0.04	0.001				
75	2425	0.13	0.004				
76	2426	0.15	0.004				
77	2427	0.09	0.003				
78	2428	0.08	0.002				
79	2429	0.05	0.001				
80	2430	0.15	0.004				
81	2431	0.41	0.012				
82	2432	0.60	0.017				
83	2433	0.44	0.013				
84	2434	0.41	0.012				
85	2435	0.39	0.011				
86	2436	<0.03	<0.001				
87	2437	2.96	0.086	50.3	1.47	3.34	1.22
88	2438	0.12	0.003				
89	2439	0.04	0.001				
90	2440	0.06	0.002				
91	2441	0.13	0.004				
92	2442	0.03	0.001				
93	2443	0.08	0.002				
94	2444	0.24	0.007				
95	2445	0.08	0.002				
96	2446	0.09	0.003				
97	2447	0.13	0.004				
98	2448	0.11	0.003				
99	2449	0.11	0.003				
100	2450	0.12	0.003				
101	2451	0.06	0.002				
102	2452	0.06	0.002				
103	2453	0.54	0.016				
104	2454	0.34	0.010				
105	2455	0.24	0.007				
106	2456	0.09	0.003				
107	2457	0.09	0.003				
108	2458	<0.03	<0.001				
109	2459	0.08	0.002				
110	2460	0.03	0.001				
111	2461	0.04	0.001				
112	2462	0.04	0.001				
113	2463	0.05	0.001				
114	2464	0.04	0.001				
115	2465	0.06	0.002				
116	2466	0.16	0.005				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6211 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
117	2467	0.18	0.005				
118	2468	0.31	0.009				
119	2469	0.16	0.005				
120	2470	0.04	0.001				
121	2471	0.04	0.001				
122	2472	0.06	0.002				
123	2473	0.08	0.002				
124	2474	0.07	0.002				
125	2475	0.10	0.003				
126	2476	0.28	0.008				
127	2477	0.25	0.007				
128	2478	0.87	0.025				
129	2479	<0.03	<0.001				
130	2480	<0.03	<0.001				
131	2481	1.01	0.029				
132	2482	0.69	0.020				
133	2485	0.49	0.014				
134	2486	0.50	0.015				
135	2487	0.25	0.007				
136	2488	0.34	0.010				
137	2489	0.09	0.003				
138	2490	0.07	0.002				
139	2491	0.12	0.003				

QC DATA:

Repeat:

1	2351	0.96	0.028
2	2352	1.76	0.051
10	2360	0.94	0.027
12	2362	1.80	0.052
18	2368	1.45	0.042
19	2369	0.77	0.022
20	2370	3.97	0.116
33	2383	1.70	0.050
36	2386	0.10	0.003
38	2388	0.36	0.010
45	2395	0.23	0.007
54	2404	0.09	0.003
67	2417	0.55	0.016
71	2421	0.09	0.003
80	2430	0.15	0.004
82	2432	0.63	0.018

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Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6211 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
89	2439	0.04	0.001				
103	2453	0.54	0.016				
106	2456	0.10	0.003				
115	2465	0.06	0.002				
124	2474	0.08	0.002				
128	2478	0.86	0.025				
131	2481	0.99	0.029				
134	2486	0.52	0.015				
Resplit:							
1	2351	0.88	0.026				
36	2386	0.07	0.002				
72	2422	0.44	0.013				
109	2459	0.09	0.003				
Standard:							
OXI67		1.84	0.054				
OXI67		1.82	0.053				
HiSilk2		3.40	0.099				
HiSilk2		3.46	0.101				
Pb104				105	3.06		0.98
Cu120						1.52	

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6212

AMERICAN CREEK RESOURCES LTD. 23-Nov-09

Box 798

53A Broadway N.

Raymond, Alberta, T0K 2S0

No. of samples received: 211
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-06
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	1302	<0.03	<0.001				
2	1303	<0.03	<0.001				
3	1304	<0.03	<0.001				
4	1305	<0.03	<0.001				
5	1306	<0.03	<0.001				
6	1307	<0.03	<0.001				
7	1308	<0.03	<0.001				
8	1309	<0.03	<0.001				
9	1310	<0.03	<0.001				
10	1311	<0.03	<0.001				
11	1312	<0.03	<0.001				
12	1313	<0.03	<0.001				
13	1314	<0.03	<0.001				
14	1315	<0.03	<0.001				
15	1316	<0.03	<0.001				
16	1317	<0.03	<0.001				
17	1318	<0.03	<0.001				
18	1319	<0.03	<0.001				
19	1320	<0.03	<0.001				
20	1321	0.04	0.001				
21	1322	<0.03	<0.001				
22	1323	0.07	0.002				
23	1324	0.06	0.002				
24	1325	0.29	0.008				
25	1326	<0.03	<0.001				
26	1327	0.07	0.002				
27	1328	0.03	0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
28	1329	<0.03	<0.001				
29	1330	<0.03	<0.001				
30	1331	<0.03	<0.001				
31	1332	<0.03	<0.001				
32	1333	<0.03	<0.001				
33	1334	0.03	0.001				
34	1335	<0.03	<0.001				
35	1336	<0.03	<0.001				
36	1337	0.03	0.001				
37	1338	<0.03	<0.001				
38	1339	0.03	0.001				
39	1340	<0.03	<0.001				
40	1341	<0.03	<0.001				
41	1342	<0.03	<0.001				
42	1343	<0.03	<0.001				
43	1344	<0.03	<0.001				
44	1345	0.03	0.001				
45	1346	<0.03	<0.001				
46	1347	<0.03	<0.001				
47	1348	<0.03	<0.001				
48	1349	<0.03	<0.001				
49	1350	<0.03	<0.001				
50	1351	0.03	0.001				
51	1352	<0.03	<0.001				
52	1353	<0.03	<0.001				
53	1354	<0.03	<0.001				
54	1355	<0.03	<0.001				
55	1356	<0.03	<0.001				
56	1357	<0.03	<0.001				
57	1358	<0.03	<0.001				
58	1359	<0.03	<0.001				
59	1360	<0.03	<0.001				
60	1361	<0.03	<0.001				
61	1362	<0.03	<0.001				
62	1363	<0.03	<0.001				
63	1364	<0.03	<0.001				
64	1365	<0.03	<0.001				
65	1366	<0.03	<0.001				
66	1367	<0.03	<0.001				
67	1368	<0.03	<0.001				
68	1369	<0.03	<0.001				
69	1370	<0.03	<0.001				
70	1371	<0.03	<0.001				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
71	1372	<0.03	<0.001				
72	1373	<0.03	<0.001				
73	1374	<0.03	<0.001				
74	1375	0.03	0.001				
75	1376	<0.03	<0.001				
76	1377	0.08	0.002				
77	1378	<0.03	<0.001				
78	1379	<0.03	<0.001				
79	1380	<0.03	<0.001				
80	1381	<0.03	<0.001				
81	1382	<0.03	<0.001				
82	1383	<0.03	<0.001				
83	1384	<0.03	<0.001				
84	1385	<0.03	<0.001				
85	1386	<0.03	<0.001				
86	1387	<0.03	<0.001				
87	1388	2.81	0.082	51.7	1.51	3.36	1.25
88	1389	0.03	0.001				
89	1390	0.03	0.001				
90	1391	<0.03	<0.001				
91	1392	0.06	0.002				
92	1393	0.04	0.001				
93	1394	<0.03	<0.001				
94	1395	0.10	0.003				
95	1396	0.03	0.001				
96	1397	0.03	0.001				
97	1398	0.03	0.001				
98	1399	<0.03	<0.001				
99	1400	<0.03	<0.001				
100	1401	0.05	0.001				
101	1402	0.11	0.003				
102	1403	0.04	0.001				
103	1404	<0.03	<0.001				
104	1405	<0.03	<0.001				
105	1406	<0.03	<0.001				
106	1407	0.05	0.001				
107	1408	0.06	0.002				
108	1409	0.03	0.001				
109	1410	<0.03	<0.001				
110	1411	0.06	0.002				
111	1412	0.11	0.003				
112	1413	0.14	0.004				
113	1414	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
114	1415	<0.03	<0.001				
115	1416	0.03	0.001				
116	1417	<0.03	<0.001				
117	1418	1.14	0.033				
118	1419	0.41	0.012				
119	1420	<0.03	<0.001				
120	1421	<0.03	<0.001				
121	1422	<0.03	<0.001				
122	1423	0.03	0.001				
123	1424	0.03	0.001				
124	1425	<0.03	<0.001				
125	1426	0.04	0.001				
126	1427	<0.03	<0.001				
127	1428	<0.03	<0.001				
128	1429	<0.03	<0.001				
129	1430	<0.03	<0.001				
130	1431	<0.03	<0.001				
131	1432	<0.03	<0.001				
132	1433	<0.03	<0.001				
133	1434	<0.03	<0.001				
134	1435	<0.03	<0.001				
135	1436	<0.03	<0.001				
136	1437	0.03	0.001				
137	1438	0.03	0.001				
138	1439	<0.03	<0.001				
139	1440	0.08	0.002				
140	1441	<0.03	<0.001				
141	1442	<0.03	<0.001				
142	1443	<0.03	<0.001				
143	1444	<0.03	<0.001				
144	1445	<0.03	<0.001				
145	1446	<0.03	<0.001				
146	1447	<0.03	<0.001				
147	1448	<0.03	<0.001				
148	1449	<0.03	<0.001				
149	1450	<0.03	<0.001				
150	1451	<0.03	<0.001				
151	1452	<0.03	<0.001				
152	1453	<0.03	<0.001				
153	1454	<0.03	<0.001				
154	1455	0.07	0.002				
155	1456	0.18	0.005				
156	1457	1.25	0.036				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
157	1458	1.09	0.032				
158	1459	0.59	0.017				
159	1460	0.32	0.009				
160	1461	0.06	0.002				
161	1462	<0.03	<0.001				
162	1463	0.03	0.001				
163	1468	0.04	0.001				
164	1469	0.07	0.002				
165	1470	<0.03	<0.001				
166	1471	<0.03	<0.001				
167	1472	<0.03	<0.001				
168	1473	<0.03	<0.001				
169	1474	<0.03	<0.001				
170	1475	<0.03	<0.001				
171	1476	2.86	0.083	52.1	1.52	3.36	1.24
172	1477	<0.03	<0.001				
173	1478	<0.03	<0.001				
174	1479	<0.03	<0.001				
175	1480	<0.03	<0.001				
176	1481	0.04	0.001				
177	1482	0.06	0.002				
178	1483	0.05	0.001				
179	1484	0.08	0.002				
180	1485	0.03	0.001				
181	1486	<0.03	<0.001				
182	1487	<0.03	<0.001				
183	1488	0.04	0.001				
184	1489	0.03	0.001				
185	1490	0.07	0.002				
186	1491	0.04	0.001				
187	1496	0.05	0.001				
188	1497	<0.03	<0.001				
189	1498	0.07	0.002				
190	1499	0.07	0.002				
191	1500	0.11	0.003				
192	1501	0.06	0.002				
193	1502	0.05	0.001				
194	1503	0.05	0.001				
195	1504	0.05	0.001				
196	1505	0.04	0.001				
197	1506	0.04	0.001				
198	1507	0.03	0.001				
199	1508	0.25	0.007				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
200	1509	<0.03	<0.001				
201	1510	<0.03	<0.001				
202	1511	<0.03	<0.001				
203	1512	<0.03	<0.001				
204	1513	<0.03	<0.001				
205	1514	<0.03	<0.001				
206	1515	<0.03	<0.001				
207	1516	<0.03	<0.001				
208	1517	<0.03	<0.001				
209	1518	<0.03	<0.001				
210	1519	<0.03	<0.001				
211	1520	<0.03	<0.001				
QC DATA:							
Repeat:							
1	1302	<0.03	<0.001				
10	1311	<0.03	<0.001				
19	1320	<0.03	<0.001				
24	1325	0.32	0.009				
36	1337	<0.03	<0.001				
45	1346	<0.03	<0.001				
54	1355	<0.03	<0.001				
71	1372	<0.03	<0.001				
80	1381	<0.03	<0.001				
89	1390	0.03	0.001				
101	1402	0.12	0.003				
106	1407	0.04	0.001				
115	1416	0.04	0.001				
118	1419	1.20	0.035				
124	1425	<0.03	<0.001				
141	1442	<0.03	<0.001				
150	1451	<0.03	<0.001				
156	1457	1.31	0.038				
159	1460	0.32	0.009				
176	1481	0.04	0.001				
185	1490	0.05	0.001				
194	1503	0.04	0.001				
199	1508	0.24	0.007				
211	1520	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6212 23-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
Resplit:							
1	1302	<0.03	<0.001				
36	1337	<0.03	<0.001				
72	1373	<0.03	<0.001				
108	1409	<0.03	<0.001				
144	1445	<0.03	<0.001				
180	1485	<0.03	<0.001				
211	1520	<0.03	<0.001				
Standard:							
OXI67		1.84	0.054				
OXI67		1.79	0.052				
OXI67		1.83	0.053				
OXI67		1.86	0.054				
HiSilk2		3.40	0.099				
HiSilk2		3.45	0.101				
HiSilk2		3.40	0.099				
Pb104				105	3.06	0.43	1.45

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6213

AMERICAN CREEK RESOURCES LTD. 24-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 159
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-07
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	1521	<0.03	<0.001					
2	1522	<0.03	<0.001					
3	1523	<0.03	<0.001					
4	1524	<0.03	<0.001					
5	1525	<0.03	<0.001					
6	1526	<0.03	<0.001					
7	1527	<0.03	<0.001					
8	1528	<0.03	<0.001					
9	1529	<0.03	<0.001					
10	1530	<0.03	<0.001					
11	1531	<0.03	<0.001					
12	1532	<0.03	<0.001					
13	1533	<0.03	<0.001					
14	1534	0.05	0.001					
15	1535	<0.03	<0.001					
16	1536	<0.03	<0.001					
17	1537	<0.03	<0.001					
18	1538	<0.03	<0.001					
19	1539	<0.03	<0.001					
20	1540	<0.03	<0.001					
21	1541	<0.03	<0.001					
22	1542	<0.03	<0.001					
23	1543	<0.03	<0.001					
24	1544	<0.03	<0.001					
25	1545	<0.03	<0.001					
26	1546	0.15	0.004					
27	1547	0.64	0.019					
28	1548	0.12	0.003					
29	1549	<0.03	<0.001					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6213 24-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	1550	<0.03	<0.001					
31	1551	<0.03	<0.001					
32	1552	<0.03	<0.001					
33	1553	<0.03	<0.001					
34	1554	<0.03	<0.001					
35	1555	<0.03	<0.001					
36	1556	<0.03	<0.001					
37	1557	<0.03	<0.001					
38	1558	<0.03	<0.001					
39	1559	<0.03	<0.001					
40	1560	<0.03	<0.001					
41	1561	<0.03	<0.001					
42	1562	<0.03	<0.001					
43	1563	<0.03	<0.001					
44	1564	<0.03	<0.001					
45	1565	<0.03	<0.001					
46	1566	<0.03	<0.001					
47	1567	<0.03	<0.001					
48	1568	<0.03	<0.001					
49	1569	<0.03	<0.001					
50	1570	<0.03	<0.001					
51	1571	<0.03	<0.001					
52	1572	<0.03	<0.001					
53	1573	<0.03	<0.001					
54	1574	<0.03	<0.001					
55	1575	<0.03	<0.001					
56	1576	<0.03	<0.001					
57	1577	<0.03	<0.001					
58	1578	<0.03	<0.001					
59	1579	<0.03	<0.001					
60	1580	<0.03	<0.001					
61	1581	<0.03	<0.001					
62	1582	<0.03	<0.001					
63	1583	<0.03	<0.001					
64	1584	<0.03	<0.001					
65	1585	<0.03	<0.001					
66	1586	<0.03	<0.001					
67	1587	<0.03	<0.001					
68	1588	<0.03	<0.001					
69	1589	<0.03	<0.001					
70	1590	<0.03	<0.001					
71	1591	<0.03	<0.001					
72	1592	0.04	0.001					
73	1593	<0.03	<0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6213 24-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	1598	0.06	0.002					
75	1599	0.17	0.005					
76	1605	<0.03	<0.001					
77	1606	2.88	0.084	130	3.79	2.04	6.71	4.78
78	1608	0.10	0.003					
79	1609	<0.03	<0.001					
80	1610	<0.03	<0.001					
81	1611	<0.03	<0.001					
82	1612	<0.03	<0.001					
83	1613	<0.03	<0.001					
84	1614	<0.03	<0.001					
85	1615	<0.03	<0.001					
86	1616	<0.03	<0.001					
87	1617	<0.03	<0.001					
88	1618	<0.03	<0.001					
89	1619	<0.03	<0.001					
90	1620	<0.03	<0.001					
91	1621	<0.03	<0.001					
92	1622	<0.03	<0.001					
93	1623	<0.03	<0.001					
94	1624	<0.03	<0.001					
95	1625	<0.03	<0.001					
96	1626	<0.03	<0.001					
97	1627	<0.03	<0.001					
98	1628	<0.03	<0.001					
99	1629	0.05	0.001					
100	1630	<0.03	<0.001					
101	1631	<0.03	<0.001					
102	1632	0.08	0.002					
103	1633	<0.03	<0.001					
104	1634	<0.03	<0.001					
105	1635	<0.03	<0.001					
106	1636	<0.03	<0.001					
107	1637	<0.03	<0.001					
108	1638	<0.03	<0.001					
109	1639	<0.03	<0.001					
110	1640	<0.03	<0.001					
111	1641	<0.03	<0.001					
112	1642	<0.03	<0.001					
113	1643	0.04	0.001					
114	1644	0.03	0.001					
115	1645	0.25	0.007					
116	1646	<0.03	<0.001					
117	1647	0.13	0.004					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6213 24-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	1648	<0.03	<0.001					
119	1649	<0.03	<0.001					
120	1653	0.23	0.007					
121	1654	1.09	0.032					
122	1655	0.14	0.004					
123	1659	0.05	0.001					
124	1660	<0.03	<0.001					
125	1661	<0.03	<0.001					
126	1666	<0.03	<0.001					
127	1667	0.04	0.001					
128	1668	0.15	0.004					
129	1669	<0.03	<0.001					
130	1670	<0.03	<0.001					
131	1671	<0.03	<0.001					
132	1672	<0.03	<0.001					
133	1673	<0.03	<0.001					
134	1674	<0.03	<0.001					
135	1675	<0.03	<0.001					
136	1676	<0.03	<0.001					
137	1677	0.08	0.002					
138	1678	<0.03	<0.001					
139	1679	<0.03	<0.001					
140	1680	<0.03	<0.001					
141	1681	<0.03	<0.001					
142	1682	0.06	0.002					
143	1683	<0.03	<0.001					
144	1684	0.05	0.001					
145	1685	<0.03	<0.001					
146	1686	<0.03	<0.001					
147	1687	0.23	0.007					
148	1688	0.09	0.003					
149	1692	<0.03	<0.001					
150	1693	2.65	0.077	131	3.82	2.05	6.80	4.83
151	1697	4.83	0.141					
152	1698	3.50	0.102					
153	1699	3.35	0.098					
154	1700	10.7	0.312					
155	1701	1.51	0.044					
156	1704	10.6	0.308					
157	1709	0.03	0.001					
158	1710	<0.03	<0.001					
159	1711	<0.03	<0.001					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6213 24-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
QC DATA:								
Repeat:								
1	1521	<0.03	<0.001					
10	1530	<0.03	<0.001					
19	1539	<0.03	<0.001					
27	1547	0.66	0.019					
36	1556	<0.03	<0.001					
45	1565	<0.03	<0.001					
54	1574	<0.03	<0.001					
71	1591	<0.03	<0.001					
80	1610	<0.03	<0.001					
89	1619	<0.03	<0.001					
106	1636	<0.03	<0.001					
115	1645	0.24	0.007					
121	1654	1.05	0.031					
124	1660	<0.03	<0.001					
141	1681	<0.03	<0.001					
151	1697	5.01	0.146					
154	1700	10.7	0.312					
156	1704	10.7	0.312					
159	1711	<0.03	<0.001					
Resplit:								
1	1521	<0.03	<0.001					
36	1556	<0.03	<0.001					
72	1592	<0.03	<0.001					
108	1638	<0.03	<0.001					
144	1684	0.03	0.001					
Standard:								
OXI67		1.81	0.053					
OXI67		1.80	0.052					
OXI67		1.84	0.054					
OXI67		1.82	0.053					
OXI67		1.85	0.054					
Pb104				105	3.06		1.00	1.47
Cu120						1.54		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6214

AMERICAN CREEK RESOURCES LTD. 25-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 164
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-03
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	2972	0.23	0.007					
2	2999	0.37	0.011					
3	3000	0.17	0.005					
4	2976	0.18	0.005					
5	2977	0.42	0.012					
6	2978	0.13	0.004					
7	2979	0.06	0.002					
8	2980	0.12	0.003					
9	2981	0.07	0.002					
10	2982	0.08	0.002					
11	2983	0.13	0.004					
12	2984	0.31	0.009					
13	2985	0.58	0.017					
14	2986	0.27	0.008					
15	2987	1.08	0.031					
16	2988	0.13	0.004					
17	2989	0.48	0.014					
18	2990	0.16	0.005					
19	2991	0.13	0.004					
20	2992	<0.03	<0.001					
21	2993	0.12	0.003					
22	2994	0.21	0.006					
23	3051	0.11	0.003					
24	3052	0.12	0.003					
25	3053	0.10	0.003					
26	3054	0.21	0.006					
27	3055	0.43	0.013					
28	3056	0.27	0.008					
29	3057	1.03	0.030					

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AMERICAN CREEK RESOURCES LTD. AS09-6214 25-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	3058	0.90	0.026					
31	3059	1.07	0.031					
32	3060	1.57	0.046					
33	3061	1.75	0.051					
34	3062	0.53	0.015					
35	3063	<0.03	<0.001					
36	3064	<0.03	<0.001					
37	3065	0.57	0.017					
38	3066	0.22	0.006					
39	3067	0.10	0.003					
40	3068	0.07	0.002					
41	3069	0.14	0.004					
42	3070	0.14	0.004					
43	3071	0.56	0.016					
44	3072	0.40	0.012					
45	3073	0.10	0.003					
46	3074	0.06	0.002					
47	3075	0.05	0.001					
48	3076	0.11	0.003					
49	3077	0.17	0.005					
50	3078	0.04	0.001					
51	3079	0.04	0.001					
52	3080	0.07	0.002					
53	3081	0.07	0.002					
54	3082	0.05	0.001					
55	3083	0.27	0.008					
56	3084	0.08	0.002					
57	3085	<0.03	<0.001					
58	3086	0.09	0.003					
59	3087	0.04	0.001					
60	3088	0.12	0.003					
61	3089	0.35	0.010					
62	3090	0.98	0.029					
63	3091	0.40	0.012					
64	3092	0.11	0.003					
65	3093	0.11	0.003					
66	3094	0.23	0.007					
67	3095	0.18	0.005					
68	3096	0.09	0.003					
69	3097	0.26	0.008					
70	3098	0.13	0.004					
71	3099	0.08	0.002					
72	3100	0.13	0.004					
73	4551	0.10	0.003					

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6214 25-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	4552	0.09	0.003					
75	4553	0.10	0.003					
76	4554	0.15	0.004					
77	4555	0.13	0.004					
78	4556	0.10	0.003					
79	4557	<0.03	<0.001					
80	4558	2.80	0.082	129	3.76	2.03	6.71	4.79
81	4559	0.12	0.003					
82	4560	0.09	0.003					
83	4561	0.07	0.002					
84	4562	0.12	0.003					
85	4564	0.46	0.013					
86	4565	0.39	0.011					
87	4566	1.10	0.032					
88	4567	0.13	0.004					
89	4569	0.18	0.005					
90	4570	0.22	0.006					
91	4571	0.24	0.007					
92	4573	0.22	0.006					
93	4574	<0.03	<0.001					
94	4575	0.11	0.003					
95	4576	0.29	0.008					
96	4577	0.44	0.013					
97	4578	0.48	0.014					
98	4579	<0.03	<0.001					
99	4580	0.21	0.006					
100	4581	0.11	0.003					
101	4582	0.07	0.002					
102	4583	0.08	0.002					
103	4584	<0.03	<0.001					
104	4585	<0.03	<0.001					
105	4586	<0.03	<0.001					
106	4587	0.09	0.003					
107	4588	0.06	0.002					
108	4589	<0.03	<0.001					
109	4590	0.09	0.003					
110	4591	0.11	0.003					
111	4592	0.04	0.001					
112	4593	<0.03	<0.001					
113	4594	<0.03	<0.001					
114	4595	0.11	0.003					
115	4596	0.07	0.002					
116	4597	0.04	0.001					
117	4598	0.05	0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6214 25-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	4599	0.05	0.001					
119	4600	<0.03	<0.001					
120	4601	<0.03	<0.001					
121	4602	0.07	0.002					
122	4603	0.04	0.001					
123	4604	<0.03	<0.001					
124	4605	0.04	0.001					
125	4606	0.04	0.001					
126	4607	0.05	0.001					
127	4608	0.13	0.004					
128	4609	0.05	0.001					
129	4610	0.09	0.003					
130	4611	0.06	0.002					
131	4612	<0.03	<0.001					
132	4613	0.04	0.001					
133	4614	<0.03	<0.001					
134	4615	<0.03	<0.001					
135	4616	<0.03	<0.001					
136	4617	0.05	0.001					
137	4618	0.15	0.004					
138	4619	0.22	0.006					
139	4620	0.09	0.003					
140	4621	<0.03	<0.001					
141	4622	0.11	0.003					
142	4623	0.05	0.001					
143	4624	0.05	0.001					
144	4625	0.13	0.004					
145	4626	0.05	0.001					
146	4627	<0.03	<0.001					
147	4628	<0.03	<0.001					
148	4629	<0.03	<0.001					
149	4630	<0.03	<0.001					
150	4631	0.05	0.001					
151	4632	0.04	0.001					
152	4633	<0.03	<0.001					
153	4634	0.07	0.002					
154	4635	0.04	0.001					
155	4636	0.09	0.003					
156	4637	0.09	0.003					
157	4638	0.15	0.004					
158	4639	0.07	0.002					
159	4640	<0.03	<0.001					
160	4641	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6214 25-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
161	4642	<0.03	<0.001					
162	4643	2.66	0.078	131	3.82	2.07	6.63	4.77
163	4644	<0.03	<0.001					
164	4645	<0.03	<0.001					
QC DATA:								
Repeat:								
1	2972	0.22	0.006					
10	2982	0.05	0.001					
19	2991	0.13	0.004					
32	3060	1.59	0.046					
33	3061	1.90	0.055					
37	3065	0.56	0.016					
45	3073	0.09	0.003					
54	3082	0.05	0.001					
62	3090	1.01	0.029					
71	3099	0.07	0.002					
81	4559	0.12	0.003					
87	4566	1.03	0.030					
89	4569	0.18	0.005					
106	4587	0.08	0.002					
115	4596	0.07	0.002					
124	4605	0.04	0.001					
157	4638	0.15	0.004					
141	4622	0.11	0.003					
150	4631	0.05	0.001					
159	4640	<0.03	<0.001					
Resplit:								
1	2972	0.23	0.007					
37	3065	0.65	0.019					
72	3100	0.11	0.003					
108	4589	<0.03	<0.001					
144	4625	0.08	0.002					
Standard:								
OXI67		1.85	0.054					
OXI67		1.86	0.054					
OXI67		1.81	0.053					
Pb104				105	3.06		0.99	1.46
Cu120						1.54		

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CERTIFICATE OF ASSAY AS 2009-6215

AMERICAN CREEK RESOURCES LTD. 27-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 152
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-08
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	2631	1.67	0.049					
2	2632	0.33	0.010					
3	2633	0.28	0.008					
4	2634	0.47	0.014					
5	2635	0.25	0.007					
6	2636	0.72	0.021					
7	2637	0.26	0.008					
8	2638	0.53	0.015					
9	2639	0.23	0.007					
10	2640	0.50	0.015					
11	2641	0.26	0.008					
12	2642	0.33	0.010					
13	2643	0.21	0.006					
14	2644	0.74	0.022					
15	2645	0.16	0.005					
16	2646	0.09	0.003					
17	2647	0.33	0.010					
18	2648	0.31	0.009					
19	2649	0.32	0.009					
20	2650	0.81	0.024					
21	2651	<0.03	<0.001					
22	2652	0.29	0.008					
23	2653	0.56	0.016					
24	2654	0.52	0.015					
25	2655	0.47	0.014					
26	2656	0.13	0.004					
27	2657	0.33	0.010					
28	2658	0.31	0.009					
29	2659	0.42	0.012					

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6215 27-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	2660	0.87	0.025					
31	2661	0.91	0.027					
32	2662	0.70	0.020					
33	2663	0.49	0.014					
34	2664	0.70	0.020					
35	2665	0.41	0.012					
36	2666	0.42	0.012					
37	2667	0.51	0.015					
38	2668	0.82	0.024					
39	2669	2.09	0.061					
40	2670	1.43	0.042					
41	2671	0.33	0.010					
42	2672	0.47	0.014					
43	2673	<0.03	<0.001					
44	2674	<0.03	<0.001					
45	2675	0.37	0.011					
46	2676	0.03	0.001					
47	2677	0.03	0.001					
48	2678	0.15	0.004					
49	2679	0.26	0.008					
50	2680	0.20	0.006					
51	2681	0.08	0.002					
52	2682	0.46	0.013					
53	2683	0.15	0.004					
54	2684	0.09	0.003					
55	2685	0.66	0.019					
56	2686	0.62	0.018					
57	2687	0.17	0.005					
58	2688	0.65	0.019					
59	2689	0.81	0.024					
60	2690	0.84	0.024					
61	2691	0.21	0.006					
62	2692	0.06	0.002					
63	2693	0.11	0.003					
64	2694	<0.03	<0.001					
65	2695	0.12	0.003					
66	2696	0.44	0.013					
67	2697	0.10	0.003					
68	2698	0.05	0.001					
69	2699	0.06	0.002					
70	2700	0.16	0.005					
71	3101	0.09	0.003					
72	3102	0.04	0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6215 27-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
73	3103	0.12	0.003					
74	3104	0.03	0.001					
75	3105	<0.03	<0.001					
76	3106	0.43	0.013					
77	3107	0.64	0.019					
78	3108	0.07	0.002					
79	3109	<0.03	<0.001					
80	3110	0.74	0.022					
81	3111	0.79	0.023					
82	3112	0.31	0.009					
83	3113	0.16	0.005					
84	3114	0.09	0.003					
85	3115	0.59	0.017					
86	3116	<0.03	<0.001					
87	3117	2.58	0.075	130	3.79	2.02	6.61	4.77
88	3118	0.12	0.003					
89	3119	0.14	0.004					
90	3120	0.16	0.005					
91	3121	0.12	0.003					
92	3122	0.55	0.016					
93	3123	0.23	0.007					
94	3124	0.13	0.004					
95	3125	0.07	0.002					
96	3126	0.05	0.001					
97	3127	0.23	0.007					
98	3128	0.20	0.006					
99	3129	0.30	0.009					
100	3130	0.04	0.001					
101	3131	0.38	0.011					
102	3132	0.31	0.009					
103	3133	0.85	0.025					
104	3134	0.10	0.003					
105	3135	0.18	0.005					
106	3136	0.24	0.007					
107	3137	<0.03	<0.001					
108	3138	<0.03	<0.001					
109	3139	0.03	0.001					
110	3140	0.29	0.008					
111	3141	0.09	0.003					
112	3142	0.19	0.006					
113	3143	<0.03	<0.001					
114	3144	0.07	0.002					
115	3145	0.24	0.007					
116	3146	0.22	0.006					

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AMERICAN CREEK RESOURCES LTD. AS09-6215 27-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
117	3147	0.27	0.008					
118	3148	0.58	0.017					
119	3149	1.29	0.038					
120	3150	0.23	0.007					
121	3151	0.05	0.001					
122	3152	0.06	0.002					
123	3153	0.05	0.001					
124	3154	0.09	0.003					
125	3155	0.13	0.004					
126	3157	0.06	0.002					
127	3158	0.46	0.013					
128	3159	<0.03	<0.001					
129	3160	<0.03	<0.001					
130	3161	0.04	0.001					
131	3162	0.07	0.002					
132	3163	0.06	0.002					
133	3164	0.04	0.001					
134	3165	0.06	0.002					
135	3167	<0.03	<0.001					
136	3168	0.09	0.003					
137	3169	0.09	0.003					
138	3170	0.18	0.005					
139	3171	0.59	0.017					
140	3172	0.10	0.003					
141	3173	0.07	0.002					
142	3174	0.09	0.003					
143	3176	0.04	0.001					
144	3177	0.04	0.001					
145	3178	0.07	0.002					
146	3179	0.08	0.002					
147	3180	0.04	0.001					
148	3181	<0.03	<0.001					
149	3182	0.04	0.001					
150	3183	0.04	0.001					
151	3184	0.06	0.002					
152	3185	0.05	0.001					

QC DATA:

Repeat:

1	2631	1.70	0.050
10	2640	0.48	0.014
19	2649	0.32	0.009
31	2661	0.86	0.025
36	2666	0.42	0.012

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AMERICAN CREEK RESOURCES LTD. AS09-6215 27-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
39	2669	2.20	0.064					
40	2670	1.52	0.044					
45	2675	0.37	0.011					
54	2684	0.09	0.003					
71	3101	0.09	0.003					
80	3110	0.77	0.022					
89	3119	0.14	0.004					
103	3133	0.81	0.024					
106	3136	0.24	0.007					
115	3145	0.23	0.007					
119	3149	1.38	0.040					
124	3154	0.09	0.003					
141	3173	0.06	0.002					
Resplit:								
1	2631	1.58	0.046					
36	2666	0.43	0.013					
72	3101	<0.03	<0.001					
109	3119	0.04	0.001					
144	3173	0.03	0.001					
Standard:								
SJ39		2.60	0.076					
SJ39		2.68	0.078					
SJ39		2.66	0.078					
SJ39		2.64	0.077					
SJ39		2.62	0.076					
Pb104				103	3.00	0.43	1.00	1.46

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CERTIFICATE OF ASSAY AS 2009-6219

AMERICAN CREEK RESOURCES LTD. 19-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 15
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-04M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	4655	0.11	0.003
2	4656	0.26	0.008
3	4681	0.15	0.004
4	4689	1.71	0.050
5	4693	0.40	0.012
6	4749	0.40	0.012
7	4714	0.27	0.008
8	4724	0.07	0.002
9	4736	0.31	0.009
10	4759	0.21	0.006
11	4761	0.08	0.002
12	4763	0.78	0.023
13	4786	0.07	0.002
14	4808	0.56	0.016
15	4809	0.20	0.006

QC DATA:

Repeat:

1	4655	0.12	0.003
4	4689	1.85	0.054
10	4759	0.23	0.007
12	4763	0.72	0.021
14	4808	0.56	0.016

Resplit:

1	4655	0.09	0.003

Standard:

HiSilk2	3.41	0.099

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6220

AMERICAN CREEK RESOURCES LTD. 01-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-08
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	1712	<0.03	<0.001					
2	1713	<0.03	<0.001					
3	1714	<0.03	<0.001					
4	1715	<0.03	<0.001					
5	1716	<0.03	<0.001					
6	1717	<0.03	<0.001					
7	1718	<0.03	<0.001					
8	1719	<0.03	<0.001					
9	1720	<0.03	<0.001					
10	1721	<0.03	<0.001					
11	1722	<0.03	<0.001					
12	1723	<0.03	<0.001					
13	1724	<0.03	<0.001					
14	1725	<0.03	<0.001					
15	1726	<0.03	<0.001					
16	1727	<0.03	<0.001					
17	1728	<0.03	<0.001					
18	1729	<0.03	<0.001					
19	1730	<0.03	<0.001					
20	1731	0.13	0.004					
21	1732	<0.03	<0.001					
22	1733	<0.03	<0.001					
23	1734	<0.03	<0.001					
24	1735	<0.03	<0.001					
25	1736	<0.03	<0.001					
26	1737	<0.03	<0.001					
27	1738	<0.03	<0.001					
28	1739	<0.03	<0.001					
29	1740	<0.03	<0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6220 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	1741	<0.03	<0.001					
31	1742	<0.03	<0.001					
32	1743	<0.03	<0.001					
33	1744	<0.03	<0.001					
34	1745	0.23	0.007					
35	1746	0.21	0.006					
36	1747	0.12	0.003					
37	1748	0.33	0.010					
38	1749	0.26	0.008					
39	1750	0.05	0.001					
40	1751	0.04	0.001					
41	1752	<0.03	<0.001					
42	1753	<0.03	<0.001					
43	1754	<0.03	<0.001					
44	1755	0.08	0.002					
45	1756	<0.03	<0.001					
46	1757	<0.03	<0.001					
47	1758	0.04	0.001					
48	1759	<0.03	<0.001					
49	1760	<0.03	<0.001					
50	1761	0.09	0.003					
51	1762	0.11	0.003					
52	1763	<0.03	<0.001					
53	1764	<0.03	<0.001					
54	1765	<0.03	<0.001					
55	1766	0.06	0.002					
56	1767	0.04	0.001					
57	1768	0.07	0.002					
58	1769	0.04	0.001					
59	1770	0.18	0.005					
60	1771	0.10	0.003					
61	1772	0.03	0.001					
62	1773	<0.03	<0.001					
63	1774	0.06	0.002					
64	1775	<0.03	<0.001					
65	1776	2.59	0.076	133	3.88	2.03	6.70	4.80
66	1777	0.03	0.001					
67	1778	<0.03	<0.001					
68	1779	<0.03	<0.001					
69	1780	<0.03	<0.001					
70	1781	<0.03	<0.001					
71	1782	0.10	0.003					
72	1783	0.33	0.010					
73	1784	0.14	0.004					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6220 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	1785	<0.03	<0.001					
75	1786	<0.03	<0.001					
76	1787	0.04	0.001					
77	1794	<0.03	<0.001					
78	1795	<0.03	<0.001					
79	1796	<0.03	<0.001					
80	1797	<0.03	<0.001					
81	1798	<0.03	<0.001					
82	1799	<0.03	<0.001					
83	1800	<0.03	<0.001					
84	1801	<0.03	<0.001					
85	1802	<0.03	<0.001					
86	1803	<0.03	<0.001					
87	1804	<0.03	<0.001					
88	1805	<0.03	<0.001					
89	1806	<0.03	<0.001					
90	1807	<0.03	<0.001					
91	1808	<0.03	<0.001					
92	1809	<0.03	<0.001					
93	1810	<0.03	<0.001					
94	1811	<0.03	<0.001					
95	1812	<0.03	<0.001					
96	1813	<0.03	<0.001					
97	1814	<0.03	<0.001					
98	1815	<0.03	<0.001					
99	1816	<0.03	<0.001					
100	1817	<0.03	<0.001					
101	1818	<0.03	<0.001					
102	1819	<0.03	<0.001					
103	1820	<0.03	<0.001					
104	1821	<0.03	<0.001					
105	1822	<0.03	<0.001					
106	1823	<0.03	<0.001					
107	1824	<0.03	<0.001					
108	1825	<0.03	<0.001					
109	1826	<0.03	<0.001					
110	1827	<0.03	<0.001					
111	1828	<0.03	<0.001					
112	1830	<0.03	<0.001					
113	1831	<0.03	<0.001					
114	1832	<0.03	<0.001					
115	1833	<0.03	<0.001					
116	1834	0.03	0.001					
117	1835	0.25	0.007	34.5	1.01			

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AMERICAN CREEK RESOURCES LTD. AS09-6220 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	1836	0.04	0.001					
119	1837	<0.03	<0.001					
120	1838	<0.03	<0.001					
121	1839	0.85	0.025					
122	1840	<0.03	<0.001					
123	1841	0.97	0.028					
124	1844	0.11	0.003					
125	1845	<0.03	<0.001					
126	1846	<0.03	<0.001					
127	1847	<0.03	<0.001					
128	1848	<0.03	<0.001					
129	1849	<0.03	<0.001					
130	1850	<0.03	<0.001					
131	1851	<0.03	<0.001					
132	1852	<0.03	<0.001					
133	1853	0.03	0.001					
134	1854	<0.03	<0.001					
135	1855	0.10	0.003					
136	1856	0.26	0.008					
137	1857	<0.03	<0.001					
138	1858	<0.03	<0.001					
139	1859	<0.03	<0.001					
QC DATA:								
Repeat:								
1	1712	<0.03	<0.001					
10	1721	<0.03	<0.001					
19	1730	<0.03	<0.001					
34	1745	0.26	0.008					
35	1746	0.24	0.007					
36	1747	0.12	0.003					
37	1748	0.34	0.010					
45	1756	<0.03	<0.001					
54	1765	<0.03	<0.001					
71	1782	0.10	0.003					
72	1783	0.34	0.010					
80	1797	<0.03	<0.001					
89	1806	<0.03	<0.001					
106	1823	<0.03	<0.001					
115	1833	<0.03	<0.001					
121	1839	0.90	0.026					
123	1841	0.97	0.028					
124	1844	0.09	0.003					

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AMERICAN CREEK RESOURCES LTD. AS09-6220 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
Resplit:								
1	1712	<0.03	<0.001					
36	1747	0.15	0.004					
72	1783	0.35	0.010					
108	1825	<0.03	<0.001					
Standard:								
SJ39		2.67	0.078					
SJ39		2.61	0.076					
OXI67		1.86	0.054					
OXI67		1.85	0.054					
Pb104				104	3.03		0.98	1.48
Cu120						1.53		

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
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CERTIFICATE OF ASSAY AS 2009-6221

AMERICAN CREEK RESOURCES LTD. 22-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 32
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-07M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1664	0.44	0.013						
2	1665	0.12	0.003						
3	1689	1.11	0.032						
4	1690	0.22	0.006						
5	1691	4.76	0.139						
6	1694	5.35	0.156						
7	1695	14.3	0.417						
8	1696	3.53	0.103						
9	1702	1.59	0.046						
10	1703	0.77	0.022						
11	1705	27.5	0.801						
12	1706	16.2	0.471						
13	1707	1.98	0.058						
14	1708	0.88	0.026						
15	1650	0.24	0.007						
16	1651	1.96	0.057	11.4	0.33	0.02	5.78	0.28	0.38
17	1652	2.65	0.077						
18	1656	0.06	0.002	30.2	0.88	0.01	4.20	0.71	0.02
19	1657	0.05	0.001						
20	1658	0.25	0.007						
21	1662	0.26	0.008						
22	1663	0.86	0.025	34.3	1.00	0.01	3.72	1.84	0.07
23	1594	0.06	0.002						
24	1595	3.47	0.101	832	24.26	0.27	6.63	0.87	0.11
25	1596	0.22	0.006						
26	1597	0.13	0.004						
27	1600	0.73	0.021						

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6221 22-Oct-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
28	1601	0.27	0.008	34.6	1.01	0.07	4.62	0.82	0.22
29	1602	0.40	0.012						
30	1603	0.51	0.015						
31	1604	0.12	0.003						
32	1607	0.15	0.004						
QC DATA:									
Repeat:									
1	1664	0.47	0.014						
3	1689	1.14	0.033						
5	1691	4.93	0.144						
10	1703	0.78	0.023						
11	1705	27.1	0.790						
12	1706	16.9	0.493						
16	1651	1.99	0.058	11.7	0.34	0.01	6.83	0.27	0.37
17	1652	2.77	0.081						
19	1657	0.06	0.002						
24	1595	3.55	0.104						
Resplit:									
1	1664	0.5	0.015						
Standard:									
HiSilk2		3.41	0.099						
CCu1c							29.45		
Pb104				104	3.03	0.43		0.98	1.46

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6222

AMERICAN CREEK RESOURCES LTD. 16-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 10
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-03M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	2973	0.76	0.022		
2	2974	2.97	0.087	44.9	1.31
3	2975	0.35	0.010		
4	2995	0.21	0.006		
5	2996	0.09	0.003		
6	2997	0.10	0.003		
7	2998	0.94	0.027		
8	4563	0.77	0.022		
9	4568	0.65	0.019		
10	4572	0.34	0.010		
QC DATA:					
Repeat:					
1	2973	0.79	0.023		
2	2974	3.09	0.090	45.7	1.33
7	2998	1.02	0.030		
8	4563	0.76	0.022		
10	4572	0.34	0.010		
Resplit:					
1	2973	0.76	0.022		
Standard:					
HiSilk2		3.39	0.099		
Pb104				105	3.06

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CERTIFICATE OF ASSAY AS 2009-6223

AMERICAN CREEK RESOURCES LTD. 16-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 3
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-08M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3156	0.10	0.003
2	3166	0.11	0.003
3	3175	0.05	0.001
QC DATA:			
Repeat:			
1	3156	0.10	0.003
2	3166	0.10	0.003
3	3175	0.04	0.001
Resplit:			
1	3156	0.09	0.003
Standard:			
HiSilk2		3.42	0.100

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CERTIFICATE OF ASSAY AS 2009-6224

AMERICAN CREEK RESOURCES LTD. 22-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-06M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1464	0.07	0.002						
2	1467	1.26	0.037						
3	1465	0.81	0.024	388	11.32	0.11	3.470	17.3	9.89
4	1466	0.87	0.025	302	8.81	0.07	2.078	15.4	8.61
5	1492	0.08	0.002						
6	1493	0.17	0.005						
7	1494	0.09	0.003						
8	1495	0.10	0.003						
QC DATA:									
Repeat:									
1	1464	0.06	0.002						
2	1467	1.40	0.041						
3	1465			386	11.26	0.12	3.485	17.5	10.0
4	1466	0.91	0.027						
Resplit:									
1	1464	0.06	0.002						
Standard:									
HiSilk2		3.40	0.099						
Pb104				104	3.03	0.42		0.99	1.46
CCu1c							29.19		

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XLS/09

CERTIFICATE OF ASSAY AS 2009-6225

AMERICAN CREEK RESOURCES LTD. 13-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-11M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3462	0.31	0.009
2	3485	1.25	0.036
3	3530	0.16	0.005
4	3583	0.11	0.003

QC DATA:
Resplit:

1	3462	0.30	0.009
2	3485	1.17	0.034

Standard:

OXI67		1.81	0.053

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CERTIFICATE OF ASSAY AS 2009-6226

AMERICAN CREEK RESOURCES LTD. 16-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 9
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-08M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1788	0.13	0.004	154	4.49	0.29	8.402	0.04	0.03
2	1789	0.12	0.003	42.3	1.23	0.07	8.369	0.07	0.03
3	1790	0.12	0.003	12.1	0.35	0.06	5.073	0.04	0.02
4	1791	0.91	0.027	212	6.18	0.26	7.288	0.07	0.18
5	1792	1.20	0.035	124	3.62	0.13	8.263	0.08	0.06
6	1793	<0.03	<0.001	1.5	0.04	0.02	4.369	0.01	0.02
7	1829	0.04	0.001						
8	1842	2.65	0.077						
9	1843	0.42	0.012						
QC DATA:									
Repeat:									
1	1788	0.12	0.003	156	4.55	0.31	8.969	0.04	0.03
4	1791	0.95	0.028						
5	1792	1.26	0.037						
9	1843	2.72	0.079						
Resplit:									
1	1788	0.10	0.003						
Standard:									
HiSilk2		3.40	0.099						
Pb104				106	3.09	0.42		0.99	1.47
CCu1c							29.79		

NM/nw
XLS/09

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CERTIFICATE OF ASSAY AS 2009-6227

AMERICAN CREEK RESOURCES LTD. 01-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 196
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-11
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	3453	0.10	0.003					
2	3454	0.10	0.003					
3	3455	0.26	0.008					
4	3456	0.07	0.002					
5	3457	0.05	0.001					
6	3458	0.27	0.008					
7	3459	0.08	0.002					
8	3460	0.21	0.006					
9	3461	0.22	0.006					
10	3463	0.34	0.010					
11	3464	0.09	0.003					
12	3465	0.08	0.002					
13	3466	0.07	0.002					
14	3467	0.06	0.002					
15	3468	0.07	0.002					
16	3469	0.03	0.001					
17	3470	0.06	0.002					
18	3471	<0.03	<0.001					
19	3472	0.14	0.004					
20	3473	0.04	0.001					
21	3474	0.82	0.024					
22	3475	2.05	0.060					
23	3476	1.24	0.036					
24	3477	0.76	0.022					
25	3478	0.66	0.019					
26	3479	0.59	0.017					
27	3480	0.30	0.009					
28	3481	0.71	0.021					
29	3482	1.15	0.034					

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AMERICAN CREEK RESOURCES LTD. AS09-6227 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	3483	0.45	0.013					
31	3484	0.51	0.015					
32	3486	0.24	0.007					
33	3487	0.13	0.004					
34	3488	0.04	0.001					
35	3489	0.09	0.003					
36	3490	0.12	0.003					
37	3491	0.18	0.005					
38	3492	<0.03	<0.001					
39	3493	<0.03	<0.001					
40	3494	0.56	0.016					
41	3495	0.74	0.022					
42	3496	0.40	0.012					
43	3497	0.82	0.024					
44	3498	0.60	0.017					
45	3499	0.89	0.026					
46	3500	1.15	0.034					
47	3501	0.89	0.026					
48	3502	0.43	0.013					
49	3503	1.18	0.034					
50	3504	1.21	0.035					
51	3505	2.80	0.082					
52	3506	1.80	0.052					
53	3507	0.75	0.022					
54	3508	0.57	0.017					
55	3509	1.43	0.042					
56	3510	0.58	0.017					
57	3511	2.31	0.067					
58	3512	1.06	0.031					
59	3513	0.63	0.018					
60	3514	<0.03	<0.001					
61	3515	0.49	0.014					
62	3516	1.34	0.039					
63	3517	0.68	0.020					
64	3518	0.17	0.005					
65	3519	0.22	0.006					
66	3520	0.36	0.010					
67	3521	0.22	0.006					
68	3522	0.24	0.007					
69	3523	0.40	0.012					
70	3524	0.79	0.023					
71	3525	0.22	0.006					
72	3526	0.76	0.022					

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AMERICAN CREEK RESOURCES LTD. AS09-6227 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
73	3527	0.54	0.016					
74	3528	0.53	0.015					
75	3529	0.18	0.005					
76	3531	0.15	0.004					
77	3532	0.15	0.004					
78	3533	0.45	0.013					
79	3534	0.34	0.010					
80	3535	0.37	0.011					
81	3536	<0.03	<0.001					
82	3537	2.92	0.085	131	3.82	2.06	6.77	4.81
83	3538	0.34	0.010					
84	3539	0.23	0.007					
85	3540	0.29	0.008					
86	3541	0.58	0.017					
87	3542	0.08	0.002					
88	3543	0.23	0.007					
89	3544	0.78	0.023					
90	3545	0.34	0.010					
91	3546	0.62	0.018					
92	3547	0.81	0.024					
93	3548	1.39	0.041					
94	3549	0.63	0.018					
95	3550	0.21	0.006					
96	3551	0.32	0.009					
97	3552	0.56	0.016					
98	3553	0.35	0.010					
99	3554	0.24	0.007					
100	3555	0.26	0.008					
101	3556	0.51	0.015					
102	3557	0.41	0.012					
103	3558	<0.03	<0.001					
104	3559	0.08	0.002					
105	3560	0.12	0.004					
106	3561	0.04	0.001					
107	3562	0.23	0.007					
108	3563	1.18	0.034					
109	3564	0.53	0.015					
110	3565	0.17	0.005					
111	3566	0.30	0.009					
112	3567	0.30	0.009					
113	3568	0.16	0.005					
114	3569	0.07	0.002					
115	3570	0.10	0.003					
116	3572	0.04	0.001					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6227 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
117	3573	0.39	0.011					
118	3574	0.85	0.025					
119	3575	0.63	0.018					
120	3576	0.69	0.020					
121	3577	0.89	0.026					
122	3578	0.19	0.006					
123	3579	0.09	0.003					
124	3580	<0.03	<0.001					
125	3581	<0.03	<0.001					
126	3582	<0.03	<0.001					
127	3584	0.95	0.028					
128	3585	0.55	0.016					
129	3586	0.43	0.013					
130	3587	0.45	0.013					
131	3588	0.39	0.011					
132	3589	0.42	0.012					
133	3590	0.51	0.015					
134	3591	0.43	0.013					
135	3592	0.26	0.008					
136	3593	0.33	0.010					
137	3594	0.43	0.013					
138	3595	0.31	0.009					
139	3596	0.59	0.017					
140	3597	0.41	0.012					
141	3598	0.22	0.006					
142	3599	0.07	0.002					
143	3600	0.11	0.003					
144	3601	0.92	0.027					
145	3602	0.10	0.003					
146	3603	<0.03	<0.001					
147	3604	0.09	0.003					
148	3605	0.11	0.003					
149	3606	0.25	0.007					
150	3607	0.31	0.009					
151	3608	0.18	0.005					
152	3609	0.24	0.007					
153	3610	0.44	0.013					
154	3611	0.16	0.005					
155	3612	0.55	0.016					
156	3613	0.05	0.001					
157	3614	0.07	0.002					
158	3615	0.26	0.008					
159	3616	<0.03	<0.001					
160	3617	0.10	0.003					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6227 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
161	3618	0.03	0.001					
162	3619	0.15	0.004					
163	3620	0.13	0.004					
164	3621	0.46	0.013					
165	3622	0.64	0.019					
166	3623	0.89	0.026					
167	3624	0.78	0.023					
168	3625	<0.03	<0.001					
169	3626	2.69	0.078	129	3.76	2.04	6.81	4.84
170	3627	1.07	0.031					
171	3628	0.38	0.011					
172	3629	0.13	0.004					
173	3630	0.08	0.002					
174	3631	0.14	0.004					
175	3632	<0.03	<0.001					
176	3633	0.07	0.002					
177	3634	0.10	0.003					
178	3635	0.09	0.003					
179	3636	0.08	0.002					
180	3637	0.32	0.009					
181	3638	0.22	0.006					
182	3639	0.05	0.001					
183	3640	0.08	0.002					
184	3641	0.09	0.003					
185	3642	0.16	0.005					
186	3643	1.11	0.032					
187	3644	0.21	0.006					
188	3645	0.21	0.006					
189	3646	0.06	0.002					
190	3647	<0.03	<0.001					
191	3648	0.22	0.006					
192	3649	0.13	0.004					
193	3650	0.06	0.002					
194	3651	0.06	0.002					
195	3652	0.15	0.004					
196	3571	0.03	0.001					

QC DATA:

Repeat:

1	3453	0.10	0.003
10	3463	0.34	0.010
19	3472	0.12	0.003
22	3475	1.93	0.056
23	3476	1.30	0.038
36	3490	0.11	0.003

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6227 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
45	3499	0.80	0.023					
51	3505	2.59	0.076					
52	3506	1.79	0.052					
54	3508	0.65	0.019					
58	3512	1.08	0.031					
71	3525	0.22	0.006					
80	3535	0.37	0.011					
89	3544	0.75	0.022					
93	3548	1.32	0.038					
106	3561	0.04	0.001					
108	3563	1.21	0.035					
115	3570	0.10	0.003					
124	3580	<0.03	<0.001					
141	3598	0.23	0.007					
144	3601	0.88	0.026					
150	3607	0.29	0.008					
159	3616	<0.03	<0.001					
176	3633	0.06	0.002					
185	3642	0.16	0.005					
194	3651	0.07	0.002					
Resplit:								
1	3453	0.10	0.003					
36	3490	0.17	0.005					
72	3526	0.70	0.020					
108	3563	1.21	0.035					
180	3637	0.35	0.010					
Standard:								
OXI67		1.84	0.054					
OXI67		1.89	0.055					
OXI67		1.83	0.053					
SJ39		2.65	0.077					
SJ39		2.60	0.076					
SJ39		2.66	0.078					
Pb104				104	3.03	0.42	1.00	1.48
Cu120						1.54		

ECO TECH LABORATORY LTD.
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NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6233

AMERICAN CREEK RESOURCES LTD. 01-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 184
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-13

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	3848	0.07	0.002					
2	3849	0.06	0.002					
3	3850	0.41	0.012					
4	3851	0.14	0.004					
5	3852	0.31	0.009					
6	3853	0.79	0.023					
7	3854	0.22	0.006					
8	3855	0.10	0.003					
9	3856	0.48	0.014					
10	3857	0.54	0.016					
11	3858	0.09	0.003					
12	3859	0.08	0.002					
13	3860	0.34	0.010					
14	3861	0.10	0.003					
15	3862	0.08	0.002					
16	3863	0.10	0.003					
17	3864	0.30	0.009					
18	3865	0.22	0.006					
19	3866	0.33	0.010					
20	3867	0.06	0.002					
21	3868	<0.03	<0.001					
22	3869	0.05	0.001					
23	3870	0.06	0.002					
24	3871	0.04	0.001					
25	3872	0.20	0.006					
26	3873	0.30	0.009					
27	3874	0.35	0.010					
28	3875	1.12	0.033					
29	3876	0.04	0.001					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6233 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	3877	0.12	0.003					
31	3878	0.39	0.011					
32	3879	<0.03	<0.001					
33	3880	0.15	0.004					
34	3881	<0.03	<0.001					
35	3882	0.08	0.002					
36	3883	<0.03	<0.001					
37	3884	1.11	0.032					
38	3885	1.39	0.041					
39	3886	1.35	0.039					
40	3887	0.51	0.015					
41	3888	0.18	0.005					
42	3889	<0.03	<0.001					
43	3890	<0.03	<0.001					
44	3891	0.03	0.001					
45	3892	<0.03	<0.001					
46	3893	<0.03	<0.001					
47	3894	0.03	0.001					
48	3895	0.04	0.001					
49	3896	0.11	0.003					
50	3897	0.62	0.018					
51	3898	0.12	0.003					
52	3899	0.04	0.001					
53	3900	0.06	0.002					
54	3901	1.35	0.039					
55	3902	1.23	0.036					
56	3903	0.31	0.009					
57	3904	0.18	0.005					
58	3905	0.29	0.008					
59	3906	0.70	0.020					
60	3907	0.11	0.003					
61	3908	0.23	0.007					
62	3909	0.20	0.006					
63	3910	<0.03	<0.001					
64	3912	0.28	0.008					
65	3913	0.32	0.009					
66	3914	0.10	0.003					
67	3915	0.22	0.006					
68	3916	0.11	0.003					
69	3917	0.14	0.004					
70	3918	0.11	0.003					
71	3919	1.55	0.045					
72	3920	0.11	0.003					
73	3921	0.11	0.003					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6233 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	3922	0.33	0.010					
75	3923	0.72	0.021					
76	3924	0.11	0.003					
77	3925	0.03	0.001					
78	3926	0.06	0.002					
79	3927	0.05	0.001					
80	3928	0.04	0.001					
81	3929	0.11	0.003					
82	3930	0.14	0.004					
83	3931	0.06	0.002					
84	3932	<0.03	<0.001					
85	3933	<0.03	<0.001					
86	3934	<0.03	<0.001					
87	3935	0.03	0.001					
88	3936	<0.03	<0.001					
89	3937	<0.03	<0.001					
90	3938	<0.03	<0.001					
91	3939	0.18	0.005					
92	3940	0.19	0.006					
93	3941	0.09	0.003					
94	3942	0.04	0.001					
95	3943	0.05	0.001					
96	3944	0.07	0.002					
97	3945	0.07	0.002					
98	3946	<0.03	<0.001					
99	3947	0.03	0.001					
100	3948	<0.03	<0.001					
101	3949	<0.03	<0.001					
102	3950	0.04	0.001					
103	3951	<0.03	<0.001					
104	3952	0.04	0.001					
105	3953	0.18	0.005					
106	3954	0.12	0.003					
107	3955	0.04	0.001					
108	3956	0.12	0.003					
109	3957	0.25	0.007					
110	3958	0.38	0.011					
111	3959	0.06	0.002					
112	3960	1.35	0.039					
113	3961	0.20	0.006					
114	3962	0.43	0.013					
115	3963	0.48	0.014					
116	3964	0.08	0.002					
117	3965	0.08	0.002					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6233 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	3966	0.05	0.001					
119	3967	0.05	0.001					
120	3968	0.19	0.006					
121	3969	0.25	0.007					
122	3970	0.29	0.008					
123	3971	0.18	0.005					
124	3972	0.52	0.015					
125	3973	1.06	0.031					
126	3974	0.11	0.003					
127	3975	0.03	0.001					
128	3976	<0.03	<0.001					
129	3977	0.08	0.002					
130	3978	0.22	0.006					
131	3979	0.30	0.009					
132	3980	0.36	0.010					
133	3981	0.61	0.018					
134	3982	0.10	0.003					
135	3983	0.08	0.002					
136	3984	0.03	0.001					
137	3985	0.04	0.001					
138	3986	<0.03	<0.001					
139	3987	0.05	0.001					
140	3988	0.08	0.002					
141	3989	0.04	0.001					
142	3990	0.24	0.007					
143	3991	0.67	0.020					
144	3992	0.45	0.013					
145	3993	0.31	0.009					
146	3994	0.08	0.002					
147	3995	0.07	0.002					
148	3996	0.13	0.004					
149	3997	<0.03	<0.001					
150	3999	0.75	0.022					
151	4000	0.18	0.005					
152	4001	0.09	0.003					
153	4002	0.15	0.004					
154	4003	0.43	0.013					
155	4005	0.17	0.005					
156	4006	0.18	0.005					
157	4007	0.36	0.010					
158	4008	0.26	0.008					
159	4009	0.65	0.019					
160	4010	0.15	0.004					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6233 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
161	4012	0.07	0.002					
162	4013	0.58	0.017					
163	4014	0.36	0.010					
164	4016	1.40	0.041					
165	4017	0.16	0.005					
166	4018	0.08	0.002					
167	4019	<0.03	<0.001					
168	4020	2.77	0.081	130	3.79	2.07	6.65	4.77
169	4021	0.06	0.002					
170	4022	0.30	0.009					
171	4023	0.10	0.003					
172	4024	0.16	0.005					
173	4025	0.13	0.004					
174	4026	0.16	0.005					
175	4027	0.06	0.002					
176	4028	0.09	0.003					
177	4029	0.14	0.004					
178	4030	0.12	0.003					
179	4031	0.04	0.001					
180	4032	0.06	0.002					
181	4033	0.06	0.002					
182	4035	<0.03	<0.001					
183	4037	<0.03	<0.001					
184	4038	0.15	0.004					

QC DATA:

Repeat:

1	3848	0.08	0.002
6	3853	0.87	0.025
10	3857	0.51	0.015
19	3866	0.27	0.008
28	3875	1.06	0.031
36	3883	<0.03	<0.001
45	3892	<0.03	<0.001
54	3901	1.44	0.042
71	3919	1.58	0.046
75	3923	0.83	0.024
80	3928	0.03	0.001
89	3937	<0.03	<0.001
106	3954	0.12	0.003
112	3960	1.49	0.043
114	3962	0.41	0.012
115	3963	0.42	0.012

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6233 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
124	3972	0.53	0.015					
141	3989	0.03	0.001					
143	3991	0.61	0.018					
150	3999	0.78	0.023					
159	4009	0.64	0.019					
164	4016	1.38	0.040					
176	4028	0.08	0.002					
Resplit:								
1	3848	0.10	0.003					
36	3883	<0.03	<0.001					
72	3920	0.12	0.003					
108	3956	0.11	0.003					
144	3992	0.43	0.013					
180	4032	0.09	0.003					
Standard:								
OXI67		1.82	0.053					
OXI67		1.80	0.052					
SJ39		2.61	0.076					
SJ39		2.60	0.076					
SJ39		2.60	0.076					
SJ39		2.63	0.077					
Pb104				103	3.00	0.43	0.98	1.49

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6235

AMERICAN CREEK RESOURCES LTD. 01-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 117
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	4812	0.20	0.006				
2	4813	0.21	0.006				
3	4814	0.41	0.012				
4	4815	0.22	0.006				
5	4816	0.35	0.010				
6	4817	0.14	0.004				
7	4818	0.18	0.005				
8	4819	0.24	0.007				
9	4820	0.09	0.003				
10	4821	0.06	0.002				
11	4822	0.07	0.002				
12	4823	0.12	0.003				
13	4824	0.86	0.025				
14	4825	0.57	0.017				
15	4826	0.22	0.006				
16	4827	0.09	0.003				
17	4828	0.06	0.002				
18	4829	0.08	0.002				
19	4830	0.15	0.004				
20	4831	0.14	0.004				
21	4832	<0.03	<0.001				
22	4833	0.08	0.002				
23	4834	0.03	0.001				
24	4835	0.03	0.001				
25	4836	0.03	0.001				
26	4837	0.10	0.003				
27	4838	0.12	0.003				
28	4839	0.09	0.003				
29	4840	0.05	0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6235 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	4841	0.13	0.004				
31	4842	0.23	0.007				
32	4843	0.04	0.001				
33	4844	<0.03	<0.001				
34	4845	<0.03	<0.001				
35	4846	<0.03	<0.001				
36	4847	<0.03	<0.001				
37	4848	0.03	0.001				
38	4849	0.03	0.001				
39	4850	0.16	0.005				
40	4851	0.17	0.005				
41	4852	0.07	0.002				
42	4853	<0.03	<0.001				
43	4854	<0.03	<0.001				
44	4855	0.09	0.003				
45	4856	0.18	0.005				
46	4857	0.25	0.007				
47	4858	0.29	0.008				
48	4859	0.24	0.007				
49	4860	0.27	0.008				
50	4861	0.53	0.015				
51	4862	0.38	0.011				
52	4863	0.08	0.002				
53	4864	0.19	0.006				
54	4865	0.10	0.003				
55	4866	0.06	0.002				
56	4867	0.10	0.003				
57	4868	0.08	0.002				
58	4869	0.07	0.002				
59	4870	0.18	0.005				
60	4871	0.07	0.002				
61	4872	0.09	0.003				
62	4873	0.15	0.004				
63	4874	0.13	0.004				
64	4875	0.15	0.004				
65	4876	<0.03	<0.001				
66	4878	0.08	0.002				
67	4879	0.03	0.001				
68	4880	0.04	0.001				
69	4881	0.08	0.002				
70	4882	0.15	0.004				
71	4883	0.10	0.003				
72	4884	0.08	0.002				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6235 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
73	4885	0.11	0.003				
74	4886	0.60	0.017				
75	4887	0.22	0.006				
76	4888	0.35	0.010				
77	4889	0.53	0.015				
78	4890	0.29	0.008				
79	4891	0.22	0.006				
80	4892	1.07	0.031				
81	4893	0.44	0.013				
82	4894	0.45	0.013				
83	4895	0.14	0.004				
84	4896	0.14	0.004				
85	4897	0.19	0.006				
86	4898	<0.03	<0.001				
87	4899	2.64	0.077	72.3	2.11	2.94	1.96
88	4900	0.14	0.004				
89	4901	1.42	0.041				
90	4902	0.59	0.017				
91	4903	0.18	0.005				
92	4904	0.27	0.008				
93	4905	0.39	0.011				
94	4906	0.31	0.009				
95	4907	0.12	0.003				
96	4908	0.16	0.005				
97	4909	0.03	0.001				
98	4910	0.06	0.002				
99	4911	0.16	0.005				
100	4912	0.05	0.001				
101	4913	0.09	0.003				
102	4914	0.10	0.003				
103	4915	0.22	0.006				
104	4916	0.22	0.006				
105	4917	0.33	0.010				
106	4918	0.10	0.003				
107	4919	0.06	0.002				
108	4920	0.12	0.003				
109	4921	<0.03	<0.001				
110	4922	0.22	0.006				
111	4923	0.32	0.009				
112	4924	0.29	0.008				
113	4925	0.26	0.008				
114	4926	0.15	0.004				
115	4927	0.08	0.002				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6235 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
116	4928	0.14	0.004				
117	4929	0.41	0.012				
QC DATA:							
Repeat:							
1	4812	0.19	0.006				
10	4821	0.06	0.002				
13	4824	0.92	0.027				
14	4825	0.54	0.016				
19	4830	0.13	0.004				
36	4847	<0.03	<0.001				
45	4856	0.17	0.005				
50	4861	0.56	0.016				
54	4865	0.13	0.004				
71	4883	0.11	0.003				
80	4892	1.02	0.030				
89	4901	1.37	0.040				
90	4902	0.58	0.017				
106	4918	0.10	0.003				
Resplit:							
1	4812	0.20	0.006				
36	4847	<0.03	<0.001				
72	4884	0.08	0.002				
108	4920	0.12	0.003				
Standard:							
OXI67		1.82	0.053				
OXI67		1.86	0.054				
SJ39		2.66	0.078				
SJ39		2.61	0.076				
Pb104				105	3.06	0.44	0.99

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6236

AMERICAN CREEK RESOURCES LTD. 03-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 189
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:GR2-09-10

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	2027	<0.03	<0.001					
2	2028	<0.03	<0.001					
3	2029	<0.03	<0.001					
4	2030	<0.03	<0.001					
5	2031	<0.03	<0.001					
6	2032	<0.03	<0.001					
7	2033	<0.03	<0.001					
8	2034	<0.03	<0.001					
9	2035	<0.03	<0.001					
10	2036	<0.03	<0.001					
11	2037	<0.03	<0.001					
12	2038	<0.03	<0.001					
13	2039	<0.03	<0.001					
14	2040	<0.03	<0.001					
15	2041	<0.03	<0.001					
16	2042	<0.03	<0.001					
17	2043	<0.03	<0.001					
18	2044	<0.03	<0.001					
19	2045	<0.03	<0.001					
20	2046	<0.03	<0.001					
21	2047	<0.03	<0.001					
22	2048	<0.03	<0.001					
23	2049	<0.03	<0.001					
24	2050	<0.03	<0.001					
25	0001	<0.03	<0.001					
26	0002	<0.03	<0.001					
27	0003	<0.03	<0.001					
28	0004	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6236 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
29	0005	<0.03	<0.001					
30	0006	<0.03	<0.001					
31	0007	<0.03	<0.001					
32	0008	<0.03	<0.001					
33	0009	<0.03	<0.001					
34	0010	<0.03	<0.001					
35	0011	<0.03	<0.001					
36	0012	<0.03	<0.001					
37	0013	<0.03	<0.001					
38	0014	<0.03	<0.001					
39	0015	<0.03	<0.001					
40	0016	0.05	0.001					
41	0017	0.06	0.002					
42	0018	<0.03	<0.001					
43	0019	<0.03	<0.001					
44	0020	<0.03	<0.001					
45	0021	0.10	0.003					
46	0022	0.03	0.001					
47	0023	<0.03	<0.001					
48	0024	<0.03	<0.001					
49	0025	<0.03	<0.001					
50	0026	<0.03	<0.001					
51	0027	<0.03	<0.001					
52	0028	<0.03	<0.001					
53	0029	<0.03	<0.001					
54	0030	<0.03	<0.001					
55	0031	0.03	0.001					
56	0032	<0.03	<0.001					
57	0033	0.08	0.002					
58	0034	<0.03	<0.001					
59	0035	0.05	0.001					
60	0036	0.05	0.001					
61	0037	0.04	0.001					
62	0038	<0.03	<0.001					
63	0039	0.09	0.003					
64	0040	<0.03	<0.001					
65	0041	0.10	0.003					
66	0042	0.38	0.011					
67	0043	0.30	0.009					
68	0044	0.41	0.012					
69	0045	0.03	0.001					
70	0046	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6236 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
71	0047	0.05	0.001					
72	0048	<0.03	<0.001					
73	0049	0.05	0.001					
74	0050	<0.03	<0.001					
75	0051	0.89	0.026					
76	0052	0.12	0.003					
77	0053	<0.03	<0.001					
78	0054	<0.03	<0.001					
79	0055	<0.03	<0.001					
80	0056	<0.03	<0.001					
81	0057	<0.03	<0.001					
82	0058	<0.03	<0.001					
83	0059	0.10	0.003					
84	0060	0.05	0.001					
85	0061	0.11	0.003					
86	0062	<0.03	<0.001					
87	0063	2.63	0.077	128	3.73	2.05	6.83	4.85
88	0064	0.10	0.003					
89	0065	0.11	0.003					
90	0066	0.08	0.002					
91	0067	<0.03	<0.001					
92	0068	<0.03	<0.001					
93	0069	<0.03	<0.001					
94	0070	<0.03	<0.001					
95	0071	<0.03	<0.001					
96	0072	<0.03	<0.001					
97	0073	<0.03	<0.001					
98	0074	<0.03	<0.001					
99	0075	<0.03	<0.001					
100	0076	<0.03	<0.001					
101	0077	<0.03	<0.001					
102	0078	<0.03	<0.001					
103	0079	<0.03	<0.001					
104	0080	<0.03	<0.001					
105	0081	0.07	0.002					
106	0082	0.05	0.001					
107	0083	0.06	0.002					
108	0084	<0.03	<0.001					
109	0085	0.10	0.003					
110	0086	<0.03	<0.001					
111	0087	<0.03	<0.001					
112	0088	0.03	0.001					
113	0089	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6236 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
114	0090	0.18	0.005					
115	0091	0.14	0.004					
116	0092	0.06	0.002					
117	0093	0.04	0.001					
118	0094	<0.03	<0.001					
119	0095	0.72	0.021					
120	0101	0.17	0.005					
121	0105	<0.03	<0.001					
122	0106	<0.03	<0.001					
123	0107	0.71	0.021					
124	0110	0.58	0.017					
125	0111	0.04	0.001					
126	0112	<0.03	<0.001					
127	0113	0.07	0.002					
128	0114	0.11	0.003					
129	0115	0.06	0.002					
130	0116	0.07	0.002					
131	0117	<0.03	<0.001					
132	0118	<0.03	<0.001					
133	0119	0.11	0.003					
134	0120	<0.03	<0.001					
135	0121	0.04	0.001					
136	0122	<0.03	<0.001					
137	0123	<0.03	<0.001					
138	0124	<0.03	<0.001					
139	0125	<0.03	<0.001					
140	0126	0.37	0.011					
141	0127	<0.03	<0.001					
142	0128	0.27	0.008					
143	0130	0.23	0.007					
144	0131	0.24	0.007					
145	0132	0.03	0.001					
146	0133	<0.03	<0.001					
147	0134	<0.03	<0.001					
148	0135	<0.03	<0.001					
149	0136	<0.03	<0.001					
150	0137	<0.03	<0.001					
151	0138	0.03	0.001					
152	0139	<0.03	<0.001					
153	0140	<0.03	<0.001					
154	0141	<0.03	<0.001					
155	0142	<0.03	<0.001					
156	0143	<0.03	<0.001					

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AMERICAN CREEK RESOURCES LTD. AS09-6236 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
157	0144	<0.03	<0.001					
158	0145	0.03	0.001					
159	0146	<0.03	<0.001					
160	0149	<0.03	<0.001					
161	0150	2.88	0.084	133	3.88	2.07	6.69	4.78
162	0153	<0.03	<0.001					
163	0154	<0.03	<0.001					
164	0155	<0.03	<0.001					
165	0156	<0.03	<0.001					
166	0157	<0.03	<0.001					
167	0158	<0.03	<0.001					
168	0159	<0.03	<0.001					
169	0160	<0.03	<0.001					
170	0161	<0.03	<0.001					
171	0163	<0.03	<0.001					
172	0164	<0.03	<0.001					
173	0165	<0.03	<0.001					
174	0166	<0.03	<0.001					
175	0167	<0.03	<0.001					
176	0168	<0.03	<0.001					
177	0169	<0.03	<0.001					
178	0170	<0.03	<0.001					
179	0171	0.04	0.001					
180	0172	<0.03	<0.001					
181	0173	<0.03	<0.001					
182	0174	<0.03	<0.001					
183	0175	<0.03	<0.001					
184	0176	<0.03	<0.001					
185	0177	<0.03	<0.001					
186	0178	<0.03	<0.001					
187	0179	<0.03	<0.001					
188	0180	<0.03	<0.001					
189	0181	<0.03	<0.001					

QC DATA:

Repeat:

1	2027	<0.03	<0.001
10	2036	<0.03	<0.001
19	2045	<0.03	<0.001
36	0012	<0.03	<0.001
45	0021	0.09	0.003
54	0030	<0.03	<0.001

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6236 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
68	0044	0.42	0.012					
71	0047	0.06	0.002					
75	0051	0.86	0.025					
80	0056	<0.03	<0.001					
89	0065	0.12	0.003					
106	0082	0.05	0.001					
115	0091	0.14	0.004					
119	0095	0.70	0.020					
124	0110	0.58	0.017					
140	0126	0.38	0.011					
142	0128	0.31	0.009					
150	0137	<0.03	<0.001					
159	0146	<0.03	<0.001					
176	0168	<0.03	<0.001					
185	0177	<0.03	<0.001					
Resplit:								
1	2027	<0.03	<0.001					
36	0012	0.03	0.001					
72	0048	0.03	0.001					
109	0085	0.09	0.003					
181	0173	<0.03	<0.001					
Standard:								
SJ39		2.61	0.076					
SJ39		2.67	0.078					
SJ39		2.64	0.077					
OXI67		1.86	0.054					
OXI67		1.85	0.054					
Pb104				104	3.03		0.99	1.46
Cu120						1.52		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6238

AMERICAN CREEK RESOURCES LTD. 03-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 197
Sample Type:Core
Project: Treaty Creek
Shipment #:PO# GR2-09-11
Submitted by:Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	AE 0182	<0.03	<0.001				
2	AE 0183	<0.03	<0.001				
3	AE 0184	0.03	0.001				
4	AE 0185	<0.03	<0.001				
5	AE 0186	<0.03	<0.001				
6	AE 0187	<0.03	<0.001				
7	AE 0188	<0.03	<0.001				
8	AE 0189	<0.03	<0.001				
9	AE 0190	<0.03	<0.001				
10	AE 0191	<0.03	<0.001				
11	AE 0192	<0.03	<0.001				
12	AE 0193	<0.03	<0.001				
13	AE 0194	<0.03	<0.001				
14	AE 0195	<0.03	<0.001				
15	AE 0196	<0.03	<0.001				
16	AE 0197	<0.03	<0.001				
17	AE 0198	<0.03	<0.001				
18	AE 0199	<0.03	<0.001				
19	AE 0200	<0.03	<0.001				
20	AE 0201	<0.03	<0.001				
21	AE 0202	<0.03	<0.001				
22	AE 0203	<0.03	<0.001				
23	AE 0204	<0.03	<0.001				
24	AE 0205	<0.03	<0.001				
25	AE 0206	<0.03	<0.001				
26	AE 0207	<0.03	<0.001				
27	AE 0208	<0.03	<0.001				
28	AE 0209	<0.03	<0.001				
29	AE 0210	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6238 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	AE 0211	<0.03	<0.001				
31	AE 0212	<0.03	<0.001				
32	AE 0213	<0.03	<0.001				
33	AE 0214	<0.03	<0.001				
34	AE 0215	<0.03	<0.001				
35	AE 0216	<0.03	<0.001				
36	AE 0217	<0.03	<0.001				
37	AE 0218	<0.03	<0.001				
38	AE 0219	<0.03	<0.001				
39	AE 0220	<0.03	<0.001				
40	AE 0221	<0.03	<0.001				
41	AE 0222	<0.03	<0.001				
42	AE 0223	<0.03	<0.001				
43	AE 0224	<0.03	<0.001				
44	AE 0225	<0.03	<0.001				
45	AE 0226	<0.03	<0.001				
46	AE 0227	<0.03	<0.001				
47	AE 0228	0.09	0.003				
48	AE 0229	<0.03	<0.001				
49	AE 0230	<0.03	<0.001				
50	AE 0231	<0.03	<0.001				
51	AE 0232	<0.03	<0.001				
52	AE 0233	<0.03	<0.001				
53	AE 0234	<0.03	<0.001				
54	AE 0235	<0.03	<0.001				
55	AE 0236	<0.03	<0.001				
56	AE 0237	<0.03	<0.001				
57	AE 0238	<0.03	<0.001				
58	AE 0239	0.38	0.011				
59	AE 0240	<0.03	<0.001				
60	AE 0241	<0.03	<0.001				
61	AE 0242	<0.03	<0.001				
62	AE 0243	0.17	0.005				
63	AE 0244	<0.03	<0.001				
64	AE 0246	<0.03	<0.001				
65	AE 0247	<0.03	<0.001				
66	AE 0248	<0.03	<0.001				
67	AE 0249	<0.03	<0.001				
68	AE 0250	<0.03	<0.001				
69	AE 0251	<0.03	<0.001				
70	AE 0252	0.05	0.001				
71	AE 0253	0.11	0.003				
72	AE 0254	0.05	0.001				
73	AE 0255	<0.03	<0.001				

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AMERICAN CREEK RESOURCES LTD. AS09-6238 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	AE 0256	<0.03	<0.001				
75	AE 0257	<0.03	<0.001				
76	AE 0258	<0.03	<0.001				
77	AE 0259	<0.03	<0.001				
78	AE 0260	<0.03	<0.001				
79	AE 0261	<0.03	<0.001				
80	AE 0262	<0.03	<0.001				
81	AE 0263	<0.03	<0.001				
82	AE 0264	<0.03	<0.001				
83	AE 0265	<0.03	<0.001				
84	AE 0266	<0.03	<0.001				
85	AE 0267	2.50	0.073	71.3	2.08	3.01	2.00
86	AE 0268	<0.03	<0.001				
87	AE 0269	<0.03	<0.001				
88	AE 0270	<0.03	<0.001				
89	AE 0271	<0.03	<0.001				
90	AE 0272	<0.03	<0.001				
91	AE 0273	<0.03	<0.001				
92	AE 0274	<0.03	<0.001				
93	AE 0275	<0.03	<0.001				
94	AE 0276	<0.03	<0.001				
95	AE 0278	<0.03	<0.001				
96	AE 0279	<0.03	<0.001				
97	AE 0280	<0.03	<0.001				
98	AE 0281	<0.03	<0.001				
99	AE 0282	<0.03	<0.001				
100	AE 0283	0.04	0.001				
101	AE 0284	<0.03	<0.001				
102	AE 0285	0.11	0.003				
103	AE 0287	<0.03	<0.001				
104	AE 0288	<0.03	<0.001				
105	AE 0289	<0.03	<0.001				
106	AE 0290	<0.03	<0.001				
107	AE 0291	<0.03	<0.001				
108	AE 0292	<0.03	<0.001				
109	AE 0293	<0.03	<0.001				
110	AE 0294	<0.03	<0.001				
111	AE 0295	<0.03	<0.001				
112	AE 0296	0.06	0.002				
113	AE 0298	0.22	0.006				
114	AE 0301	0.05	0.001				
115	AE 0302	0.11	0.003				
116	AE 0303	0.03	0.001				
117	AE 0304	0.09	0.003				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6238 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
118	AE 0305	0.26	0.008				
119	AE 0306	0.03	0.001				
120	AE 0307	0.06	0.002				
121	AE 0308	<0.03	<0.001				
122	AE 0309	<0.03	<0.001				
123	AE 0311	<0.03	<0.001				
124	AE 0312	0.07	0.002				
125	AE 0313	<0.03	<0.001				
126	AE 0314	0.04	0.001				
127	AE 0315	<0.03	<0.001				
128	AE 0316	0.30	0.009				
129	AE 0317	0.47	0.014				
130	AE 0318	0.28	0.008				
131	AE 0319	0.09	0.003				
132	AE 0322	0.04	0.001				
133	AE 0324	0.06	0.002				
134	AE 0325	0.04	0.001				
135	AE 0326	0.03	0.001				
136	AE 0328	0.04	0.001				
137	AE 0330	<0.03	<0.001				
138	AE 0332	0.04	0.001				
139	AE 0333	0.03	0.001				
140	AE 0334	<0.03	<0.001				
141	AE 0335	<0.03	<0.001				
142	AE 0336	<0.03	<0.001				
143	AE 0337	<0.03	<0.001				
144	AE 0338	<0.03	<0.001				
145	AE 0339	<0.03	<0.001				
146	AE 0340	<0.03	<0.001				
147	AE 0341	<0.03	<0.001				
148	AE 0342	<0.03	<0.001				
149	AE 0343	<0.03	<0.001				
150	AE 0344	<0.03	<0.001				
151	AE 0345	<0.03	<0.001				
152	AE 0346	<0.03	<0.001				
153	AE 0347	<0.03	<0.001				
154	AE 0348	0.06	0.002				
155	AE 0352	<0.03	<0.001				
156	AE 0353	2.19	0.064	72.6	2.12	2.97	1.97
157	AE 0357	0.12	0.003				
158	AE 0358	0.06	0.002				
159	AE 0359	0.18	0.005				
160	AE 0360	0.03	0.001				
161	AE 0361	<0.03	<0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6238 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
162	AE 0362	0.08	0.002				
163	AE 0363	0.04	0.001				
164	AE 0364	0.07	0.002				
165	AE 0365	0.17	0.005				
166	AE 0366	0.08	0.002				
167	AE 0374	<0.03	<0.001				
168	AE 0380	<0.03	<0.001				
169	AE 0381	<0.03	<0.001				
170	AE 0382	<0.03	<0.001				
171	AE 0383	<0.03	<0.001				
172	AE 0386	0.33	0.010				
173	AE 0387	0.03	0.001				
174	AE 0388	<0.03	<0.001				
175	AE 0389	<0.03	<0.001				
176	AE 0390	0.11	0.003				
177	AE 0391	<0.03	<0.001				
178	AE 0392	0.43	0.013				
179	AE 0393	<0.03	<0.001				
180	AE 0394	<0.03	<0.001				
181	AE 0395	<0.03	<0.001				
182	AE 0396	<0.03	<0.001				
183	AE 0397	<0.03	<0.001				
184	AE 0398	<0.03	<0.001				
185	AE 0399	<0.03	<0.001				
186	AE 0400	<0.03	<0.001				
187	AE 0401	0.12	0.003				
188	AE 0402	<0.03	<0.001				
189	AE 0403	<0.03	<0.001				
190	AE 0404	<0.03	<0.001				
191	AE 0405	<0.03	<0.001				
192	AE 0406	<0.03	<0.001				
193	AE 0407	<0.03	<0.001				
194	AE 0408	<0.03	<0.001				
195	AE 0409	<0.03	<0.001				
196	AE 0329	0.46	0.013	42.9	1.25		
197	AE 0373	1.78	0.052	80.1	2.34		

QC DATA:

Repeat:

1	AE 0182	<0.03	<0.001
10	AE 0191	<0.03	<0.001
19	AE 0200	<0.03	<0.001
36	AE 0217	<0.03	<0.001

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AMERICAN CREEK RESOURCES LTD. AS09-6238 03-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
45	AE 0226	<0.03	<0.001				
54	AE 0235	<0.03	<0.001				
58	AE 0239	0.34	0.010				
71	AE 0253	0.11	0.003				
80	AE 0262	<0.03	<0.001				
89	AE 0271	<0.03	<0.001				
106	AE 0290	<0.03	<0.001				
115	AE 0302	0.10	0.003				
118	AE 0305	0.23	0.007				
124	AE 0312	0.06	0.002				
141	AE 0335	<0.03	<0.001				
150	AE 0344	<0.03	<0.001				
159	AE 0359	0.18	0.005				
172	AE 0386	0.30	0.009				
176	AE 0390	0.12	0.003				
178	AE 0392	0.47	0.014				
185	AE 0399	<0.03	<0.001				
194	AE 0408	<0.03	<0.001				
197	AE 0373	1.66	0.048				
Resplit:							
1	AE 0182	<0.03	<0.001				
36	AE 0217	<0.03	<0.001				
72	AE 0254	0.07	0.002				
108	AE 0292	<0.03	<0.001				
144	AE 0338	<0.03	<0.001				
180	AE 0394	<0.03	<0.001				
Standard:							
OXI67		1.86	0.054				
OXI67		1.81	0.053				
OXI67		1.80	0.052				
SJ39		2.60	0.076				
SJ39		2.59	0.076				
SJ39		2.62	0.076				
Pb104				105	3.06	0.42	1.00
Cu120						1.53	

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CERTIFICATE OF ASSAY AS 2009-6243

AMERICAN CREEK RESOURCES LTD. 04-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 179
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-5B
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	4930	1.07	0.031				
2	4931	0.88	0.026				
3	4932	0.24	0.007				
4	4933	0.15	0.004				
5	4934	0.31	0.009				
6	4935	0.35	0.010				
7	4936	0.11	0.003				
8	4937	1.09	0.032				
9	4938	0.37	0.011				
10	4939	0.15	0.004				
11	4940	0.31	0.009				
12	4941	0.10	0.003				
13	4942	0.14	0.004				
14	4943	0.16	0.005				
15	4944	0.12	0.003				
16	4945	0.22	0.006				
17	4946	0.20	0.006				
18	4947	0.52	0.015				
19	4948	0.57	0.017				
20	4949	0.47	0.014				
21	4950	<0.03	<0.001				
22	4951	0.14	0.004				
23	4952	0.05	0.001				
24	4953	<0.03	<0.001				
25	4954	0.03	0.001				
26	4955	0.03	0.001				
27	4956	<0.03	<0.001				
28	4957	<0.03	<0.001				
29	4958	0.05	0.001				

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AMERICAN CREEK RESOURCES LTD. AS09-6243 04-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	4959	0.09	0.003				
31	4960	0.08	0.002				
32	4961	<0.03	<0.001				
33	4962	<0.03	<0.001				
34	4963	0.03	0.001				
35	4964	0.15	0.004				
36	4965	0.12	0.003				
37	4966	0.06	0.002				
38	4967	0.10	0.003				
39	4968	0.05	0.001				
40	4969	0.43	0.013				
41	4970	0.41	0.012				
42	4971	<0.03	<0.001				
43	4972	<0.03	<0.001				
44	4973	0.09	0.003				
45	4974	0.07	0.002				
46	4975	0.15	0.004				
47	4976	0.64	0.019				
48	4977	0.53	0.015				
49	4978	0.25	0.007				
50	4979	0.34	0.010				
51	4980	0.15	0.004				
52	4981	0.05	0.001				
53	4982	0.04	0.001				
54	4983	0.04	0.001				
55	4984	0.07	0.002				
56	4985	0.05	0.001				
57	4986	0.08	0.002				
58	4987	0.08	0.002				
59	4988	0.06	0.002				
60	4989	0.12	0.003				
61	4990	0.16	0.005				
62	4991	0.15	0.004				
63	4992	0.77	0.022				
64	4993	<0.03	<0.001				
65	4995	0.29	0.008				
66	4996	0.47	0.014				
67	4997	0.27	0.008				
68	4998	0.26	0.008				
69	4999	0.42	0.012				
70	5000	0.25	0.007				
71	AE1001	0.54	0.016				
72	AE1002	0.07	0.002				
73	AE1003	0.16	0.005				

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AMERICAN CREEK RESOURCES LTD. AS09-6243 04-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	AE1004	0.12	0.003				
75	AE1005	0.11	0.003				
76	AE1006	0.12	0.003				
77	AE1007	0.10	0.003				
78	AE1008	0.08	0.002				
79	AE1009	0.06	0.002				
80	AE1010	0.11	0.003				
81	AE1011	0.11	0.003				
82	AE1012	0.09	0.003				
83	AE1013	0.11	0.003				
84	AE1014	<0.03	<0.001				
85	AE1015	<0.03	<0.001				
86	AE1016	2.28	0.066	73.3	2.14	3.05	1.97
87	AE1017	<0.03	<0.001				
88	AE1018	0.04	0.001				
89	AE1019	0.04	0.001				
90	AE1020	0.22	0.006				
91	AE1021	0.45	0.013				
92	AE1022	0.67	0.020				
93	AE1023	0.37	0.011				
94	AE1024	0.29	0.008				
95	AE1025	0.16	0.005				
96	AE1026	0.15	0.004				
97	AE1027	0.11	0.003				
98	AE1028	0.34	0.010				
99	AE1029	0.27	0.008				
100	AE1030	0.21	0.006				
101	AE1031	0.13	0.004				
102	AE1032	0.04	0.001				
103	AE1034	0.30	0.009				
104	AE1035	0.31	0.009				
105	AE1037	<0.03	<0.001				
106	AE1039	0.08	0.002				
107	AE1040	0.10	0.003				
108	AE1041	0.11	0.003				
109	AE1042	0.11	0.003				
110	AE1043	0.28	0.008				
111	AE1044	0.13	0.004				
112	AE1045	0.17	0.005				
113	AE1046	0.33	0.010				
114	AE1047	0.23	0.007				
115	AE1048	0.15	0.004				
116	AE1049	0.17	0.005				
117	AE1050	2.94	0.086				

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AMERICAN CREEK RESOURCES LTD. AS09-6243 04-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
118	AE1052	0.30	0.009				
119	AE1053	0.49	0.014				
120	AE1054	0.20	0.006				
121	AE1055	0.46	0.013				
122	AE1056	1.21	0.035				
123	AE1057	<0.03	<0.001				
124	AE1058	<0.03	<0.001				
125	AE1059	0.21	0.006				
126	AE1060	0.06	0.002				
127	AE1061	0.14	0.004				
128	AE1063	0.04	0.001				
129	AE1064	<0.03	<0.001				
130	AE1065	0.04	0.001				
131	AE1066	0.03	0.001				
132	AE1067	0.06	0.002				
133	AE1068	0.07	0.002				
134	AE1069	0.04	0.001				
135	AE1070	0.04	0.001				
136	AE1071	0.06	0.002				
137	AE1072	0.35	0.010				
138	AE1073	0.22	0.006				
139	AE1074	0.06	0.002				
140	AE1076	0.10	0.003				
141	AE1077	0.29	0.008				
142	AE1078	0.37	0.011				
143	AE1079	<0.03	<0.001				
144	AE1081	0.30	0.009				
145	AE1082	0.15	0.004				
146	AE1083	0.27	0.008				
147	AE1084	0.26	0.008				
148	AE1085	0.11	0.003				
149	AE1086	0.19	0.006				
150	AE1087	0.37	0.011				
151	AE1088	0.11	0.003				
152	AE1089	0.13	0.004				
153	AE1090	0.07	0.002				
154	AE1091	0.12	0.003				
155	AE1092	0.05	0.001				
156	AE1094	0.24	0.007				
157	AE1095	0.07	0.002				
158	AE1096	0.04	0.001				
159	AE1097	<0.03	<0.001				
160	AE1098	0.07	0.002				
161	AE1099	0.27	0.008				

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AMERICAN CREEK RESOURCES LTD. AS09-6243 04-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
162	AE1100	0.03	0.001				
163	AE1101	<0.03	<0.001				
164	AE1102	2.43	0.071	71.9	2.10	3.01	1.98
165	AE1104	0.08	0.002				
166	AE1105	0.15	0.004				
167	AE1106	0.19	0.006				
168	AE1107	0.14	0.004				
169	AE1108	0.22	0.006				
170	AE1109	0.26	0.008				
171	AE1110	0.14	0.004				
172	AE1111	0.15	0.004				
173	AE1112	0.18	0.005				
174	AE1113	0.52	0.015				
175	AE1114	0.69	0.020				
176	AE1115	0.53	0.015				
177	AE1116	0.19	0.006				
178	AE1117	0.10	0.003				
179	AE1118	1.00	0.029				

QC DATA:

Repeat:

1	4930	1.05	0.031
8	4937	1.20	0.035
9	4938	0.42	0.012
10	4939	0.15	0.004
19	4948	0.62	0.018
36	4965	0.14	0.004
40	4969	0.49	0.014
45	4974	0.08	0.002
47	4976	0.68	0.020
54	4983	0.05	0.001
66	4996	0.52	0.015
71	AE1001	0.55	0.016
80	AE1010	0.13	0.004
89	AE1019	0.03	0.001
91	AE1021	0.47	0.014
103	AE1034	0.36	0.010
106	AE1039	0.07	0.002
115	AE1048	0.16	0.005
125	AE1058	0.22	0.006
141	AE1077	0.28	0.008
142	AE1078	0.43	0.013
150	AE1087	0.37	0.011

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AMERICAN CREEK RESOURCES LTD. AS09-6243 04-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
159	AE1097	0.03	0.001				
176	AE1115	0.47	0.014				
Resplit:							
1	4930	0.98	0.029				
36	4965	0.14	0.004				
72	AE1002	0.07	0.002				
108	AE1041	0.11	0.003				
144	AE1081	0.32	0.009				
Standard:							
OXI67		1.83	0.053				
OXI67		1.79	0.052				
OXI67		1.84	0.054				
SJ39		2.61	0.076				
SJ39		2.65	0.077				
SJ39		2.66	0.078				
Pb104				105	3.06	0.41	0.99
Cu120						1.52	

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CERTIFICATE OF ASSAY AS 2009-6246

AMERICAN CREEK RESOURCES LTD. 09-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 206
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-14
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	4039	0.24	0.007					
2	4040	0.16	0.005					
3	4041	0.09	0.003					
4	4042	1.08	0.031					
5	4043	0.36	0.010					
6	4044	0.24	0.007					
7	4045	0.50	0.015					
8	4046	1.15	0.034					
9	4047	0.16	0.005					
10	4048	0.08	0.002					
11	4049	0.05	0.001					
12	4050	0.06	0.002					
13	4051	0.39	0.011					
14	4052	0.19	0.006					
15	4053	0.07	0.002					
16	4054	0.35	0.010					
17	4055	0.17	0.005					
18	4056	0.40	0.012					
19	4057	0.28	0.008					
20	4058	0.46	0.013					
21	4059	<0.03	<0.001					
22	4060	0.72	0.021					
23	4061	0.78	0.023					
24	4062	0.05	0.001					
25	4063	0.13	0.004					
26	4064	0.09	0.003					
27	4065	0.23	0.007					
28	4066	0.14	0.004					
29	4067	0.09	0.003					

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AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	4068	0.27	0.008					
31	4069	<0.03	<0.001					
32	4070	0.04	0.001					
33	4071	<0.03	<0.001					
34	4072	<0.03	<0.001					
35	4073	0.14	0.004					
36	4074	<0.03	<0.001					
37	4075	0.04	0.001					
38	4076	0.05	0.001					
39	4077	0.11	0.003					
40	4078	<0.03	<0.001					
41	4079	<0.03	<0.001					
42	4080	<0.03	<0.001					
43	4081	<0.03	<0.001					
44	4082	<0.03	<0.001					
45	4083	<0.03	<0.001					
46	4084	0.03	0.001					
47	4085	<0.03	<0.001					
48	4086	<0.03	<0.001					
49	4087	<0.03	<0.001					
50	4088	<0.03	<0.001					
51	4089	<0.03	<0.001					
52	4090	0.04	0.001					
53	4091	0.23	0.007					
54	4092	0.03	0.001					
55	4093	0.16	0.005					
56	4094	0.07	0.002					
57	4095	0.28	0.008					
58	4096	0.21	0.006					
59	4097	0.07	0.002					
60	4098	0.52	0.015					
61	4099	1.04	0.030					
62	4100	0.29	0.008					
63	4101	<0.03	<0.001					
64	4103	0.29	0.008					
65	4104	0.47	0.014					
66	4105	0.16	0.005					
67	4106	0.06	0.002					
68	4107	1.18	0.034					
69	4108	0.72	0.021					
70	4109	0.60	0.017					
71	4110	0.14	0.004					
72	4111	0.38	0.011					
73	4112	2.36	0.069					

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AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	4113	0.79	0.023					
75	4114	0.76	0.022					
76	4115	0.94	0.027	41.8	1.22		2.41	3.17
77	4116	0.28	0.008					
78	4117	0.27	0.008					
79	4118	0.15	0.004					
80	4119	0.17	0.005					
81	4120	0.92	0.027					
82	4121	0.58	0.017					
83	4122	0.16	0.005					
84	4123	<0.03	<0.001					
85	4124	2.53	0.074	72.2	2.11	3.04	2.06	
86	4125	0.15	0.004					
87	4126	0.29	0.008					
88	4127	0.15	0.004					
89	4128	0.37	0.011					
90	4129	<0.03	<0.001					
91	4130	0.20	0.006					
92	4131	0.03	0.001					
93	4132	0.06	0.002					
94	4133	0.27	0.008					
95	4134	0.23	0.007					
96	4135	0.56	0.016					
97	4136	0.06	0.002					
98	4137	0.04	0.001					
99	4138	0.40	0.012					
100	4139	0.22	0.006					
101	4140	0.07	0.002					
102	4141	0.19	0.006					
103	4142	2.42	0.071	34.2	1.00			
104	4143	0.26	0.008					
105	4144	<0.03	<0.001					
106	4145	0.27	0.008					
107	4146	1.89	0.055					
108	4147	1.27	0.037					
109	4148	0.98	0.029					
110	4149	0.85	0.025					
111	4150	1.60	0.047					3.33
112	4151	1.97	0.057					
113	4152	2.23	0.065					
114	4153	1.90	0.055					
115	4154	1.30	0.038					
116	4155	1.13	0.033					
117	4156	0.88	0.026					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	4157	0.80	0.023					
119	4158	2.10	0.061					
120	4159	0.73	0.021					
121	4160	1.92	0.056					
122	4162	0.62	0.018					
123	4163	2.16	0.063					
124	4164	0.73	0.021					
125	4165	<0.03	<0.001					
126	4166	<0.03	<0.001					
127	4167	0.60	0.017					
128	4168	1.73	0.050					
129	4169	1.67	0.049					
130	4170	0.42	0.012					
131	4171	1.36	0.040					
132	4172	0.62	0.018					
133	4173	0.44	0.013					
134	4174	0.62	0.018					
135	4175	4.77	0.139					
136	4177	1.25	0.036					
137	4178	0.74	0.022	79.8	2.33			
138	4179	0.80	0.023					
139	4180	0.42	0.012					
140	4181	0.72	0.021					
141	4182	0.35	0.010					
142	4184	0.23	0.007					
143	4185	0.23	0.007					
144	4186	0.07	0.002					
145	4187	<0.03	<0.001					
146	4189	0.03	0.001					
147	4190	0.16	0.005					
148	4191	0.08	0.002					
149	4192	0.93	0.027					
150	4193	0.80	0.023					
151	4194	0.50	0.015					
152	4195	1.41	0.041					
153	4196	0.44	0.013					
154	4197	1.09	0.032					
155	4198	1.41	0.041					
156	4199	0.21	0.006					
157	4200	0.36	0.010					
158	4202	1.33	0.039					
159	4203	0.44	0.013					
160	4204	1.07	0.031					
161	4205	1.78	0.052					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #		Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
162	4206		1.88	0.055					
163	4207		0.80	0.023					
164	4208		0.68	0.020					
165	4209		<0.03	<0.001					
166	4210		2.67	0.078					
167	4211		0.82	0.024					
168	4212		0.66	0.019					
169	4213		0.26	0.008					
170	4214		0.36	0.010					
171	4215		0.40	0.012					
172	4216		0.31	0.009					
173	4217		0.37	0.011					
174	4218		0.82	0.024					
175	4219		0.50	0.015					
176	4220		0.57	0.017					
177	4221		0.54	0.016					
178	4222		0.50	0.015					
179	4224		0.16	0.005					
180	4225		0.19	0.006					
181	4226		0.75	0.022					
182	4227		1.05	0.031					
183	4228		1.15	0.034					
184	4230		0.60	0.017					
185	4231		<0.03	<0.001					
186	4232		1.35	0.039					
187	4233		1.39	0.041					
188	4234		0.95	0.028					
189	4235		0.97	0.028					
190	4236		1.01	0.029					
191	4237		0.59	0.017					
192	4238		0.45	0.013					
193	4239		0.56	0.016					
194	4240		0.28	0.008					
195	4241		0.82	0.024					
196	4242		1.03	0.030					
197	4243		0.71	0.021					
198	4244		0.64	0.019					
199	4245		0.25	0.007					
200	4161		0.81	0.024					
201	4176		2.59	0.076	36.1	1.05			
202	4183		0.26	0.008					
203	4201	*	6.35	0.185					
204	4223		0.65	0.019					

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* Based on 120g

AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
205	4229	2.42	0.071					
206	4102	0.30	0.009					
QC DATA:								
Repeat:								
1	4039	0.25	0.007					
4	4042	1.02	0.030					
8	4046	1.07	0.031					
10	4048	0.08	0.002					
19	4057	0.28	0.008					
23	4061	0.76	0.022					
36	4074	<0.03	<0.001					
45	4083	0.03	0.001					
54	4092	0.04	0.001					
61	4099	0.98	0.029					
68	4107	1.11	0.032					
71	4110	0.12	0.003					
73	4112	2.26	0.066					
76	4115			43.1	1.26		2.39	3.13
80	4119	0.16	0.005					
89	4128	0.39	0.011					
103	4142	2.26	0.066					
106	4145	0.27	0.008					
107	4146	1.96	0.057					
115	4154	1.26	0.037					
119	4158	2.08	0.061					
124	4164	0.76	0.022					
135	4175	4.92	0.143					
141	4182	0.39	0.011					
150	4193	0.80	0.023					
155	4198	1.33	0.039					
159	4203	0.44	0.013					
174	4218	0.78	0.023					
176	4220	0.58	0.017					
185	4231	<0.03	<0.001					
186	4232	1.27	0.037					
194	4240	0.33	0.010					
201	4176	2.77	0.081					
205	4229	2.38	0.069					

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AMERICAN CREEK RESOURCES LTD. AS09-6246 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
Resplit:								
1	4039	0.26	0.008					
36	4074	<0.03	<0.001					
72	4111	0.37	0.011					
108	4147	1.28	0.037					
144	4186	0.07	0.002					
180	4225	0.19	0.006					
Standard:								
SJ39		2.61	0.076					
SJ39		2.66	0.078					
SJ39		2.61	0.076					
SJ39		2.67	0.078					
SJ39		2.66	0.078					
SJ39		2.70	0.079					
Pb104				106	3.09	0.41	1.00	1.46
Cu120						1.53		

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CERTIFICATE OF ASSAY AS 2009-6247

AMERICAN CREEK RESOURCES LTD. 09-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 166
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-09
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	1860	0.03	0.001						
2	1861	<0.03	<0.001						
3	1862	<0.03	<0.001						
4	1863	2.31	0.067	73.2	2.14	2.96		1.99	
5	1864	<0.03	<0.001						
6	1865	<0.03	<0.001						
7	1866	<0.03	<0.001						
8	1867	0.04	0.001						
9	1868	<0.03	<0.001						
10	1869	<0.03	<0.001						
11	1870	<0.03	<0.001						
12	1871	<0.03	<0.001						
13	1872	<0.03	<0.001						
14	1873	<0.03	<0.001						
15	1874	<0.03	<0.001						
16	1875	<0.03	<0.001						
17	1876	<0.03	<0.001						
18	1877	<0.03	<0.001						
19	1878	<0.03	<0.001						
20	1879	<0.03	<0.001						
21	1880	<0.03	<0.001						
22	1881	<0.03	<0.001						
23	1882	<0.03	<0.001						
24	1883	0.05	0.001						
25	1884	<0.03	<0.001						
26	1885	<0.03	<0.001						
27	1886	0.06	0.002						

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AMERICAN CREEK RESOURCES LTD. AS09-6247 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
28	1887	0.03	0.001						
29	1888	<0.03	<0.001						
30	1889	0.03	0.001						
31	1890	0.07	0.002						
32	1891	<0.03	<0.001						
33	1892	0.04	0.001						
34	1893	<0.03	<0.001						
35	1894	<0.03	<0.001						
36	1895	<0.03	<0.001						
37	1896	<0.03	<0.001						
38	1897	<0.03	<0.001						
39	1898	<0.03	<0.001						
40	1899	0.08	0.002						
41	1900	0.24	0.007						
42	1901	0.04	0.001						
43	1902	0.06	0.002						
44	1903	0.03	0.001						
45	1904	0.15	0.004						
46	1905	<0.03	<0.001						
47	1906	<0.03	<0.001						
48	1907	0.16	0.005						
49	1908	0.06	0.002						
50	1909	0.05	0.001						
51	1910	<0.03	<0.001						
52	1911	<0.03	<0.001						
53	1912	0.05	0.001						
54	1913	0.03	0.001						
55	1914	<0.03	<0.001						
56	1915	<0.03	<0.001						
57	1916	<0.03	<0.001						
58	1917	<0.03	<0.001						
59	1918	<0.03	<0.001						
60	1919	<0.03	<0.001						
61	1920	<0.03	<0.001						
62	1921	0.64	0.019						
63	1922	2.46	0.072	98.7	2.88				
64	1923	0.14	0.004						
65	1924	0.09	0.003						
66	1925	0.04	0.001						
67	1926	0.08	0.002						
68	1927	<0.03	<0.001						
69	1929	0.03	0.001						
70	1930	0.26	0.008						

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AMERICAN CREEK RESOURCES LTD. AS09-6247 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
71	1931	0.78	0.023						
72	1932	0.07	0.002						
73	1933	<0.03	<0.001						
74	1934	<0.03	<0.001						
75	1935	0.05	0.001						
76	1936	<0.03	<0.001						
77	1937	<0.03	<0.001						
78	1938	<0.03	<0.001						
79	1939	<0.03	<0.001						
80	1940	<0.03	<0.001						
81	1941	<0.03	<0.001						
82	1942	0.08	0.002						
83	1943	0.03	0.001						
84	1944	<0.03	<0.001						
85	1945	<0.03	<0.001						
86	1946	<0.03	<0.001						
87	1947	<0.03	<0.001						
88	1948	<0.03	<0.001						
89	1949	<0.03	<0.001						
90	1950	2.55	0.074	72.5	2.11	2.99		1.96	
91	1951	<0.03	<0.001						
92	1952	<0.03	<0.001						
93	1953	<0.03	<0.001						
94	1954	<0.03	<0.001						
95	1955	<0.03	<0.001						
96	1956	<0.03	<0.001						
97	1957	<0.03	<0.001						
98	1958	<0.03	<0.001						
99	1959	<0.03	<0.001						
100	1960	<0.03	<0.001						
101	1961	<0.03	<0.001						
102	1962	0.06	0.002						
103	1963	<0.03	<0.001						
104	1964	<0.03	<0.001						
105	1965	<0.03	<0.001						
106	1966	<0.03	<0.001						
107	1967	<0.03	<0.001						
108	1971	<0.03	<0.001						
109	1974	0.14	0.004						
110	1975	0.17	0.005						
111	1976	0.09	0.003						
112	1977	0.10	0.003						
113	1978	0.12	0.003						

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AMERICAN CREEK RESOURCES LTD. AS09-6247 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
114	1979	0.18	0.005						
115	1980	0.28	0.008						
116	1981	0.18	0.005						
117	1982	0.12	0.003						
118	1983	0.05	0.001						
119	1984	0.43	0.013	57.1	1.67				
120	1985	0.13	0.004						
121	1986	0.18	0.005						
122	1987	0.05	0.001						
123	1988	0.05	0.001						
124	1989	0.09	0.003						
125	1990	0.05	0.001						
126	1991	0.03	0.001						
127	1992	<0.03	<0.001						
128	1993	<0.03	<0.001						
129	1994	0.06	0.002						
130	1995	0.05	0.001						
131	1996	0.45	0.013						
132	1997	0.13	0.004						
133	1998	5.57	0.162						
134	1999	4.19	0.122						
135	2000	0.65	0.019						
136	2001	<0.03	<0.001						
137	2002	0.04	0.001						
138	2003	0.62	0.018						
139	2004	1.25	0.036						
140	2005	2.76	0.080						
141	2006	0.29	0.008						
142	2007	0.06	0.002						
143	2008	0.45	0.013						
144	2009	3.85	0.112						
145	2010	0.06	0.002						
146	2011	<0.03	<0.001						
147	2012	<0.03	<0.001						
148	2013	<0.03	<0.001						
149	2014	<0.03	<0.001						
150	2015	<0.03	<0.001						
151	2016	<0.03	<0.001						
152	2017	<0.03	<0.001						
153	2018	<0.03	<0.001						
154	2019	<0.03	<0.001						
155	2020	<0.03	<0.001						
156	2021	<0.03	<0.001						

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AMERICAN CREEK RESOURCES LTD. AS09-6247 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
157	2022	<0.03	<0.001						
158	2023	<0.03	<0.001						
159	2024	<0.03	<0.001						
160	2025	<0.03	<0.001						
161	2026	0.05	0.001						
162	1968	0.04	0.001						
163	1969	0.14	0.004	69.3	2.02	0.02	2.06	2.77	0.13
164	1970	0.22	0.006	150	4.37	0.06	2.54	4.12	0.03
165	1972	0.33	0.010	288	8.40	0.15	2.73	9.78	0.14
166	1973	0.09	0.003						
QC DATA:									
Repeat:									
1	1860	<0.03	<0.001						
10	1869	<0.03	<0.001						
19	1878	<0.03	<0.001						
36	1895	<0.03	<0.001						
45	1904	0.17	0.005						
54	1913	0.03	0.001						
63	1922	2.31	0.067	98.1	2.86	0.13		0.13	0.05
71	1931	0.74	0.022						
80	1940	<0.03	<0.001						
91	1951	<0.03	<0.001						
106	1966	<0.03	<0.001						
115	1980	0.29	0.008						
124	1989	0.04	0.001						
131	1996	0.42	0.012						
133	1998	5.83	0.170						
134	1999	4.08	0.119						
140	2005	2.92	0.085						
141	2006	0.29	0.008						
144	2009	3.78	0.110						
150	2015	<0.03	<0.001						
159	2024	<0.03	<0.001						
163	1969						2.00		
Resplit:									
1	1860	<0.03	<0.001						
36	1895	<0.03	<0.001						
72	1932	0.08	0.002						
109	1974	0.08	0.002						
144	2009	3.59	0.105						

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AMERICAN CREEK RESOURCES LTD. AS09-6247 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
Standard:									
OXI67		1.88	0.055						
OXI67		1.83	0.053						
OXI67		1.85	0.054						
SJ39		2.59	0.076						
SJ39		2.62	0.076						
Pb104				104	3.03	0.41		0.98	1.47
CCu1c							29.90		

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6251

AMERICAN CREEK RESOURCES LTD. 30-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 20
Sample Type: Rock
Project: Treaty Creek
Shipment #: Treaty Creek 2009 Rocks
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
1	3001	0.84	0.024			
2	3002	1.10	0.032	30.2	0.88	
3	3003	0.33	0.010			
4	3004	0.45	0.013			
5	3005	0.84	0.024			
6	3006	1.49	0.043	52.6	1.53	
7	3007	0.64	0.019			
8	3008	0.64	0.019			1.04
9	3009	0.95	0.028			
10	3010	1.70	0.050			
11	3011	7.90	0.230			
12	3012	3.75	0.109			
13	3013	0.05	0.001			
14	3014	0.20	0.006			
15	3015	0.05	0.001			
16	3016	12.9	0.376			
17	3017	0.36	0.010			
18	3018	0.09	0.003			
19	3019	0.17	0.005			
20	3020	0.08	0.002			

QC DATA:
Repeat:

1	3001	0.79	0.023			
2	3002	1.18	0.034			
10	3010	1.76	0.051			
11	3011	7.90	0.230			
16	3016	12.1	0.353			
19	3019	0.18	0.005			

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6251 30-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)
Resplit:						
1	3001	0.85	0.025			
Standard:						
OXI67		1.83	0.053			
Pb104				103	3.00	0.99

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6252

AMERICAN CREEK RESOURCES LTD. 09-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 179
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-16
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	4435	0.49	0.014				
2	4436	0.10	0.003				
3	4437	0.06	0.002				
4	4438	<0.03	<0.001				
5	4439	<0.03	<0.001				
6	4440	<0.03	<0.001				
7	4441	<0.03	<0.001				
8	4442	<0.03	<0.001				
9	4443	<0.03	<0.001				
10	4444	<0.03	<0.001				
11	4445	0.08	0.002				
12	4446	0.67	0.020				
13	4447	0.55	0.016				
14	4448	0.27	0.008				
15	4449	0.12	0.003				
16	4450	0.13	0.004				
17	4451	<0.03	<0.001				
18	4452	<0.03	<0.001				
19	4453	<0.03	<0.001				
20	4454	<0.03	<0.001				
21	4455	<0.03	<0.001				
22	4456	<0.03	<0.001				
23	4457	<0.03	<0.001				
24	4458	<0.03	<0.001				
25	4459	0.09	0.003				
26	4460	0.05	0.001				
27	4461	<0.03	<0.001				
28	4462	0.03	0.001				
29	4463	0.03	0.001				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6252 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
30	4464	<0.03	<0.001				
31	4465	0.03	0.001				
32	4466	<0.03	<0.001				
33	4467	0.08	0.002				
34	4468	0.26	0.008				
35	4469	0.09	0.003				
36	4470	0.07	0.002				
37	4471	0.13	0.004				
38	4472	0.07	0.002				
39	4473	0.03	0.001				
40	4474	0.03	0.001				
41	4475	<0.03	<0.001				
42	4476	<0.03	<0.001				
43	4477	<0.03	<0.001				
44	4478	0.10	0.003				
45	4479	0.19	0.006				
46	4480	0.25	0.007				
47	4481	0.05	0.001				
48	4482	0.06	0.002				
49	4484	0.10	0.003				
50	4485	0.09	0.003				
51	4486	0.16	0.005				
52	4487	0.13	0.004				
53	4488	0.04	0.001				
54	4489	<0.03	<0.001				
55	4490	0.06	0.002				
56	4491	0.05	0.001				
57	4492	<0.03	<0.001				
58	4493	<0.03	<0.001				
59	4494	<0.03	<0.001				
60	4495	<0.03	<0.001				
61	4497	0.70	0.020				
62	4498	<0.03	<0.001				
63	4500	<0.03	<0.001				
64	4501	<0.03	<0.001				
65	4502	0.16	0.005				
66	4503	0.77	0.022				
67	4504	0.42	0.012				
68	4505	0.04	0.001				
69	4506	<0.03	<0.001				
70	4508	0.03	0.001				
71	4509	0.15	0.004				
72	4510	0.44	0.013				
73	4511	0.99	0.029				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6252 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
74	4512	0.62	0.018				
75	4513	0.35	0.010				
76	4514	0.05	0.001				
77	4515	0.05	0.001				
78	4516	0.05	0.001				
79	4517	<0.03	<0.001				
80	4518	<0.03	<0.001				
81	4519	0.19	0.006				
82	4520	<0.03	<0.001				
83	4521	2.39	0.070	74.6	2.18	2.96	1.98
84	4522	<0.03	<0.001				
85	4523	0.89	0.026				
86	4524	<0.03	<0.001				
87	4525	0.30	0.009				
88	4526	0.03	0.001				
89	4527	0.17	0.005				
90	4528	<0.03	<0.001				
91	4529	0.10	0.003				
92	4530	<0.03	<0.001				
93	4531	<0.03	<0.001				
94	4532	<0.03	<0.001				
95	4533	0.06	0.002				
96	4534	0.09	0.003				
97	4535	0.14	0.004				
98	4536	0.14	0.004				
99	4537	0.10	0.003				
100	4538	0.38	0.011				
101	4539	0.18	0.005				
102	4540	0.13	0.004				
103	4542	<0.03	<0.001				
104	4543	0.16	0.005				
105	4544	0.09	0.003				
106	4545	0.04	0.001				
107	4546	0.26	0.008				
108	4547	0.06	0.002				
109	4548	0.14	0.004				
110	4549	0.12	0.003				
111	4550	0.37	0.011				
112	AE501	1.95	0.057				
113	AE502	1.36	0.040				
114	AE504	0.48	0.014				
115	AE505	0.76	0.022				
116	AE506	0.69	0.020				
117	AE508	0.41	0.012				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6252 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
118	AE509	0.17	0.005				
119	AE510	0.07	0.002				
120	AE511	0.21	0.006				
121	AE512	0.36	0.010				
122	AE513	<0.03	<0.001				
123	AE514	<0.03	<0.001				
124	AE515	0.14	0.004				
125	AE516	0.36	0.010				
126	AE517	0.32	0.009				
127	AE518	0.28	0.008				
128	AE519	1.38	0.040				
129	AE520	0.72	0.021				
130	AE521	0.13	0.004				
131	AE522	0.20	0.006				
132	AE523	0.19	0.006				
133	AE524	0.43	0.013				
134	AE525	0.48	0.014				
135	AE526	0.45	0.013				
136	AE527	0.39	0.011				
137	AE528	0.14	0.004				
138	AE529	0.29	0.008				
139	AE530	0.08	0.002				
140	AE531	0.14	0.004				
141	AE532	0.25	0.007				
142	AE533	0.30	0.009				
143	AE534	0.22	0.006				
144	AE535	0.29	0.008				
145	AE536	<0.03	<0.001				
146	AE538	0.11	0.003				
147	AE539	0.12	0.003				
148	AE540	0.12	0.003				
149	AE542	0.52	0.015				
150	AE543	0.37	0.011				
151	AE544	0.25	0.007				
152	AE545	0.06	0.002				
153	AE546	0.17	0.005				
154	AE547	0.46	0.013				
155	AE548	0.19	0.006				
156	AE549	0.29	0.008				
157	AE550	0.34	0.010				
158	AE551	1.28	0.037				
159	AE552	0.30	0.009				
160	AE553	0.39	0.011				
161	AE554	0.66	0.019				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6252 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
162	AE555	1.06	0.031				
163	AE556	2.81	0.082				
164	AE557	0.39	0.011				
165	AE558	<0.03	<0.001				
166	AE559	2.43	0.071	74.7	2.18	2.89	1.96
167	AE560	0.99	0.029				
168	AE561	0.62	0.018				
169	AE562	0.63	0.018				
170	AE563	0.56	0.016				
171	AE565	0.85	0.025				
172	AE566	0.96	0.028				
173	AE567	0.64	0.019				
174	AE568	0.79	0.023				
175	AE569	1.45	0.042				
176	AE570	1.16	0.034				
177	AE571	0.59	0.017				
178	AE572	0.78	0.023				
179	AE573	1.79	0.052				

QC DATA:

Repeat:

1	4435	0.47	0.014
10	4444	<0.03	<0.001
12	4446	0.70	0.020
19	4453	<0.03	<0.001
36	4470	0.05	0.001
45	4479	0.21	0.006
46	4480	0.28	0.008
54	4489	<0.03	<0.001
66	4503	0.74	0.022
71	4509	0.17	0.005
73	4511	1.06	0.031
80	4518	<0.03	<0.001
85	4523	0.93	0.027
89	4527	0.14	0.004
106	4545	0.04	0.001
112	AE501	2.13	0.062
115	AE505	0.74	0.022
124	AE515	0.15	0.004
128	AE519	1.46	0.043
141	AE532	0.26	0.008
149	AE542	0.45	0.013
150	AE543	0.38	0.011

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6252 09-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
159	AE552	0.30	0.009				
163	AE556	3.03	0.088				
175	AE569	1.57	0.046				
176	AE570	1.08	0.031				
179	AE573	1.91	0.056				
Resplit:							
1	4435	0.47	0.014				
36	4470	0.03	0.001				
72	4510	0.46	0.013				
108	4547	0.03	0.001				
144	AE535	0.36	0.010				
Standard:							
OXI67		1.86	0.054				
OXI67		1.83	0.053				
OXI67		1.84	0.054				
OXI67		1.79	0.052				
OXI67		1.84	0.054				
SJ39		2.68	0.078				
Pb104				104	3.03		1.46
Cu120						1.52	

ECO TECH LABORATORY LTD.
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CERTIFICATE OF ASSAY AS 2009-6253

AMERICAN CREEK RESOURCES LTD. 10-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 151
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	4646	0.16	0.005				
2	4647	0.39	0.011				
3	4648	0.48	0.014				
4	4649	0.18	0.005				
5	4650	0.25	0.007				
6	4651	0.18	0.005				
7	4652	0.19	0.006				
8	4653	0.04	0.001				
9	4654	0.05	0.001				
10	4657	0.88	0.026				
11	4658	0.57	0.017				
12	4659	0.33	0.010				
13	4660	0.26	0.008				
14	4661	0.07	0.002				
15	4662	0.06	0.002				
16	4663	0.10	0.003				
17	4664	0.11	0.003				
18	4665	0.06	0.002				
19	4666	<0.03	<0.001				
20	4667	0.15	0.004				
21	4668	0.04	0.001				
22	4669	<0.03	<0.001				
23	4670	0.03	0.001				
24	4671	0.04	0.001				
25	4672	0.28	0.008				
26	4673	0.63	0.018				
27	4674	0.14	0.004				
28	4675	0.05	0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6253 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	4676	<0.03	<0.001				
30	4677	0.06	0.002				
31	4678	0.08	0.002				
32	4679	0.10	0.003				
33	4680	0.09	0.003				
34	4682	0.33	0.010				
35	4683	0.27	0.008				
36	4684	0.32	0.009				
37	4685	0.27	0.008				
38	4686	0.38	0.011				
39	4687	<0.03	<0.001				
40	4688	<0.03	<0.001				
41	4690	1.66	0.048				
42	4691	0.12	0.003				
43	4692	0.17	0.005				
44	4694	0.34	0.010				
45	4695	0.42	0.012				
46	4696	0.32	0.009				
47	4697	0.27	0.008				
48	4698	0.14	0.004				
49	4699	0.28	0.008				
50	4700	0.25	0.007				
51	4702	0.46	0.013				
52	4703	1.35	0.039				
53	4704	0.74	0.022				
54	4705	0.79	0.023				
55	4706	0.44	0.013				
56	4707	0.32	0.009				
57	4708	0.77	0.022				
58	4709	<0.03	<0.001				
59	4710	1.09	0.032				
60	4711	0.98	0.029				
61	4712	0.30	0.009				
62	4713	0.05	0.001				
63	4715	0.42	0.012				
64	4716	0.17	0.005				
65	4717	0.20	0.006				
66	4718	0.11	0.003				
67	4719	0.06	0.002				
68	4720	0.13	0.004				
69	4721	0.12	0.003				
70	4722	<0.03	<0.001				
71	4723	0.04	0.001				
72	4725	0.03	0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6253 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
73	4726	0.04	0.001				
74	4727	0.07	0.002				
75	4728	<0.03	<0.001				
76	4729	<0.03	<0.001				
77	4730	0.39	0.011				
78	4731	<0.03	<0.001				
79	4732	2.42	0.071	73.7	2.15	2.86	1.97
80	4733	0.04	0.001				
81	4734	0.09	0.003				
82	4735	0.05	0.001				
83	4737	0.48	0.014				
84	4738	0.15	0.004				
85	4739	0.06	0.002				
86	4740	0.09	0.003				
87	4741	0.07	0.002				
88	4742	0.09	0.003				
89	4743	0.12	0.003				
90	4744	0.04	0.001				
91	4745	0.07	0.002				
92	4746	0.10	0.003				
93	4747	0.06	0.002				
94	4748	0.16	0.005				
95	4749	0.14	0.004				
96	4750	0.06	0.002				
97	4751	0.23	0.007				
98	4752	0.14	0.004				
99	4753	0.32	0.009				
100	4754	0.12	0.003				
101	4755	<0.03	<0.001				
102	4756	0.21	0.006				
103	4757	0.17	0.005				
104	4758	0.04	0.001				
105	4760	0.18	0.005				
106	4762	0.18	0.005				
107	4764	0.11	0.003				
108	4765	0.05	0.001				
109	4766	0.04	0.001				
110	4767	0.06	0.002				
111	4768	0.28	0.008				
112	4769	0.12	0.003				
113	4770	0.06	0.002				
114	4771	0.04	0.001				
115	4772	0.14	0.004				
116	4773	0.43	0.013				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6253 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
117	4774	<0.03	<0.001				
118	4775	<0.03	<0.001				
119	4776	0.10	0.003				
120	4777	0.16	0.005				
121	4778	0.21	0.006				
122	4779	0.99	0.029				
123	4780	0.16	0.005				
124	4781	0.05	0.001				
125	4782	0.16	0.005				
126	4783	0.13	0.004				
127	4784	0.03	0.001				
128	4785	<0.03	<0.001				
129	4787	<0.03	<0.001				
130	4788	0.10	0.003				
131	4789	0.12	0.003				
132	4790	0.17	0.005				
133	4791	0.08	0.002				
134	4792	0.06	0.002				
135	4793	0.05	0.001				
136	4794	0.13	0.004				
137	4795	0.32	0.009				
138	4796	<0.03	<0.001				
139	4797	0.90	0.026				
140	4798	0.15	0.004				
141	4799	0.06	0.002				
142	4800	0.41	0.012				
143	4801	0.21	0.006				
144	4802	0.17	0.005				
145	4803	0.11	0.003				
146	4804	0.11	0.003				
147	4805	0.06	0.002				
148	4806	0.11	0.003				
149	4807	0.04	0.001				
150	4810	0.13	0.004				
151	4811	0.08	0.002				

QC DATA:

Repeat:

1	4646	0.16	0.005				
3	4648	0.52	0.015				
10	4657	0.84	0.024				
11	4658	0.59	0.017				
20	4667	0.15	0.004				
36	4684	0.34	0.010				
41	4690	1.83	0.053				
45	4695	0.43	0.013				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6253 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
52	4703	1.30	0.038				
54	4705	0.77	0.022				
59	4710	1.16	0.034				
71	4723	0.04	0.001				
80	4733	0.05	0.001				
83	4737	0.51	0.015				
89	4743	0.12	0.003				
106	4762	0.21	0.006				
115	4772	0.12	0.003				
124	4781	0.07	0.002				
139	4797	0.86	0.025				
141	4799	0.04	0.001				
142	4800	0.41	0.012				
145	4803	0.10	0.003				
Resplit:							
1	4646	0.18	0.005				
36	4684	0.29	0.008				
72	4725	0.04	0.001				
108	4765	0.05	0.001				
144	4802	0.16	0.005				
Standard:							
OXI67		1.83	0.053				
OXI67		1.87	0.055				
OXI67		1.88	0.055				
SJ39		2.68	0.078				
SJ39		2.62	0.076				
Pb104				104	3.03	0.43	1.00
Cu120						1.52	

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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CERTIFICATE OF ASSAY AS 2009-6255

AMERICAN CREEK RESOURCES LTD. 10-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 183
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-12
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
1	3653	0.42	0.012					
2	3654	0.07	0.002					
3	3655	0.10	0.003					
4	3656	0.27	0.008					
5	3657	0.12	0.003					
6	3658	0.23	0.007					
7	3659	0.22	0.006					
8	3660	0.24	0.007					
9	3661	0.39	0.011					
10	3662	0.40	0.012					
11	3663	0.11	0.003					
12	3664	0.27	0.008					
13	3665	0.30	0.009					
14	3666	0.23	0.007					
15	3667	0.06	0.002					
16	3668	0.10	0.003					
17	3669	0.05	0.001					
18	3670	0.07	0.002					
19	3671	0.05	0.001					
20	3672	0.07	0.002					
21	3673	<0.03	<0.001					
22	3674	0.10	0.003					
23	3675	0.04	0.001					
24	3676	0.10	0.003					
25	3678	0.39	0.011					
26	3679	0.32	0.009					
27	3680	0.06	0.002					
28	3681	0.36	0.010					
29	3682	0.04	0.001					

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6255 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
30	3683	0.33	0.010					
31	3684	0.03	0.001					
32	3685	0.22	0.006					
33	3686	0.05	0.001					
34	3687	0.09	0.003					
35	3688	0.12	0.003					
36	3689	0.04	0.001					
37	3690	0.08	0.002					
38	3691	0.05	0.001					
39	3692	0.19	0.006					
40	3693	0.54	0.016					
41	3694	<0.03	<0.001					
42	3695	<0.03	<0.001					
43	3696	0.44	0.013					
44	3697	0.43	0.013					
45	3698	0.25	0.007					
46	3699	0.41	0.012					
47	3700	0.25	0.007					
48	3701	0.28	0.008					
49	3702	0.25	0.007					
50	3703	0.36	0.010					
51	3704	0.46	0.013					
52	3705	1.06	0.031					
53	3707	1.64	0.048					
54	3709	0.43	0.013					
55	3710	0.54	0.016					
56	3711	0.24	0.007					
57	3712	0.49	0.014					
58	3713	0.62	0.018					
59	3714	1.64	0.048					
60	3716	<0.03	<0.001					
61	3717	0.08	0.002					
62	3718	0.27	0.008					
63	3719	0.08	0.002					
64	3720	0.16	0.005					
65	3721	0.09	0.003					
66	3722	0.12	0.003					
67	3723	0.42	0.012					
68	3724	0.22	0.006					
69	3725	0.37	0.011					
70	3726	0.29	0.008					
71	3727	0.14	0.004					
72	3728	0.19	0.006					
73	3729	0.12	0.003					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6255 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
74	3731	0.28	0.008					
75	3732	0.27	0.008					
76	3733	0.31	0.009					
77	3734	0.12	0.003					
78	3735	0.11	0.003					
79	3736	0.14	0.004					
80	3737	0.12	0.003					
81	3738	<0.03	<0.001					
82	3739	2.70	0.079	127	3.70	2.02	6.61	4.87
83	3740	0.12	0.003					
84	3741	0.16	0.005					
85	3742	0.09	0.003					
86	3743	0.07	0.002					
87	3744	0.12	0.003					
88	3745	0.15	0.004					
89	3747	0.17	0.005					
90	3748	0.05	0.001					
91	3749	0.13	0.004					
92	3750	0.51	0.015					
93	3751	0.10	0.003					
94	3752	0.19	0.006					
95	3753	0.12	0.003					
96	3755	0.08	0.002					
97	3756	0.53	0.015					
98	3757	0.14	0.004					
99	3758	0.10	0.003					
100	3759	0.11	0.003					
101	3760	<0.03	<0.001					
102	3761	0.07	0.002					
103	3762	0.25	0.007					
104	3764	0.21	0.006					
105	3765	0.22	0.006					
106	3766	0.11	0.003					
107	3768	0.09	0.003					
108	3769	0.05	0.001					
109	3770	0.05	0.001					
110	3771	0.05	0.001					
111	3772	0.07	0.002					
112	3773	0.06	0.002					
113	3774	0.05	0.001					
114	3775	0.07	0.002					
115	3776	0.58	0.017					
116	3777	0.16	0.005					
117	3778	0.32	0.009					

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6255 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
118	3779	0.13	0.004					
119	3780	0.11	0.003					
120	3781	<0.03	<0.001					
121	3782	0.18	0.005					
122	3783	0.75	0.022					
123	3784	0.38	0.011					
124	3785	0.40	0.012					
125	3786	0.66	0.019					
126	3788	1.59	0.046					
127	3789	4.51	0.132					
128	3790	0.11	0.003					
129	3791	0.08	0.002					
130	3792	0.32	0.009					
131	3793	0.26	0.008					
132	3794	0.09	0.003					
133	3795	0.39	0.011					
134	3796	<0.03	<0.001					
135	3797	<0.03	<0.001					
136	3798	0.17	0.005					
137	3799	0.16	0.005					
138	3800	0.03	0.001					
139	3801	0.04	0.001					
140	3802	0.07	0.002					
141	3803	<0.03	<0.001					
142	3804	<0.03	<0.001					
143	3806	0.10	0.003					
144	3807	0.03	0.001					
145	3808	0.04	0.001					
146	3809	<0.03	<0.001					
147	3810	0.03	0.001					
148	3811	<0.03	<0.001					
149	3812	0.09	0.003					
150	3813	<0.03	<0.001					
151	3814	0.06	0.002					
152	3815	0.03	0.001					
153	3816	0.03	0.001					
154	3817	0.06	0.002					
155	3818	<0.03	<0.001					
156	3819	0.08	0.002					
157	3820	0.14	0.004					
158	3822	0.17	0.005					
159	3823	0.14	0.004					
160	3824	0.31	0.009					
161	3825	0.51	0.015					

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AMERICAN CREEK RESOURCES LTD. AS09-6255 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
162	3826	3.41	0.099					
163	3827	0.11	0.003					
164	3828	0.13	0.004					
165	3829	0.15	0.004					
166	3830	1.15	0.034					
167	3831	0.04	0.001					
168	3832	<0.03	<0.001					
169	3833	0.11	0.003					
170	3834	0.05	0.001					
171	3835	0.07	0.002					
172	3836	0.36	0.010					
173	3837	0.10	0.003					
174	3838	0.75	0.022					
175	3839	0.21	0.006					
176	3840	0.41	0.012					
177	3841	<0.03	<0.001					
178	3842	2.66	0.078	132	3.85	2.05	6.85	4.80
179	3843	0.26	0.008					
180	3844	0.22	0.006					
181	3845	0.27	0.008					
182	3846	0.18	0.005					
183	3847	0.52	0.015					

QC DATA:

Repeat:

1	3653	0.40	0.012
10	3662	0.39	0.011
19	3671	0.05	0.001
30	3683	0.40	0.012
36	3689	0.04	0.001
45	3698	0.27	0.008
53	3707	1.55	0.045
54	3709	0.46	0.013
59	3714	1.53	0.045
71	3727	0.16	0.005
80	3737	0.10	0.003
89	3747	0.18	0.005
92	3750	0.48	0.014
106	3766	0.10	0.003
115	3776	0.54	0.016
124	3785	0.41	0.012
126	3788	1.71	0.050
127	3789	4.33	0.126

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AMERICAN CREEK RESOURCES LTD. AS09-6255 10-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)	Zn (%)
141	3803	<0.03	<0.001					
150	3813	0.03	0.001					
159	3823	0.13	0.004					
162	3826	3.32	0.097					
176	3840	0.36	0.010					
183	3847	0.55	0.016					
Resplit:								
1	3653	0.38	0.011					
36	3689	0.04	0.001					
72	3728	0.18	0.005					
108	3769	0.05	0.001					
144	3807	<0.03	<0.001					
180	3844	0.22	0.006					
Standard:								
OXI67		1.84	0.054					
OXI67		1.80	0.052					
OXI67		1.84	0.054					
SJ39		2.60	0.076					
Pb104				106	3.09	0.43	0.98	1.46
Cu120						1.54		

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CERTIFICATE OF ASSAY AS 2009-6256

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 7
Sample Type: Core
Project: Treary Creek
Submitted by: Raul Sanabria
PO#: CB-09-5Bm

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	AE1036	0.39	0.011
2	AE1038	0.12	0.003
3	AE1051	0.28	0.008
4	AE1062	0.06	0.002
5	AE1075	0.18	0.005
6	AE1093	<0.03	<0.001
7	AE1103	0.05	0.001
QC DATA:			
Repeat:			
1	AE1036	0.36	0.010
4	AE1062	0.26	0.008
Resplit:			
1	AE1036	0.50	0.015
Standard:			
OXI67		1.85	0.054

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CERTIFICATE OF ASSAY AS 2009-6257

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO# CB-09-09M

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3199	0.19	0.006
2	3205	0.46	0.013
3	3211	0.26	0.008
4	3218	0.97	0.028
QC DATA:			
Repeat:			
1	3199	0.18	0.005
4	3218	0.97	0.028
Resplit:			
1	3199	0.21	0.006
Standard:			
OXI67		1.81	0.053

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CERTIFICATE OF ASSAY AS 2009-6258

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 14
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-10M

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	3268	1.42	0.041		
2	3278	1.05	0.031		
3	3281	0.65	0.019		
4	3290	0.04	0.001		
5	3299	0.07	0.002		
6	3323	0.38	0.011		
7	3348	0.05	0.001		
8	3372	0.46	0.013		
9	3384	0.33	0.010		
10	3400	0.77	0.022		
11	3416	0.17	0.005		
12	3419	1.73	0.050	59.2	1.73
13	3435	0.32	0.009		
14	3441	0.26	0.008		
QC DATA:					
Repeat:					
1	3268	1.37	0.040		
2	3278	1.02	0.030		
10	3400	0.79	0.023		
12	3419	1.85	0.054	58.7	1.71
Resplit:					
1	3268	1.43	0.042		
Standard:					
OXI67		1.83	0.053		
Pb104				103	3.00

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CERTIFICATE OF ASSAY AS 2009-6259

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 16
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
Shipment #: PO#GR2-09-10M

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	96	0.86	0.025						
2	97	0.65	0.019						
3	98	0.31	0.009						
4	99	0.34	0.010						
5	100	0.50	0.015						
6	102	0.13	0.004						
7	103	0.11	0.003						
8	104	0.28	0.008	32.7	0.95				
9	108	0.23	0.007						
10	109	0.11	0.003						
11	129	0.89	0.026	36.8	1.07	0.02	4.73	1.76	0.32
12	147	0.07	0.002	40.6	1.18				
13	148	0.05	0.001						
14	151	0.07	0.002						
15	152	0.05	0.001						
16	162	0.08	0.002						
QC DATA:									
Repeat:									
1	96	0.88	0.026						
2	97	0.62	0.018						
10	109	0.12	0.003						
11	129	0.87	0.025	38.1	1.11	0.03	4.79	1.72	0.31
Resplit:									
1	96	0.82	0.024						

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AMERICAN CREEK RESOURCES LTD. AS09-6259 30-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
Standard:									
OXI67		1.80	0.052						
Pb104				104	3.03	0.42		0.98	1.46
Ccu1c							30.09		
MP2									

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CERTIFICATE OF ASSAY AS 2009-6260

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 29
Sample Type:Core
Project: Treaty Creek
Shipment #: PO#GR2-09-11M
Submitted by:Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
1	AE0277	0.03	0.001	238	6.94	0.05	3.43	6.25	0.13
2	AE0286	0.11	0.003	164	4.78	0.07	5.01	0.56	0.06
3	AE0297	0.15	0.004						
4	AE0299	0.30	0.009	56.2	1.64	0.10	5.19	0.45	0.07
5	AE0300	0.30	0.009						
6	AE0310	0.49	0.014						
7	AE0320	0.07	0.002						
8	AE0321	0.09	0.003	52.7	1.54	0.15	5.15	1.50	0.31
9	AE0323	0.26	0.008	442	12.89	0.27	5.80	9.89	0.38
10	AE0327	0.68	0.020	11.2	0.33	0.05	5.19	0.09	0.02
11	AE0349	0.24	0.007	236	6.88	1.07	5.60	5.51	2.67
12	AE0350	0.06	0.002	12.7	0.37	0.34	3.29	0.30	0.05
13	AE0351	0.08	0.002						
14	AE0354	0.09	0.003						
15	AE0355	0.16	0.005						
16	AE0356	0.20	0.006						
17	AE0367	0.04	0.001						
18	AE0368	3.60	0.105	60.1	1.75	0.57	6.47	1.36	0.56
19	AE0369	0.22	0.006	36.3	1.06	0.22	3.39	1.80	0.37
20	AE0370	0.37	0.011						
21	AE0371	0.09	0.003						
22	AE0372	0.52	0.015	7.3	0.21	0.07	3.91	0.17	0.04
23	AE0375	0.04	0.001						
24	AE0376	0.03	0.001						
25	AE0377	0.10	0.003	8.5	0.25	0.01	8.38	0.12	0.04
26	AE0378	0.04	0.001						
27	AE0379	0.29	0.008						
28	AE0384	<0.03	<0.001						
29	AE0385	0.07	0.002	72.0	2.10				

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AMERICAN CREEK RESOURCES LTD. AS 30-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Fe (%)	Pb (%)	Zn (%)
QC DATA:									
Repeat:									
1	AE0277	0.03	0.001	234	6.82	0.05	3.54	6.19	0.13
6	AE0310	0.53	0.015						
10	AE0327	0.67	0.020						
18	AE0368	3.39	0.099						
19	AE0369	0.22	0.006						
22	AE0372	0.52	0.015						
Resplit:									
1	AE0277	<0.03	<0.001						
Standard:									
OXI67		1.83	0.053						
PB104				104	3.03	0.41		0.98	1.45
Ccu1c							29.98		

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CERTIFICATE OF ASSAY AS 2009-6261

AMERICAN CREEK RESOURCES LTD. 26-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 12
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-12M

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3677	0.14	0.004
2	3706	4.12	0.120
3	3708	1.02	0.030
4	3715	0.32	0.009
5	3730	0.07	0.002
6	3746	0.12	0.003
7	3754	0.10	0.003
8	3763	0.17	0.005
9	3767	0.06	0.002
10	3787	3.20	0.093
11	3805	<0.03	<0.001
12	3821	0.51	0.015
QC DATA:			
Repeat:			
1	3677	0.16	0.005
2	3706	4.38	0.128
3	3708	1.03	0.030
10	3787	3.08	0.090
12	3821	0.53	0.015
Resplit:			
1	3677	0.14	0.004
Standard:			
OXI67		1.80	0.052

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CERTIFICATE OF ASSAY AS 2009-6262

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type:Core
Project: Treaty Creek
PO#CB-09-13M
Submitted by:Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	4004	0.08	0.002
2	4011	0.22	0.006
3	4015	0.18	0.005
4	4034	0.24	0.007
5	4036	0.04	0.001
QC DATA:			
Repeat:			
1	4004	0.09	0.003
4	4034	0.27	0.008
Resplit:			
1	4004	0.09	0.003
Standard:			
OXI67		1.82	0.053

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CERTIFICATE OF ASSAY AS 2009-6263

AMERICAN CREEK RESOURCES LTD. 27-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-16M

ET #.	Tag #	Au (g/t)	Au (oz/t)	Zn (%)
1	4483	0.10	0.003	
2	4496	0.67	0.020	
3	4507	0.08	0.002	
4	4541	0.41	0.012	
5	AE0503	0.65	0.019	
6	AE0541	0.16	0.005	
7	AE0564	1.96	0.057	
8	AE0507	0.71	0.021	1.04
QC DATA:				
Repeat:				
1	4483	0.08	0.002	
5	AE0503	0.63	0.018	
7	AE0564	2.05	0.060	
8	AE0507	0.69	0.020	
Resplit:				
1	4483	0.06	0.002	
Standard:				
OXI67		1.83	0.053	
Pb104				1.46

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CERTIFICATE OF ASSAY AS 2009-6264

AMERICAN CREEK RESOURCES LTD. 01-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 69
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-09
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3186	1.18	0.034
2	3187	0.48	0.014
3	3188	0.43	0.013
4	3189	0.32	0.009
5	3190	0.34	0.010
6	3191	0.30	0.009
7	3192	0.15	0.004
8	3193	0.17	0.005
9	3194	0.32	0.009
10	3195	0.97	0.028
11	3196	0.55	0.016
12	3197	0.53	0.015
13	3198	0.20	0.006
14	3200	0.82	0.024
15	3201	0.63	0.018
16	3202	0.16	0.005
17	3203	0.10	0.003
18	3204	0.13	0.004
19	3206	<0.03	<0.001
20	3207	0.19	0.006
21	3208	0.10	0.003
22	3209	0.21	0.006
23	3210	0.05	0.001
24	3212	0.23	0.007
25	3213	0.85	0.025
26	3214	0.27	0.008
27	3215	0.53	0.015
28	3216	0.55	0.016

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AMERICAN CREEK RESOURCES LTD. AS09-6264 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)
29	3217	0.25	0.007
30	3219	0.90	0.026
31	3220	0.44	0.013
32	3221	0.73	0.021
33	3222	0.39	0.011
34	3223	0.39	0.011
35	3224	0.36	0.010
36	3225	0.48	0.014
37	3226	0.40	0.012
38	3227	<0.03	<0.001
39	3228	<0.03	<0.001
40	3229	0.21	0.006
41	3230	0.20	0.006
42	3231	0.66	0.019
43	3232	0.54	0.016
44	3233	1.28	0.037
45	3234	0.66	0.019
46	3235	0.20	0.006
47	3236	0.31	0.009
48	3237	0.22	0.006
49	3238	0.09	0.003
50	3239	0.12	0.003
51	3240	0.25	0.007
52	3241	0.13	0.004
53	3242	0.24	0.007
54	3243	0.53	0.015
55	3244	0.30	0.009
56	3245	0.15	0.004
57	3246	0.53	0.015
58	3247	0.34	0.010
59	3248	0.40	0.012
60	3249	<0.03	<0.001
61	3251	0.10	0.003
62	3252	0.28	0.008
63	3253	0.40	0.012
64	3254	0.29	0.008
65	3255	0.32	0.009
66	3256	0.25	0.007
67	3257	0.50	0.015
68	3258	0.18	0.005
69	3250	0.57	0.017

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AMERICAN CREEK RESOURCES LTD. AS09-6264 01-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)
QC DATA:			
Repeat:			
1	3186	1.20	0.035
10	3195	1.04	0.030
14	3200	0.85	0.025
20	3207	0.21	0.006
25	3213	0.83	0.024
30	3219	0.92	0.027
36	3225	0.48	0.014
45	3234	0.66	0.019
54	3243	0.58	0.017
59	3248	0.40	0.012
69	3250	0.54	0.016
Resplit:			
1	3186	1.14	0.033
36	3225	0.50	0.015
Standard:			
SJ39		2.66	0.078
SJ39		2.62	0.076

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CERTIFICATE OF ASSAY AS 2009-6265

AMERICAN CREEK RESOURCES LTD. 30-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 64
Sample Type: Core
Project: Treaty Creek
PO#: TG-09-01
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	AE0410	0.40	0.012		
2	AE0411	2.62	0.076	39.9	1.16
3	AE0412	0.39	0.011		
4	AE0413	0.58	0.017		
5	AE0414	0.46	0.013		
6	AE0415	0.68	0.020		
7	AE0416	0.97	0.028		
8	AE0417	0.36	0.010		
9	AE0418	0.42	0.012		
10	AE0419	0.29	0.008		
11	AE0420	0.43	0.013		
12	AE0421	0.32	0.009		
13	AE0422	0.42	0.012		
14	AE0423	0.30	0.009		
15	AE0424	0.21	0.006		
16	AE0425	0.09	0.003		
17	AE0426	0.07	0.002		
18	AE0427	0.11	0.003		
19	AE0428	0.55	0.016		
20	AE0429	0.06	0.002		
21	AE0430	<0.03	<0.001		
22	AE0431	0.08	0.002		
23	AE0432	0.13	0.004		
24	AE0433	0.34	0.010		
25	AE0434	0.49	0.014		
26	AE0435	0.66	0.019		
27	AE0436	0.86	0.025		
28	AE0437	0.49	0.014		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6265 30-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
29	AE0438	0.46	0.013		
30	AE0439	0.53	0.015		
31	AE0440	0.23	0.007		
32	AE0441	0.20	0.006		
33	AE0442	0.18	0.005		
34	AE0443	0.13	0.004		
35	AE0444	0.14	0.004		
36	AE0445	0.11	0.003		
37	AE0446	0.22	0.006		
38	AE0447	0.22	0.006		
39	AE0448	0.28	0.008		
40	AE0449	0.08	0.002		
41	AE0450	0.20	0.006		
42	AE0451	<0.03	<0.001		
43	AE0452	<0.03	<0.001		
44	AE0453	0.24	0.007		
45	AE0454	0.10	0.003		
46	AE0455	0.45	0.013		
47	AE0456	0.20	0.006		
48	AE0457	0.09	0.003		
49	AE0458	0.11	0.003		
50	AE0459	0.21	0.006		
51	AE0460	0.10	0.003		
52	AE0461	0.27	0.008		
53	AE0462	0.07	0.002		
54	AE0463	0.45	0.013		
55	AE0464	0.27	0.008		
56	AE0465	0.23	0.007		
57	AE0466	0.21	0.006		
58	AE0467	0.19	0.006		
59	AE0468	0.17	0.005		
60	AE0469	0.16	0.005		
61	AE0470	0.22	0.006		
62	AE0471	0.13	0.004		
63	AE0472	0.74	0.022		
64	AE0473	0.29	0.008		

QC DATA:

Repeat:

1	AE0410	0.36	0.010		
2	AE0411	2.64	0.077		
7	AE0416	1.03	0.030		
10	AE0419	0.31	0.009		

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6265 30-Nov-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
19	AE0428	0.55	0.016		
27	AE0436	0.89	0.026		
36	AE0445	0.12	0.003		
45	AE0454	0.08	0.002		
46	AE0455	0.44	0.013		
54	AE0463	0.46	0.013		
63	AE0472	0.76	0.022		
Resplit:					
1	AE0410	0.39	0.011		
36	AE0445	0.11	0.003		
Standard:					
OXI67		1.81	0.053		
OXI67		1.82	0.053		
Pb104				104	3.03

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6266

AMERICAN CREEK RESOURCES LTD. 11-Dec-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 176
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-10

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	3259	0.45	0.013				
2	3260	0.37	0.011				
3	3261	0.28	0.008				
4	3262	0.55	0.016				
5	3263	0.20	0.006				
6	3264	0.19	0.006				
7	3265	0.31	0.009				
8	3266	6.23	0.182				
9	3267	2.83	0.083	400	11.67		
10	3269	0.29	0.008				
11	3270	0.41	0.012				
12	3271	0.29	0.008				
13	3272	0.20	0.006				
14	3273	0.09	0.003				
15	3274	0.07	0.002				
16	3275	0.14	0.004				
17	3276	0.08	0.002				
18	3277	0.06	0.002				
19	3279	<0.03	<0.001				
20	3280	1.16	0.034				
21	3282	0.72	0.021				
22	3283	0.65	0.019				
23	3284	0.11	0.003				
24	3285	0.05	0.001				
25	3286	0.03	0.001				
26	3287	0.05	0.001				
27	3288	0.04	0.001				
28	3289	0.09	0.003				

ECO TECH LABORATORY LTD.
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AMERICAN CREEK RESOURCES LTD. AS09-6266 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	3291	<0.03	<0.001				
30	3292	0.13	0.004				
31	3293	<0.03	<0.001				
32	3294	<0.03	<0.001				
33	3295	0.04	0.001				
34	3296	0.14	0.004				
35	3297	0.03	0.001				
36	3298	0.07	0.002				
37	3300	<0.03	<0.001				
38	3301	<0.03	<0.001				
39	3302	0.16	0.005				
40	3303	0.28	0.008				
41	3304	0.18	0.005				
42	3305	0.03	0.001				
43	3306	0.06	0.002				
44	3307	0.15	0.004				
45	3308	0.06	0.002				
46	3309	0.34	0.010				
47	3310	0.05	0.001				
48	3311	0.18	0.005				
49	3312	0.12	0.003				
50	3313	0.44	0.013				
51	3314	0.16	0.005				
52	3315	0.31	0.009				
53	3316	1.87	0.055				
54	3317	0.21	0.006				
55	3318	<0.03	<0.001				
56	3319	0.04	0.001				
57	3320	<0.03	<0.001				
58	3321	0.09	0.003				
59	3322	0.17	0.005				
60	3324	<0.03	<0.001				
61	3326	7.21	0.210	119	3.47		
62	3327	0.09	0.003				
63	3328	0.09	0.003				
64	3329	0.07	0.002				
65	3330	0.23	0.007				
66	3331	0.92	0.027				
67	3332	0.32	0.009				
68	3333	1.23	0.036				
69	3334	0.83	0.024				
70	3335	0.68	0.020				
71	3336	0.09	0.003				

ECO TECH LABORATORY LTD.
Norman Monteith
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AMERICAN CREEK RESOURCES LTD. AS09-6266 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
72	3337	0.11	0.003				
73	3338	0.10	0.003				
74	3339	0.09	0.003				
75	3340	0.08	0.002				
76	3341	0.17	0.005				
77	3342	0.10	0.003				
78	3343	0.08	0.002				
79	3344	0.09	0.003				
80	3345	0.06	0.002				
81	3346	<0.03	<0.001				
82	3347	2.30	0.067	72.3	2.11	2.91	1.99
83	3349	0.12	0.003				
84	3350	0.22	0.006				
85	3351	0.39	0.011				
86	3352	0.23	0.007				
87	3353	0.43	0.013				
88	3354	2.87	0.084				
89	3355	0.57	0.017				
90	3356	0.16	0.005				
91	3357	0.30	0.009				
92	3358	0.51	0.015				
93	3359	0.35	0.010				
94	3360	0.22	0.006				
95	3361	0.12	0.003				
96	3362	0.10	0.003				
97	3363	0.12	0.003				
98	3364	0.09	0.003				
99	3365	0.08	0.002				
100	3366	0.56	0.016				
101	3367	0.14	0.004				
102	3368	<0.03	<0.001				
103	3369	0.54	0.016	428	12.48		
104	3370	0.31	0.009				
105	3371	0.46	0.013				
106	3373	0.43	0.013				
107	3374	0.70	0.020				
108	3375	0.89	0.026				
109	3376	0.29	0.008				
110	3377	0.17	0.005				
111	3378	0.14	0.004				
112	3379	0.19	0.006				
113	3380	0.31	0.009				
114	3381	0.31	0.009				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6266 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
115	3382	1.38	0.040				
116	3383	0.44	0.013				
117	3385	0.99	0.029				
118	3386	1.94	0.057				
119	3387	0.31	0.009				
120	3388	0.75	0.022				
121	3389	<0.03	<0.001				
122	3390	<0.03	<0.001				
123	3391	0.45	0.013				
124	3392	0.62	0.018				
125	3393	0.11	0.003				
126	3394	0.46	0.013				
127	3395	0.36	0.010				
128	3396	0.42	0.012				
129	3397	0.36	0.010				
130	3398	0.25	0.007				
131	3399	0.70	0.020				
132	3401	0.15	0.004				
133	3402	0.15	0.004				
134	3403	0.24	0.007				
135	3404	0.34	0.010				
136	3405	0.24	0.007				
137	3406	0.54	0.016				
138	3407	0.56	0.016				
139	3408	0.38	0.011				
140	3409	0.29	0.008				
141	3410	0.31	0.009				
142	3411	<0.03	<0.001				
143	3413	0.14	0.004				
144	3414	0.51	0.015				
145	3415	0.31	0.009				
146	3417	0.21	0.006				
147	3418	0.18	0.005				
148	3420	1.71	0.050				
149	3421	0.68	0.020				
150	3422	0.30	0.009				
151	3423	0.37	0.011				
152	3424	0.37	0.011				
153	3425	0.33	0.010				
154	3426	0.55	0.016				
155	3427	0.30	0.009				
156	3428	0.20	0.006				
157	3429	0.32	0.009				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6266 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
158	3430	0.35	0.010				
159	3431	0.41	0.012				
160	3432	1.69	0.049				
161	3433	<0.03	<0.001				
162	3434	2.28	0.066	73.9	2.16	2.91	1.97
163	3436	0.61	0.018				
164	3437	0.60	0.017				
165	3438	0.12	0.003				
166	3439	0.16	0.005				
167	3440	0.14	0.004				
168	3442	0.23	0.007				
169	3443	0.29	0.008				
170	3444	0.84	0.024				
171	3445	2.16	0.063				
172	3446	0.06	0.002				
173	3447	0.21	0.006				
174	3448	0.19	0.006				
175	3449	0.15	0.004				
176	3450	0.07	0.002				

QC DATA:

Repeat:

1	3259	0.47	0.014
8	3266	5.99	0.175
9	3267	2.71	0.079
10	3269	0.28	0.008
19	3279	<0.03	<0.001
20	3280	1.23	0.036
36	3298	0.06	0.002
45	3308	0.07	0.002
53	3316	2.03	0.059
54	3317	0.23	0.007
61	3326	6.97	0.203
71	3336	0.06	0.002
80	3345	0.06	0.002
88	3354	2.73	0.080
89	3355	0.55	0.016
103	3369	0.53	0.015
106	3373	0.42	0.012
115	3382	1.44	0.042
118	3386	2.03	0.059
124	3392	0.66	0.019
141	3410	0.42	0.012
148	3420	1.86	0.054

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6266 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
150	3422	0.31	0.009				
159	3431	0.42	0.012				
160	3432	1.67	0.049				
171	3445	2.27	0.066				
176	3450	0.05	0.001				
Resplit:							
1	3259	0.42	0.012				
36	3298	0.06	0.002				
72	3337	0.09	0.003				
108	3375	0.94	0.027				
144	3414	0.44	0.013				
Standard:							
OXI67		1.83	0.053				
OXI67		1.79	0.052				
OXI67		1.89	0.055				
OXI67		1.86	0.054				
OXI67		1.89	0.055				
SJ39		2.61	0.076				
Pb104				105	3.06	0.41	1.48
Cu120						1.54	

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6268

AMERICAN CREEK RESOURCES LTD. 11-Dec-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 189
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-15
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	4246	0.06	0.002				
2	4247	0.06	0.002				
3	4248	0.05	0.001				
4	4249	0.06	0.002				
5	4250	0.04	0.001				
6	4251	0.07	0.002				
7	4252	0.10	0.003				
8	4253	0.21	0.006				
9	4254	0.18	0.005				
10	4255	0.11	0.003				
11	4256	0.08	0.002				
12	4257	0.07	0.002				
13	4258	0.20	0.006				
14	4259	0.09	0.003				
15	4260	0.05	0.001				
16	4261	0.35	0.010				
17	4262	<0.03	<0.001				
18	4263	0.03	0.001				
19	4264	<0.03	<0.001				
20	4265	<0.03	<0.001				
21	4266	<0.03	<0.001				
22	4267	0.03	0.001				
23	4268	0.04	0.001				
24	4269	0.07	0.002				
25	4270	<0.03	<0.001				
26	4271	0.03	0.001				
27	4272	<0.03	<0.001				
28	4273	0.04	0.001				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6268 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
29	4274	0.08	0.002				
30	4275	<0.03	<0.001				
31	4276	0.17	0.005				
32	4277	0.50	0.015				
33	4278	0.13	0.004				
34	4279	<0.03	<0.001				
35	4280	<0.03	<0.001				
36	4281	<0.03	<0.001				
37	4282	0.20	0.006				
38	4283	0.08	0.002				
39	4284	<0.03	<0.001				
40	4285	0.15	0.004				
41	4286	0.03	0.001				
42	4287	<0.03	<0.001				
43	4288	<0.03	<0.001				
44	4289	<0.03	<0.001				
45	4290	0.07	0.002				
46	4291	0.22	0.006				
47	4292	2.09	0.061				
48	4293	1.99	0.058				
49	4294	1.99	0.058				
50	4295	1.43	0.042				
51	4296	0.17	0.005				
52	4297	0.34	0.010				
53	4298	0.24	0.007				
54	4299	0.73	0.021				
55	4300	0.38	0.011				
56	4301	5.51	0.161				
57	4302	0.47	0.014				
58	4303	0.79	0.023				
59	4304	0.50	0.015				
60	4305	0.16	0.005				
61	4306	0.33	0.010				
62	4307	0.17	0.005				
63	4308	1.62	0.047				
64	4309	<0.03	<0.001				
65	4311	1.33	0.039				
66	4312	0.52	0.015				
67	4313	0.52	0.015				
68	4314	0.26	0.008				
69	4315	0.35	0.010				
70	4316	0.32	0.009				
71	4317	0.48	0.014				
72	4318	0.46	0.013				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6268 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
73	4319	0.58	0.017				
74	4320	0.32	0.009				
75	4321	0.41	0.012				
76	4322	0.41	0.012				
77	4323	0.32	0.009				
78	4324	0.14	0.004				
79	4325	0.37	0.011				
80	4326	0.13	0.004				
81	4327	0.12	0.003				
82	4328	0.14	0.004				
83	4329	0.08	0.002				
84	4330	0.10	0.003				
85	4331	<0.03	<0.001				
86	4332	2.41	0.070	74.1	2.16	2.99	1.97
87	4333	0.25	0.007				
88	4334	0.30	0.009				
89	4335	0.91	0.027				
90	4336	0.31	0.009				
91	4337	0.18	0.005				
92	4338	0.31	0.009				
93	4339	0.42	0.012				
94	4340	0.18	0.005				
95	4341	0.12	0.003				
96	4342	0.16	0.005				
97	4343	0.18	0.005				
98	4344	0.14	0.004				
99	4345	0.44	0.013				
100	4346	0.21	0.006				
101	4347	0.16	0.005				
102	4348	0.21	0.006				
103	4349	0.20	0.006				
104	4350	0.26	0.008				
105	4351	0.20	0.006				
106	4352	0.28	0.008				
107	4353	<0.03	<0.001				
108	4354	0.04	0.001				
109	4355	0.03	0.001				
110	4356	0.05	0.001				
111	4357	0.22	0.006				
112	4358	0.25	0.007				
113	4359	0.16	0.005				
114	4360	0.10	0.003				
115	4361	0.19	0.006				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6268 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
116	4362	0.19	0.006				
117	4363	0.04	0.001				
118	4364	0.07	0.002				
119	4365	0.36	0.010				
120	4366	<0.03	<0.001				
121	4367	<0.03	<0.001				
122	4368	<0.03	<0.001				
123	4369	0.05	0.001				
124	4370	0.06	0.002				
125	4371	<0.03	<0.001				
126	4372	<0.03	<0.001				
127	4373	<0.03	<0.001				
128	4374	<0.03	<0.001				
129	4375	<0.03	<0.001				
130	4376	<0.03	<0.001				
131	4377	<0.03	<0.001				
132	4378	<0.03	<0.001				
133	4379	0.03	0.001				
134	4380	<0.03	<0.001				
135	4381	0.07	0.002				
136	4382	0.03	0.001				
137	4383	0.05	0.001				
138	4384	0.03	0.001				
139	4385	<0.03	<0.001				
140	4386	<0.03	<0.001				
141	4387	<0.03	<0.001				
142	4388	0.11	0.003				
143	4389	0.07	0.002				
144	4390	0.03	0.001				
145	4391	0.05	0.001				
146	4392	0.14	0.004				
147	4393	0.63	0.018				
148	4394	0.19	0.006				
149	4395	0.04	0.001				
150	4396	<0.03	<0.001				
151	4398	<0.03	<0.001				
152	4399	0.14	0.004				
153	4400	0.36	0.010				
154	4401	0.11	0.003				
155	4402	0.11	0.003				
156	4403	0.68	0.020				
157	4404	0.04	0.001				
158	4405	0.13	0.004				

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6268 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
159	4406	0.42	0.012				
160	4407	0.04	0.001				
161	4408	0.09	0.003				
162	4409	<0.03	<0.001				
163	4410	0.22	0.006				
164	4411	0.05	0.001				
165	4412	0.13	0.004				
166	4413	0.07	0.002				
167	4414	0.65	0.019				
168	4415	0.07	0.002				
169	4416	0.04	0.001				
170	4417	<0.03	<0.001				
171	4418	<0.03	<0.001				
172	4419	2.59	0.076	73.8	2.15	3.01	1.95
173	4420	0.03	0.001				
174	4421	0.11	0.003				
175	4422	0.04	0.001				
176	4423	0.27	0.008				
177	4424	0.10	0.003				
178	4426	0.05	0.001				
179	4427	0.03	0.001				
180	4428	0.09	0.003				
181	4429	0.20	0.006				
182	4430	0.07	0.002				
183	4431	<0.03	<0.001				
184	4432	<0.03	<0.001				
185	4433	0.03	0.001				
186	4434	<0.03	<0.001				
187	4397	<0.03	<0.001				
188	3021	2.30	0.067				
189	4425	0.17	0.005				

QC DATA:

Repeat:

1	4246	0.05	0.001
8	4253	0.26	0.008
10	4255	0.10	0.003
19	4264	0.03	0.001
32	4277	0.52	0.015
36	4281	0.03	0.001
45	4290	0.09	0.003
47	4292	1.96	0.057

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6268 11-Dec-09

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
54	4299	0.77	0.022				
56	4301	5.31	0.155				
71	4317	0.48	0.014				
80	4326	0.15	0.004				
89	4335	0.97	0.028				
106	4352	0.29	0.008				
109	4355	0.43	0.013				
112	4358	0.26	0.008				
115	4361	0.18	0.005				
124	4370	0.06	0.002				
141	4387	<0.03	<0.001				
151	4398	<0.03	<0.001				
156	4403	0.68	0.020				
159	4406	0.41	0.012				
176	4423	0.25	0.007				
185	4433	0.05	0.001				
188	3021	2.53	0.074				
Resplit:							
1	4246	0.05	0.001				
36	4281	<0.03	<0.001				
72	4318	0.49	0.014				
108	4354	<0.03	<0.001				
144	4390	<0.03	<0.001				
180	4428	0.04	0.001				
Standard:							
OXI67		1.83	0.053				
OXI67		1.84	0.054				
OXI67		1.85	0.054				
SJ39		2.69	0.078				
SJ39		2.69	0.078				
SJ39		2.61	0.076				
Pb104				104	3.03	0.43	1.46
Cu120						1.52	

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

16-Sep-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 335
Sample Type: Core
PO#: GRZ-09-01
Project: Treaty Creek
Shipment #: 001-040
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0001	0.1	0.54	59.6	83.0	0.06	2.20	0.06	7.83	14.1	36.5	4.00	207.4	4.51	1.3	1.1	0.08	120	0.26	4.5	5.3	0.96	1274	0.81	0.035	0.02	5.1	1860	6.84	11.9	0.005	0.88	8.40	11.5	1.5	<0.1	90.5	<0.05	0.20	0.9	0.001	0.24	0.2	56	1.9	56.2	1.35
2	0002	0.1	0.86	24.7	93.0	0.06	2.77	0.08	10.24	14.7	27.0	4.14	191.1	4.66	3.4	1.0	0.06	130	0.23	6.0	12.3	0.96	1349	0.58	0.036	<0.02	5.1	1821	6.96	10.6	0.005	0.86	5.60	10.7	1.3	<0.1	165.0	<0.05	0.16	0.8	0.003	0.24	0.2	60	1.3	62.2	1.32
3	0003	0.1	1.33	15.7	81.5	0.06	1.80	0.09	9.67	13.7	27.0	3.66	175.6	4.79	5.8	1.1	0.04	95	0.20	5.5	22.5	1.33	1023	0.50	0.038	<0.02	5.2	1881	6.02	9.2	0.005	0.62	3.24	8.8	1.1	0.1	101.5	<0.05	0.14	0.9	0.004	0.18	0.1	78	0.9	68.4	1.31
4	0004	0.2	1.60	15.0	121.5	0.06	3.38	0.08	10.83	13.8	30.5	3.26	186.2	4.73	6.5	1.4	0.06	120	0.21	6.0	24.1	1.27	1618	1.05	0.039	<0.02	5.1	1886	9.68	9.6	0.007	0.66	3.04	9.9	1.1	0.1	159.0	<0.05	0.16	0.8	0.006	0.18	0.2	84	0.7	63.5	1.56
5	0005	0.2	1.36	16.1	83.0	0.04	3.34	0.05	9.90	13.1	33.0	3.50	177.7	3.78	4.9	1.0	0.04	150	0.21	5.5	19.8	1.03	1604	0.87	0.036	<0.02	4.6	1692	11.79	9.4	0.005	0.82	4.52	9.2	1.1	0.1	125.0	<0.05	0.12	0.7	0.005	0.22	0.1	68	0.8	57.3	1.21
6	0006	0.3	0.51	47.3	20.5	0.06	2.16	0.09	10.74	15.5	29.5	4.52	159.9	4.86	1.4	1.8	0.06	160	0.32	6.0	2.4	0.74	2124	1.37	0.032	<0.02	5.9	2028	18.81	14.9	0.008	3.58	12.22	7.9	1.6	<0.1	95.0	<0.05	0.16	0.7	0.001	0.94	0.1	26	1.8	73.4	1.59
7	0007	2.2	0.50	796.5	32.0	0.08	2.99	0.35	8.71	14.8	37.0	4.38	98.4	4.09	1.3	1.0	0.04	295	0.33	4.5	1.9	0.45	2947	0.81	0.033	<0.02	5.5	1716	40.12	15.7	0.006	2.62	42.56	7.4	1.7	0.2	137.5	<0.05	0.20	0.6	0.001	1.00	0.1	24	1.2	83.3	1.29
8	0008	3.1	0.48	707.5	14.0	0.02	2.18	0.28	7.65	14.5	42.0	5.16	112.0	4.76	1.0	1.2	0.04	260	0.34	4.0	1.2	0.53	1981	1.09	0.029	<0.02	5.8	1799	44.68	15.1	0.005	3.54	47.32	6.5	1.4	<0.1	122.0	<0.05	0.10	0.6	0.005	1.00	0.1	18	1.7	170.9	1.30
9	0009	2.1	0.42	92.0	42.0	0.02	3.33	0.18	7.74	13.7	28.0	4.06	120.6	3.63	0.9	1.0	0.02	175	0.28	4.0	3.1	1.00	2186	0.61	0.031	<0.02	5.4	1555	40.08	12.7	0.003	1.22	12.44	6.6	1.0	<0.1	154.0	<0.05	0.06	0.7	0.005	0.34	0.1	22	0.7	124.3	0.91
10	0010	1.1	1.02	31.0	66.0	0.02	3.50	0.07	9.30	14.9	31.0	4.50	148.4	4.61	3.3	1.0	0.02	175	0.25	5.0	15.5	1.17	1789	0.56	0.036	<0.02	6.3	1722	27.46	12.0	0.003	1.00	6.00	7.7	1.0	<0.1	134.5	<0.05	0.14	0.6	0.002	0.26	0.1	44	0.4	139.4	0.90
11	0011	1.1	1.27	20.9	75.5	0.02	3.70	0.07	9.81	17.0	25.0	5.10	151.8	4.95	3.8	1.2	0.02	155	0.29	5.0	19.6	1.26	2007	0.76	0.036	<0.02	6.8	1840	35.85	13.8	0.004	0.98	6.18	8.3	1.2	<0.1	123.0	<0.05	0.02	0.6	0.002	0.28	0.1	48	0.4	143.4	1.03
12	0012	1.1	0.52	70.8	40.0	0.04	3.35	0.10	9.57	16.1	31.0	5.74	136.5	4.51	1.2	1.5	0.04	165	0.33	5.0	3.9	1.05	2417	0.93	0.033	<0.02	6.7	1750	37.11	14.7	0.005	2.36	11.54	6.9	1.4	<0.1	105.0	<0.05	0.10	0.6	0.001	0.48	0.1	30	1.3	148.4	1.28
13	0013	1.5	0.43	141.5	30.5	0.02	2.51	0.06	8.99	15.2	29.0	5.08	234.2	5.09	1.0	1.1	0.04	165	0.31	4.5	1.7	0.89	2219	0.85	0.030	<0.02	6.9	1800	30.71	14.7	0.005	3.12	16.66	7.3	1.4	<0.1	90.5	<0.05	0.14	0.6	0.001	0.70	0.1	26	1.3	142.3	1.37
14	0014	1.0	0.53	46.2	62.0	<0.02	3.62	0.08	8.98	14.1	28.5	4.58	110.5	3.97	1.4	0.8	0.02	150	0.28	4.5	4.6	0.91	2492	0.72	0.027	<0.02	6.3	1552	12.39	13.4	0.004	1.16	8.20	7.0	0.9	<0.1	119.5	<0.05	0.06	0.6	0.001	0.42	0.1	30	0.5	152.5	1.10
15	0015	1.3	0.67	26.0	70.0	<0.02	3.72	0.08	9.32	15.9	23.5	5.02	147.3	4.26	1.7	1.2	0.02	140	0.30	5.0	6.9	1.00	2751	1.09	0.030	<0.02	6.4	1587	14.48	14.8	0.005	1.02	7.12	7.6	1.3	<0.1	109.5	<0.05	0.08	0.6	0.001	0.36	0.1	40	0.3	144.2	1.14
16	0016	1.8	0.93	19.1	67.5	0.02	4.37	0.12	9.65	19.4	21.5	4.58	129.1	4.82	2.0	1.4	0.04	160	0.29	5.0	11.9	0.78	3714	1.10	0.033	<0.02	7.1	1689	27.57	13.6	0.005	1.24	8.02	7.3	1.2	<0.1	184.0	<0.05	0.08	0.6	0.001	0.34	0.1	40	0.8	119.5	1.22
17	0017	1.7	0.74	64.1	55.5	0.12	3.54	0.20	8.77	20.7	30.5	3.28	120.3	5.21	1.6	1.2	0.02	260	0.29	4.5	8.9	0.46	3122	1.13	0.034	<0.02	8.8	1863	41.78	13.4	0.005	1.42	7.06	7.5	1.2	<0.1	188.5	<0.05	0.08	0.7	0.001	0.44	0.1	38	0.9	142.1	1.20
18	0018	1.3	0.49	72.6	64.0	0.02	2.86	0.14	8.82	15.4	30.0	4.32	218.9	4.33	1.1	1.5	0.02	230	0.30	4.5	5.0	0.64	2666	1.28	0.030	<0.02	6.2	1798	24.43	14.1	0.005	1.26	8.38	6.8	1.1	<0.1	100.0	<0.05	0.06	0.6	0.001	0.40	0.1	32	1.0	146.1	1.29
19	0019	1.3	0.38	115.8	43.0	<0.02	4.36	0.14	8.33	15.6	43.0	2.98	220.4	3.79	1.0	0.7	0.02	235	0.27	4.0	2.1	0.99	2667	0.74	0.031	<0.02	8.0	1625	25.58	12.7	0.004	1.10	15.76	6.5	1.0	<0.1	151.0	<0.05	0.06	0.5	0.001	0.36	0.1	24	0.8	109.5	1.10
20	0020	1.0	0.41	278.5	67.0	<0.02	2.59	0.16	7.72	17.6	43.0	3.46	120.6	4.22	0.9	0.8	<0.02	350	0.28	3.5	4.8	0.71	2167	0.50	0.030	<0.02	10.4	1568	31.35	13.3	0.002	0.82	13.40	7.0	0.7	<0.1	106.5	<0.05	0.02	0.5	0.001	0.54	0.1	30	0.8	187.8	0.96
21	0021	<0.1	0.02	1.0	7.0	<0.02	>10	0.04	0.99	0.4	3.0	0.06	0.8	0.51	<0.1	0.2	<0.02	<5	0.04	<0.5	0.8	12.94	257	0.10	0.032	<0.02	1.5	122	2.41	0.4	0.002	0.04	0.04	0.4	<0.1	<0.1	37.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	2	<0.1	10.4	0.21
22	0022	0.2	0.41	22.8	98.0	<0.02	4.23	0.07	9.65	16.1	24.0	4.62	46.3	3.76	0.9	0.8	<0.02	250	0.32	5.0	4.1	0.83	2808	0.28	0.034	<0.02	7.7	1735	14.07	14.3	0.004	0.24	3.46	8.4	0.4	<0.1	105.5	<0.05	<0.02	0.5	0.001	0.28	0.1	32	0.5	190.5	0.85
23	0023	0.2	1.07	5.1	71.0	<0.02	4.47	0.04	9.84	14.4	23.5	4.48	29.8	4.60	2.9	1.1	<0.02	105	0.29	5.0	13.6	1.29	2439	0.10	0.038	<0.02	7.0	1626	7.96	14.3	0.002	0.14	2.02	9.0	0.5	<0.1	113.0	<0.05	<0.02	0.5	0.002	0.22	0.1	48	<0.1	128.7	0.68
24	0024	0.6	1.31	5.7	80.0	<0.02	4.39	0.08	9.93	14.0	28.0	4.46	59.0	4.50	3.5	0.7	0.02	140	0.29	5.5	16.8	1.22	2295	0.11	0.041	<0.02	7.1	1693	12.60	13.7	0.002	0.16	3.90	9.1	0.4	<0.1	126.0	<0.05	<0.02	0.5	0.003	0.26	0.1	54	0.1	174.4	0.81
25	0025	1.3	1.48	82.4	75.0	<0.02	4.01	0.84	9.89	17.7	29.5	3.94	131.8	4.64	4.1	0.9	0.02	460	0.27	5.0	22.0	0.95	2140	0.25	0.041	<0.02	8.7	1784	295.50	12.7	0.004	0.58	7.06	9.6	0.7	<0.1	179.5	<0.05	100.00	0.6	0.002	0.28	0.2	56	0.4	618.3	0.98
26	0026	0.6	1.63	51.0	48.0	<0.02	4.45	0.94	9.41	15.2	40.0	2.58	93.8	4.32	4.9	0.8	0.02	380	0.19	5.0	27.1	1.09	2214	0.25	0.040	<0.02	7.7	1557	137.30	8.5	0.002	0.46	4.30	8.5	0.6	<0.1	175.0	<0.05	0.02	0.5	0.004	0.20	0.2	62	0.3	623.4	0.88
27	0027	0.6	2.00	27.2	105.0	<0.02	3.62	0.94	10.38	15.4	31.0	2.98	73.8	4.73	6.0	0.8	0.02	335	0.24	5.5	30.7	1.42	1658	0.22	0.049	<0.02	7.6	1796	37.84	10.7	0.003	0.40	3.58	10.7	0.5	<0.1	136.5	<0.05	<0.02	0.6	0.005	0.22	0.2	80	0.2	561.0	1.00
28	0028	1.1	2.20	33.6	126.0	<0.02	4.11	0.36	10.34	20.5	40.5	2.68	150.6	5.40	6.9	1.0	0.02	235	0.19	5.5	37.0	1.61	1578	0.21	0.044	<0.02	12.3	1763	345.20	8.2	0.002	0.42	3.92	11.2	0.6	<0.1	133.0	<0.05	0.04	0.6	0.003	0.22	0.1	90	0.2	319.3	0.90
29	0029	0.7	2.40	13.8	75.5	<0.02	4.85	2.56	10.26	18.0	37.0	2.92	68.1	5.67	7.8	1.0	0.02	390	0.20	5.5	38.9	1.86	1702	0.29	0.045	<0.02	10.7	1799	175.50	8.6	0.002	0.34	3.30	12.1	0.6	<0.1	167.5	<0.05	<0.02	0.6	0.005	0.20	0.2	96	0.2	561.1	0.96
30	0030	0.5	1.85	15.2	56.5	0.02	3.70	2.98	10.07	14.8	36.0	3.20	170.1	4.80	6.2	0.9	0.04	215	0.19	5.5	32.9	1.46	1366	0.96	0.048	<0.02	7.7	1663	93.32	7.8	0.005	0.80	4.62	10.0	1.1	0.1	134.0	<0.05	0.04	0.6	0.006	0.22	0.2	90	0.3	291.2	1.37
31	0031	0.4	2.27	37.8	61.5	0.02	3.11	3.17	9.20	17.0	31.0	3.38	131.7	5.77	7.1	1.1	0.02	205	0.20	4.5	37.7	1.73	1371	0.49	0.040	<0.02	9.2	1742	33.02	8.7	0.003	0.70	4.20	9.4	0.8	<0.1	139.0	<0.05	<0.02	0.6	0.004	0.20	0.1	98	0.3	220.1	1.06
32	0032	0.3	2.38	18.7	69.0	<0.02	2.65	0.77	8.56	17.5	17.5	4.42	110.2	5.91	7.1	1.1	0.04	150	0.24	4.5	39.5	1.73	1118	0.37	0.040	<0.02	8.6	1813	11.43	10.3	0.003	0.62	5.04	11.4	0.7	<0.1	128.5	<0.05	0.04	0.6	0.006	0.24	0.1	98	0.5	101.2	1.02
33	0033	0.2	2.40	14.3	73.0	<0.02	3.53	0.69	9.44	18.6	23.5	4.10	105.6	6.45	8.2	1.2	0.04	105	0.18	5.0	42.2	1.87	1509	1.02	0.040	<0.02	8.5	1648	16.09	8.4	0.013	0.74	4.42	14.9	0.7	0.1	136.5	<0.05	0.04	0.5	0.007	0.18	0.1	134	0.4	113.3	0.91
34	0034	0.3	1.94	29.5	65.5	<0.02	5.12	0.58	7.80	15.5	30.5	1.88	55.2	4.92	6.6	0.9	0.02	100	0.16	4.0	38.1	1.62	1683	0.64	0.044	<0.02	9.1	1275	10.23	6.9	0.007	0.54	5.48	9.3	0.7	<0.1	343.0	<0.05	0.02	0.4	0.005	0.18	<0.1	94	0.4	75.5	0.88
35	0035	0.4	1.04	40.0	98.0	<0.02	7.78	0.62	9.25	12.3	31.5	1.74	58.9	3.63	3.4	0.6	<0.02	115	0.16	5.0	17.3	1.02	2321	0.79	0.033	<0.02	8.0	1152	15.57	6.6	0.006	0.70	13.10	6.7	0.8	<0.1	471.5	<0.05	0.08	0.4	0.003	0.28	<0.1	54	0.3	62.6	0.80
36	0036	0.1	1.57	17.8	99.0	0.02	4.96	0.23	8.75	15.8	37.5	3.08	90.3	4.30	5.1	0.9	0.04	75	0.28	4.5	30.4	1.35	1543	1.07	0.040	<0.02	11.0	1356	9.62	11.6	0.009	0.50	6.36	9.4	0.9	<0.1	320.0	<0.05	0.08	0.6	0.004	0.30	0.1	70	0.9	61.9	0.93
37	0037	0.2	1.84	26.7	57.0	0.02	6.26	0.20	8.76	18.7	36.0	2.98	92.7	5.29	5.8	0.9	0.04	90	0.21	4.5	34.8	1.69	2105	0.83	0.036	<0.02	11.8	1617	12.90	9.4	0.006	0.90	6.84	12.8	1.3	<0.1	202.5	<0.05	0.04	0.5	0.005	0.26	0.1	102	1.0	75.8	1.12
38	0038	0.1	1.55	16.9	80.0	0.04	6.83	0.14	9.01	15.1	47.0	3.10	116.4	4.53	4.8	0.8	0.04	60	0.20	5.0	30.1	1.52	2248	0.96	0.037	<0.02	10.6	1621	6.63	9.1	0.004	1.00	6.20	12.0	1.0	<0.1	211.5	<0.05	0.06	0.6	0.004	0.22	0.2	86	0.9	59.0	1.27
39	0039	0.1	1.41	27.1	52.0	0.04	4.43	0.14	9.34	19.4	30.0	3.20	144.8	5.07	4.4	0.9	0.04	100	0.20	4.5	27.1	1.42	1631	1.75	0.036	<0.02	13.3	1710	8.07	8.6	0.007	1.46	7.26	12.9	1.5	<0.1	148.5	<0.05	0.10	0.6	0.004	0.28	0.1	78	2.5	66.1	1.24
40	0040	0.1	0.82	35.4	36.0	0.06	5.11	0.30	9.54	17.8	27.0	3.52	119.8	4.39	2.6	0.7	0.04	115	0.26	5.0	14.5	0.84	1741	0.82	0.032	<0.02	13.0	1733	7.60	11.1	0.005	1.30	7.08	10.8	1.3	<0.1	169.5	<0.05	0.12	0.6	0.002	0.28	0.1	62	1.0	67.3	1.30
41	0041	0.1	0.52	33.4	73.5	0.04	5.40	0.46	9.86	19.0	35.0	3.28	137.3	4.35	1.5	0.7	0.02	105	0.28	5.0	7.2	0.66	2167	0.84	0.035	<0.02	12.8	1725	9.97	11.2	0.004	1.26	5.88	10.7	1.5	<0.1	172.5	<0.05	0.14	0.7	0.002	0.38	0.1	50	0.7	61.4	1.38
42	0042	<0.1	0.04	0.8	12.5	<0.02	>10	0.04	1.01	0.5	5.0	0.10	1.9	0.40	0.1	0.1	<0.02	<5	0.02	<0.5	1.2	11.87	191	0.04	0.030	<0.02	1.4	133	2.59	0.9	0.002	0.04	0.04	0.3	<0.1	<0.1	36.5	<0.05	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	12.9	0.21
43	0043	2.2	0.91	4.1	35.5	2.38	1.94	3.02	10.73	8.5	58.0	2.94	183.7	3.25	3.5	1.1	0.02	40	0.13	5.5	12.8	0.73	628	1.14	0.041	<0.02	3.1	619	54.19	6.5	0.002	1.79	1.70	2.8	7.4	0.2	44.0	<0.05	0.18	5.3	0.001	0.26	1.6	42	2.9	206.1	0.62
44	0044	0.1	0.46	31.4	58.5	0.04	4.03	0.17	9.27	16.3	28.5	4.78	116.9	3.65	1.2	0.6	0.02	120	0.32	5.0	7.2	0.63	1983	0.56	0.036	<0.02	9.8	1612	17.50	13.5	0.004	1.00	5.56	9.7	1.2	<0.1	139.5	<0.05	0.12	0.6	0.001	0.34	0.1	34	1.4	92.3	1.18
45	0045	0.3	0.38	441.1	48.0	0.04	3.61	0.50	9.67	19.0	47.5	3.68	118.6	3.93	0.8	0.7	0.04	235	0.27	5.0	4.2	0.81	2450	0.85	0.034	<0.02	12.9	1651	16.09	11.9	0.004	1.50	9.88	8.7	1.2	<0.1	129.5	<0.05	0.14	0.6	0.001	0.52	0.1	28	3.8	121.5	1.34

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
46	0046	0.6	0.48	37.5	63.5	0.04	3.97	0.57	10.49	18.5	27.0	4.34	98.1	4.56	1.1	0.7	0.02	200	0.34	5.0	7.3	0.86	2958	0.48	0.036	<0.02	11.2	1675	21.51	15.0	0.003	1.26	8.54	10.7	1.1	<0.1	132.0	<0.05	0.14	0.6	0.001	0.44	0.1	38	1.2	112.8	1.17
47	0047	1.3	0.37	433.9	29.5	0.04	3.55	1.75	9.54	18.2	29.0	3.70	115.5	4.35	0.9	0.8	0.02	320	0.29	5.0	1.2	0.90	3382	0.62	0.035	<0.02	13.5	1602	48.03	13.2	0.003	1.80	28.40	10.2	1.1	<0.1	126.0	<0.05	0.08	0.6	0.001	0.60	0.1	22	1.2	135.8	1.04
48	0048	2.6	0.46	2501.0	8.5	0.06	1.55	1.30	7.37	17.1	46.5	2.88	104.6	5.73	1.0	0.8	0.04	300	0.33	3.5	1.4	0.54	3008	0.87	0.035	<0.02	10.2	1566	200.40	13.8	0.004	3.96	89.78	6.9	1.7	<0.1	95.0	<0.05	0.12	0.6	0.001	0.88	0.1	20	1.3	176.5	1.20
49	0049	9.8	0.29	4593.0	9.5	0.28	1.51	2.36	5.21	12.4	78.0	1.62	110.9	5.01	0.7	0.8	0.02	1725	0.22	2.5	0.9	0.62	5656	7.40	0.032	<0.02	7.4	1095	607.40	9.2	0.003	3.36	158.30	4.4	2.7	<0.1	80.5	<0.05	0.10	0.4	0.001	3.64	<0.1	12	1.6	455.3	1.09
50	0050	4.5	0.30	9127.0	10.0	0.06	1.90	4.51	4.94	11.6	70.5	1.56	50.7	4.71	0.7	0.7	0.02	835	0.22	2.5	1.2	0.72	4706	2.31	0.030	<0.02	6.4	1032	277.30	9.5	0.004	2.76	248.90	4.6	1.9	<0.1	86.0	<0.05	0.10	0.4	0.001	1.12	<0.1	14	1.3	818.3	0.85
51	0051	5.7	0.35	1835.0	4.5	0.02	1.26	0.42	6.25	14.2	41.5	2.34	98.6	8.30	0.8	1.3	0.04	300	0.27	3.0	1.0	0.58	4577	0.67	0.032	<0.02	6.1	1492	73.92	11.9	0.004	6.52	91.18	6.2	1.5	<0.1	68.5	<0.05	0.10	0.4	0.001	0.90	0.1	18	1.9	142.9	1.06
52	0052	>30	0.13	2837.0	6.0	0.26	1.98	45.92	5.00	6.0	67.0	0.70	6130.0	6.39	0.6	1.0	<0.02	20580	0.11	2.5	0.5	1.01	>10000	1.67	0.026	<0.02	5.5	365	>10000	4.5	0.002	4.06	>2000	3.9	9.9	0.2	63.5	<0.05	0.04	0.1	0.005	1.32	<0.1	10	2.8	3700.0	0.81
53	0053	>30	0.16	6777.0	10.5	0.34	1.89	8.55	5.51	7.2	65.0	1.10	1136.0	5.47	0.6	1.0	<0.02	3310	0.13	3.0	0.3	0.77	>10000	8.82	0.025	<0.02	6.8	581	>10000	6.1	0.002	2.70	882.70	4.2	8.2	<0.1	73.5	<0.05	0.08	0.2	0.001	4.04	<0.1	14	1.4	969.6	0.78
54	0054	5.7	0.26	>10000	29.5	<0.02	1.79	0.55	4.21	7.4	73.5	1.98	59.7	6.96	0.6	1.0	0.02	895	0.21	2.0	0.6	0.81	6911	0.65	0.029	0.02	5.2	920	641.50	9.2	0.002	3.72	530.00	5.4	2.6	<0.1	71.5	<0.05	0.04	0.3	0.001	1.12	<0.1	14	2.0	220.6	0.93
55	0055	5.2	0.40	3127.0	12.0	0.08	1.66	0.17	7.27	18.5	53.0	3.00	88.3	6.84	0.9	1.0	0.04	265	0.30	3.5	0.7	0.79	6203	0.66	0.032	<0.02	6.3	1471	59.72	13.7	0.003	3.98	152.20	6.9	1.7	<0.1	75.5	<0.05	0.12	0.4	0.001	0.66	0.1	20	1.9	104.2	1.20
56	0056	4.6	0.31	6737.0	13.0	<0.02	2.42	0.13	7.41	10.9	46.5	2.82	69.1	6.06	0.8	1.0	0.04	290	0.25	3.5	0.9	0.99	6510	0.46	0.032	<0.02	4.7	1241	37.22	11.6	0.003	3.22	273.30	6.6	1.5	<0.1	104.5	<0.05	0.04	0.4	0.001	0.94	<0.1	22	1.4	96.5	1.08
57	0057	4.8	0.34	4534.0	7.5	0.02	1.74	0.18	6.78	14.8	34.5	3.06	72.9	6.73	0.9	1.0	0.04	340	0.26	3.5	1.0	0.84	4793	0.78	0.028	<0.02	5.3	1327	47.84	11.9	0.003	4.18	160.50	6.6	1.7	<0.1	65.0	<0.05	0.04	0.4	0.001	1.26	0.1	20	0.9	111.6	1.15
58	0058	9.7	0.34	3796.0	18.0	0.04	2.67	2.37	7.50	11.0	62.0	2.72	122.8	4.49	0.9	0.6	0.04	590	0.26	3.5	1.1	0.92	5686	1.25	0.029	<0.02	5.4	1321	3574.00	12.1	0.003	2.22	197.60	7.1	1.9	<0.1	98.0	<0.05	0.08	0.5	0.001	0.72	0.1	22	1.1	445.3	1.19
59	0059	1.6	0.38	1568.0	31.5	0.02	3.76	0.13	9.73	13.7	33.0	3.10	92.4	3.94	0.9	0.7	0.04	275	0.32	5.0	1.1	1.15	5939	0.53	0.030	<0.02	5.3	1554	23.07	14.1	0.004	1.92	75.48	8.3	0.8	<0.1	98.5	<0.05	0.04	0.6	0.001	0.44	0.1	24	1.1	98.2	1.24
60	0060	1.1	0.48	620.8	46.5	<0.02	4.09	0.13	13.97	13.4	32.0	3.74	76.2	4.37	1.3	0.7	0.04	285	0.35	7.5	1.7	1.39	4854	0.21	0.035	<0.02	6.8	2456	18.87	16.0	0.002	1.84	28.02	13.2	0.8	<0.1	112.0	<0.05	<0.02	0.7	0.001	0.48	<0.1	40	1.2	167.5	1.23
61	0061	4.6	0.36	5810.0	8.0	<0.02	1.95	0.17	7.69	13.7	46.5	2.98	66.0	7.03	1.0	1.1	0.02	345	0.27	4.0	1.1	0.78	4878	0.48	0.031	<0.02	5.9	1468	44.41	12.3	0.003	4.60	175.60	6.9	1.4	<0.1	82.5	<0.05	0.08	0.5	0.001	0.92	0.1	22	2.0	136.5	1.19
62	0062	6.1	0.30	7507.0	10.0	0.08	1.42	2.34	5.57	11.5	80.0	2.12	182.4	5.43	0.7	0.8	0.02	680	0.22	2.5	0.9	0.45	5788	0.83	0.033	<0.02	7.1	1188	479.50	10.0	0.003	3.78	271.40	5.5	1.8	<0.1	70.0	<0.05	0.06	0.4	0.001	0.98	<0.1	14	1.3	535.8	1.16
63	0063	0.0	0.03	2.9	12.0	<0.02	>10	0.06	0.98	0.4	3.5	0.08	2.0	0.39	0.1	<0.1	<0.02	10	0.02	<0.5	1.2	11.60	209	0.05	0.030	<0.02	1.4	119	3.14	0.8	0.003	0.02	0.08	0.2	<0.1	<0.1	40.5	<0.05	<0.02	<0.1	0.001	<0.02	0.6	<2	<0.1	16.3	0.19
64	0064	6.2	0.25	4367.0	7.5	0.10	1.23	1.55	4.52	11.4	64.0	1.68	313.0	4.91	0.6	0.7	0.02	605	0.19	2.0	0.9	0.41	5320	0.74	0.028	<0.02	6.1	856	369.40	8.5	0.003	3.22	192.10	4.4	1.2	<0.1	56.0	<0.05	<0.02	0.3	0.001	0.96	<0.1	12	1.2	333.4	0.86
65	0065	25.1	0.13	2956.0	22.0	0.14	4.49	11.47	9.72	5.5	71.5	0.76	511.4	4.57	0.5	0.7	<0.02	1970	0.11	5.5	1.0	0.71	>10000	4.81	0.029	<0.02	4.4	383	3101.00	5.2	0.003	1.12	200.30	4.4	1.9	<0.1	205.5	<0.05	0.02	0.2	0.005	0.60	<0.1	12	1.4	1839.0	0.54
66	0066	2.3	0.33	4466.0	8.0	0.10	1.36	0.35	7.53	12.3	46.5	2.38	49.0	4.74	0.8	0.9	0.04	305	0.25	3.5	0.8	0.39	5139	0.71	0.028	<0.02	5.7	1205	97.58	11.7	0.003	3.18	84.10	6.1	0.9	<0.1	61.5	<0.05	0.08	0.5	0.001	0.62	0.1	12	1.6	166.7	1.20
67	0067	1.8	0.42	1456.0	12.0	0.02	1.36	0.28	7.23	15.1	37.5	3.02	56.4	3.99	1.0	0.7	0.04	445	0.32	3.5	1.1	0.30	6361	0.44	0.028	<0.02	5.7	1413	54.22	14.9	0.003	2.90	26.96	6.7	0.7	<0.1	60.0	<0.05	0.04	0.6	0.001	0.72	0.1	14	2.6	129.4	1.19
68	0068	5.5	0.31	851.2	20.0	0.58	1.54	1.36	7.15	20.9	55.5	2.24	105.0	4.39	0.9	0.7	0.02	560	0.25	3.5	1.0	0.30	>10000	10.41	0.028	<0.02	6.9	1056	553.60	12.0	0.004	2.28	39.82	4.7	1.5	<0.1	82.0	<0.05	0.06	0.5	0.001	0.98	<0.1	14	1.1	265.5	1.09
69	0069	4.3	0.31	966.7	20.0	0.28	1.97	1.48	8.02	16.0	50.0	2.42	43.1	4.06	0.8	0.6	0.04	1130	0.26	4.0	0.6	0.43	>10000	3.64	0.028	<0.02	6.1	1135	591.20	12.5	0.003	2.16	39.06	5.5	0.8	<0.1	77.5	<0.05	0.08	0.5	0.001	3.40	0.1	16	1.1	284.9	1.21
70	0070	1.1	0.36	115.4	25.0	<0.02	2.77	0.20	8.88	13.0	32.5	3.66	96.5	3.35	0.9	0.5	0.02	150	0.28	4.5	1.1	0.76	4480	0.51	0.029	<0.02	5.1	1356	28.07	13.9	0.003	1.70	14.14	6.7	0.7	<0.1	83.0	<0.05	0.08	0.6	0.001	0.40	0.1	22	1.4	109.0	1.27
71	0071	1.0	0.36	122.8	63.0	0.02	4.56	0.16	11.26	13.3	28.5	4.48	90.1	3.42	0.9	1.4	0.12	115	0.26	5.5	2.5	1.05	3392	0.44	0.030	0.08	4.9	1393	12.48	14.3	0.003	1.12	12.48	6.6	0.6	<0.1	115.0	<0.05	0.10	0.5	0.001	0.30	0.1	24	3.8	110.7	1.39
72	0072	1.2	0.43	47.4	45.0	0.08	4.40	0.14	11.60	14.7	27.0	4.62	97.3	3.58	1.1	1.5	0.08	135	0.29	6.0	3.3	0.97	3129	1.89	0.032	0.04	5.5	1454	17.33	15.9	0.004	1.64	10.66	6.9	0.5	<0.1	110.5	<0.05	0.08	0.5	0.001	0.32	0.1	24	3.2	122.8	1.34
73	0073	0.9	0.39	50.2	24.0	0.06	3.19	0.10	10.27	13.3	36.5	4.18	103.3	4.02	1.0	1.5	0.08	155	0.27	5.0	2.8	0.75	4273	0.54	0.030	0.04	5.7	1376	16.44	14.3	0.003	2.48	11.80	6.7	0.6	<0.1	96.0	<0.05	0.10	0.5	0.001	0.46	0.1	22	3.1	128.1	1.51
74	0074	1.9	0.46	106.2	14.5	0.02	2.47	0.24	9.34	13.4	31.5	3.92	222.5	5.19	1.2	1.7	0.08	230	0.30	4.5	4.1	0.53	4742	0.24	0.033	0.04	6.4	1450	30.35	16.5	0.003	3.62	20.16	6.6	0.8	<0.1	97.5	<0.05	0.08	0.4	0.001	0.74	<0.1	20	4.9	168.3	1.37
75	0075	12.2	0.27	2480.0	101.0	0.22	5.04	4.42	7.24	9.7	46.5	1.82	68.6	3.58	1.0	1.5	0.04	1180	0.16	3.5	2.5	0.36	>10000	4.05	0.029	0.02	4.9	968	1416.00	8.4	0.003	1.90	82.24	3.3	1.8	<0.1	184.0	<0.05	0.10	0.2	0.001	0.76	<0.1	8	2.5	813.2	0.88
76	0076	3.8	0.62	839.0	27.0	0.20	2.42	5.36	9.85	13.3	46.5	3.88	20.4	3.91	1.5	1.4	0.06	925	0.29	5.0	6.4	0.40	6373	0.49	0.035	0.04	6.1	1358	1080.00	14.6	0.002	2.32	19.56	6.0	0.9	<0.1	78.5	<0.05	0.10	0.5	0.001	0.42	0.1	14	3.1	996.3	1.36
77	0077	2.9	0.53	559.6	11.0	0.42	2.30	4.42	8.76	17.6	37.5	3.36	29.2	4.91	1.5	1.6	0.06	705	0.25	4.0	6.8	0.35	7779	0.57	0.032	0.02	7.1	1224	394.40	13.1	0.003	2.62	17.98	5.2	0.8	0.1	106.0	<0.05	0.10	0.4	0.001	0.44	0.1	16	3.2	955.2	1.27
78	0078	2.4	0.43	737.9	11.0	0.30	1.83	2.08	7.59	15.5	48.0	3.22	25.4	5.10	1.2	1.7	0.06	490	0.23	3.5	6.4	0.36	7710	0.71	0.032	0.02	7.4	1145	381.70	12.3	0.006	3.26	28.26	5.0	0.8	<0.1	94.0	<0.05	0.06	0.4	0.001	0.62	0.1	22	3.3	472.5	1.19
79	0079	2.2	0.33	152.4	25.0	0.24	2.70	0.39	7.75	15.3	44.0	2.80	120.6	3.80	0.9	1.2	0.06	190	0.22	4.0	5.4	0.45	5328	0.76	0.030	0.02	6.2	1097	99.67	11.9	0.003	2.52	19.54	4.9	0.6	<0.1	96.5	<0.05	0.08	0.4	0.001	0.40	<0.1	12	2.7	140.5	1.10
80	0080	1.8	0.38	148.5	17.0	0.14	2.35	0.39	9.46	15.0	29.0	3.48	205.8	4.26	0.9	1.4	0.06	195	0.25	4.5	4.5	0.57	5636	0.58	0.035	0.02	6.9	1358	119.00	13.2	0.003	3.00	12.50	6.1	0.6	<0.1	78.0	<0.05	0.10	0.5	0.001	0.42	0.1	16	3.1	159.9	1.33
81	0081	2.8	0.38	116.5	68.5	0.14	2.94	0.55	10.44	15.1	38.0	3.44	29.4	4.74	1.0	1.4	0.06	190	0.27	5.0	4.4	0.70	7251	0.77	0.034	0.04	6.8	1330	1112.00	15.1	0.006	3.28	8.20	6.7	0.6	0.1	74.0	<0.05	0.10	0.5	0.001	0.54	0.1	18	3.0	164.8	1.40
82	0082	3.2	0.36	238.9	13.0	0.06	2.44	0.81	11.03	15.6	27.0	4.04	40.9	4.56	1.0	1.2	0.06	280	0.25	5.5	4.9	0.64	6695	0.81	0.031	0.02	6.2	1349	760.00	13.7	0.003	2.84	19.62	6.5	0.9	<0.1	74.5	<0.05	0.10	0.4	0.001	0.62	0.1	16	3.2	228.3	1.28
83	0083	3.2	0.34	732.3	14.0	0.20	2.60	0.77	9.91	16.2	32.0	4.08	50.5	4.91	0.9	1.4	0.04	290	0.23	5.0	5.4	0.72	6042	0.43	0.033	0.02	6.3	1229	679.50	12.9	0.003	3.26	58.02	5.8	0.9	<0.1	77.0	<0.05	0.12	0.4	0.001	0.82	0.1	14	2.6	209.6	1.14
84	0084	<0.1	0.03	2.0	16.0	<0.02	>10	0.06	1.09	0.5	4.0	0.08	1.4	0.47	0.1	0.2	<0.02	5	0.02	<0.5	1.8	11.48	226	0.01	0.029	<0.02	1.5	124	3.54	0.7	0.001	<0.02	0.10	0.2	<0.1	<0.1	42.0	<0.05	<0.02	<0.1	0.001	<0.02	0.6	<2	0.4	13.7	0.24
85	0085	>30	0.16	482.6	1.5	54.74	0.06	15.00	1.76	6.3	55.0	0.42	>10000	18.29	0.7	4.0	0.04	875	0.06	1.0	<0.1	0.09	129	2.06	0.033	0.06	2.0	161	>10000	3.1	0.002	>10	36.92	0.4	1.4	0.1	2.5	<0.05	1.69	0.2	0.001	0.30	0.3	8	3.7	3067.0	0.92
86	0086	2.5	0.36	1081.0	16.0	0.12	2.91	0.55	11.02	14.1	33.0	4.22	42.0	4.66	1.0	1.3	0.06	1145	0.25	5.5	3.5	0.77	6235	0.67	0.035	0.02	5.9	1313	292.00	13.6	0.003	2.88	67.46	6.9	0.9	<0.1	83.0	<0.05	0.08	0.4	0.001	1.40	0.1	20	2.7	173.9	1.33
87	0087	2.1	0.42	559.4	15.0	<0.02	2.43	0.19	9.88	14.3	33.0	4.06	109.5	4.35	1.0	1.3	0.06	1385	0.29	5.0	2.7	0.70	5701	0.54	0.031	<0.02	6.2	1267	29.70	15.3	0.003	2.52	51.56	7.1	0.8	<0.1	80.5	<0.05	0.08	0.4	0.001	1.00	0.1	20	4.8	145.1	1.27
88	0088	3.9	0.30	4855.0	21.0	<0.02	3.45	0.55	10.78	10.4	34.5	3.60	40.1	4.56	1.0	1.3	0.04	1040	0.22	5.5	3.3	1.00	9609	4.31	0.030	<0.02	6.2	1137	39.51	12.4	0.002	2.00	100.50	6.4	1.4	<0.1	129.0	<0.05	0.12	0.4	0.001	1.98	<0.1	18	5.2	345.3	1.10
89	0089	7.8	0.31	3351.0	21.0	<0.02	3.47	0.83	10.29	15.6	37.5	3.54	39.9	5.91	0.9	1.6	0.06	5495	0.24	5.0	3.7	0.72	7941	0.64	0.031	0.06	9.3	1294	180.70	13.6	0.003	4.48	112.40	6.4	1.1	<0.1	96.0	<0.05	0.12	0.4	0.001	4.04	0.1	16	3.3	443.7	1.41
90	0090	9.4	0.34	1314.0	11.5	0.40	3.12	0.70	9.10	20.4	44.5	3.42	716.6	6.09	1.2	1.7	0.04	890	0.25	4.5	4.5	0.93	>10000	0.53	0.033	0.02	10.0	1200	135.80	14.6	0.003	3.26	165.80	6.4	2.6	<0.1	102.5	<0.05	0.10	0.3	0.001	2.02	<0.1	18	3.2	161.4	1.09
91	0091	6.8	0.30	1824.0	34.5	0.44	2.73	0.80	7.76	22.0	67.0	2.88	113.6	5.17	0.9	1.4	0.04	1780	0.23	3.5	4.3	0.51	7813	0.62	0.035	0.04	8.6	1022	229.20	13.3	0.004	3.78	123.40	4.1	1.0	<0.1	101.5	<0.05	0.08	0.3	0.001	1.56	<0.1	12	2.5	299.9	1.22
92	0092	14.8	0.27	2984.0	9.5	0.56	2.23	0.74	6.94	24.1	83.0	2.52	446.4	7.39	0.9	2.0	0.04	3615	0.21	3.5	3.4	0.47	>10000	0.74	0.037	0.04	11.0	864	583.60	12.3	0.002	4.80	220.50	3.8	1.0	<0.1	109.5	<0.05	0.08	0.2	0.001	2.66	<0.1	12	2.4	274.6	1.32
93	0093	3.7	0.44	722.0	27.0	0.42	2.70	0.79	8.75	20.7	56.0	3.12	184.4	5.13	1.2	1.4	0.04	405	0.24	4.0	5.6	0.48	>10000	0.81	0.038	0.02	7.7	1082	735.00	14.0	0.003	3.10	42.44	4.4	0.8	<0.1	114.0	<0.05	0.08	0.3	0.001	0.58	<0.1	18	3.8	218.1	1.21
94	0094	2.8	0.36	1172.0	8.0	0.20	1.48	0.88	8.18	16.3	35.5	3.50	54.1	5.41	0.9	1.3	0.06	525	0.23	4.0	5.1	0.35	4550	0.50	0.041	0.02	6.9	1281	318.80	13.1	0.002	4.18	32.44	4.9	0.9	<0.1	46.0	<0.05	0.04	0.3	0.001	0.86	0.1	14	4.0	265.8	1.46
95	0095	1.3	0.41	1160.0	11.5	0.14	2.41	0.26	11.56	13.9	39.5	3.88	46.5	4.51	1.0	1.2	0.06	295	0.28	5.5	4.4	0.57	7738	0.27	0.040	<0.02	6.1	1278	54.13	15.6	0.002	2.64	20.84	6.0	0.6	<0.1	62.5	<0.05	0.08	0.4	0.001	0.60	0.1	18	2.9	104.7	1.41
96	0096	5.5	0.38	319.2	37.5	0.32	3.19	1.09	10.56	16.0	35.0	3.74	234.1	5.35	1.1	1.5	0.04	330	0.27	5.0	4.1	0.58	>10000	0.73	0.039	0.02	7.3	1365	347.40	15.3	0.003	3.38	52.82	7.0	0.9	<0.1	87.0	<0.05	0.10	0.4	0.001	0.66	<0.1	18	3.9	265.3	1.34
97	0097	3.8	0.42	158.9	14.5	0.58	2.84	0.62	10.10	22.2	50.0	3.74	94.3	5.26	1.2	1.4	0.04	235	0.28	5.0	2.9	0.62	>10000	0.57	0.035	0.02	7.8	1256	550.90	15.6	0.002	3.20	36.44	5.5	1.3	<0.1	82.5	<0.05	0.08	0.3	0.001	0.74	<0.1	16	2.5	135.3	1.26
98	0098	4.3	0.31	216.2	18.0	0.40	3.07	2.61	11.29	17.8	46.5	3.24	74.0	6.09	1.1	1.7	0.04	545	0.22	5.5	3.3	0.65	>10000	0.29	0.035	<0.02	7.7	1154	768.70	13.4	0.003	3.06	45.80	5.6	2.1	0.3	125.5	<0.05	0.08	0.3	0.001	1.20	<0.1	14	2.2	448.1	1.14
99	0099	6.2	0.27	476.9	27.0	0.10	3.73	2.24	15.14	10.1	38.5	2.14	180.5	8.07	1.4	2.4	0.04	705	0.18	7.0	3.7	0.49	>10000	0.32	0.036	<0.02	5.5	655	557.30	11.0	0.002	1.84	82.34	4.1	2.2	<0.1	292.0	<0.05	0.06	<0.1	0.001	1.00	<0.1	10	2.4	445.7	0.88
100	0100	5.3	0.38	427.6	23.0	0.10	2.61	0.62	7.39	11.5	86.0	2.58	26.8	3.69	1.2	0.9	0.04	430	0.21	3.5	4.3	0.15	9736	0.66	0.032	0.02	7.3	932	2024.00	12.4	0.004	2.22	29.90	2.7	2.0	<0.1	149.0	<0.05	0.06	0.2	0.001	0.74	<0.1	8	2.0	136.1	1.15
101	0101	4.6	0.39	551.7	11.0	0.26	1.84	1.43	8.46	17.1	38.0	3.44	29.3	4.06	1.0	1.2	0.04	665	0.26	4.0	2.1	0.23	4752	0.69	0.040	<0.02	6.8	1379	1104.00	15.1	0.003	3.18	36.70	4.0	1.7	<0.1	87.0	<0.05	0.08	0.4	0.001	1.34	0.1	12	2.5	278.9	1.30
102	0102	1.7	0.38	301.6	10.0	0.06	2.07	0.25	9.93	15.6	47.0	4.30	30.1	4.78	1.0	1.5	0.06	1160	0.27	5.0	1.4	0.60	6685	0.40	0.042	0.02	7.0	1442	50.85	14.9	0.002	3.48	24.30	6.3	0.9	<0.1	71.5	<0.05	0.12	0.4	0.001	1.32	0.1	14	4.4	143.3	1.36
103	0103	2.3	0.44	104.9	12.0	<0.02	2.47	0.15	9.80	14.7	32.0	4.72	120.8	4.65	1.2	1.3	0.06	235	0.30	4.5	2.0	0.75	7365	0.26	0.043	<0.02	5.6	1439	26.01	16.8	0.002	2.88	33.96	6.9	0.7	<0.1	75.5	<0.05	0.08	0.4	0.001	1.30	0.1	16	2.2	129.4	1.36
104	0104	2.4	0.41	243.2	11.0	0.08	2.08	0.32	9.16	16.6	31.0	4.50	78.9	4.94	1.0	1.2	0.06	325	0.28	4.5	1.5	0.66	6485	0.63	0.038	<0.02	6.8	1343	97.75	15.1	0.003	3.18	36.28	6.3	0.8	<0.1	77.0	<0.05	0.12	0.4	0.001	1.36	0.1	14	2.4	143.7	1.37
105	0105	2.4	0.35	294.4	16.5	0.10	2.99	0.21	10.05	15.7	33.5	4.00	100.1	4.33	1.0	1.3	0.06	345	0.24	5.0	1.2	0.88	8190	0.45	0.037	0.02	6.5	1323	32.12	13.8	0.003	2.16	41.22	7.1	0.9	<0.1	102.0	<0.05	0.12	0.4	0.001	1.18	0.1	14	2.5	127.7	1.29

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
106	0106	<0.1	0.03	1.5	15.0	<0.02	>10	0.07	1.33	0.5	7.5	0.10	0.9	0.46	0.1	0.2	<0.02	10	0.02	0.5	0.7	12.31	238	<0.01	0.030	0.06	1.8	100	5.03	0.8	<0.001	<0.02	0.04	0.3	<0.1	<0.1	48.0	<0.05	<0.02	<0.1	0.001	<0.02	1.0	<2	<0.1	19.6	0.40
107	0107	2.0	0.38	329.8	12.0	0.24	1.85	0.76	7.25	15.3	46.5	3.68	47.1	4.28	0.9	1.1	0.04	430	0.26	3.5	2.1	0.45	6235	0.69	0.038	0.04	6.3	1233	128.30	14.3	0.002	3.08	19.34	5.5	0.6	<0.1	62.5	<0.05	0.02	0.3	0.001	0.86	0.1	12	3.8	225.1	1.23
108	0108	28.0	0.35	2016.0	6.0	0.72	1.79	24.03	5.94	17.6	69.0	2.88	342.1	6.17	1.1	1.8	0.04	4510	0.23	3.0	1.0	0.48	>10000	1.15	0.039	0.04	8.0	933	>10000	13.6	0.002	4.04	283.30	3.6	5.5	0.1	89.0	<0.05	0.08	0.2	0.001	3.94	<0.1	10	2.1	4968.7	1.07
109	0109	5.6	0.48	1294.0	18.0	0.38	1.79	5.05	8.91	18.3	31.5	4.28	107.3	5.43	1.3	1.6	0.04	1065	0.28	4.0	2.5	0.36	>10000	0.68	0.039	0.02	8.0	1359	1616.00	16.0	0.003	2.92	38.82	5.9	1.1	<0.1	62.0	<0.05	0.10	0.4	0.001	0.76	2.4	14	2.3	1158.3	1.28
110	0110	19.6	0.37	305.9	12.0	0.74	2.13	1.45	8.15	19.4	48.5	3.02	80.1	5.38	1.2	1.5	0.06	835	0.25	4.0	1.2	0.47	>10000	2.28	0.035	0.02	7.5	1025	9175.00	14.0	0.006	2.62	58.18	4.7	1.0	<0.1	94.5	<0.05	0.10	0.3	0.001	1.00	0.1	14	2.3	318.2	1.45
111	0111	1.9	0.40	47.5	12.5	0.68	2.50	0.33	10.99	24.7	32.0	4.22	39.3	4.97	1.1	1.4	0.06	235	0.27	5.5	0.7	0.70	7618	1.00	0.040	<0.02	8.0	1320	54.60	16.2	0.004	2.62	15.40	6.3	0.8	<0.1	87.5	<0.05	0.06	0.4	0.001	0.56	0.1	20	2.8	151.7	1.42
112	0112	4.6	0.41	206.1	9.0	0.60	1.75	0.83	8.80	23.0	36.5	4.32	115.0	5.22	1.1	1.4	0.06	405	0.28	4.0	0.8	0.46	7011	0.61	0.043	0.02	9.0	1363	258.50	16.2	0.004	3.76	38.60	6.1	1.2	<0.1	68.0	<0.05	0.10	0.4	0.001	1.00	0.1	18	3.1	215.2	1.50
113	0113	1.9	0.37	484.0	8.5	0.10	1.92	0.46	10.48	16.8	29.0	3.64	27.5	6.12	1.0	1.6	0.06	290	0.27	5.0	<0.1	0.55	8268	1.51	0.037	<0.02	7.2	1398	102.60	14.8	0.009	4.08	42.16	6.0	1.0	<0.1	66.5	<0.05	0.08	0.4	0.001	1.10	0.1	16	2.0	146.6	1.52
114	0114	>30	0.26	665.2	25.5	0.56	3.88	3.85	8.74	14.1	54.5	2.40	179.0	3.96	0.9	1.1	0.04	1270	0.20	4.0	<0.1	0.62	>10000	1.82	0.034	0.02	6.1	813	>10000	11.4	0.009	1.46	161.50	3.4	1.9	<0.1	186.5	<0.05	0.06	0.2	0.001	0.90	<0.1	6	1.8	652.9	1.22
115	0115	6.9	0.31	402.3	37.5	0.30	2.10	1.16	7.75	17.7	42.5	3.72	182.4	6.30	1.0	1.8	0.04	520	0.26	3.5	0.6	0.50	9414	1.53	0.041	0.02	8.3	1218	884.30	15.7	0.009	4.80	63.76	4.5	1.7	<0.1	88.0	<0.05	0.08	0.2	0.001	1.68	0.1	10	1.9	273.4	1.39
116	0116	4.2	0.36	217.9	11.5	0.40	1.68	1.20	8.78	18.1	53.0	3.52	51.9	5.42	1.1	1.5	0.06	325	0.27	4.0	0.4	0.38	>10000	2.56	0.037	0.04	8.1	1309	1188.00	15.5	0.012	3.36	24.20	5.5	1.1	<0.1	65.0	<0.05	0.08	0.4	0.001	0.62	0.1	14	2.5	262.8	1.64
117	0117	1.7	0.35	56.9	14.0	0.04	2.54	0.11	11.36	14.9	30.0	3.76	91.6	4.87	1.1	1.3	0.06	230	0.25	5.5	0.8	0.68	7109	0.73	0.040	0.02	7.1	1383	32.01	13.8	0.004	2.94	11.20	7.4	0.7	<0.1	72.5	<0.05	0.04	0.5	0.001	0.66	0.1	24	4.3	139.9	1.43
118	0118	1.1	0.42	33.9	27.0	0.04	3.67	0.12	12.47	14.6	26.5	4.46	158.0	4.22	1.1	1.2	0.06	165	0.27	6.0	0.9	1.02	7320	1.08	0.042	<0.02	6.9	1338	17.70	15.4	0.004	1.78	13.26	8.1	0.6	<0.1	99.0	<0.05	0.04	0.6	0.001	0.48	0.1	26	2.9	156.6	1.34
119	0119	1.1	0.35	616.2	13.0	<0.02	2.66	0.08	10.63	16.3	35.5	4.28	124.3	4.88	1.1	1.3	0.04	265	0.24	5.0	1.1	1.12	5200	0.49	0.038	<0.02	9.2	1301	16.07	13.6	0.003	2.22	64.42	7.8	0.5	<0.1	87.0	<0.05	0.02	0.4	0.001	0.86	0.1	20	1.5	171.5	1.44
120	0120	0.9	0.38	108.1	25.0	<0.02	3.55	0.06	9.88	16.1	29.0	4.18	82.2	4.40	1.0	1.0	0.04	225	0.27	4.5	0.6	1.08	4990	0.15	0.037	<0.02	9.5	1352	16.75	15.4	0.002	2.20	16.78	8.0	0.3	<0.1	92.5	<0.05	<0.02	0.3	0.001	0.64	0.1	26	1.6	169.6	1.27
121	0121	0.5	0.36	87.5	31.5	<0.02	4.03	0.07	11.86	12.2	29.0	3.92	37.2	4.06	1.0	0.9	0.04	170	0.26	6.0	0.4	1.19	5753	0.09	0.040	<0.02	6.1	1289	13.18	15.1	0.002	1.68	10.26	8.5	0.2	<0.1	98.5	<0.05	0.02	0.4	0.001	0.48	0.1	20	2.8	136.7	1.14
122	0122	1.6	0.44	1392.0	18.5	<0.02	3.10	0.10	10.19	14.9	29.5	3.20	87.3	4.66	1.2	1.3	0.04	220	0.27	5.0	0.4	0.87	8134	0.16	0.041	<0.02	7.9	1339	20.61	15.4	0.003	2.00	106.50	8.4	0.5	<0.1	110.0	<0.05	<0.02	0.4	0.001	0.76	<0.1	18	2.6	136.5	1.14
123	0123	1.6	0.60	347.6	65.5	<0.02	4.46	0.14	10.37	13.3	37.5	2.56	30.2	4.77	1.4	1.1	0.04	300	0.23	5.0	7.6	0.25	3791	0.07	0.039	<0.02	7.9	1383	27.46	12.3	0.001	3.42	16.56	5.5	0.5	<0.1	192.5	<0.05	0.02	0.4	0.001	0.72	<0.1	14	3.7	146.2	1.13
124	0124	2.4	0.75	438.8	51.0	0.02	8.79	0.66	18.80	10.6	37.5	1.70	65.9	4.54	2.2	1.0	0.04	560	0.18	10.0	11.1	0.31	8234	0.14	0.036	0.04	5.9	886	58.98	10.3	0.002	1.12	25.06	7.3	0.7	<0.1	292.5	<0.05	0.02	0.2	0.001	0.70	<0.1	16	2.0	175.1	0.90
125	0125	3.4	0.83	133.0	52.5	0.08	4.31	6.64	11.53	15.7	32.5	2.24	367.6	4.52	1.9	1.0	0.04	875	0.20	6.0	11.4	0.57	>10000	0.32	0.038	<0.02	8.8	1189	367.30	11.7	0.002	1.42	19.78	5.9	0.4	<0.1	168.0	<0.05	<0.02	0.4	0.001	0.38	<0.1	16	2.0	1295.8	1.17
126	0126	1.1	0.70	1056.0	41.0	<0.02	4.26	0.29	13.07	12.9	32.5	2.76	27.5	4.17	1.8	0.9	0.04	310	0.25	6.5	7.8	0.65	>10000	0.27	0.040	<0.02	7.6	1169	40.08	13.7	0.003	1.44	31.42	8.8	0.3	<0.1	123.5	<0.05	0.02	0.4	0.001	0.48	<0.1	26	3.4	173.7	1.12
127	0127	<0.1	0.02	2.2	10.0	<0.02	>10	0.06	1.44	0.5	13.0	0.08	1.1	0.48	<0.1	0.2	<0.02	10	0.01	0.5	0.4	12.54	210	0.05	0.034	<0.02	2.0	208	4.22	0.6	0.001	<0.02	0.08	0.3	<0.1	<0.1	46.0	<0.05	<0.02	<0.1	0.001	<0.02	1.2	<2	<0.1	18.0	0.31
128	0128	2.2	0.93	4.1	37.0	2.74	2.11	3.17	11.15	8.5	61.0	3.36	186.5	3.06	3.7	0.9	0.04	45	0.14	6.5	13.2	0.71	588	0.96	0.040	0.02	3.6	585	58.95	6.2	0.002	1.84	1.90	2.8	6.0	0.3	47.5	<0.05	0.16	6.0	0.001	0.24	1.8	38	3.7	203.2	0.71
129	0129	1.6	0.45	459.6	27.0	0.06	3.51	0.28	12.11	14.5	31.0	2.70	103.7	5.26	1.3	1.4	0.04	430	0.24	6.0	1.8	0.81	>10000	0.39	0.034	<0.02	7.5	1202	31.01	13.3	0.002	1.80	21.68	8.3	0.5	<0.1	115.0	<0.05	0.04	0.4	0.001	0.58	0.1	24	2.9	141.7	1.22
130	0130	1.3	0.62	300.0	29.5	0.10	3.59	0.52	12.86	16.3	32.5	2.70	97.6	4.95	1.4	1.3	0.04	505	0.24	6.5	5.2	0.83	>10000	0.13	0.037	<0.02	8.0	1280	25.59	12.9	0.002	1.52	19.34	8.9	0.5	0.1	103.5	<0.05	0.04	0.4	0.001	0.44	0.1	30	3.6	216.5	1.22
131	0131	3.3	0.60	411.0	35.5	0.08	2.95	0.75	13.21	17.1	35.5	2.40	143.2	5.48	1.5	1.5	0.06	620	0.23	6.5	5.5	0.55	>10000	0.48	0.035	<0.02	9.7	1207	137.00	13.5	0.003	2.00	30.30	6.9	0.5	<0.1	136.0	<0.05	0.06	0.3	0.001	0.44	0.1	18	3.4	248.2	1.59
132	0132	3.9	0.88	946.8	43.5	0.06	3.31	0.25	11.11	18.9	34.0	2.50	73.5	4.44	1.9	1.1	0.04	415	0.26	5.5	9.1	0.46	9099	0.59	0.037	<0.02	9.5	1389	141.70	16.2	0.002	1.90	31.94	6.8	0.6	<0.1	156.0	<0.05	0.06	0.5	0.001	0.52	0.1	20	1.5	92.1	1.31
133	0133	7.1	0.52	664.4	51.0	0.10	3.72	8.58	10.87	13.0	36.0	2.12	155.8	4.12	1.4	1.0	0.04	2305	0.22	5.5	4.5	0.46	>10000	1.11	0.033	<0.02	7.0	1154	767.30	13.3	0.002	1.36	47.20	5.2	0.7	<0.1	168.5	<0.05	0.02	0.3	0.001	1.04	<0.1	12	1.4	1845.8	1.04
134	0134	1.3	0.56	149.6	17.5	<0.02	2.65	0.33	10.56	16.4	28.5	2.88	83.4	5.18	1.5	1.4	0.06	765	0.26	5.0	3.1	0.77	>10000	0.29	0.038	<0.02	8.3	1316	102.20	14.8	0.003	1.98	14.48	7.7	0.4	<0.1	81.0	<0.05	<0.02	0.4	0.001	0.58	0.1	28	4.9	186.2	1.41
135	0135	0.8	0.57	69.1	27.0	<0.02	3.70	0.11	12.72	17.3	29.0	4.04	95.5	4.96	1.5	1.2	0.04	215	0.25	6.0	2.8	1.00	5838	0.98	0.042	<0.02	9.0	1374	20.73	13.5	0.005	1.66	12.06	9.0	0.4	<0.1	107.5	<0.05	0.04	0.5	0.001	0.54	0.2	34	2.0	185.8	1.30
136	0136	1.1	0.50	190.9	17.0	<0.02	2.95	0.07	12.82	17.2	25.0	5.26	129.4	4.85	1.4	1.4	0.06	250	0.28	6.0	1.0	0.98	5176	0.42	0.043	<0.02	7.4	1455	22.69	15.4	0.003	2.02	18.74	9.9	0.6	<0.1	96.5	<0.05	0.08	0.5	0.001	0.48	0.2	32	2.9	154.7	1.39
137	0137	1.0	0.38	56.0	9.5	<0.02	2.06	0.07	11.95	16.0	30.5	5.58	158.8	5.90	1.0	1.4	0.04	230	0.25	5.5	<0.1	1.10	5235	0.60	0.044	<0.02	7.6	1442	20.22	13.6	0.005	3.36	12.48	8.7	0.6	<0.1	77.5	<0.05	0.04	0.4	0.001	0.94	0.1	22	2.5	143.9	1.36
138	0138	2.7	0.40	1448.0	9.0	0.08	1.92	0.31	9.88	18.0	32.5	4.50	79.9	5.79	1.1	1.6	0.04	840	0.28	4.5	<0.1	0.61	7569	0.62	0.043	<0.02	8.4	1382	58.47	15.6	0.003	3.78	96.20	6.8	1.4	<0.1	101.5	<0.05	0.06	0.3	0.001	1.66	0.1	20	4.5	172.5	1.09
139	0139	>30	0.35	1204.0	12.0	0.06	2.36	47.20	10.44	12.2	43.0	4.56	271.1	4.75	1.1	1.3	0.04	7575	0.24	5.5	<0.1	0.64	>10000	0.60	0.040	<0.02	6.9	1139	>10000	13.2	0.002	2.24	168.60	5.7	1.0	<0.1	136.5	<0.05	0.08	0.3	0.005	4.56	<0.1	16	3.1	7779.2	0.99
140	0140	1.5	0.43	338.4	17.0	<0.02	3.09	9.81	9.08	16.0	31.0	5.48	85.6	4.13	1.1	1.0	0.04	365	0.28	4.0	<0.1	0.90	5991	0.88	0.044	<0.02	6.9	1381	68.66	14.6	0.003	2.18	36.70	7.9	0.9	<0.1	152.0	<0.05	0.10	0.5	0.001	1.04	0.1	18	2.7	176.4	1.19
141	0141	0.8	0.50	156.1	14.0	0.10	2.94	6.45	8.74	15.9	40.0	5.76	71.2	3.84	1.1	1.1	0.10	215	0.35	4.0	<0.1	0.74	4853	0.52	0.057	0.06	7.3	1657	56.34	16.3	0.002	2.62	17.78	8.9	1.0	<0.1	117.5	<0.05	0.20	0.6	0.001	0.72	<0.1	24	6.0	106.0	1.34
142	0142	0.9	0.42	121.7	8.5	0.08	1.74	1.47	8.23	18.8	29.5	5.24	224.9	5.48	1.0	1.5	0.08	255	0.30	4.0	0.2	0.56	2883	0.74	0.057	0.04	7.4	1722	89.52	13.8	0.003	4.66	22.12	8.6	1.0	<0.1	84.5	<0.05	0.34	0.6	0.001	1.06	0.1	18	5.4	174.6	1.29
143	0143	1.3	0.42	831.1	17.5	0.08	3.67	0.44	8.20	12.8	38.0	4.10	173.9	3.07	1.0	0.9	0.06	195	0.29	4.0	<0.1	0.81	4751	1.68	0.049	0.02	5.6	1486	58.14	12.8	0.005	2.26	75.32	8.8	1.0	<0.1	145.0	<0.05	0.10	0.6	0.001	0.70	<0.1	18	4.1	109.8	1.02
144	0144	1.0	0.40	617.2	14.0	0.06	3.20	0.39	7.37	14.1	36.0	3.70	62.6	3.27	0.9	0.9	0.06	200	0.27	3.5	0.8	0.71	4599	0.56	0.055	<0.02	6.5	1487	35.91	12.5	0.002	2.16	59.42	8.7	1.0	<0.1	127.5	<0.05	0.08	0.5	0.001	0.78	<0.1	16	3.8	132.1	1.06
145	0145	1.1	0.46	364.7	11.5	0.08	2.93	0.25	7.27	15.7	32.5	3.78	120.8	4.07	1.0	1.1	0.06	205	0.31	3.5	0.1	0.76	5316	0.75	0.052	<0.02	7.0	1539	27.32	14.1	0.003	2.94	39.00	7.9	1.0	<0.1	100.5	<0.05	0.10	0.6	0.001	0.86	0.1	20	3.5	135.2	1.25
146	0146	1.1	0.47	186.3	10.5	0.12	2.11	0.14	7.17	14.6	41.0	4.08	186.3	4.20	1.0	1.1	0.06	215	0.31	3.0	<0.1	0.55	4244	0.68	0.055	<0.02	6.4	1562	38.22	14.4	0.002	3.42	31.02	7.4	1.1	<0.1	88.0	<0.05	0.12	0.5	0.001	1.04	0.1	20	3.1	114.0	1.35
147	0147	0.8	0.41	149.0	9.0	0.06	2.03	0.07	6.53	14.1	34.5	4.10	85.4	4.92	0.9	1.2	0.06	210	0.28	3.0	<0.1	0.65	4249	0.66	0.050	<0.02	5.9	1471	21.80	12.7	0.002	3.78	24.28	6.0	0.9	<0.1	92.0	<0.05	0.14	0.4	0.001	1.22	0.1	20	3.4	97.5	1.28
148	0148	0.7	0.42	328.3	7.5	0.04	1.70	0.04	6.85	14.4	43.5	3.94	147.4	5.59	0.9	1.7	0.06	180	0.28	3.0	0.2	0.70	2794	0.79	0.058	<0.02	7.0	1438	20.02	13.4	0.003	4.58	33.32	6.4	0.9	<0.1	68.5	<0.05	0.10	0.4	0.001	0.80	0.1	20	3.2	93.9	1.27
149	0149	<0.1	0.03	2.2	11.0	0.02	>10	0.03	1.04	0.5	4.0	0.12	3.3	0.46	<0.1	0.3	<0.02	<5	0.02	0.5	0.5	12.32	222	0.06	0.039	<0.02	1.5	149	4.37	0.9	0.001	0.04	0.18	0.3	<0.1	<0.1	41.5	<0.05	<0.02	<0.1	0.001	0.02	1.1	<2	0.7	11.0	0.21
150	0150	0.7	0.37	257.2	7.5	0.04	1.76	0.03	6.69	15.0	32.5	3.84	133.4	5.10	0.8	1.3	0.04	180	0.26	3.0	0.4	0.74	2939	0.77	0.055	<0.02	6.9	1409	19.43	12.3	0.003	4.02	30.20	6.5	0.8	<0.1	70.0	<0.05	0.08	0.4	0.005	0.68	0.1	20	2.8	99.6	1.15
151	0151	0.8	0.51	68.9	21.5	0.06	3.65	0.04	10.20	14.2	34.0	4.38	193.6	3.86	1.1	1.0	0.04	140	0.31	5.0	1.4	1.03	2266	1.37	0.059	<0.02	5.5	1453	18.94	14.9	0.005	2.18	16.58	7.1	0.8	<0.1	99.5	<0.05	0.08	0.5	0.001	0.48	0.1	28	1.7	59.1	1.14
152	0152	1.2	0.57	49.8	22.0	0.04	4.00	0.04	11.08	13.7	31.5	4.88	199.4	4.38	1.3	1.0	0.04	160	0.29	5.5	4.0	1.03	2431	1.21	0.063	<0.02	6.2	1466	17.44	14.1	0.004	2.04	15.60	7.6	0.8	<0.1	109.0	<0.05	0.06	0.5	0.001	0.48	0.1	28	1.4	83.9	1.10
153	0153	0.8	0.57	19.0	31.5	0.04	4.27	0.05	10.88	14.1	27.0	5.20	162.3	3.88	1.2	1.1	0.04	110	0.28	5.5	4.5	1.07	2526	0.89	0.062	<0.02	5.3	1391	12.29	14.2	0.003	1.72	11.84	7.7	0.8	<0.1	106.5	<0.05	0.06	0.6	0.001	0.38	<0.1	28	1.7	86.7	0.99
154	0154	0.9	0.54	23.1	37.5	0.04	4.67	0.05	11.87	14.6	26.0	5.04	141.4	3.98	1.1	1.0	0.04	115	0.30	6.0	3.8	1.17	3471	1.70	0.068	<0.02	6.2	1465	15.07	14.9	0.013	1.54	11.10	9.0	0.7	<0.1	136.0	<0.05	0.04	0.6	0.001	0.42	<0.1	28	2.9	85.0	1.06
155	0155	0.4	0.88	12.3	123.5	0.04	5.26	0.23	12.10	14.6	31.0	4.24	119.8	4.06	1.7	1.0	0.04	220	0.28	6.0	10.5	1.09	4252	0.43	0.064	<0.02	7.3	1477	9.60	13.9	0.001	0.62	7.02	10.1	0.5	<0.1	164.5	<0.05	0.04	0.6	0.001	0.30	<0.1	32	2.1	235.8	0.93
156	0156	0.9	0.47	306.5	10.0	0.04	2.68	0.15	9.13	16.7	27.0	3.94	103.3	5.23	1.0	1.1	0.04	600	0.31	4.5	1.3	0.93	6145	0.29	0.068	<0.02	7.2	1433	31.41	14.6	0.001	2.82	16.12	8.1	0.4	<0.1	91.0	<0.05	0.02	0.5	0.001	0.66	<0.1	22	4.7	126.8	1.10
157	0157	2.2	0.37	2765.0	12.0	0.10	2.82	2.21	8.51	13.2	35.0	2.88	54.6	5.26	0.9	1.2	0.04	685	0.25	4.5	0.7	0.80	>10000	0.36	0.057	<0.02	7.0	1277	477.50	12.1	0.002	2.90	50.38	6.9	0.5	<0.1	104.0	<0.05	<0.02	0.4	0.001	0.86	<0.1	16	5.6	481.3	0.97
158	0158	4.3	0.52	1094.0	17.5	0.14	2.11	4.56	8.06	10.0	37.5	2.82	45.5	4.07	1.1	1.0	0.04	645	0.30	4.0	1.9	0.45	5453	0.48	0.059	<0.02	6.5	1422	2203.00	14.3	0.001	2.60	24.18	6.0	0.6	<0.1	104.5	<0.05	<0.02	0.5	0.001	0.46	<0.1	16	4.5	1002.7	1.08
159	0159	>30	0.19	932.0	18.5	0.18	3.08	22.05	8.25	5.7	71.0	1.40	472.0	5.29	0.9	1.5	0.02	3275	0.15	4.0	<0.1	0.61	>10000	0.89	0.042	0.06	6.5	541	>10000	7.9	0.001	1.86	133.90	4.5	2.0	<0.1	138.5	<0.05	0.04	0.2	0.001	1.22	<0.1	12	2.8	4306.5	0.80
160	0160	1.9	0.50	274.7	9.0	0.04	1.71	0.58	8.05	13.7	25.0	3.68	80.6	6.02	1.1	1.7	0.06	435	0.31	4.0	0.4	0.49	6469	0.41	0.063	0.02	5.9	1680	163.10	14.7	0.003	5.30	29.06	8.6	0.8	<0.1	67.0	<0.05	<0.02	0.4	0.001	0.98	<0.1	24	7.9	243.9	1.25
161	0161	1.3	0.39	762.2	9.0	0.02	2.36	0.09	8.48	14.5	33.0	4.18	113.2	4.58	0.9	1.1	0.04	300	0.25	4.0	1.2	0.71	5235	0.38	0.061	<0.02	5.6	1415	26.22	12.8	0.002	2.96	39.06	7.7	0.4	<0.1	83.5	<0.05	<0.02	0.4	0.001	0.64	<0.1	24	4.1	128.5	0.92
162	0162	0.7	1.04	77.2	42.0	0.06	4.85	0.05	11.85	14.8	21.0	5.06	109.4	4.53	2.5	1.2	0.04	100	0.27	6.0	13.8	1.14	4038	0.52	0.062	<0.02	5.7	1443	15.99	14.7	0.002	1.24	10.74	8.7	0.5	<0.1	132.5	<0.05	0.02	0.5	0.002	0.34	0.1	52	1.9	117.0	1.00
163	0163	0.5	2.08	35.7	108.0	0.04	4.49	0.05	10.47	15.8	28.0	3.84	93.3	6.43	6.4	1.7	0.04	75	0.22	5.5	27.7	1.62	3725	0.70	0.056	<0.02	6.5	1318	15.87	11.9	0.003	0.62	4.80	10.1	0.5	0.1	130.5	<0.05	0.04	0.5	0.006	0.22	0.1	122	1.0	125.0	1.00
164	0164	0.8	2.15	34.7	84.5	0.04	4.09	0.03	9.69	16.9	21.0	3.70	141.0	6.05	6.0	1.6	0.04	110	0.23	5.0	31.2	1.54	3266	1.17	0.051	<0.02	7.5	1402	11.01	11.8	0.005	0.94	6.66	10.4	0.8	<0.1	124.0	<0.05	0.06	0.5	0.006	0.28	0.1	92	1.2	125.8	0.97
165	0165	1.2	1.06	72.2	29.5	0.06	3.99	0.10	10.22	15.9	26.0	4.20	187.0	4.61	2.2	1.1	0.04	90	0.23	5.0	12.9	0.89	3250	1.67	0.059	<0.02	9.3	1380	20.93	11.5	0.007	1.54	7.52	7.9	1.1	<0.1	115.0	<0.05	0.08	0.5	0.001	0.30	0.1	40	1.5	118.3	1.28

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
166	0166	1.4	0.73	58.3	21.5	0.06	4.46	0.06	10.09	14.3	26.0	3.68	178.7	4.57	1.6	1.1	0.04	115	0.28	5.0	5.3	1.40	4335	1.66	0.060	<0.02	9.2	1310	25.90	13.2	0.008	1.60	14.04	7.7	1.2	<0.1	130.5	<0.05	0.08	0.5	0.001	0.44	0.1	36	3.8	106.2	1.40
167	0167	1.3	1.01	53.9	34.0	0.04	8.63	0.04	10.32	15.3	22.0	2.76	95.2	4.35	2.2	1.1	0.04	135	0.23	5.5	14.6	0.79	4331	0.56	0.055	<0.02	7.8	1160	26.80	11.3	0.002	0.96	22.28	7.0	0.6	<0.1	484.5	<0.05	0.06	0.5	0.001	0.44	<0.1	40	4.1	109.0	0.83
168	0168	1.0	0.90	131.4	10.5	0.06	2.23	0.12	8.35	15.0	19.5	3.24	73.3	5.14	1.7	1.4	0.04	160	0.25	4.0	10.5	0.66	2883	0.40	0.056	<0.02	8.2	1359	32.20	11.3	0.002	2.64	13.70	6.6	0.7	<0.1	118.5	<0.05	0.02	0.5	0.001	0.50	<0.1	30	2.6	143.0	0.94
169	0169	1.3	0.40	121.1	9.0	0.06	2.21	0.31	9.18	17.0	35.5	3.82	93.9	5.04	0.8	1.4	0.06	175	0.25	4.5	<0.1	0.83	4131	0.94	0.054	<0.02	13.1	1644	40.31	11.7	0.008	3.80	21.40	7.7	1.2	<0.1	85.5	<0.05	0.12	0.5	0.001	0.72	0.1	22	3.2	160.5	1.76
170	0170	1.1	0.76	56.3	32.5	0.06	7.52	0.25	9.57	15.6	26.0	4.22	88.5	4.38	1.6	1.1	0.04	125	0.27	5.0	7.3	0.78	4215	1.19	0.059	<0.02	10.8	1407	29.26	12.3	0.002	1.48	10.48	8.3	1.2	<0.1	190.5	<0.05	0.10	0.6	0.001	0.40	0.2	32	1.7	119.0	1.61
171	0171	<0.1	0.03	1.1	15.0	<0.02	>10	0.06	1.19	0.4	3.5	0.10	0.6	0.44	<0.1	0.3	<0.02	<5	0.02	0.5	<0.1	12.55	248	0.05	0.038	<0.02	1.4	173	4.30	0.8	0.001	0.02	0.02	0.2	<0.1	<0.1	40.0	<0.05	100.00	<0.1	0.001	<0.02	0.5	<2	0.2	9.9	0.27
172	0172	>30	0.18	475.5	2.5	50.64	0.06	14.25	1.61	6.0	52.0	0.42	>10000	17.70	0.8	4.0	0.02	880	0.07	1.0	<0.1	0.09	136	2.16	0.033	0.06	2.5	170	>10000	3.6	0.001	>10	36.60	0.5	2.0	0.1	3.0	<0.05	1.66	0.2	0.001	0.30	0.3	10	3.0	3119.5	0.85
173	0173	1.6	0.57	83.6	17.0	0.06	4.02	0.26	9.16	16.0	20.5	4.36	126.0	4.43	1.2	1.1	0.04	135	0.25	4.5	3.3	0.92	3785	0.75	0.059	<0.02	10.8	1404	63.72	11.8	0.002	1.70	14.92	7.9	0.9	<0.1	140.0	<0.05	0.10	0.5	0.001	0.50	0.2	28	1.8	113.0	1.71
174	0174	1.4	0.39	143.3	10.0	0.06	2.29	0.10	8.55	15.1	41.0	3.64	112.8	4.60	0.9	1.2	0.06	135	0.23	4.0	<0.1	0.88	4521	0.90	0.061	<0.02	10.8	1302	35.96	10.8	0.002	3.16	18.40	7.0	1.3	<0.1	112.5	<0.05	0.14	0.5	0.001	0.70	0.1	20	2.8	97.5	1.92
175	0175	1.6	0.31	381.6	15.0	0.04	3.69	0.12	8.82	11.0	38.5	2.54	75.7	4.26	0.7	1.0	0.04	200	0.19	4.5	<0.1	1.11	5381	1.10	0.056	<0.02	8.7	1048	21.01	8.9	0.002	2.12	40.76	6.0	0.9	<0.1	156.5	<0.05	0.12	0.4	0.001	1.30	<0.1	14	1.8	107.8	1.25
176	0176	1.6	0.34	652.9	28.5	0.06	4.41	0.09	10.21	14.3	34.5	3.04	104.2	5.53	0.8	1.4	0.04	210	0.21	5.5	1.8	1.65	6591	0.67	0.062	0.04	11.1	1353	20.37	9.6	0.003	2.86	56.88	7.3	1.4	<0.1	205.0	<0.05	0.10	0.4	0.001	1.24	0.1	18	4.2	83.9	1.26
177	0177	1.2	0.58	151.5	22.5	0.06	3.09	0.11	10.29	18.6	41.0	5.02	127.0	4.75	1.3	1.1	0.06	190	0.24	5.0	5.6	0.57	2756	1.53	0.072	0.02	12.8	1796	20.70	10.4	0.005	4.42	19.54	6.7	1.5	<0.1	136.5	<0.05	0.16	0.6	0.001	1.04	0.1	24	3.4	79.9	1.60
178	0178	0.4	0.51	69.0	14.5	0.06	2.56	0.76	10.25	16.9	27.0	5.66	117.5	5.29	1.2	1.3	0.04	205	0.24	5.0	3.8	0.80	2362	1.05	0.082	0.02	10.2	1721	17.52	11.0	0.004	4.18	20.64	6.8	1.5	<0.1	124.5	<0.05	0.20	0.5	0.001	1.18	0.1	22	2.6	82.8	1.29
179	0179	0.8	0.64	81.6	20.5	0.06	3.56	0.32	10.19	16.6	32.0	6.48	114.3	4.68	1.3	1.2	0.04	195	0.28	5.0	5.4	0.34	1956	0.78	0.085	<0.02	9.2	1800	20.49	12.3	0.003	3.84	15.08	6.6	0.9	<0.1	155.0	<0.05	0.10	0.6	0.001	0.80	0.1	22	3.3	104.1	1.11
180	0180	1.6	0.41	319.1	30.5	0.04	4.05	0.16	9.62	14.4	38.5	5.30	135.2	3.56	1.0	0.9	0.04	200	0.26	5.0	<0.1	0.16	2381	0.54	0.077	<0.02	6.3	1595	16.08	11.8	0.002	3.28	28.08	6.1	0.9	<0.1	177.5	<0.05	0.04	0.5	0.001	0.92	<0.1	14	6.1	69.4	1.00
181	0181	1.6	0.50	109.8	13.0	<0.02	2.45	0.27	8.54	20.7	24.5	5.94	69.4	5.43	1.0	1.4	0.04	255	0.29	4.0	1.8	0.16	2385	0.25	0.078	<0.02	11.9	1821	26.84	13.0	0.001	5.20	25.68	6.3	1.2	<0.1	115.5	<0.05	0.02	0.5	0.001	1.36	<0.1	16	10.8	184.7	0.86
182	0182	1.6	0.36	1446.0	17.0	<0.02	3.61	0.08	8.59	25.3	36.5	5.00	86.4	5.13	0.8	1.2	0.04	220	0.23	4.0	0.7	1.39	5131	0.77	0.070	<0.02	22.2	1295	10.57	10.4	0.001	3.44	78.00	13.7	0.8	<0.1	132.0	<0.05	0.04	0.5	0.001	1.44	<0.1	16	20.1	62.3	0.73
183	0183	0.7	0.50	74.0	46.0	0.08	3.79	0.21	10.44	11.9	24.0	4.32	108.4	2.63	1.1	0.8	0.06	215	0.28	4.5	1.7	0.44	2301	0.67	0.075	<0.02	18.5	1294	12.82	11.9	0.005	2.54	24.72	3.2	1.4	<0.1	230.0	<0.05	0.06	0.7	0.001	0.64	0.1	10	7.2	97.5	1.65
184	0184	0.4	1.21	49.3	86.0	0.10	5.16	0.27	13.45	15.6	26.5	5.10	91.1	3.30	2.8	1.0	0.06	145	0.25	6.5	17.6	0.70	1688	0.92	0.072	<0.02	26.9	1361	17.74	11.4	0.004	1.28	19.44	4.7	1.1	0.1	204.5	<0.05	0.10	0.9	0.001	0.36	0.2	32	4.2	86.9	1.56
185	0185	0.2	2.74	19.1	471.0	<0.02	5.61	0.13	9.49	25.1	70.0	3.56	109.0	6.11	8.9	1.6	0.02	185	0.13	4.5	37.0	2.29	1391	0.88	0.073	<0.02	22.0	1369	5.79	6.9	<0.001	0.20	3.90	18.7	0.6	<0.1	183.0	<0.05	<0.02	0.6	0.003	0.16	0.1	176	0.9	72.4	0.72
186	0186	0.2	2.75	15.9	184.0	<0.02	5.65	0.10	9.15	26.1	70.0	2.02	109.2	6.34	10.4	1.8	0.04	70	0.08	4.5	33.2	2.44	1588	0.24	0.074	<0.02	23.5	1347	5.04	4.6	0.001	0.20	2.88	24.0	0.5	0.1	195.5	<0.05	<0.02	0.6	0.003	0.10	0.1	190	0.9	73.4	0.70
187	0187	0.1	3.13	10.6	81.5	<0.02	5.46	0.04	9.26	24.4	63.5	2.00	76.8	6.80	11.2	1.9	0.04	60	0.07	4.5	32.8	2.87	1245	0.28	0.072	<0.02	22.5	1333	13.97	4.2	0.001	0.18	2.24	26.9	0.4	0.2	181.5	<0.05	0.02	0.7	0.004	0.08	0.1	192	0.5	80.5	0.85
188	0188	0.1	2.97	3.9	296.5	<0.02	5.64	0.03	9.20	23.0	58.0	2.18	101.9	6.46	10.2	1.7	0.04	75	0.08	4.5	33.4	2.69	1354	0.17	0.069	<0.02	21.7	1310	4.10	4.2	<0.001	0.18	1.64	24.5	0.5	0.1	191.5	<0.05	<0.02	0.6	0.004	0.08	<0.1	186	0.9	81.5	0.72
189	0189	0.3	2.73	16.9	127.5	<0.02	7.24	0.06	9.31	20.3	52.5	2.60	74.3	5.94	8.5	1.7	0.04	110	0.14	4.5	35.1	2.11	1989	0.25	0.067	<0.02	19.0	1449	7.10	7.0	<0.001	0.46	5.02	19.0	0.4	<0.1	351.5	<0.05	0.04	0.6	0.003	0.20	0.1	142	1.3	71.0	0.70
190	0190	0.2	2.94	11.4	56.0	<0.02	5.61	0.04	9.93	22.9	65.0	2.30	94.0	6.71	10.2	1.8	0.04	80	0.12	4.5	30.7	2.17	1463	0.40	0.070	<0.02	22.0	1438	5.27	6.3	<0.001	0.18	3.42	21.3	0.3	0.1	253.0	<0.05	0.02	0.6	0.003	0.12	<0.1	174	2.1	81.1	0.66
191	0191	0.3	3.26	9.4	126.5	<0.02	5.73	0.07	9.11	26.1	66.0	1.62	141.6	7.08	11.7	1.9	0.02	40	0.07	4.0	37.5	2.72	1597	0.37	0.066	<0.02	22.2	1437	4.32	3.8	0.001	0.16	2.74	25.1	0.4	0.1	274.5	<0.05	0.02	0.6	0.003	0.08	0.1	224	1.8	84.5	0.63
192	0192	0.3	3.09	22.3	45.5	<0.02	6.31	0.07	8.81	27.5	81.5	1.94	89.4	6.45	10.6	1.7	0.02	45	0.09	4.0	39.5	2.80	1719	0.16	0.069	<0.02	24.4	1448	5.36	4.8	0.001	0.26	2.72	28.0	0.3	0.1	294.5	<0.05	<0.02	0.5	0.003	0.08	0.1	212	1.7	80.0	0.61
193	0193	<0.1	0.02	1.0	9.5	0.02	>10	0.05	1.03	0.5	5.0	0.06	1.7	0.56	<0.1	0.3	<0.02	5	0.01	<0.5	<0.1	13.04	242	0.11	0.039	<0.02	1.8	158	4.54	0.4	<0.001	0.04	0.04	0.3	<0.1	<0.1	51.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	<2	0.1	16.8	0.21
194	0194	0.5	2.97	11.2	51.0	<0.02	6.82	0.06	8.78	30.6	81.5	0.92	98.6	6.56	10.6	1.6	0.04	85	0.05	4.0	38.9	2.76	1792	0.59	0.063	<0.02	27.7	1377	6.79	2.4	0.002	0.26	6.18	31.1	0.3	0.1	219.5	<0.05	0.02	0.6	0.005	0.08	0.2	238	1.6	77.2	1.01
195	0195	0.3	2.61	13.0	95.5	<0.02	7.85	0.10	9.40	24.8	64.5	0.66	97.0	5.91	10.1	1.6	0.04	85	0.05	4.5	29.5	2.26	2058	0.39	0.061	<0.02	22.5	1379	6.38	2.7	0.001	0.24	5.38	26.8	0.3	0.1	271.0	<0.05	0.04	0.6	0.004	0.06	0.2	208	1.8	70.5	1.07
196	0196	0.5	2.54	9.0	170.0	<0.02	9.61	0.05	8.55	24.1	59.0	1.28	70.5	5.61	8.6	1.5	0.04	80	0.07	4.0	31.8	2.13	3199	0.26	0.051	<0.02	19.6	1179	9.52	3.7	0.001	0.28	6.60	21.6	0.3	0.1	451.5	<0.05	<0.02	0.5	0.003	0.08	0.2	182	1.7	71.7	0.85
197	0197	0.3	2.95	8.8	115.0	<0.02	9.90	0.07	9.97	25.8	72.0	1.92	110.3	6.29	10.1	1.8	0.04	100	0.12	5.0	34.9	2.69	3203	0.26	0.060	<0.02	22.7	1425	9.65	6.2	0.001	0.42	4.38	27.9	0.4	0.1	252.0	<0.05	0.02	0.6	0.006	0.10	0.4	218	1.8	88.1	1.18
198	0198	0.4	2.41	19.7	42.5	<0.02	6.28	0.21	7.42	23.0	88.5	0.98	91.6	5.31	9.3	1.6	0.04	120	0.07	3.5	29.2	2.15	2115	0.30	0.057	<0.02	20.7	1235	27.26	3.4	<0.001	0.34	6.78	22.1	0.8	0.1	215.0	<0.05	<0.02	0.5	0.004	0.08	0.4	190	1.4	87.8	1.19
199	0199	0.6	2.76	22.7	52.0	<0.02	9.20	0.17	9.98	24.7	63.0	1.10	77.1	6.22	9.8	1.6	0.04	105	0.06	5.0	34.4	2.37	3149	0.25	0.054	<0.02	21.5	1293	12.72	3.2	<0.001	0.34	5.00	26.5	0.4	0.1	298.5	<0.05	<0.02	0.6	0.003	0.06	0.5	204	1.6	98.3	1.06
200	0200	0.3	2.82	14.1	35.5	<0.02	3.97	0.06	9.21	21.6	77.0	1.14	73.4	5.99	9.7	1.7	0.04	80	0.09	4.5	38.6	2.28	1718	0.29	0.063	<0.02	20.4	1473	6.42	4.4	0.001	0.18	3.78	16.4	0.4	0.1	224.0	<0.05	<0.02	0.7	0.003	0.06	0.2	174	1.9	104.0	1.09
201	0201	0.1	0.20	1.8	27.0	<0.02	>10	<0.01	18.89	1.5	38.5	0.14	2.8	0.87	1.0	0.4	<0.02	15	0.02	12.5	3.0	0.36	>10000	0.09	0.042	<0.02	2.7	87	20.73	0.9	<0.001	0.02	0.46	5.3	0.6	<0.1	811.5	<0.05	0.04	<0.1	0.005	<0.02	<0.1	16	0.7	6.4	0.25
202	0202	0.4	1.86	23.8	64.5	<0.02	8.27	0.06	9.19	20.9	88.0	0.80	66.4	4.97	6.2	1.4	0.04	115	0.08	4.5	31.6	2.32	3147	0.37	0.056	<0.02	18.0	1129	11.31	3.6	0.001	0.18	4.52	18.0	0.4	0.2	401.0	<0.05	0.04	0.5	0.002	0.08	0.2	160	2.6	120.3	1.24
203	0203	0.3	2.47	19.8	88.5	<0.02	4.46	0.28	9.14	23.0	109.5	0.56	39.3	5.53	8.6	1.6	0.04	105	0.06	4.5	33.6	2.44	2485	0.47	0.056	<0.02	21.6	1125	14.84	2.7	0.001	0.18	3.10	20.1	0.3	0.1	180.0	<0.05	0.02	0.5	0.003	0.06	0.2	198	1.6	163.0	1.28
204	0204	0.2	1.48	12.0	273.5	<0.02	4.50	0.07	6.60	11.9	105.5	0.66	23.7	3.30	4.7	1.0	<0.02	40	0.07	3.5	21.3	1.45	2156	0.32	0.045	<0.02	13.0	745	15.47	3.4	<0.001	0.12	1.62	9.5	0.4	0.1	226.0	<0.05	0.02	0.3	0.002	0.06	0.1	110	1.5	77.3	0.73
205	0205	0.3	2.19	13.4	281.5	<0.02	1.51	0.03	6.62	18.5	98.5	0.96	57.7	4.77	6.8	1.4	0.02	55	0.10	3.0	29.6	2.06	1092	0.35	0.057	<0.02	19.2	1166	8.51	4.3	<0.001	0.18	1.92	10.9	0.3	<0.1	78.5	<0.05	100.00	0.5	0.001	0.06	0.1	134	1.8	101.1	0.79
206	0206	0.4	2.01	16.2	199.0	<0.02	3.73	0.02	7.96	19.9	73.0	1.72	44.1	4.90	5.8	1.4	0.02	60	0.12	4.0	32.6	1.84	1900	0.39	0.048	<0.02	18.2	1044	17.90	5.8	0.001	0.16	3.24	11.4	0.5	<0.1	158.0	<0.05	0.02	0.5	0.001	0.10	0.1	120	1.8	80.2	0.55
207	0207	1.7	2.11	40.2	98.5	<0.02	6.80	1.09	11.39	27.8	53.0	3.60	105.6	6.29	6.1	1.7	0.04	205	0.20	5.5	32.1	2.03	3046	1.03	0.055	<0.02	26.3	1519	74.87	9.2	0.001	0.70	11.18	15.1	0.9	<0.1	214.5	<0.05	<0.02	0.6	0.002	0.22	0.2	122	2.1	313.9	0.77
208	0208	2.2	0.46	49.6	52.0	0.08	7.80	0.66	10.45	10.1	29.0	3.16	35.3	1.79	1.2	0.6	0.04	120	0.19	5.5	2.8	0.36	4965	0.61	0.051	<0.02	16.8	938	59.34	8.4	0.005	0.94	12.44	2.4	1.1	<0.1	241.0	<0.05	0.08	0.7	0.001	0.16	0.1	14	1.0	131.6	1.30
209	0209	3.8	0.41	36.0	55.5	0.10	5.83	2.05	11.92	14.6	29.0	4.24	82.0	2.73	0.8	0.9	0.06	225	0.24	5.5	1.2	0.40	4184	1.35	0.054	<0.02	19.9	1305	154.50	10.3	0.007	1.60	16.52	2.6	1.8	<0.1	193.5	<0.05	0.02	0.7	0.001	0.30	0.1	14	1.9	376.0	1.84
210	0210	3.4	0.36	35.4	45.5	0.10	5.29	1.20	11.35	13.0	20.5	4.24	77.3	2.20	0.8	0.7	0.06	185	0.25	5.0	<0.1	0.22	3667	0.84	0.056	<0.02	14.5	1304	129.80	10.5	0.004	1.78	13.28	2.9	1.5	<0.1	175.5	<0.05	0.06	0.7	0.001	0.30	0.1	10	3.2	252.3	1.49
211	0211	3.4	0.34	40.0	50.0	0.14	3.14	1.21	11.39	11.5	32.5	3.84	64.1	2.68	0.9	1.5	0.12	215	0.27	5.0	<0.1	0.47	3500	0.97	0.041	0.06	17.4	1370	115.58	11.5	0.008	1.54	16.04	2.8	1.7	<0.1	104.5	<0.05	0.08	0.9	0.001	0.36	0.1	14	6.2	289.1	1.76
212	0212	6.8	0.29	56.4	20.5	0.12	3.13	2.04	10.47	10.8	28.5	3.36	112.6	4.12	0.8	2.0	0.08	285	0.24	4.5	<0.1	0.49	5820	0.52	0.037	0.04	18.5	1326	231.61	10.6	0.005	3.34	24.60	3.2	1.6	<0.1	95.5	<0.05	0.06	0.5	0.001	0.32	<0.1	10	6.7	498.5	1.55
213	0213	6.8	0.26	58.9	34.0	0.12	2.72	1.34	9.86	11.7	26.5	3.56	90.0	4.31	0.8	2.1	0.08	250	0.23	5.0	<0.1	0.49	8906	0.52	0.034	0.02	15.5	1158	266.91	10.4	0.005	3.56	22.20	2.8	1.2	<0.1	75.0	<0.05	0.08	0.5	0.001	0.32	<0.1	10	5.5	341.2	1.67
214	0214	<0.1	0.02	1.0	7.5	<0.02	>10	0.05	0.94	0.4	10.0	0.08	2.7	0.48	<0.1	0.3	<0.02	<5	0.01	<0.5	<0.1	10.77	232	0.10	0.029	0.02	2.6	121	<0.01	0.5	0.002	<0.02	0.06	0.3	<0.1	<0.1	40.0	<0.05	<0.02	<0.1	0.005	0.02	0.5	<2	1.3	14.3	0.20
215	0215	2.1	0.90	3.7	40.0	2.36	2.05	2.85	10.39	8.3	55.0	2.84	187.7	2.96	3.3	1.3	0.04	35	0.12	6.0	12.7	0.62	600	1.01	0.035	0.02	3.2	622	52.68	5.0	0.002	1.74	1.48	2.9	8.0	0.1	46.0	<0.05	0.20	5.2	0.001	0.22	1.4	40	3.9	194.0	0.66
216	0216	23.8	0.35	45.4	45.0	0.16	2.01	5.94	9.34	10.6	36.5	3.16	112.9	2.97	1.1	1.3	0.06	875	0.27	4.5	<0.1	0.27	>10000	0.57	0.040	0.02	15.4	1259	2377.05	11.9	0.004	1.92	34.10	2.6	1.2	<0.1	76.5	<0.05	0.08	0.6	0.001	0.24	0.1	10	4.7	1209.6	1.59
217	0217	>30	0.19	62.9	46.5	0.96	2.49	13.32	8.70	5.1	23.5	1.72	983.9	4.65	1.2	1.8	0.06	7625	0.18	4.0	<0.1	0.35	>10000	0.65	0.033	<0.02	6.8	670	>10000	8.5	0.004	1.98	520.30	1.8	2.3	<0.1	170.0	<0.05	0.04	0.4	0.001	0.22	<0.1	6	3.6	1235.3	1.24
218	0218	5.7	0.31	35.5	49.0	0.10	3.21	2.54	11.05	9.2	28.0	2.62	58.2	2.62	1.0	1.0	0.06	365	0.21	5.0	0.9	0.45	>10000	0.50	0.037	<0.02	15.0	985	765.90	10.0	0.005	1.24	13.40	2.3	1.1	<0.1	103.5	<0.05	0.06	0.6	0.001	0.22	<0.1	8	3.2	475.1	1.46
219	0219	4.1	0.25	39.6	36.0	0.10	3.02	2.01	12.16	9.4	25.5	2.86	108.8	2.75	0.8	1.0	0.06	245	0.22	6.0	<0.1	0.56	8640	0.57	0.035	<0.02	17.3	1166	240.81	10.0	0.005	1.90	14.36	3.1	0.8	<0.1	86.0	<0.05	0.08	0.7	0.001	0.22	0.1	12	4.7	428.8	1.72
220	0220	4.4	0.37	75.3	28.0	0.14	1.61	2.12	10.36	17.0	19.5	3.86	204.8	4.64	1.0	1.5	0.08	270	0.30	4.5	<0.1	0.29	3521	1.27	0.046	0.02	25.3	1827	316.59	12.6	0.007	4.20	20.08	2.9	1.5	<0.1	63.5	<0.05	0.08	0.8	0.001	0.46	0.1	10	7.5	510.7	2.23
221	0221	4.5	0.32	87.1	33.5	0.10	2.97	2.67	11.31	14.0	22.5	3.82	144.1	3.36	0.9	1.1	0.06	365	0.26	5.0	<0.1	0.56	4578	0.65	0.040	<0.02	20.6	1563	287.38	11.1	0.005	2.30	22.36	3.2	1.0	<0.1	99.5	<0.05	0.06	0.7	0.001	0.38	0.1	12	3.6	647.5	1.70
222	0222	7.2	0.73	206.1	46.0	0.04	3.82	1.39	12.24	18.1	36.5	4.80	89.3	5.22	1.8	1.6	0.04	255	0.24	6.0	7.9	0.46	3207	0.44	0.046	<0.02	14.0	1684	204.47	10.3	0.003	2.88	21.94	4.1	1.1	<0.1	146.5	<0.05	<0.02	0.5	0.001	0.44	<0.1	32	2.2	388.4	1.15
223	0223	8.2	0.66	276.9	24.5	0.04	2.69	1.71	11.52	22.8	28.5	4.96	84.5	6.00	1.7	1.8	0.04	260	0.27	5.5	7.3	0.40	2656	0.68	0.044	<0.02	15.3	1951	162.95	11.2	0.003	3.00	24.72	4.9	1.0	<0.1	163.5	<0.05	0.04	0.4	0.001	0.28	<0.1	30	1.6	465.4	1.18
224	0224	4.2	0.70	37.2	60.5	0.06	5.25	1.06	14.10	14.7	22.0	3.26	88.7	3.38	1.7	1.1	0.04	180	0.21	7.0	9.2	0.45	3293	0.58	0.045	<0.02	14.5	1424	71.21	9.2	0.004	1.12	14.92	3.3	0.8	<0.1	185.5	<0.05	0.06	0.6	0.001	0.26	<0.1	22	1.2	274.6	1.35
225	0225	2.7	0.54	27.3	103.5	0.08	5.33	0.93	13.89	14.7	16.5	3.82	107.1	2.88	1.4	0.9	0.06	175	0.23	7.0	6.2	0.44	2714	0.78	0.046	<0.02	20.1	1392	62.07	10.1	0.005	0.64	14.26	4.1	1.3	<0.1	198.5	<0.05	0.04	0.7	0.001	0.20	0.1	22	1.5	240.5	1.38

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag	Al	As	Ba	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Zn	Zr
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppb	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
226	0226	3.4	0.26	26.7	66.0	0.08	5.68	0.81	12.21	14.7	16.5	2.94	84.7	2.98	0.8	0.9	0.04	160	0.20	6.0	1.0	0.47	3669	1.11	0.043	<0.02	16.8	1126	118.56	8.3	0.003	0.62	12.20	3.8	1.0	<0.1	264.0	<0.05	0.06	0.5	0.001	0.24	<0.1	14	3.5	233.1	1.01
227	0227	6.4	0.26	33.1	148.5	0.06	7.22	1.38	17.71	12.1	24.5	3.16	65.4	2.78	0.8	0.9	0.04	200	0.20	9.5	0.6	0.98	5821	1.55	0.045	<0.02	27.9	969	147.31	9.0	0.004	0.26	20.98	4.2	1.3	<0.1	156.5	<0.05	0.06	0.7	0.001	0.18	0.1	14	2.8	321.0	1.38
228	0228	2.9	0.38	34.7	78.5	0.14	3.55	0.60	19.05	12.7	16.5	4.56	79.6	2.51	1.2	0.8	0.08	125	0.29	9.5	0.7	0.52	3242	1.28	0.054	<0.02	28.6	1424	119.25	12.5	0.006	0.34	14.48	4.7	1.3	<0.1	141.0	<0.05	0.08	1.3	0.001	0.16	0.2	16	2.5	159.2	2.03
229	0229	2.9	0.33	40.4	67.5	0.12	6.21	1.75	18.12	14.8	23.0	3.74	79.6	3.04	1.0	0.9	0.06	215	0.25	9.5	0.9	0.84	6014	2.54	0.048	0.04	35.7	1310	147.55	11.0	0.005	0.58	18.92	4.3	1.3	<0.1	144.0	<0.05	0.04	1.0	0.001	0.24	0.2	14	2.9	438.0	1.83
230	0230	3.9	0.51	51.8	104.0	0.10	5.29	2.64	14.41	12.5	20.0	3.64	88.0	4.29	1.6	1.1	0.04	250	0.22	7.0	6.0	0.68	5040	1.04	0.049	<0.02	22.4	1182	599.61	9.7	0.004	0.60	16.40	5.4	1.2	<0.1	206.0	<0.05	0.04	0.8	0.001	0.20	0.1	24	2.4	647.6	1.30
231	0231	5.8	0.98	32.3	92.0	0.08	4.05	1.25	16.02	14.7	19.0	3.98	117.9	6.40	2.6	1.6	0.04	185	0.24	7.5	14.7	0.99	4336	0.52	0.055	<0.02	17.8	1699	174.80	9.5	0.004	0.60	14.52	6.1	1.1	<0.1	123.0	<0.05	0.06	0.7	0.001	0.20	0.1	44	2.4	372.0	1.26
232	0232	3.9	0.44	29.6	65.5	0.08	3.47	0.82	14.89	15.1	18.5	4.40	96.3	4.05	1.3	1.0	0.04	135	0.24	7.0	4.7	0.65	3884	0.68	0.054	<0.02	15.2	1568	138.80	9.7	0.005	0.50	15.16	4.1	1.1	<0.1	108.0	<0.05	0.02	0.9	0.001	0.20	0.1	22	2.3	235.3	1.50
233	0233	2.1	0.32	130.7	95.5	0.06	9.12	1.46	18.69	10.5	22.0	3.16	64.1	3.19	1.1	0.9	0.04	170	0.21	9.0	2.8	0.42	6331	0.68	0.045	<0.02	12.1	1445	124.20	8.4	0.004	0.56	12.02	5.0	1.0	<0.1	684.0	<0.05	0.06	0.7	0.001	0.18	0.1	20	3.6	346.6	1.28
234	0234	3.2	0.43	137.9	68.0	0.04	5.34	0.88	14.72	18.5	15.5	5.16	104.5	4.62	1.4	1.2	0.04	180	0.25	7.0	4.4	0.65	4817	2.08	0.052	<0.02	12.9	1770	82.04	10.2	0.003	1.04	14.42	8.4	0.6	<0.1	149.0	<0.05	<0.02	0.5	0.001	0.32	<0.1	40	3.0	288.8	0.95
235	0235	2.2	0.46	102.8	70.0	0.06	5.03	0.97	16.03	16.0	27.5	4.52	83.7	4.02	1.4	1.1	0.04	160	0.26	7.5	4.8	0.72	5395	3.07	0.055	<0.02	17.0	1610	98.68	10.6	0.004	0.50	10.44	8.0	0.9	<0.1	136.5	<0.05	0.02	0.7	0.001	0.20	0.1	46	3.5	279.2	1.30
236	0236	<0.1	0.03	1.7	11.5	<0.02	>10	0.06	1.20	0.7	3.5	0.14	2.2	0.48	0.1	0.2	<0.02	<5	0.02	0.5	1.0	12.58	265	0.25	0.033	<0.02	1.7	153	<0.01	0.8	0.002	<0.02	0.08	0.3	<0.1	<0.1	42.5	<0.05	<0.02	<0.1	0.001	<0.02	0.6	<2	0.3	30.7	0.22
237	0237	2.7	0.46	127.1	77.5	0.06	5.35	1.11	16.23	19.0	27.5	4.76	88.1	4.45	1.4	1.2	0.04	180	0.25	7.5	4.9	0.74	5860	4.13	0.055	<0.02	18.9	1773	105.05	10.4	0.004	0.68	12.34	8.3	1.0	<0.1	143.0	<0.05	0.04	0.6	0.001	0.26	0.1	50	3.7	319.3	1.25
238	0238	5.0	0.34	988.3	63.5	0.08	3.57	1.46	14.65	13.1	19.5	4.56	91.5	2.92	0.9	0.9	0.06	320	0.25	7.0	0.4	0.79	5079	0.98	0.053	<0.02	18.1	1461	157.32	10.5	0.005	0.98	30.90	5.2	1.4	<0.1	89.0	<0.05	0.06	0.8	0.001	0.30	0.1	16	2.9	373.5	1.58
239	0239	4.7	0.32	1054.0	68.5	0.06	3.73	0.69	14.48	12.2	15.0	4.08	73.3	3.72	0.9	1.0	0.04	480	0.23	7.0	1.3	1.08	6125	0.54	0.049	<0.02	13.5	1366	134.09	9.5	0.004	0.78	23.50	4.5	1.1	<0.1	66.5	<0.05	0.06	0.7	0.001	0.34	0.1	20	3.3	190.7	1.38
240	0240	6.7	0.33	769.9	56.5	0.08	4.18	2.40	15.56	16.2	16.5	4.28	108.2	3.72	1.0	1.1	0.04	450	0.24	7.5	1.0	1.13	5280	0.84	0.050	<0.02	18.0	1610	165.03	10.1	0.005	1.00	28.30	6.7	1.3	<0.1	90.0	<0.05	0.04	0.7	0.001	0.32	0.1	30	3.8	589.1	1.42
241	0241	4.9	0.39	91.4	76.0	0.06	4.88	0.91	17.24	13.5	17.0	4.60	93.1	4.47	1.2	1.2	0.04	190	0.26	8.5	2.0	1.44	6370	0.43	0.054	<0.02	13.2	1463	90.21	10.8	0.004	0.38	16.28	5.8	1.0	<0.1	75.0	<0.05	0.02	0.6	0.001	0.22	<0.1	32	2.5	241.7	1.31
242	0242	3.2	0.60	185.5	106.5	0.04	5.01	0.89	15.93	22.1	26.0	4.70	83.7	5.39	1.7	1.4	0.04	270	0.24	7.5	7.6	1.52	6418	0.43	0.053	<0.02	16.6	1838	58.19	10.4	0.004	0.64	16.38	15.4	0.9	<0.1	85.0	<0.05	0.02	0.5	0.001	0.24	<0.1	68	5.5	280.9	0.94
243	0243	3.6	0.29	86.1	92.0	0.10	7.57	1.37	14.15	13.8	21.5	3.00	86.6	3.66	0.9	1.1	0.06	315	0.19	7.0	1.7	1.01	5336	1.08	0.048	<0.02	28.1	1096	274.39	8.3	0.007	0.72	22.08	4.7	2.1	<0.1	267.5	<0.05	0.08	0.7	0.005	0.22	0.1	16	3.3	331.9	1.43
244	0244	2.8	0.30	479.6	42.5	0.32	4.97	1.58	14.19	9.6	33.5	3.12	65.2	3.70	1.1	1.0	0.04	345	0.20	7.0	0.1	0.85	>10000	0.82	0.051	<0.02	13.3	1219	375.48	8.1	0.004	1.80	25.46	5.5	1.1	<0.1	140.5	<0.05	0.04	0.9	0.001	0.44	0.1	16	4.3	321.4	1.32
245	0245	1.9	0.38	3997.0	27.0	0.04	2.89	0.40	10.48	16.7	30.5	4.72	86.2	4.76	1.0	1.1	0.04	465	0.27	5.0	0.7	0.82	3352	1.51	0.056	<0.02	8.4	1691	72.32	10.3	0.005	3.14	77.40	10.0	0.9	<0.1	87.0	<0.05	0.04	0.8	0.005	0.82	0.1	26	4.8	154.0	1.01
246	0246	4.8	0.22	>10000	17.5	0.04	5.01	0.75	7.86	7.5	43.0	2.64	59.8	4.25	0.7	1.0	0.04	480	0.16	4.0	<0.1	1.59	>10000	0.96	0.040	0.04	3.9	728	314.64	6.7	0.006	1.28	157.90	8.5	1.0	<0.1	130.5	<0.05	0.04	0.4	0.005	0.64	<0.1	16	3.1	190.4	0.84
247	0247	3.8	0.25	6297.0	16.0	0.02	4.02	0.95	8.09	9.9	48.0	2.84	64.5	4.78	0.8	1.2	0.04	765	0.19	4.0	<0.1	1.53	>10000	0.47	0.044	0.02	4.3	815	61.80	7.3	0.004	1.44	127.20	8.4	1.0	<0.1	91.5	<0.05	0.04	0.4	0.001	0.86	<0.1	16	2.5	294.5	0.84
248	0248	6.6	0.28	5337.0	49.0	0.02	3.62	9.71	7.54	10.6	40.5	2.76	161.9	4.46	1.0	1.0	0.04	1405	0.21	3.5	<0.1	1.11	9381	1.04	0.050	0.02	4.6	937	517.96	8.8	0.006	2.00	117.20	10.1	1.1	<0.1	112.5	<0.05	0.04	0.5	0.001	0.60	<0.1	22	3.1	2004.2	1.00
249	0249	12.8	0.23	4558.0	14.5	0.06	3.30	59.96	5.83	7.9	55.5	2.76	146.4	3.32	0.9	0.8	0.04	5465	0.16	3.0	<0.1	0.96	9538	1.80	0.043	<0.02	4.3	672	6737.85	6.8	0.004	1.72	110.60	6.8	2.3	<0.1	74.5	<0.05	0.04	0.4	0.001	0.70	<0.1	22	2.5	>10000	0.85
250	0250	7.1	0.34	3032.0	9.5	0.02	1.64	0.74	5.92	13.4	56.5	4.08	142.5	4.24	0.9	1.0	0.04	360	0.25	3.0	<0.1	0.46	4659	0.93	0.044	0.02	5.9	1075	358.11	10.5	0.007	2.98	125.40	9.0	0.8	<0.1	49.5	<0.05	0.06	0.5	0.001	0.62	0.1	16	2.8	151.1	1.10
251	0251	4.7	0.23	2529.0	41.0	<0.02	4.01	0.91	5.68	7.8	51.0	2.82	83.4	3.13	0.8	0.7	0.04	645	0.17	2.5	<0.1	0.94	9118	2.66	0.042	<0.02	3.6	711	168.48	7.2	0.006	1.40	108.30	7.0	3.2	<0.1	109.0	<0.05	0.18	0.4	0.001	0.52	<0.1	22	2.3	168.7	0.81
252	0252	6.1	0.28	4759.0	29.0	<0.02	3.47	1.29	6.52	8.8	45.5	3.90	115.3	4.02	0.8	0.9	0.04	645	0.22	3.5	<0.1	1.11	9861	0.50	0.047	<0.02	4.6	957	458.74	9.0	0.003	1.62	219.60	8.7	5.3	<0.1	71.5	<0.05	0.04	0.4	0.005	0.80	<0.1	22	2.4	270.8	0.88
253	0253	2.6	0.23	3390.0	47.5	<0.02	4.56	0.72	5.19	6.4	86.0	1.98	41.3	2.95	0.7	0.7	0.02	235	0.17	2.5	<0.1	1.23	6903	0.42	0.042	0.02	4.3	651	118.68	6.9	0.002	1.30	153.60	6.4	0.8	<0.1	91.5	<0.05	<0.02	0.3	0.001	0.44	<0.1	18	1.9	169.4	0.72
254	0254	5.4	0.30	4671.0	17.0	<0.02	3.61	9.27	8.02	12.1	36.5	4.24	106.6	3.82	0.9	0.9	0.04	985	0.23	4.0	<0.1	1.38	6741	0.23	0.047	<0.02	5.2	1119	719.33	9.3	0.002	1.50	266.70	12.2	1.0	<0.1	82.0	<0.05	0.02	0.5	0.001	0.56	0.1	26	2.8	1971.2	0.78
255	0255	3.7	0.22	3727.0	36.5	<0.02	5.24	7.80	6.89	10.2	52.0	3.00	64.9	3.39	0.7	0.8	0.02	840	0.18	3.5	<0.1	1.61	7725	0.34	0.047	<0.02	4.7	793	524.17	7.2	0.003	1.24	168.20	8.2	1.1	<0.1	122.0	<0.05	0.02	0.4	0.001	0.44	<0.1	18	2.6	1680.8	0.70
256	0256	4.7	0.32	7600.0	21.0	<0.02	3.22	1.05	7.96	18.0	27.0	4.56	80.7	4.65	0.9	1.0	0.04	435	0.23	4.0	<0.1	0.96	3904	0.62	0.052	<0.02	6.8	1094	198.38	9.7	0.006	2.06	344.10	10.4	1.3	<0.1	120.0	<0.05	<0.02	0.6	0.005	0.80	0.1	24	4.1	253.7	0.88
257	0257	0.8	0.29	2016.0	24.5	<0.02	4.76	0.67	8.55	15.8	30.5	4.26	90.5	4.19	0.8	0.9	0.04	470	0.21	4.5	<0.1	0.64	3027	0.47	0.052	<0.02	10.7	1134	17.56	9.0	0.003	2.12	69.28	9.7	0.6	<0.1	156.0	<0.05	0.04	0.5	0.005	0.56	<0.1	18	5.1	87.7	0.79
258	0258	<0.1	0.05	8.7	31.5	<0.02	>10	0.07	1.66	0.5	5.0	0.14	0.8	0.43	0.2	0.2	<0.02	5	0.03	1.0	<0.1	12.05	232	0.09	0.036	0.02	1.7	162	<0.01	1.3	0.002	<0.02	0.30	0.3	<0.1	<0.1	41.5	<0.05	<0.02	0.1	0.002	0.02	0.5	<2	0.3	18.2	0.24
259	0259	>30	0.15	480.8	2.0	52.62	0.06	14.02	1.62	6.4	48.5	0.38	>10000	18.59	0.6	3.6	0.02	875	0.06	1.0	<0.1	0.09	125	2.15	0.036	0.06	2.0	159	>10000	2.8	0.003	>10	34.10	0.4	1.7	<0.1	2.5	<0.05	1.58	0.2	0.001	0.30	0.3	8	3.1	2999.0	0.89
260	0260	2.7	0.29	1973.0	25.5	0.08	6.30	0.75	9.01	10.9	42.0	3.60	248.1	4.27	0.8	0.9	0.04	860	0.21	4.5	0.5	0.69	5853	1.98	0.050	<0.02	5.2	1081	162.26	8.7	0.048	1.80	54.70	6.7	0.7	<0.1	197.5	<0.05	0.06	0.5	0.005	0.92	0.1	16	>100	98.0	0.78
261	0261	1.1	0.39	578.5	23.5	<0.02	4.66	0.21	11.69	19.2	20.5	4.32	107.4	4.17	1.1	1.0	0.04	735	0.28	6.0	0.7	0.62	3772	0.19	0.053	<0.02	10.1	1539	13.66	12.7	0.004	1.46	42.72	10.5	0.3	<0.1	157.0	<0.05	<0.02	0.6	0.001	0.68	<0.1	34	29.7	111.7	0.89
262	0262	3.1	0.40	650.1	9.5	0.02	2.73	0.18	9.23	19.9	26.0	3.78	105.9	6.57	1.2	1.5	0.04	605	0.27	4.5	1.3	0.50	3024	0.28	0.049	<0.02	6.3	1512	16.80	12.3	0.004	3.92	37.12	8.2	0.5	<0.1	124.5	<0.05	0.02	0.4	0.001	1.02	<0.1	30	13.1	100.2	0.90
263	0263	2.7	0.29	2459.0	23.5	<0.02	5.50	0.31	8.19	9.0	32.0	2.26	75.0	4.11	1.0	0.9	0.04	650	0.21	4.5	0.3	0.58	5512	0.33	0.046	<0.02	3.8	957	10.53	9.0	0.003	1.14	71.40	6.8	0.5	<0.1	212.0	<0.05	0.02	0.4	0.001	0.94	<0.1	26	9.1	103.8	0.72
264	0264	6.5	0.25	4082.0	41.0	<0.02	4.91	0.20	7.51	10.1	42.0	2.00	86.5	5.12	0.8	1.1	0.04	510	0.18	4.0	<0.1	1.20	8923	0.49	0.049	0.04	4.1	806	88.50	8.0	0.003	1.84	129.80	8.0	0.6	<0.1	154.0	<0.05	<0.02	0.4	0.001	1.06	<0.1	20	5.4	95.9	0.85
265	0265	6.5	0.29	3287.0	25.0	<0.02	4.57	0.46	8.80	13.1	23.0	2.22	89.7	6.33	1.0	1.3	0.04	335	0.21	4.5	<0.1	1.33	9924	0.47	0.059	<0.02	4.9	1092	19.34	9.5	0.003	3.14	159.20	12.2	0.6	<0.1	107.0	<0.05	0.02	0.4	0.001	1.34	<0.1	26	5.1	150.7	1.00
266	0266	7.6	0.30	6130.0	24.5	0.04	4.45	1.75	10.04	14.7	29.5	2.48	112.5	5.54	1.0	1.2	0.04	440	0.22	5.0	<0.1	1.40	>10000	0.90	0.052	<0.02	5.8	1199	55.36	9.4	0.005	2.24	324.00	12.6	0.8	<0.1	119.0	<0.05	0.02	0.4	0.001	1.22	<0.1	28	4.9	276.0	1.00
267	0267	10.7	0.38	3779.0	10.5	0.10	1.40	11.86	7.39	14.2	38.5	3.44	89.7	5.47	1.3	1.2	0.04	1320	0.26	3.5	<0.1	0.46	3255	0.81	0.057	<0.02	6.3	1320	220.00	11.3	0.004	4.08	229.20	7.9	0.8	<0.1	101.0	<0.05	0.06	0.5	0.001	0.88	<0.1	26	4.3	1634.6	1.06
268	0268	27.9	0.29	2689.0	24.5	0.26	3.04	1.93	6.71	9.4	48.5	2.44	1530.0	5.58	0.9	1.2	0.04	2635	0.18	3.5	<0.1	0.92	9221	0.95	0.053	<0.02	4.5	898	605.82	7.4	0.005	2.52	417.60	9.4	1.0	<0.1	133.0	<0.05	0.04	0.4	0.005	0.80	<0.1	30	4.2	328.9	0.98
269	0269	>30	0.35	1519.0	31.0	0.12	3.37	1.08	7.76	7.3	55.0	2.52	1519.0	4.62	1.1	1.0	0.04	3955	0.21	4.0	<0.1	0.95	>10000	0.71	0.057	<0.02	4.3	983	474.83	9.0	0.019	1.76	495.40	9.3	0.8	<0.1	142.0	<0.05	0.04	0.5	0.001	0.70	0.1	28	4.1	241.1	1.00
270	0270	>30	0.30	915.6	19.5	0.36	1.92	27.73	6.99	8.5	46.5	2.68	538.2	3.49	0.9	0.8	0.04	3500	0.20	3.5	<0.1	0.37	4530	0.87	0.051	<0.02	4.2	946	>10000	8.5	0.006	2.80	252.00	5.5	1.3	<0.1	60.5	<0.05	0.08	0.5	0.001	0.42	<0.1	14	3.5	5198.6	1.03
271	0271	14.1	0.34	789.6	16.5	0.06	3.75	6.70	8.78	10.9	75.5	2.70	270.8	4.96	1.1	1.1	0.04	1025	0.23	4.5	<0.1	1.13	7673	0.37	0.046	0.02	7.6	1055	4133.10	10.1	0.003	1.80	113.90	10.2	0.6	<0.1	114.5	<0.05	0.04	0.5	0.001	0.68	0.1	32	3.3	1236.4	0.94
272	0272	>30	0.16	958.9	19.5	0.26	6.33	96.62	10.57	12.5	32.5	1.26	1035.0	4.63	0.9	1.0	0.02	16480	0.12	6.0	<0.1	2.19	>10000	1.33	0.037	<0.02	3.2	386	>10000	4.8	0.003	1.36	329.10	6.3	9.7	<0.1	165.0	<0.05	0.14	0.2	0.005	0.30	<0.1	14	3.1	>10000	0.63
273	0273	2.1	0.37	827.6	13.5	0.02	3.73	0.49	9.22	14.6	25.5	4.18	88.1	5.88	1.2	1.2	0.04	590	0.27	4.5	<0.1	0.57	4096	0.24	0.059	<0.02	5.9	1430	276.23	11.6	0.003	2.80	59.64	11.1	0.5	<0.1	151.0	<0.05	0.02	0.6	0.001	0.70	0.1	32	4.6	171.1	1.08
274	0274	0.0	0.45	23.6	75.5	0.02	5.64	0.18	11.66	20.3	25.5	4.82	84.2	5.88	1.4	1.3	0.04	140	0.27	6.0	6.9	0.87	3104	0.17	0.064	<0.02	6.4	1357	27.31	12.2	0.003	0.88	9.70	14.6	0.3	<0.1	201.0	<0.05	0.02	0.7	0.001	0.24	0.2	76	3.9	108.4	0.99
275	0275	0.2	0.49	23.2	144.5	<0.02	3.86	0.07	10.81	19.4	20.5	5.24	85.8	6.67	1.3	1.6	0.04	185	0.27	5.0	9.7	1.28	2036	0.12	0.063	<0.02	7.2	1227	<0.01	11.4	0.003	0.44	8.86	14.1	0.3	<0.1	166.0	<0.05	0.02	0.7	0.001	0.18	0.2	78	3.1	119.2	0.84
276	0276	<0.1	0.48	15.9	192.0	<0.02	3.47	0.04	10.43	18.6	26.5	5.32	109.1	7.49	1.4	1.6	0.04	240	0.26	5.5	8.3	1.93	1940	0.14	0.066	<0.02	8.8	1115	<0.01	11.1	0.003	0.36	6.28	12.9	0.2	<0.1	157.5	<0.05	<0.02	0.8	0.001	0.16	0.1	82	3.1	121.0	0.91
277	0277	<0.1	0.50	15.0	169.0	<0.02	3.38	0.03	10.94	15.5	17.5	5.14	71.8	6.72	1.3	1.5	0.04	255	0.26	5.5	6.6	1.72	1827	0.19	0.067	<0.02	7.2	1204	<0.01	11.4	0.003	0.40	6.22	12.8	0.2	<0.1	156.0	<0.05	0.02	0.8	0.001	0.18	0.1	76	2.4	112.6	0.88
278	0278	<0.1	0.49	28.1	148.0	<0.02	4.13	0.04	10.78	16.8	16.0	4.58	84.1	6.21	1.5	1.4	0.04	215	0.25	5.5	5.3	1.35	1975	0.13	0.064	<0.02	7.1	1300	<0.01	11.0	0.003	0.42	9.48	12.0	0.2	<0.1	192.5	<0.05	<0.02	0.8	0.001	0.16	0.1	70	2.7	108.0	0.88
279	0279	<0.1	1.08	29.4	85.0	<0.02	4.41	0.04	11.63	17.9	15.5	4.44	103.4	6.23	3.1	1.4	0.04	140	0.25	6.0	14.4	1.39	2001	0.13	0.060	<0.02	7.1	1427	<0.01	11.3	0.003	0.48	3.78	10.8	0.4	<0.1	211.0	<0.05	0.02	0.7	0.001	0.14	0.2	76	2.4	108.5	0.90
280	0280	<0.1	0.04	2.1	19.0	<0.02	>10	0.06	1.15	0.5	4.0	0.30	1.3	0.53	0.1	0.2	<0.02	5	0.02	0.5	<0.1	13.30	236	0.05	0.043	<0.02	1.8	136	<0.01	1.5	0.003	<0.02	0.12	0.3	<0.1	<0.1	40.5	<0.05	<0.02	<0.1	0.005	<0.02	0.9	<2	0.6	16.1	0.27
281	0281	0.8	1.30	51.6	102.0	0.04	4.50	0.04	8.63	17.7	17.5	4.90	90.1	5.90	3.7	1.7	0.08	105	0.26	4.5	15.5	1.45	1983	0.11	0.058	0.02	8.9	1456	10.11	11.0	0.002	0.62	3.84	13.2	0.4	0.1	187.5	<0.05	0.04	0.5	0.001	0.16	0.1	104	2.3	117.8	0.92
282	0282	0.7	0.81	14.8	213.0	0.06	4.46	0.04	8.54	17.1	17.5	4.14	72.8	6.85	2.5	1.8	0.06	165	0.25	4.5	14.0	1.39	1824	0.13	0.054	0.04	9.2	1300	7.65	10.7	0.002	0.30	2.86	14.3	0.4	<0.1	196.0	<0.05	<0.02	0.6	0.001	0.14	0.1	114	2.9	126.5	0.88
283	0283	0.5	1.02	16.5	388.5	0.06	4.27	0.06	9.15	18.1	23.5	4.36	83.2	6.49	3.0	1.7	0.04	120	0.28	5.0	15.4	1.40	1377	0.36	0.058	0.02	9.0	1076	13.34	11.9	0.003	0.18	2.70	14.5	1.0	<0.1	192.0	<0.05	0.04	0.6	0.001	0.16	0.2	114	2.3	108.0	0.98
284	0284	0.7	0.47	34.2	46.5	0.04	4.79	0.06	7.55	19.5	12.0	3.74	83.4	6.00	1.1	1.6	0.04	125	0.25	4.0	6.6	1.12	1585	0.67	0.053	<0.02	10.3	1207	16.36	10.4	0.003	1.32	11.54	12.3	0.4	<0.1	181.0	<0.05	0.04	0.6	0.001	0.34	0.2	66	2.3	87.6	1.04
285	0285	0.7	0.55	14.4	70.5	0.04	3.37	0.13	7.52	15.7	19.5	3.90	100.9	6.14	1.3	1.7	0.04	100	0.28	4.0	8.0	0.94	1520	0.20	0.056	<0.02	9.1	1143	9.56	11.5	0.002	0.88	9.08	12.4	0.5	<0.1	155.0	<0.05	0.04	0.6	0.001	0.36	0.2	96	2.4	116.3	1.01

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
286	0286	3.0	0.40	64.9	22.5	0.02	5.37	0.07	5.31	18.2	18.5	2.60	62.5	6.53	1.2	1.7	0.04	245	0.19	3.0	6.6	0.96	2237	1.95	0.048	<0.02	9.4	827	45.80	7.9	0.005	1.46	13.48	11.3	0.7	<0.1	207.0	<0.05	0.04	0.4	0.001	0.26	0.2	114	2.7	88.1	1.14
287	0287	5.8	0.46	76.9	40.0	0.04	5.11	1.18	7.14	21.9	20.0	3.56	70.7	6.82	1.5	1.8	0.04	400	0.23	3.5	5.7	0.83	3341	1.71	0.048	<0.02	10.5	978	597.60	9.3	0.005	1.34	16.72	15.1	0.5	0.1	187.0	<0.05	0.06	0.5	0.001	0.26	0.2	100	2.7	359.8	1.13
288	0288	3.4	0.39	28.4	91.5	0.04	9.02	1.08	7.86	10.7	10.0	3.22	58.3	5.03	1.1	1.4	0.04	275	0.21	4.0	3.9	1.25	2245	0.84	0.048	<0.02	5.9	648	65.12	8.7	0.004	0.70	14.98	11.3	0.3	<0.1	294.5	<0.05	0.04	0.6	0.001	0.18	<0.1	54	1.9	269.6	0.84
289	0289	3.0	0.42	29.2	87.0	0.02	9.84	0.96	9.37	10.8	9.0	3.00	40.4	3.72	1.0	1.1	0.04	230	0.23	5.0	1.8	0.75	2104	0.65	0.048	<0.02	7.0	1094	41.54	9.3	0.004	0.72	10.60	11.2	0.4	<0.1	380.0	<0.05	0.04	0.8	0.001	0.20	0.1	26	1.4	225.1	0.96
290	0290	2.9	0.46	117.6	60.0	0.04	7.33	0.85	8.27	17.2	10.5	4.18	73.9	4.97	1.2	1.5	0.04	290	0.26	4.0	3.1	0.78	1418	0.82	0.051	<0.02	8.8	903	53.48	10.4	0.004	1.16	17.58	13.2	0.6	<0.1	307.5	<0.05	0.04	0.7	0.001	0.24	0.1	48	1.5	220.4	1.06
291	0291	1.4	0.38	34.7	91.0	0.02	>10	0.62	9.27	9.2	6.5	3.22	37.3	3.48	1.0	1.0	0.04	200	0.22	5.0	2.2	0.75	1656	0.46	0.048	<0.02	5.8	790	18.22	8.6	0.004	0.46	12.28	10.6	0.4	<0.1	460.5	<0.05	0.04	0.7	0.005	0.18	0.2	26	1.1	155.5	0.98
292	0292	1.4	0.23	69.9	112.5	<0.02	>10	0.62	14.67	6.4	7.0	1.32	13.7	2.79	0.7	0.9	0.04	205	0.14	9.0	1.0	0.68	2696	1.40	0.038	<0.02	4.9	556	33.11	5.7	0.006	0.38	9.54	9.9	0.5	<0.1	759.5	<0.05	0.04	0.9	0.001	0.16	0.4	20	1.0	143.7	1.52
293	0293	0.8	0.21	52.4	129.0	<0.02	>10	0.15	16.00	4.7	6.5	0.92	8.3	2.25	0.6	0.8	0.04	115	0.12	10.0	0.9	0.66	2249	1.18	0.040	<0.02	3.9	629	34.10	5.0	0.005	0.38	7.10	8.4	0.5	<0.1	825.0	<0.05	0.06	0.9	0.001	0.12	0.4	16	0.7	43.7	1.70
294	0294	0.6	0.31	24.7	97.0	0.02	>10	0.42	16.91	7.2	8.5	1.68	13.6	2.75	0.9	0.9	0.04	145	0.16	10.0	1.9	0.71	1817	0.75	0.044	<0.02	5.3	962	21.36	6.8	0.006	0.36	9.20	9.7	0.5	<0.1	667.0	<0.05	0.04	1.1	0.001	0.12	0.3	20	0.6	99.0	1.65
295	0295	0.4	0.40	26.4	256.0	0.02	>10	0.25	16.51	7.9	7.0	1.90	9.4	3.03	1.2	1.0	0.04	135	0.18	9.5	3.4	0.70	1699	0.53	0.042	<0.02	5.6	1329	15.40	7.6	0.005	0.34	7.24	10.0	0.5	<0.1	578.0	<0.05	0.04	0.9	0.001	0.14	0.4	26	0.7	71.3	1.67
296	0296	0.4	0.41	34.4	211.5	0.02	>10	0.30	16.00	7.3	11.5	1.52	13.1	3.00	1.3	1.1	0.04	145	0.17	9.0	3.8	0.66	2006	0.85	0.039	<0.02	6.6	1185	16.66	7.3	0.006	0.42	7.82	9.2	0.6	<0.1	610.0	<0.05	0.04	1.0	0.001	0.12	0.3	22	0.6	70.5	1.54
297	0297	0.2	0.63	48.1	267.0	0.02	>10	0.27	15.54	6.9	9.0	2.12	13.7	3.37	2.0	1.2	0.06	95	0.16	9.0	6.9	0.69	1802	0.48	0.043	<0.02	5.7	1301	14.02	6.9	0.005	0.34	6.10	8.9	0.6	<0.1	579.5	<0.05	0.04	0.8	0.001	0.12	0.3	28	0.6	77.9	1.61
298	0298	0.5	0.39	33.8	79.0	0.04	>10	0.37	13.88	8.5	6.0	2.66	30.2	3.35	1.1	1.0	0.04	150	0.21	7.5	2.1	0.71	1739	0.58	0.044	<0.02	6.9	1218	15.97	8.7	0.008	0.64	8.44	8.9	0.6	<0.1	504.0	<0.05	0.06	0.8	0.001	0.14	0.4	22	0.7	97.8	1.72
299	0299	0.7	0.52	41.6	97.5	0.02	>10	4.33	16.53	7.4	9.0	1.94	19.7	3.29	1.6	1.1	0.06	545	0.16	9.5	5.1	0.66	2450	1.14	0.043	0.04	7.1	1152	30.29	6.9	0.006	0.48	7.44	8.3	0.6	<0.1	714.0	<0.05	0.06	1.0	0.001	0.14	0.3	22	0.6	888.4	1.84
300	0300	0.7	0.51	28.9	115.0	0.02	>10	1.08	16.03	8.8	12.0	3.10	18.4	3.46	1.5	1.1	0.04	190	0.21	9.0	4.4	0.69	2078	0.64	0.045	0.02	7.3	1296	23.59	8.8	0.006	0.42	7.96	10.3	0.6	<0.1	533.0	<0.05	0.04	0.9	0.001	0.16	0.3	26	0.8	244.9	1.65
301	0301	<0.1	0.02	0.6	7.5	<0.02	>10	0.05	1.07	0.5	2.5	0.06	0.6	0.51	<0.1	0.3	<0.02	5	0.01	0.5	0.2	12.64	284	0.07	0.032	<0.02	1.7	141	3.10	0.4	0.003	<0.02	<0.02	0.2	<0.1	<0.1	49.5	<0.05	<0.02	<0.1	0.005	<0.02	1.0	<2	0.3	15.2	0.37
302	0302	2.4	0.86	4.2	41.5	2.50	2.06	2.65	11.15	9.2	62.0	3.74	189.8	3.16	3.8	1.1	0.02	40	0.11	6.0	11.9	0.65	612	0.97	0.038	<0.02	2.7	604	51.60	5.6	0.003	1.78	1.66	2.9	8.4	0.2	44.5	<0.05	0.22	4.9	0.002	0.22	1.5	44	2.7	198.9	0.73
303	0303	0.8	0.38	29.5	207.5	0.04	>10	1.22	15.18	7.3	6.5	2.92	19.4	2.82	1.1	0.9	0.04	200	0.20	8.5	1.3	0.64	1964	0.48	0.037	<0.02	6.2	1124	26.49	8.7	0.007	0.36	8.66	9.3	0.7	<0.1	564.5	<0.05	0.04	1.0	0.001	0.14	0.4	20	1.2	276.0	1.53
304	0304	2.9	0.37	120.4	90.5	0.06	>10	1.74	15.57	10.8	7.0	2.88	26.2	3.07	1.1	1.1	0.06	310	0.22	8.5	0.4	0.53	2752	0.86	0.048	<0.02	10.8	1030	184.00	9.8	0.013	0.46	13.88	8.4	1.0	<0.1	564.5	<0.05	0.04	1.2	0.001	0.20	0.4	14	1.6	403.0	2.33
305	0305	6.3	0.38	321.9	18.5	0.08	5.56	2.72	11.35	12.3	10.5	3.22	162.3	4.52	1.1	1.4	0.06	475	0.22	6.0	<0.1	1.07	4740	1.66	0.044	<0.02	10.4	1182	1371.00	10.1	0.009	1.30	21.44	8.3	0.8	<0.1	206.5	<0.05	0.06	0.8	0.001	0.26	0.3	18	1.5	619.5	1.99
306	0306	7.4	0.19	86.9	14.5	0.62	3.83	0.87	6.71	5.1	67.0	1.52	1410.0	3.76	0.7	1.1	0.04	150	0.12	3.5	<0.1	0.65	5025	0.92	0.033	<0.02	5.2	573	804.90	5.7	0.004	1.50	15.84	3.5	0.5	<0.1	120.0	<0.05	0.02	0.4	0.001	0.12	0.2	10	0.7	139.0	1.25
307	0307	8.1	0.28	80.8	47.0	0.18	4.44	1.87	9.13	7.4	28.0	2.40	220.8	3.42	0.9	1.0	0.04	275	0.17	4.5	<0.1	0.73	3759	0.99	0.028	<0.02	7.1	950	1370.00	8.1	0.006	1.62	28.00	5.0	0.5	<0.1	128.0	<0.05	0.04	0.6	0.001	0.24	0.2	10	0.7	332.6	1.49
308	0308	4.3	0.38	185.9	48.0	0.06	6.91	1.33	13.35	13.2	11.0	3.22	72.6	4.73	1.1	1.5	0.06	340	0.23	7.0	<0.1	1.87	3066	1.14	0.050	<0.02	11.2	1429	284.40	10.1	0.007	1.04	29.16	10.3	0.9	<0.1	246.0	<0.05	0.04	1.0	0.001	0.16	0.2	22	1.3	284.0	1.76
309	0309	3.1	0.41	225.9	38.0	0.06	9.82	5.22	13.51	12.1	13.5	3.32	55.0	3.44	1.1	1.1	0.06	645	0.24	7.0	<0.1	0.43	2414	0.70	0.044	<0.02	9.6	1417	233.60	10.6	0.008	0.76	21.78	8.6	1.0	<0.1	416.0	<0.05	0.08	1.0	0.001	0.16	0.3	18	1.0	1191.3	1.86
310	0310	3.0	0.36	44.7	47.0	0.04	>10	3.38	12.80	9.5	8.0	2.78	29.1	3.39	1.0	1.1	0.06	410	0.21	7.0	1.1	0.43	2108	0.59	0.045	<0.02	8.0	1326	356.60	8.8	0.007	0.56	12.64	7.3	0.8	<0.1	493.0	<0.05	0.10	0.8	0.005	0.16	0.4	20	0.8	742.2	1.83
311	0311	1.2	0.42	24.2	107.0	0.04	>10	0.94	12.59	8.5	12.0	2.80	28.7	3.74	1.1	1.1	0.04	185	0.23	6.5	2.5	0.60	1898	0.70	0.044	<0.02	7.4	1216	37.57	9.9	0.007	0.54	10.58	8.4	0.6	0.1	460.0	<0.05	0.04	0.9	0.001	0.14	0.3	26	0.9	219.0	1.73
312	0312	1.0	0.36	57.7	128.0	0.06	>10	0.52	14.21	8.6	8.0	2.36	19.9	3.08	1.0	1.0	0.06	145	0.21	8.0	0.9	0.58	1743	0.56	0.037	<0.02	8.6	991	30.51	8.8	0.011	0.48	12.64	7.5	0.8	<0.1	529.5	<0.05	0.04	1.3	0.001	0.22	0.4	14	1.1	127.5	2.19
313	0313	2.2	0.44	44.5	114.5	0.04	>10	1.23	14.07	12.3	6.0	2.98	50.1	3.98	1.2	1.4	0.06	300	0.24	7.5	1.1	0.65	1938	0.97	0.045	<0.02	9.6	1519	119.90	10.1	0.008	0.62	21.30	9.5	0.9	<0.1	525.5	<0.05	0.06	1.0	0.001	0.20	0.5	24	1.2	296.8	1.88
314	0314	1.7	0.34	60.6	104.5	0.02	>10	1.50	13.99	8.1	12.5	2.10	25.8	3.39	1.0	1.1	0.04	265	0.18	8.0	1.2	0.58	2286	0.87	0.041	<0.02	7.0	1059	213.00	7.8	0.007	0.56	11.00	7.6	0.6	<0.1	611.0	<0.05	0.02	0.9	0.001	0.14	0.3	20	1.2	348.6	1.64
315	0315	0.7	0.36	66.8	144.5	0.02	>10	0.45	17.28	6.4	8.0	1.70	11.2	2.89	1.0	1.0	0.06	115	0.20	10.0	1.2	0.52	2747	0.52	0.040	<0.02	5.3	1301	35.20	8.2	0.006	0.32	6.14	7.8	0.6	<0.1	712.5	<0.05	0.04	1.0	0.001	0.14	0.5	20	1.4	113.1	1.91
316	0316	2.3	0.26	74.3	121.5	0.02	>10	0.47	16.31	7.7	12.0	1.08	13.1	3.33	0.8	1.1	0.06	225	0.15	9.5	<0.1	0.53	3150	2.07	0.037	0.06	6.6	1252	104.80	6.3	0.006	0.40	10.04	7.6	0.6	<0.1	847.5	<0.05	0.06	1.0	0.001	0.18	0.5	18	1.2	119.9	1.81
317	0317	5.9	0.28	58.9	51.5	0.02	>10	3.34	13.91	7.3	17.0	0.92	21.0	4.14	0.8	1.4	0.06	640	0.17	8.0	<0.1	0.56	3160	3.61	0.032	<0.02	7.6	1149	879.90	7.1	0.008	0.90	14.72	6.8	0.7	<0.1	706.5	<0.05	0.04	0.9	0.001	0.18	0.5	16	1.1	793.7	1.68
318	0318	2.1	0.27	34.2	156.0	0.04	>10	0.57	11.70	8.9	17.0	2.72	33.0	3.40	0.9	1.0	0.04	230	0.17	6.5	<0.1	0.50	4566	1.70	0.030	<0.02	5.8	593	89.56	7.3	0.006	0.52	11.20	7.7	0.5	<0.1	755.5	<0.05	0.06	0.8	0.005	0.16	0.2	22	0.6	137.8	0.96
319	0319	6.3	0.46	361.4	59.5	0.24	6.88	6.15	11.83	11.6	17.5	3.08	106.6	3.27	1.5	1.1	0.06	880	0.29	5.5	<0.1	0.63	4903	1.67	0.036	<0.02	23.0	1086	629.80	13.5	0.007	1.20	25.70	5.7	1.1	0.1	346.0	<0.05	0.08	1.4	0.001	0.18	0.2	12	0.5	1404.7	2.04
320	0320	9.8	0.42	171.6	71.5	0.24	6.02	5.06	12.69	11.9	14.5	3.30	132.9	3.86	1.2	1.2	0.06	690	0.26	6.5	<0.1	0.65	3830	1.41	0.042	<0.02	23.1	1121	732.20	11.5	0.005	1.16	30.68	5.1	1.0	0.1	296.5	<0.05	0.08	1.5	0.001	0.16	0.2	14	0.3	1043.5	1.94
321	0321	7.7	0.51	118.8	98.5	0.38	6.03	1.13	10.93	11.3	22.0	3.78	155.1	4.08	1.5	1.3	0.04	320	0.29	4.5	1.2	0.70	2243	1.31	0.045	<0.02	18.4	1070	1639.00	12.4	0.005	0.88	24.88	5.1	1.7	0.1	382.0	<0.05	0.10	1.6	0.001	0.16	0.2	18	0.2	276.7	1.87
322	0322	<0.1	0.09	1.5	14.0	<0.02	>10	0.05	1.33	0.5	6.5	0.14	1.8	0.46	0.3	0.3	<0.02	5	0.05	1.0	0.2	11.62	217	0.09	0.030	<0.02	1.8	259	8.24	2.4	0.002	0.02	0.18	0.4	0.1	<0.1	49.0	<0.05	<0.02	0.2	0.002	<0.02	0.8	2	<0.1	16.3	0.44
323	0323	5.0	0.47	59.9	99.0	0.22	7.31	0.74	10.54	11.1	18.0	3.70	135.6	3.97	1.4	1.3	0.04	245	0.27	4.5	1.2	0.70	2086	1.13	0.046	<0.02	17.2	1029	1384.00	11.5	0.005	0.78	18.74	5.1	1.4	0.2	473.0	<0.05	0.06	1.5	0.005	0.14	0.2	18	0.2	208.3	1.75
324	0324	>30	0.41	1161.0	101.0	0.24	7.96	8.10	15.65	11.8	19.0	4.24	213.3	3.67	1.4	1.2	0.06	1400	0.26	7.0	0.3	0.74	6096	0.99	0.046	<0.02	16.3	940	2050.00	11.7	0.004	0.86	74.98	4.2	0.9	0.1	373.0	<0.05	0.14	1.5	0.005	0.18	0.2	12	0.3	1618.1	1.99
325	0325	2.8	0.57	88.5	158.0	0.14	3.95	1.96	19.52	14.4	28.5	5.00	144.7	4.08	1.8	1.4	0.06	350	0.33	8.0	1.5	1.00	2846	0.77	0.047	<0.02	18.9	1195	214.00	13.9	0.004	0.32	11.42	5.5	0.7	0.2	206.0	<0.05	0.10	2.0	0.001	0.14	0.2	22	0.5	521.3	2.17
326	0326	2.4	0.52	62.4	213.0	0.14	2.90	0.93	19.31	17.8	19.0	4.76	133.1	5.15	1.6	1.7	0.06	290	0.30	8.0	2.5	0.95	2527	1.06	0.053	<0.02	22.2	1110	125.60	12.5	0.003	0.26	9.84	5.9	0.7	0.1	163.5	<0.05	0.12	2.1	0.005	0.14	0.3	26	0.6	279.5	2.13
327	0327	3.0	0.53	83.2	182.0	0.14	5.66	1.62	16.06	15.4	24.5	3.70	117.7	4.69	1.6	1.7	0.06	370	0.30	7.0	1.6	0.85	2977	1.45	0.049	<0.02	18.9	1025	206.80	12.3	0.003	0.38	13.86	5.2	0.9	0.1	255.5	<0.05	0.14	1.7	0.001	0.14	0.2	22	0.6	434.2	1.98
328	0328	8.6	0.37	1607.0	104.5	0.14	8.06	1.55	10.68	11.4	52.0	2.98	118.2	3.66	1.2	1.3	0.06	565	0.23	4.0	<0.1	1.06	3111	3.30	0.043	<0.02	15.2	986	382.40	10.1	0.003	0.60	36.74	5.0	1.8	0.2	374.0	<0.05	0.34	1.4	0.005	0.30	0.2	36	1.2	346.8	1.89
329	0329	1.4	0.56	4366.0	45.5	0.16	3.54	0.44	11.58	15.8	16.0	5.36	137.2	3.78	1.7	1.4	0.06	435	0.36	4.5	<0.1	0.76	1402	0.98	0.051	<0.02	21.1	1143	39.06	15.2	0.004	1.44	30.30	6.4	2.5	0.1	163.0	<0.05	0.30	1.7	0.001	0.74	0.2	14	2.0	148.8	2.45
330	0330	0.7	0.49	135.2	147.0	0.14	6.20	0.48	14.89	16.8	16.5	5.22	114.2	4.34	1.5	1.4	0.06	160	0.32	6.0	<0.1	0.98	2058	1.18	0.048	<0.02	20.1	1191	39.54	14.5	0.004	0.56	10.30	6.9	0.9	0.1	246.5	<0.05	0.14	1.7	0.001	0.18	0.2	14	1.8	144.0	2.17
331	0331	2.3	0.45	136.8	266.5	0.14	5.01	0.67	14.38	15.0	17.5	5.16	120.3	3.98	1.4	1.4	0.06	225	0.30	6.0	<0.1	0.81	2734	0.82	0.048	<0.02	17.7	1069	73.61	14.3	0.003	0.26	10.34	5.7	0.7	0.1	236.0	<0.05	0.10	1.7	0.001	0.14	0.2	12	1.2	205.0	2.19
332	0332	4.0	0.51	2217.0	116.5	0.16	4.09	1.45	14.82	17.1	18.0	5.66	138.5	3.81	1.6	1.2	0.08	350	0.34	6.0	<0.1	0.72	2901	1.22	0.048	<0.02	20.3	1069	197.20	15.2	0.003	0.66	27.36	6.0	1.3	0.1	210.0	<0.05	0.14	1.8	0.001	0.46	0.2	14	0.9	370.0	2.40
333	0333	0.6	0.53	54.5	115.5	0.16	4.03	0.41	16.53	15.8	22.5	5.36	131.8	4.34	1.7	1.6	0.06	110	0.32	7.0	1.5	0.97	1399	0.77	0.055	<0.02	19.8	1188	30.55	13.8	0.003	0.26	8.72	6.3	0.7	0.2	239.0	<0.05	0.14	1.9	0.001	0.14	0.2	18	0.3	137.6	1.82
334	0334	0.3	0.49	40.1	381.0	0.14	3.85	0.23	16.62	15.3	14.5	4.48	127.4	4.52	1.7	1.5	0.04	100	0.26	7.0	3.4	0.87	982	0.95	0.053	<0.02	19.0	1155	18.12	11.4	0.003	0.20	6.02	5.8	0.7	0.2	288.5	<0.05	0.14	1.8	0.001	0.12	0.2	28	<0.1	104.5	1.68
335	0335	0.1	0.64	35.4	368.0	0.12	5.72	0.23	16.04	14.5	24.0	3.74	112.3	4.15	2.4	1.5	0.04	85	0.26	7.0	5.2	0.78	1201	0.80	0.053	<0.02	16.9	1048	18.47	11.2	0.003	0.18	4.74	5.4	0.7	0.2	374.0	<0.05	0.12	1.9	0.001	0.12	0.3	30	0.1	95.5	1.72

QC DATA:

Repeat:

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0001	0.1	0.54	56.6	82.0	0.04	2.21	0.07	7.75	13.6	35.5	3.64	213.1	4.39	1.4	1.1	0.04	120	0.26	4.0	5.3	0.94	1205	0.75	0.036	<0.02	4.9	1879	6.72	11.4	0.004	0.84	7.90	10.9	1.3	<0.1	85.5	<0.05	0.22	0.9	0.001	0.22	0.2	54	0.8	54.1	1.21
10	0010	1.1	1.05	30.5	65.0	<0.02	3.44	0.08	9.06	14.9	33.5	4.44	146.3	4.55	3.0	1.0	0.02	170	0.26	4.5	17.5	1.21	1760	0.69	0.039	<0.02	6.7	1718	27.02	12.4	0.004	0.98	5.86	7.7	0.9	<0.1	129.5	<0.05	0.08	0.6	0.002	0.28	0.1	46	0.3	133.2	0.87
19	0019	1.3	0.42	113.6	40.0	<0.02	4.27	0.13	7.92	15.6	45.0	2.84	224.0	3.80	1.0	0.7	0.02	235	0.28	4.0	3.3	1.10	2619	0.69	0.034	<0.02	7.9	1658	22.97	12.5	0.005	1.10	14.60	6.8	0.8	<0.1	143.0	<0.05	0.04	0.5	0.001	0.34	0.1	24	0.7	106.8	0.97
36	0036	0.1	1.67	15.8	108.0	0.02	4.71	0.21	7.98	14.7	34.0	3.02	80.8	4.42	4.7	0.8	0.02	70	0.27	4.0	29.5	1.42	1488	1.06	0.039	<0.02	9.1	1388	9.09	11.2	0.008	0.52	6.68	9.1	0.8	<0.1	312.0	<0.05	0.06	0.5	0.004	0.28	0.1	72	1.0	58.7	0.92
45	0045	0.4	0.37	425.1	40.5	0.04	3.50	0.53	9.41	17.5	38.0	3.78	112.0	3.78	0.9	0.7	0.02	230	0.27	4.5	3.8	0.76	2380	0.85	0.032	<0.02	11.8	1661	18.78	11.9	0.004	1.42	11.10	8.4	1.3	<0.1	126.5	<0.05	0.10	0.6	0.001	0.56	0.1	28	3.5	120.8	1.25
54	0054	6.1	0.31	>10000	32.5	<0.02	1.96	0.55	4.58	7.8	78.0	2.12	62.6	7.00	0.8	1.1	0.02	915	0.23	2.0	0.8	0.86	7017	0.76	0.031	<0.02	5.6	956	661.10	10.0	0.003	4.20	543.20	6.2	2.6	<0.1	73.5	<0.05	0.06	0.3	0.001	1.22	<0.1	16	2.2	226.2	0.91

Stewart Group

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6172** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
71	0071	1.0	0.38	118.1	92.0	<0.02	4.48	0.15	11.38	12.9	26.0	4.26	88.7	3.33	1.0	1.0	0.04	120	0.27	6.0	5.5	1.04	3309	0.35	0.033	0.02	4.7	1358	12.64	15.4	0.001	1.02	12.22	6.1	0.4	<0.1	110.5	<0.05	0.08	0.5	0.001	0.30	0.1	22	1.6	107.4	1.17
80	0080	1.9	0.39	155.6	13.0	0.14	2.28	0.38	9.75	15.5	29.5	3.64	215.1	4.42	1.0	1.4	0.06	205	0.26	5.0	3.4	0.58	5734	0.44	0.032	<0.02	7.2	1383	123.50	13.6	0.003	2.92	13.14	6.4	0.7	<0.1	78.0	<0.05	0.08	0.5	0.001	0.46	0.1	16	2.8	165.8	1.36
89	0089	7.8	0.32	3302.0	13.5	<0.02	3.33	0.76	9.99	15.4	37.0	3.58	38.6	5.74	0.8	1.5	0.06	5550	0.24	5.0	2.0	0.72	7802	0.59	0.031	0.02	9.0	1278	180.60	13.5	0.002	4.30	112.90	6.5	1.1	<0.1	92.5	<0.05	0.06	0.4	0.001	4.08	0.1	16	3.1	439.1	1.32
107	0107	1.9	0.40	320.3	11.0	0.24	1.80	0.75	7.04	14.9	48.5	3.60	46.0	4.11	0.9	1.0	0.04	435	0.27	3.0	1.2	0.45	6119	0.70	0.042	0.02	6.2	1187	124.60	14.7	0.002	3.04	18.72	5.1	0.7	<0.1	61.5	<0.05	0.04	0.3	0.001	0.84	0.1	12	3.6	226.2	1.17
115	0115	7.0	0.29	390.0	36.5	0.30	2.38	1.21	8.38	17.7	36.5	3.36	179.9	6.38	0.7	1.5	0.04	515	0.22	4.0	0.4	0.51	9506	1.19	0.042	<0.02	8.3	1203	906.10	12.8	0.008	5.40	62.30	4.6	1.6	<0.1	91.5	<0.05	0.06	0.3	0.001	1.64	0.1	6	1.9	274.3	1.30
124	0124	2.1	0.70	425.4	51.5	<0.02	8.51	0.61	17.72	10.0	35.0	1.64	59.8	4.97	2.0	1.1	0.04	545	0.17	9.0	8.1	0.28	8166	0.12	0.032	<0.02	5.6	842	55.14	10.2	0.002	1.06	24.16	6.2	0.7	<0.1	280.0	<0.05	0.02	0.2	0.001	0.66	<0.1	16	1.8	166.8	0.79
141	0141	0.9	0.56	153.9	15.5	0.06	3.07	6.36	8.89	15.7	39.0	5.74	71.4	3.83	1.3	1.1	0.06	220	0.37	4.0	1.0	0.77	4831	0.53	0.060	<0.02	7.4	1628	55.09	17.1	0.002	2.74	17.48	9.0	0.9	<0.1	119.5	<0.05	0.12	0.6	0.001	0.72	0.1	24	3.3	106.5	1.21
150	0150	0.7	0.41	252.4	8.5	0.04	1.84	0.03	6.73	14.7	33.5	3.82	129.5	5.04	0.9	1.1	0.04	175	0.28	3.0	0.2	0.74	2890	0.74	0.057	<0.02	6.8	1339	19.48	13.4	0.003	4.04	29.08	6.3	0.8	<0.1	70.0	<0.05	0.08	0.4	0.001	0.68	0.1	20	2.6	99.4	1.19
159	0159	>30	0.21	898.3	20.0	0.18	3.10	21.78	8.09	5.5	75.5	1.42	465.1	5.14	0.9	1.3	0.02	3275	0.16	4.0	<0.1	0.60	>10000	0.91	0.042	0.02	6.6	527	>10000	8.2	0.001	1.92	130.70	4.2	1.9	<0.1	132.0	<0.05	0.02	0.2	0.005	1.20	<0.1	12	2.7	4254.8	0.67
176	0171	1.5	0.34	636.9	30.5	0.04	4.58	0.08	10.04	14.1	35.0	3.06	101.4	5.53	0.8	1.4	0.04	215	0.22	5.5	<0.1	1.61	6624	0.68	0.063	<0.02	10.7	1286	18.42	9.6	0.003	2.92	55.74	7.7	1.4	<0.1	199.5	<0.05	0.10	0.4	0.001	1.24	<0.1	18	4.3	85.5	1.25
185	0185	0.2	2.74	17.7	462.0	<0.02	5.42	0.14	9.24	23.7	67.5	3.46	104.9	5.88	8.6	1.6	0.04	195	0.13	4.5	37.7	2.29	1327	0.84	0.078	<0.02	20.7	1377	6.58	6.8	<0.001	0.20	3.62	18.2	0.5	<0.1	175.0	<0.05	0.02	0.6	0.003	0.14	0.1	170	0.9	71.3	0.73
194	0194	0.5	3.14	11.8	53.5	<0.02	7.05	0.09	9.17	32.2	86.0	1.02	104.2	6.80	11.2	1.8	0.04	85	0.05	4.5	38.9	2.86	1874	0.60	0.065	<0.02	28.5	1444	7.35	2.6	0.002	0.26	6.26	33.9	0.3	0.2	224.0	<0.05	0.04	0.6	0.005	0.08	0.2	252	1.6	81.8	0.94
211	0211	3.4	0.32	38.7	47.5	0.12	3.04	1.29	11.14	11.5	32.5	3.62	70.4	2.63	0.9	0.9	0.06	225	0.27	5.0	<0.1	0.47	3413	0.94	0.041	<0.02	27.4	1296	110.95	10.6	0.007	1.48	15.40	2.7	1.7	<0.1	97.5	<0.05	0.06	0.9	0.001	0.34	0.1	14	4.2	295.1	1.62
220	0220	4.4	0.35	71.4	26.0	0.14	1.53	2.04	9.75	16.7	19.0	3.56	200.0	4.49	0.9	1.2	0.08	260	0.29	4.0	<0.1	0.28	3470	1.25	0.045	<0.02	24.4	1779	311.50	11.8	0.007	4.04	18.80	2.8	1.4	<0.1	59.5	<0.05	0.10	0.7	0.001	0.44	0.1	8	7.1	498.2	2.17
229	0229	3.0	0.33	40.4	67.0	0.12	6.10	1.83	18.12	14.9	23.0	3.74	80.2	3.03	1.0	0.9	0.06	215	0.24	9.5	0.8	0.84	5962	2.56	0.052	<0.02	35.5	1288	139.00	10.8	0.006	0.58	19.44	4.3	1.3	<0.1	143.5	<0.05	0.06	1.0	0.001	0.22	0.2	14	2.9	452.9	1.81
246	0246	4.1	0.22	>10000	20.5	0.02	4.82	0.72	7.69	7.3	40.0	2.58	57.2	4.08	0.6	0.9	0.04	465	0.16	4.0	<0.1	1.57	>10000	1.02	0.042	<0.02	3.7	716	306.10	6.8	0.006	1.18	150.10	8.3	0.9	<0.1	126.5	<0.05	0.06	0.4	0.005	0.60	<0.1	14	3.0	189.1	0.77
255	0255	3.7	0.22	3666.0	40.0	<0.02	5.34	7.89	6.91	10.2	52.0	2.90	64.9	3.35	0.7	0.7	0.02	850	0.18	3.5	<0.1	1.61	7661	0.37	0.046	<0.02	4.7	764	516.10	7.5	0.003	1.34	166.20	8.2	1.1	<0.1	122.0	<0.05	<0.02	0.4	0.005	0.44	<0.1	18	6.3	1669.8	0.70
264	0264	6.8	0.25	4101.0	45.0	<0.02	5.06	0.21	7.62	10.3	41.0	1.94	93.8	5.15	0.8	1.1	0.04	550	0.18	4.0	<0.1	1.20	8900	0.52	0.043	<0.02	4.2	797	84.40	8.3	0.004	2.00	133.40	7.7	0.7	<0.1	159.0	<0.05	<0.02	0.4	0.001	1.08	<0.1	20	3.4	100.5	0.74
281	0281	0.7	1.27	49.7	109.0	0.02	4.31	0.04	8.76	16.8	17.5	5.04	86.5	5.69	3.6	1.6	0.04	100	0.25	5.0	13.3	1.32	1910	0.10	0.050	<0.02	8.5	1373	9.93	11.1	0.002	0.56	4.08	12.4	0.4	<0.1	189.5	<0.05	0.02	0.5	0.001	0.12	0.1	98	1.7	113.3	0.85
290	0290	2.8	0.45	113.8	64.0	0.04	7.12	0.86	8.27	16.0	10.5	4.34	71.9	4.67	1.1	1.4	0.04	295	0.25	4.0	2.6	0.71	1343	0.81	0.049	<0.02	8.3	863	53.92	10.5	0.004	1.12	17.74	12.6	0.5	<0.1	295.5	<0.05	0.04	0.7	0.001	0.24	0.1	46	1.2	210.7	1.01
299	0299	0.7	0.52	41.9	98.5	0.02	>10	4.56	16.48	7.2	9.0	1.98	20.0	3.19	1.7	1.2	0.04	560	0.16	9.5	4.6	0.64	2376	1.13	0.037	<0.02	6.9	1130	27.52	7.3	0.006	0.48	7.62	8.3	0.6	<0.1	700.0	<0.05	0.06	1.0	0.001	0.14	0.3	22	0.5	904.2	1.61
316	0316	2.3	0.25	71.9	109.5	<0.02	>10	0.52	15.83	7.4	11.5	1.14	13.4	3.20	0.8	1.1	0.06	230	0.14	9.5	<0.1	0.52	3080	1.92	0.040	<0.02	6.6	1249	105.30	6.1	0.008	0.36	10.26	7.7	0.7	<0.1	839.0	<0.05	0.04	0.9	0.001	0.18	0.4	16	1.1	119.8	1.74
325	0325	2.8	0.52	89.4	153.5	0.14	3.86	2.05	19.16	14.4	26.5	4.84	146.7	4.11	1.7	1.5	0.06	360	0.31	8.0	1.4	0.99	2857	0.72	0.050	<0.02	18.8	1176	215.00	13.3	0.003	0.32	11.36	5.5	0.7	0.1	208.5	<0.05	0.14	2.0	0.005	0.12	0.3	20	0.5	522.1	2.27

Resplit:

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0001	0.1	0.52	64.4	72.0	0.06	2.22	0.06	7.58	15.9	31.5	3.36	266.5	4.65	1.1	0.9	0.04	135	0.25	4.0	5.9	1.03	1189	0.82	0.040	<0.02	5.4	1841	8.45	10.2	0.005	0.96	9.52	11.3	1.5	<0.1	81.0	<0.05	0.24	0.9	0.001	0.22	0.2	56	0.5	57.4	1.28
36	0036	0.2	1.32	16.3	94.0	<0.02	4.93	0.26	8.24	12.2	29.5	2.94	76.5	3.81	4.2	0.8	0.02	70	0.24	4.0	23.1	1.17	1505	0.84	0.034	<0.02	7.6	1291	8.88	10.6	0.006	0.42	7.30	7.7	0.7	<0.1	325.0	<0.05	0.04	0.5	0.003	0.24	0.1	66	0.8	48.9	0.87
72	0072	1.6	0.43	44.8	51.0	<0.02	4.23	0.14	12.33	14.7	28.5	4.76	106.2	3.53	1.1	1.0	0.04	150	0.29	6.0	1.5	0.99	3066	2.85	0.034	<0.02	5.4	1358	18.23	16.1	0.004	1.48	11.46	6.9	0.6	<0.1	107.5	<0.05	0.06	0.5	0.001	0.34	0.1	24	1.3	117.8	1.40
108	0108	26.9	0.33	1838.0	7.0	0.66	1.89	20.67	6.54	16.6	77.0	2.80	350.0	5.76	1.0	1.5	0.04	4390	0.23	3.0	<0.1	0.46	>10000	1.68	0.035	0.02	7.7	911	9175.00	13.8	0.003	2.98	269.30	3.4	4.1	0.1	98.5	<0.05	0.08	0.2	0.001	2.86	<0.1	8	2.0	4088.7	1.03
144	0144	1.3	0.43	574.8	11.5	0.04	2.88	0.42	7.08	15.5	37.5	3.62	68.5	3.58	1.0	0.8	0.04	220	0.28	3.0	<0.1	0.67	4484	0.48	0.055	<0.02	7.0	1452	39.93	13.0	0.002	2.34	51.40	8.3	1.0	<0.1	122.5	<0.05	0.10	0.5	0.001	0.96	<0.1	16	2.6	143.3	1.15
180	0180	1.7	0.49	282.4	28.0	0.02	3.64	0.15	9.28	14.2	41.5	5.08	152.8	3.53	1.1	0.9	0.04	205	0.30	4.5	<0.1	0.14	2144	0.65	0.075	<0.02	6.2	1652	16.51	12.6	0.003	3.72	27.20	6.3	1.1	<0.1	161.5	<0.05	0.04	0.6	0.001	0.96	<0.1	16	5.9	64.4	1.01
216	0216	15.7	0.38	41.2	44.0	0.10	1.95	6.63	9.33	11.4	29.0	3.32	120.7	2.75	1.0	0.8	0.06	914	0.28	4.5	0.2	0.30	9913	0.53	0.046	<0.02	15.7	1287	2291.00	11.9	0.004	1.80	29.54	2.8	1.0	<0.1	68.5	<0.05	0.06	0.6	0.001	0.24	0.1	12	3.9	1332.1	1.50
252	0252	6.6	0.29	4846.0	34.0	0.02	3.94	1.58	7.04	10.1	38.5	4.62	130.6	4.52	0.9	0.9	0.04	680	0.24	4.0	<0.1	1.24	>10000	0.64	0.051	<0.02	5.1	1055	447.80	10.3	0.005	1.92	230.40	10.1	6.4	<0.1	79.0	<0.05	0.04	0.5	0.001	0.80	<0.1	24	3.1	318.5	0.88
288	0288	3.9	0.35	35.5	94.0	0.04	8.47	1.24	8.17	13.1	10.0	4.00	65.8	5.30	1.0	1.7	0.02	290	0.20	4.0	2.2	1.15	2217	1.03	0.043	<0.02	6.7	660	71.07	9.4	0.005	0.90	16.06	11.6	0.5	0.1	295.5	<0.05	0.06	0.7	0.001	0.20	0.1	58	1.5	292.7	0.96
324	0325	27.2	0.42	1036.9	99.5	0.22	7.25	8.80	18.31	13.9	19.5	4.54	235.7	3.94	1.4	1.4	0.06	1360	0.26	8.0	0.3	0.79	5915	1.39	0.048	<0.02	19.0	1090	1957.00	11.7	0.004	1.00	65.10	4.6	1.0	0.1	332.0	<0.05	0.16	1.8	0.005	0.16	0.2	14	0.3	1806.2	2.15

Standard:

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Pb129a		11.9	0.81	5.7	65.5	0.38	0.41	54.77	9.04	4.8	11.0	0.10	1415.0	1.56	2.2	0.4	0.06	80	0.10	4.0	2.0	0.69	368	1.86	0.046	0.38	5.1	445	6171.00	2.8	0.001	0.82	14.90	0.9	0.3	0.8	29.5	<0.05	0.28	0.5	0.054	0.04	0.1	18	<0.1	9995.0	1.85
Pb129a		11.2	0.85	8.9	67.0	0.38	0.43	56.63	8.86	5.0	11.5	0.08	1465.0	1.62	2.3	0.4	0.06	70	0.10	4.0	2.2	0.71	361	1.92	0.048	0.40	5.3	451	6197.00	3.0	0.002	0.86	15.50	1.0	0.3	0.7	32.0	<0.05	0.32	0.5	0.051	0.04	0.1	18	<0.1	9965.0	1.98
Pb129a		11.8	0.80	5.1	71.0	0.38	0.48	56.43	9.50	4.9	10.5	0.10	1461.0	1.51	2.3	0.6	0.08	75	0.08	4.5	1.1	0.66	347	1.93	0.044	0.42	5.3	432	6164.00	3.0	0.001	0.86	15.88	0.8	0.1	0.8	32.0	<0.05	0.32	0.4	0.053	0.02	0.1	12	0.3	9968.0	2.22
Pb129a		11.9	0.83	5.7	74.5	0.40	0.47	57.52	9.13	5.0	11.0	0.10	1487.0	1.51	2.5	0.6	0.08	80	0.08	4.5	<0.1	0.66	350	2.03	0.046	0.44	5.3	433	6275.00	3.0	0.001	0.86	16.08	0.8	0.1	1.0	33.0	<0.05	0.34	0.4	0.053	0.02	0.1	12	0.2	>10000	2.30
Pb129a		11.8	0.87	4.7	63.5	0.36	0.47	49.85	9.17	4.5	10.5	0.10	1349.0	1.46	2.4	0.5	0.06	75	0.09	4.0	<0.1	0.68	348	1.86	0.052	0.48	4.6	432	6196.00	2.9	0.001	0.84	14.18	0.8	0.2	0.7	31.0	<0.05	0.28	0.4	0.050	0.04	0.1	16	0.5	9983.0	1.92
Pb129a		11.5	0.85	5.2	67.0	0.40	0.46	54.45	9.29	4.8	11.0	0.10	1407.0	1.52	2.3	0.6	0.06	70	0.09	4.0	<0.1	0.68	363	1.86	0.056	0.36	5.0	431	6181.00	3.0	0.001	0.82	15.30	0.7	0.2	0.7	29.0	<0.05	0.30	0.4	0.048	0.04	0.1	16	0.4	9888.0	1.82
Pb129a		12.0	0.87	5.8	66.5	0.42	0.43	54.61	9.81	4.9	11.5	0.10	1477.0	1.52	2.2	0.5	0.06	70	0.09	4.0	0.2	0.69	357	1.91	0.053	0.36	5.6	471	6154.00	2.7	0.001	0.87	13.72	0.8	0.2	0.5	25.5	<0.05	0.28	0.4	0.047	0.04	0.1	16	0.5	9989.0	1.77
Pb129a		11.3	0.87	8.3	65.5	0.44	0.46	53.67	9.11	5.1	11.0	0.10	1491.0	1.59	2.3	0.5	0.08	75	0.09	4.5	<0.1	0.67	366	1.98	0.052	0.40	5.7	420	6111.00	2.9	0.001	0.88	14.48	0.9	0.1	0.8	29.5	<0.05	0.32	0.5	0.052	0.04	0.1	16	0.8	9937.0	1.99
Pb129a		11.5	0.86	4.9	70.0	0.42	0.50	52.44	9.40	4.8	11.0	0.12	1391.0	1.59	2.7	0.7	0.08	75	0.10	4.0	0.3	0.68	358	1.98	0.042	0.42	5.4	446	6246.00	3.4	0.001	0.82	17.42	1.0	0.3	0.9	31.5	<0.05	0.32	0.5	0.055	0.04	0.1	18	0.4	9954.0	2.34
Pb129a		11.6	0.86	6.0	76.5	0.46	0.45	54.22	9.46	4.9	11.0	0.12	1402.0	1.64	2.8	0.6	0.08	80	0.11	4.5	<0.1	0.67	345	1.98	0.048	0.38	5.6	444	6257.00	3.6	0.001	0.86	18.70	1.0	0.3	1.4	30.0	<0.05	0.30	0.5	0.051	0.04	0.1	18	0.2	>10000	2.28

NM/ap
df/6172A-E
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

29-Sep-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 345
Sample Type: Core
Project: Treaty Creek
Shipment #: 048-094
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	337	0.3	0.46	34.8	71.0	0.12	2.62	0.07	10.23	14.1	27.5	4.56	141.9	3.99	1.4	1.6	0.08	175	0.23	5.5	10.1	0.91	1209	0.73	0.030	<0.02	4.6	1736	4.94	11.8	<0.001	0.76	4.50	9.9	1.2	0.1	129.0	<0.05	0.14	0.9	0.001	0.24	0.2	44	1.2	65.7	1.41
2	338	0.2	1.31	17.6	91.5	0.38	3.50	0.09	11.40	13.7	22.5	4.56	139.0	4.52	5.5	1.7	0.06	120	0.20	6.5	34.2	1.25	1306	0.75	0.040	0.04	4.8	1746	6.09	10.6	<0.001	0.70	4.08	10.7	1.1	0.1	155.0	<0.05	0.10	0.9	0.004	0.24	0.2	78	1.2	70.5	1.29
3	339	0.3	1.54	16.3	59.0	0.34	3.67	0.14	11.51	13.6	18.5	3.54	124.3	4.88	6.8	1.7	0.06	115	0.16	6.5	39.1	1.51	1470	1.23	0.034	<0.02	4.7	1665	7.04	8.4	0.001	0.86	3.96	10.3	0.9	0.1	241.0	<0.05	0.14	0.8	0.004	0.20	0.2	90	0.8	76.8	1.40
4	340	0.2	1.73	14.3	55.0	0.28	2.54	0.10	10.50	13.7	23.0	4.10	182.4	4.67	6.9	1.6	0.06	120	0.20	6.0	44.1	1.39	1136	1.12	0.033	<0.02	4.8	1658	7.78	10.2	<0.001	1.00	4.66	8.4	1.3	0.1	100.5	<0.05	0.18	0.8	0.005	0.28	0.2	96	0.6	73.2	1.67
5	341	0.9	1.74	48.2	52.0	0.26	3.79	0.06	11.09	14.8	15.0	4.72	130.5	5.00	6.7	1.6	0.06	70	0.21	6.0	42.1	1.49	1503	0.68	0.033	<0.02	4.5	1822	13.89	11.1	<0.001	1.34	5.84	8.2	1.9	0.1	156.0	<0.05	0.28	0.7	0.007	0.26	0.2	92	0.8	73.4	1.32
6	342	0.2	1.64	15.4	57.5	0.24	3.59	0.06	11.05	13.6	18.0	4.26	209.2	4.61	6.1	1.4	0.06	70	0.21	6.0	38.8	1.39	1266	0.62	0.034	<0.02	4.4	1780	7.57	11.8	<0.001	1.16	6.56	8.7	1.4	<0.1	120.0	<0.05	0.26	0.7	0.007	0.26	0.2	94	0.6	78.1	1.26
7	343	0.6	1.49	26.2	72.0	0.18	3.78	0.04	11.49	13.9	24.0	3.18	219.7	4.54	5.3	1.4	0.06	150	0.21	6.5	38.8	1.14	1602	0.75	0.032	<0.02	5.1	1755	7.53	11.7	<0.001	0.84	6.20	7.8	1.1	<0.1	188.0	<0.05	0.14	0.7	0.004	0.32	0.1	82	0.5	75.5	1.31
8	344	0.1	0.04	0.5	11.0	0.06	>10	0.07	1.45	0.4	3.0	0.20	1.3	0.45	0.2	0.2	<0.02	<5	0.02	0.5	1.0	12.10	234	0.10	0.025	<0.02	1.1	108	1.77	1.3	<0.001	0.04	0.06	0.3	<0.1	<0.1	47.0	<0.05	<0.02	<0.1	0.001	0.02	0.5	2	0.4	18.0	0.31
9	345	>30	0.13	470.5	2.0	59.78	0.06	15.79	1.58	5.1	17.5	0.38	>10000	17.66	0.5	4.0	0.02	895	0.04	1.0	1.2	0.08	123	2.66	0.031	<0.02	0.8	179	>10000	2.1	<0.001	>10	29.86	0.2	2.2	<0.1	2.5	<0.05	1.78	0.2	0.005	0.30	0.3	8	1.1	3195.0	0.73
10	346	0.4	1.13	16.2	71.0	0.12	4.02	0.05	10.69	13.4	15.5	4.14	229.3	4.02	3.1	0.9	0.04	130	0.26	6.0	28.1	0.96	2072	0.51	0.030	<0.02	4.4	1803	6.73	13.2	<0.001	0.66	4.42	8.7	0.9	<0.1	147.5	<0.05	0.08	0.7	0.003	0.22	0.1	54	0.4	94.9	1.27
11	347	0.8	0.67	54.8	95.0	0.12	4.46	0.05	12.63	13.8	16.0	4.52	228.8	4.40	1.6	1.0	0.04	195	0.30	7.5	14.3	0.99	2344	0.64	0.033	<0.02	4.7	2034	4.71	15.0	<0.001	0.50	11.46	8.6	0.8	<0.1	194.0	<0.05	0.06	0.9	0.001	0.30	0.2	48	0.3	106.1	1.34
12	348	0.0	0.04	0.5	219.5	0.02	>10	0.04	11.50	0.2	7.0	0.10	2.5	0.71	0.3	0.2	<0.02	10	0.02	7.0	1.5	0.29	8846	0.06	0.031	<0.02	0.3	28	3.41	0.8	<0.001	0.04	0.14	6.8	0.2	<0.1	4574.0	<0.05	0.06	<0.1	0.005	0.02	<0.1	4	0.2	5.8	0.38
13	349	1.0	0.78	25.6	45.0	0.14	4.28	0.09	9.76	13.5	17.0	4.42	216.5	4.72	2.1	0.9	0.04	220	0.30	5.5	14.3	0.71	3266	0.63	0.031	<0.02	4.5	1697	8.21	15.9	<0.001	1.82	8.76	8.1	1.0	<0.1	297.5	<0.05	0.14	0.7	0.001	0.50	0.1	62	0.6	96.3	1.42
14	350	2.5	0.45	327.0	12.0	0.10	2.03	0.25	8.59	16.7	22.0	3.86	172.4	5.88	1.3	1.2	0.06	950	0.27	4.5	4.9	0.56	3627	0.88	0.026	<0.02	5.4	1726	56.88	14.3	<0.001	3.62	35.06	9.4	1.2	0.1	119.5	<0.05	0.14	0.7	0.001	1.46	0.1	38	1.5	132.5	1.33
15	351	1.7	0.34	779.2	12.5	0.08	1.85	0.44	9.15	13.7	26.0	4.08	145.1	4.43	0.8	0.8	0.06	275	0.25	4.5	1.9	0.49	2052	0.90	0.027	<0.02	6.0	1679	23.61	13.0	<0.001	3.34	51.90	6.5	1.4	0.1	106.0	<0.05	0.10	0.7	0.005	1.08	0.1	20	0.9	119.2	1.26
16	352	1.8	0.37	49.9	27.5	0.10	3.47	0.16	9.45	15.9	21.0	4.20	207.4	4.68	0.8	0.8	0.04	200	0.29	5.0	2.2	1.08	3107	1.39	0.032	<0.02	6.3	1636	18.30	14.7	<0.001	2.20	15.78	6.6	1.2	<0.1	122.0	<0.05	0.08	0.6	0.005	0.64	0.1	28	0.7	119.7	1.28
17	353	1.2	0.36	30.1	54.0	0.06	5.09	0.10	11.07	12.4	24.5	4.56	206.0	3.96	0.7	0.7	0.04	150	0.28	6.0	3.8	1.21	3314	1.19	0.032	<0.02	5.9	1770	13.46	14.4	<0.001	1.28	10.04	7.7	0.9	<0.1	131.0	<0.05	0.06	0.6	0.001	0.34	0.1	32	0.5	131.6	1.28
18	354	1.1	0.36	31.8	78.5	0.06	4.75	0.14	12.26	13.2	15.5	4.16	121.5	3.73	0.8	0.7	0.04	180	0.29	6.5	4.1	1.05	5063	0.72	0.031	<0.02	5.9	1767	13.29	14.0	<0.001	0.82	8.72	8.3	0.6	<0.1	131.0	<0.05	0.06	0.6	0.001	0.32	0.1	28	0.7	170.1	1.14
19	355	1.4	0.36	63.8	28.0	0.10	2.36	0.18	8.84	16.5	17.5	3.40	36.6	4.32	0.9	0.7	0.04	195	0.27	4.5	4.6	0.53	3528	0.47	0.027	0.02	9.3	1654	28.07	13.4	<0.001	2.28	11.28	6.4	0.7	<0.1	116.5	<0.05	0.04	0.6	0.001	0.46	0.1	26	1.4	159.2	1.27
20	356	22.4	0.32	260.3	16.0	0.26	2.60	1.33	6.41	15.9	33.5	1.68	16.6	4.66	0.7	0.7	0.04	450	0.26	3.0	0.8	0.56	6865	0.96	0.026	<0.02	9.6	1235	>10000	12.4	<0.001	3.58	34.02	4.5	2.1	<0.1	127.0	<0.05	0.04	0.4	0.001	0.76	0.1	12	0.9	277.3	0.97
21	357	1.5	0.28	140.8	10.5	0.08	2.13	0.11	7.66	14.3	17.0	2.98	30.3	5.72	0.6	0.9	0.04	250	0.23	4.0	1.1	0.77	4721	0.29	0.026	<0.02	8.1	1591	46.95	12.1	<0.001	3.70	12.86	6.8	0.8	<0.1	111.0	<0.05	0.04	0.5	0.005	0.82	<0.1	16	2.4	139.1	1.06
22	358	0.6	0.33	39.5	60.0	0.04	5.73	0.06	9.76	13.3	20.5	4.00	36.9	3.79	0.8	0.6	0.04	230	0.29	5.0	2.1	1.26	4844	0.17	0.034	<0.02	6.9	1674	48.96	14.4	<0.001	1.22	7.42	8.1	0.3	<0.1	166.5	<0.05	<0.02	0.5	0.005	0.40	0.1	28	0.7	127.5	1.01
23	359	0.3	0.36	31.9	76.5	0.02	4.63	0.03	11.18	16.7	21.5	4.56	52.9	3.88	0.8	0.6	0.04	160	0.32	6.0	2.9	1.12	2964	0.21	0.031	<0.02	8.9	1873	9.41	16.1	<0.001	0.70	7.12	10.3	0.4	<0.1	119.5	<0.05	100.00	0.5	0.001	0.32	0.1	32	0.6	116.3	1.04
24	360	0.4	0.40	28.2	193.5	0.02	5.51	0.04	12.24	12.4	26.0	4.62	52.3	3.80	0.8	0.5	0.04	115	0.34	7.0	4.3	1.12	3069	0.19	0.032	<0.02	6.0	1807	7.73	17.7	<0.001	0.22	4.84	8.1	0.4	<0.1	157.0	<0.05	<0.02	0.5	0.001	0.30	0.1	28	0.5	136.1	1.07
25	361	0.4	0.55	58.6	67.5	0.04	5.41	0.04	10.48	14.6	16.0	5.38	99.5	4.10	1.5	0.6	0.04	210	0.26	5.5	11.7	0.79	2422	0.43	0.032	<0.02	8.0	1745	12.49	13.5	<0.001	0.34	4.02	7.9	0.6	<0.1	152.0	<0.05	<0.02	0.5	0.001	0.22	0.1	34	0.4	152.6	0.97
26	362	1.1	0.55	48.2	152.5	0.02	5.12	0.04	10.62	15.0	16.5	5.26	68.3	3.85	1.3	0.5	0.02	210	0.27	5.5	10.4	0.72	2078	0.21	0.032	<0.02	7.3	1772	26.13	13.9	<0.001	0.38	3.86	7.0	0.4	<0.1	179.5	<0.05	<0.02	0.5	0.001	0.24	0.1	28	0.6	145.6	0.93
27	363	0.6	0.96	25.7	154.5	0.04	5.02	0.22	9.49	14.0	17.5	5.48	51.1	3.47	2.4	0.5	0.04	190	0.23	5.0	19.6	0.59	1823	0.28	0.031	<0.02	7.2	1648	25.38	12.8	<0.001	0.36	4.04	6.1	0.4	<0.1	177.5	<0.05	<0.02	0.5	0.001	0.24	0.1	34	0.5	158.1	0.87
28	364	0.6	1.59	9.3	53.5	0.04	5.28	0.11	9.60	13.7	18.0	3.96	79.1	4.51	4.0	0.5	0.04	125	0.24	5.0	32.5	1.29	2225	0.32	0.037	<0.02	7.5	1808	23.56	12.1	<0.001	0.32	3.64	8.7	0.5	<0.1	135.0	<0.05	0.04	0.5	0.003	0.20	0.1	60	0.2	163.7	0.96
29	365	1.3	1.51	8.9	126.5	0.04	4.57	0.24	10.58	15.1	26.0	3.58	132.5	4.71	4.2	0.6	0.04	190	0.24	5.5	30.3	1.63	2542	0.59	0.038	<0.02	7.6	1807	21.28	12.4	<0.001	0.34	2.90	9.8	0.5	<0.1	111.0	<0.05	<0.02	0.6	0.003	0.24	0.2	62	0.3	301.9	1.10
30	366	0.8	1.51	8.1	59.0	0.04	4.36	0.28	11.36	14.7	21.0	3.66	89.8	4.94	4.2	0.7	0.04	275	0.24	6.0	29.8	1.54	2657	0.23	0.041	<0.02	7.7	1864	20.59	12.4	<0.001	0.26	2.30	11.6	0.5	<0.1	109.0	<0.05	0.02	0.7	0.003	0.20	0.2	70	0.3	479.4	1.09
31	367	0.2	0.05	0.3	4.5	5.00	>10	1.00	0.19	0.1	2.0	0.04	0.9	0.04	0.1	<0.1	0.02	<5	0.01	<0.5	0.7	1.34	25	0.05	0.035	<0.02	0.3	34	2.35	0.3	<0.001	0.08	0.02	0.2	<0.1	<0.1	4421.0	<0.05	0.08	<0.1	0.002	<0.02	1.1	<2	<0.1	2.7	0.54
32	368	1.7	1.11	19.5	71.5	0.08	5.43	0.58	12.44	18.3	43.5	4.18	199.4	5.71	3.1	0.7	0.04	480	0.26	6.5	23.4	1.58	2431	1.27	0.036	<0.02	9.6	1775	133.65	12.4	<0.001	0.94	5.12	12.2	1.8	0.2	148.5	<0.05	0.12	0.7	0.002	0.28	0.2	86	0.9	523.3	1.35
33	369	1.2	1.86	14.8	74.0	0.04	4.26	1.14	10.48	14.9	22.5	4.10	135.0	5.39	5.5	0.6	0.04	275	0.24	5.5	39.7	1.34	1555	1.02	0.036	<0.02	7.7	1704	100.35	11.1	<0.001	0.84	4.74	10.2	1.1	0.1	117.5	<0.05	0.06	0.6	0.003	0.22	0.2	98	0.3	381.4	1.16
34	370	0.9	1.91	21.9	78.0	0.04	4.39	3.41	10.23	15.4	31.0	3.60	174.3	5.31	6.1	0.6	0.04	325	0.20	5.5	44.6	1.41	1589	0.79	0.037	<0.02	8.2	1717	135.09	9.2	<0.001	0.80	5.26	9.5	1.0	0.1	135.0	<0.05	0.08	0.7	0.005	0.20	0.2	96	0.3	445.7	1.23
35	371	0.2	2.13	9.6	70.5	0.04	4.64	1.59	10.53	16.3	18.5	4.60	144.2	6.27	7.2	0.8	0.04	120	0.20	5.5	37.9	1.52	1463	0.53	0.037	<0.02	7.8	1721	11.57	9.7	<0.001	0.66	3.10	13.8	0.7	0.1	188.5	<0.05	0.02	0.6	0.007	0.18	0.1	136	0.4	102.9	1.02
36	372	0.6	2.16	16.7	59.0	0.04	3.83	6.89	9.18	16.1	40.0	2.90	79.8	5.40	7.1	0.6	0.04	155	0.15	5.0	50.0	1.74	1234	1.12	0.040	0.02	11.7	1618	32.70	7.3	0.004	0.50	6.58	10.7	0.9	0.1	175.5	<0.05	<0.02	0.6	0.005	0.22	0.1	124	0.4	93.0	1.07
37	373	0.5	2.17	22.0	66.0	0.04	4.01	0.55	9.73	17.3	28.0	3.32	100.8	5.53	7.1	0.7	0.04	115	0.15	5.0	50.9	1.92	1266	1.01	0.037	<0.02	10.5	1787	11.29	7.1	<0.001	0.94	5.24	9.9	1.1	0.1	136.5	<0.05	0.08	0.6	0.005	0.20	0.2	124	0.3	82.7	1.15
38	374	0.4	2.09	30.6	47.0	0.06	4.45	0.16	10.37	18.2	35.0	2.68	128.9	5.40	6.9	0.7	0.04	125	0.14	5.5	51.2	1.92	1424	1.67	0.038	<0.02	12.0	1838	7.55	6.6	0.004	1.28	4.90	12.6	1.3	0.1	142.0	<0.05	0.08	0.6	0.006	0.18	0.1	136	0.3	72.9	1.27
39	375	0.2	2.31	23.0	47.5	0.08	4.45	0.14	10.58	19.9	41.5	2.50	134.7	5.97	8.1	0.7	0.04	175	0.15	5.5	55.9	2.15	1513	1.43	0.040	<0.02	13.9	1868	6.89	7.2	<0.001	1.36	6.68	13.1	1.6	0.1	152.5	<0.05	0.12	0.6	0.006	0.22	0.1	150	0.2	83.7	1.31
40	376	0.3	2.10	15.3	49.0	0.06	4.47	0.10	10.34	17.9	45.5	2.44	137.4	5.31	7.5	0.6	0.04	65	0.15	5.5	51.0	2.02	1493	0.90	0.043	<0.02	13.0	1871	6.38	7.0	<0.001	1.30	4.76	13.2	1.3	0.1	148.5	<0.05	0.10	0.7	0.006	0.18	0.1	136	0.2	72.0	1.30

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	377	0.2	2.27	15.4	54.5	0.06	3.95	0.14	10.09	19.4	46.0	2.62	130.3	5.66	8.1	0.7	0.04	80	0.12	5.5	55.4	2.25	1312	0.84	0.041	<0.02	13.9	1884	7.34	6.2	<0.001	1.26	5.66	13.7	1.2	0.1	169.5	<0.05	0.10	0.7	0.006	0.22	0.1	138	0.2	76.3	1.16
42	378	0.2	2.04	18.7	54.0	0.08	5.54	0.14	10.01	19.2	38.5	3.04	111.0	5.22	7.0	0.5	0.04	75	0.14	5.5	48.4	1.94	1770	0.78	0.040	<0.02	13.2	1710	7.24	7.3	<0.001	1.22	5.52	12.0	1.4	0.1	192.5	<0.05	0.16	0.6	0.005	0.20	0.1	136	0.2	68.9	1.11
43	379	0.2	2.34	13.8	48.5	0.04	3.85	0.16	10.81	18.3	38.0	3.26	151.5	5.75	8.2	0.7	0.04	70	0.12	6.0	58.0	2.32	1270	0.65	0.037	<0.02	12.4	1787	6.87	6.2	<0.001	1.10	4.38	13.1	1.3	0.1	141.0	<0.05	0.10	0.7	0.006	0.20	0.1	156	0.2	76.0	1.19
44	380	0.3	2.31	14.7	62.5	0.06	3.38	0.18	9.23	18.7	45.0	2.52	124.4	5.73	7.6	0.7	0.04	90	0.14	4.5	58.1	2.11	1114	0.56	0.040	<0.02	13.5	1684	7.19	6.9	<0.001	1.00	5.34	12.5	1.1	<0.1	153.5	<0.05	0.14	0.6	0.005	0.24	0.1	140	0.2	81.3	0.97
45	381	0.5	1.94	13.1	50.5	0.08	4.12	0.21	9.65	17.4	26.0	3.36	106.1	5.21	6.4	0.6	0.04	115	0.17	5.0	46.8	1.65	1314	0.60	0.037	<0.02	9.3	1721	8.94	8.4	<0.001	1.34	6.02	9.8	1.4	<0.1	180.0	<0.05	0.18	0.7	0.005	0.24	0.1	102	0.3	72.3	1.11
46	382	0.4	2.12	11.0	65.0	0.06	3.55	0.18	8.75	15.1	29.0	3.48	91.4	5.19	6.8	0.7	0.04	100	0.22	4.5	49.7	1.75	1164	0.48	0.040	<0.02	9.2	1699	6.46	10.3	<0.001	0.94	4.98	8.2	1.1	0.1	274.5	<0.05	0.12	0.7	0.005	0.24	0.1	96	0.3	70.4	1.02
47	383	0.3	1.77	14.0	58.5	0.06	6.57	0.31	10.07	16.1	34.5	2.54	91.7	4.70	5.5	0.6	0.04	120	0.17	5.5	46.2	1.53	1849	0.72	0.040	<0.02	9.1	1552	8.31	8.0	<0.001	1.26	6.10	7.3	1.2	0.1	606.5	<0.05	0.14	0.6	0.003	0.26	0.1	86	0.2	66.9	1.14
48	384	0.4	1.98	14.6	52.5	0.06	3.09	0.24	9.98	15.8	28.5	3.04	135.0	5.04	6.7	0.6	0.04	125	0.17	5.0	51.2	1.76	1013	0.57	0.043	<0.02	9.8	1754	8.17	8.0	<0.001	1.14	5.40	9.6	1.3	0.1	127.5	<0.05	0.12	0.7	0.005	0.28	0.1	104	0.2	75.5	1.16
49	385	0.2	1.90	12.4	59.5	0.06	4.15	0.34	10.01	15.9	30.0	3.30	132.7	4.92	6.4	0.6	0.04	125	0.16	5.5	43.5	1.64	1255	0.54	0.040	<0.02	10.3	1758	9.68	7.7	<0.001	1.18	5.20	10.0	1.3	0.1	214.0	<0.05	0.14	0.7	0.005	0.24	0.1	96	0.2	79.6	1.07
50	386	0.2	1.97	10.5	46.5	0.06	3.63	0.22	9.96	16.0	28.5	3.38	146.7	5.17	6.7	0.7	0.04	135	0.17	5.0	46.9	1.69	1126	0.68	0.040	<0.02	10.2	1692	16.01	8.3	<0.001	1.40	5.36	10.2	1.3	<0.1	131.0	<0.05	0.16	0.7	0.005	0.24	0.1	100	0.2	119.5	1.11
51	387	0.3	1.89	10.7	50.5	0.06	4.45	0.15	10.13	16.4	30.5	3.22	140.4	5.03	6.4	0.6	0.04	160	0.18	5.5	45.1	1.55	1403	0.61	0.036	<0.02	10.1	1685	26.37	8.8	<0.001	1.22	5.38	8.8	1.3	<0.1	140.5	<0.05	0.20	0.7	0.005	0.24	0.1	102	0.2	161.1	1.25
52	388	<0.1	0.05	0.3	10.0	<0.02	>10	0.06	1.57	0.4	2.5	0.16	1.3	0.46	0.2	<0.1	<0.02	<5	0.03	0.5	0.7	12.78	224	0.06	0.028	<0.02	1.4	217	2.13	1.1	<0.001	0.02	0.06	0.3	<0.1	<0.1	52.5	<0.05	<0.02	0.1	0.001	<0.02	0.5	<2	<0.1	14.5	0.31
53	389	2.4	0.85	3.7	35.0	2.44	2.35	2.53	10.85	8.9	28.5	3.52	189.0	3.45	3.0	0.4	0.02	35	0.09	4.5	13.3	0.65	630	0.97	0.032	<0.02	2.5	681	52.86	3.6	<0.001	2.02	1.64	2.5	8.9	0.1	54.5	<0.05	0.16	5.5	0.001	0.20	1.5	40	1.1	192.9	0.65
54	390	0.6	1.98	13.4	51.5	0.06	3.85	0.23	9.70	16.9	32.5	2.42	126.6	5.31	6.2	0.6	0.04	180	0.21	5.0	46.5	1.55	1278	0.82	0.038	<0.02	10.9	1669	26.43	10.4	<0.001	1.44	6.68	8.5	1.4	<0.1	139.0	<0.05	0.18	0.7	0.005	0.32	0.1	98	0.2	159.9	1.24
55	391	0.6	1.77	10.1	51.0	0.04	4.54	0.18	9.67	14.3	25.5	2.20	81.2	4.76	5.5	0.6	0.04	155	0.18	5.0	48.1	1.37	1398	1.01	0.037	<0.02	9.6	1706	65.69	9.3	<0.001	1.34	5.66	8.3	1.2	<0.1	147.0	<0.05	0.10	0.6	0.006	0.24	0.1	86	0.2	139.2	1.22
56	392	0.8	1.36	23.2	52.5	0.04	5.04	0.13	10.14	16.5	29.0	2.90	102.4	4.08	3.6	0.5	0.04	165	0.22	5.5	36.7	0.93	1480	0.92	0.034	<0.02	9.6	1692	33.78	11.3	<0.001	1.38	9.88	6.8	1.1	<0.1	173.5	<0.05	0.10	0.7	0.003	0.32	0.2	54	0.2	118.7	1.32
57	393	1.1	1.59	16.7	48.0	0.06	5.52	0.09	10.03	16.2	24.0	3.08	113.7	4.58	4.3	0.5	0.04	160	0.19	5.5	41.9	1.13	1702	1.05	0.032	<0.02	9.0	1560	26.46	9.7	<0.001	1.42	6.26	7.7	1.3	<0.1	183.0	<0.05	0.16	0.6	0.005	0.30	0.1	66	0.2	114.8	1.04
58	394	0.8	2.10	8.1	170.5	0.04	5.44	0.06	12.01	14.3	18.5	3.62	194.8	4.94	5.3	0.6	0.04	130	0.21	6.5	58.0	1.63	2441	0.86	0.035	<0.02	5.1	1679	9.99	11.2	<0.001	0.40	4.04	9.0	0.9	0.1	188.0	<0.05	0.04	0.6	0.008	0.18	0.1	66	0.2	147.2	1.34
59	395	1.8	2.42	15.7	76.5	<0.02	5.12	0.07	10.65	18.2	11.5	3.34	228.6	5.96	6.9	0.7	0.02	155	0.18	5.5	67.9	1.97	2836	3.10	0.034	<0.02	7.1	1727	18.76	9.5	0.011	0.44	7.56	11.2	0.6	<0.1	192.0	<0.05	0.04	0.4	0.006	0.20	<0.1	108	0.2	149.7	0.88
60	396	0.3	2.69	5.4	139.5	0.02	4.29	0.03	9.79	20.6	16.0	2.66	97.5	6.02	8.4	0.6	0.02	115	0.18	5.0	56.7	2.12	2014	0.29	0.040	<0.02	8.9	1730	40.16	10.3	<0.001	0.24	2.32	11.4	0.7	<0.1	137.5	<0.05	0.04	0.5	0.003	0.16	0.2	142	0.2	166.8	0.87
61	397	0.5	2.54	37.9	87.0	<0.02	4.31	0.06	9.77	19.7	14.0	3.12	91.5	6.00	8.5	0.7	0.02	140	0.16	5.0	50.3	2.16	1877	0.21	0.040	<0.02	8.3	1724	29.31	9.1	<0.001	0.24	2.64	12.0	0.7	<0.1	126.0	<0.05	0.06	0.5	0.005	0.16	0.2	142	0.3	240.5	0.78
62	398	0.5	2.43	6.5	132.0	0.04	4.29	0.15	10.72	18.9	14.0	3.76	158.0	5.68	8.8	0.7	0.04	145	0.16	5.5	49.9	2.16	1728	0.36	0.044	<0.02	8.0	1828	108.63	8.8	<0.001	0.32	3.08	13.5	0.8	0.1	144.0	<0.05	0.06	0.6	0.005	0.14	0.2	138	0.1	284.5	0.97
63	399	0.3	2.26	8.7	78.0	0.04	3.69	1.13	11.19	18.8	15.0	4.34	144.6	5.40	8.2	0.7	0.04	105	0.17	6.0	51.3	2.11	1570	0.42	0.046	<0.02	7.6	1772	57.44	9.3	<0.001	0.44	4.84	12.3	1.1	0.1	151.5	<0.05	0.10	0.7	0.005	0.18	0.2	116	0.2	162.1	1.13
64	400	0.3	2.21	20.0	79.5	0.04	3.77	0.77	9.95	18.1	14.5	3.96	132.4	5.39	8.2	0.7	0.04	60	0.15	5.0	48.0	1.89	1467	0.58	0.044	<0.02	7.6	1727	24.86	8.0	<0.001	0.48	3.18	13.9	1.0	0.1	151.0	<0.05	0.08	0.6	0.005	0.16	0.1	120	0.3	113.7	1.05
65	401	0.5	2.44	63.3	65.5	0.04	2.95	0.44	8.63	20.2	17.0	3.10	145.7	5.68	8.8	0.7	0.04	55	0.13	4.5	62.4	2.23	1347	0.48	0.044	<0.02	8.3	1771	13.73	7.1	<0.001	0.64	3.94	12.1	1.0	0.2	218.5	<0.05	0.12	0.6	0.005	0.16	0.1	140	0.2	106.9	0.97
66	402	0.6	2.40	54.6	90.0	0.02	2.92	0.39	9.68	18.9	13.0	3.64	115.5	5.51	8.8	0.8	0.04	45	0.13	5.0	60.5	2.21	1363	0.34	0.044	<0.02	8.1	1774	11.45	7.1	<0.001	0.52	3.04	12.4	0.8	0.2	123.0	<0.05	0.06	0.6	0.005	0.14	0.1	146	0.2	100.0	0.86
67	403	0.9	2.12	50.1	78.5	0.04	3.09	0.42	9.65	17.6	15.0	3.52	126.3	5.16	8.0	0.6	0.04	50	0.13	5.0	53.3	1.93	1324	0.37	0.043	<0.02	7.4	1734	13.10	7.1	<0.001	0.72	2.84	11.5	1.0	0.1	122.0	<0.05	0.08	0.6	0.006	0.14	0.1	116	0.4	92.7	0.94
68	404	0.3	2.23	14.6	109.5	0.06	3.67	7.09	10.16	19.1	11.5	2.78	114.9	5.39	8.0	0.7	0.04	90	0.14	5.0	54.2	2.04	1471	0.40	0.040	<0.02	7.8	1806	15.48	7.2	<0.001	0.56	3.48	12.7	1.0	0.2	213.0	<0.05	0.14	0.7	0.005	0.20	0.1	114	0.3	101.8	0.97
69	405	0.6	2.09	47.1	87.0	0.04	3.69	4.21	9.71	17.0	13.0	2.74	102.6	5.27	7.7	0.7	0.04	70	0.12	5.0	51.3	1.92	1569	0.42	0.037	<0.02	7.5	1657	10.66	6.7	<0.001	0.66	3.96	12.0	0.9	0.1	193.5	<0.05	0.08	0.6	0.005	0.16	0.1	112	0.3	96.0	0.93
70	406	0.4	2.14	17.6	87.5	0.06	3.70	0.49	10.06	18.7	13.0	2.64	171.5	5.29	7.6	0.7	0.04	75	0.12	5.5	57.3	1.91	1684	0.72	0.042	<0.02	7.1	1660	10.25	6.5	<0.001	0.66	6.34	10.1	1.3	0.1	160.0	<0.05	0.12	0.6	0.005	0.18	0.1	108	0.3	97.8	1.07
71	407	0.6	2.27	54.2	80.5	0.08	3.58	0.70	10.33	19.1	21.0	2.92	155.6	5.66	8.1	0.7	0.04	75	0.14	5.5	58.2	1.93	1814	0.80	0.038	0.02	8.2	1807	44.35	7.5	<0.001	0.86	4.72	10.7	1.5	0.2	189.5	<0.05	0.14	0.7	0.005	0.20	0.1	116	0.3	145.1	1.12
72	408	0.7	2.03	7.0	90.0	0.02	4.02	0.15	10.19	16.3	23.0	3.20	187.0	5.04	7.7	0.6	0.04	65	0.15	5.5	45.1	1.71	1501	0.46	0.044	<0.02	8.0	1625	20.42	7.6	<0.001	0.24	2.60	13.5	0.6	0.1	149.0	<0.05	0.04	0.8	0.005	0.12	0.1	116	0.4	112.8	1.21
73	409	0.4	2.51	5.0	152.5	<0.02	4.61	0.05	11.30	20.2	14.5	4.12	148.5	6.15	9.4	0.7	0.04	115	0.14	6.0	55.6	2.07	1605	1.03	0.046	<0.02	8.6	1854	19.13	7.6	<0.001	0.16	1.98	17.1	0.6	0.2	159.5	<0.05	<0.02	0.8	0.006	0.12	0.1	162	0.3	208.9	1.12
74	410	0.5	2.55	9.3	89.5	<0.02	4.21	0.06	10.17	20.6	14.5	3.82	213.9	6.33	8.7	0.8	0.04	110	0.13	5.0	60.4	2.05	1866	0.96	0.041	<0.02	9.1	1770	59.78	7.3	<0.001	0.34	3.98	14.9	0.6	0.1	144.0	<0.05	0.02	0.6	0.005	0.10	0.1	160	0.3	189.5	0.82
75	411	0.1	0.03	0.3	11.5	<0.02	>10	0.07	1.10	0.6	2.0	0.10	3.1	0.50	0.1	<0.1	<0.02	<5	0.01	0.5	0.1	12.49	245	0.08	0.038	<0.02	1.5	133	2.18	0.5	<0.001	0.02	0.02	0.3	<0.1	<0.1	47.0	<0.05	<0.02	<0.1	0.005	<0.02	0.8	2	<0.1	18.9	0.33
76	412	0.7	2.54	10.1	115.0	<0.02	4.62	0.06	11.06	21.9	13.5	4.10	139.0	6.35	9.2	0.8	0.04	110	0.14	5.5	61.1	2.05	2069	0.20	0.043	<0.02	9.3	1892	28.36	7.7	<0.001	0.36	2.70	15.2	0.6	0.2	159.0	<0.05	0.02	0.6	0.005	0.12	0.1	164	0.3	188.3	0.91
77	413	1.5	1.06	58.6	17.0	<0.02	3.52	0.50	10.04	20.6	13.0	5.38	201.5	5.50	3.1	0.6	0.04	315	0.21	5.5	24.7	1.09	3490	0.55	0.041	<0.02	10.0	1807	118.71	11.4	<0.001	2.28	20.48	9.7	1.2	<0.1	187.5	<0.05	0.08	0.6	0.001	0.52	0.2	68	1.4	287.4	1.13
78	414	1.6	0.74	49.5	23.0	0.08	4.07	0.27	10.02	18.0	16.5	4.54	128.0	4.54	1.8	0.5	0.04	160	0.26	5.5	17.8	0.70	4597	0.63	0.036	<0.02	7.1	1619	17.65	14.4	<0.001	2.24	11.92	6.0	1.1	<0.1	194.5	<0.05	0.06	0.6	0.001	0.78	0.1	32	1.0	124.0	1.09
79	415	1.3	0.93	53.3	29.0	<0.02	5.17	0.19	10.60	17.5	12.0	5.34	149.5	4.72	1.7	0.6	0.04	140	0.25	5.5	20.8	1.05	4858	0.62	0.040	<0.02	7.1	1664	23.90	14.0	<0.001	1.58	14.52	7.9	0.7	<0.1	193.5	<0.05	0.02	0.6	0.001	0.54	0.1	40	0.6	103.9	1.06
80	416	0.7	1.71	23.2	40.0	<0.02	6.11	0.19	10.39	19.0	13.5	4.22	95.6	5.84	3.4	0.7	0.04	225	0.22	5.5	47.6	1.22	3900	0.31	0.042	<0.02	8.2	1828	13.23	12.3	<0.001	1.98	8.58	9.5	0.5	<0.1	267.0	<0.05	<0.02	0.5	0.001	0.54	0.1	68	0.5	128.7	0.92
81	417	1.1	0.79	90.7	17.5	<0.02	3.63	0.17	9.97	19.5	11.0	5.12	123.2	5.49	1.8	0.6	0.04	180	0.26	5.5	16.5	0.82	3497	0.28	0.044	<0.02	7.8	1926	22.16	14.3	<0.001	3.14	16.54	8.8	0.6	<0.1	195.5	<0.05	0.04	0.6	0.001	1.08	<0.1	38	1.5	114.7	1.02
82	418	1.0	0.45	28.4	28.5	<0.02	4.45	0.10	10.33	15.7	16.5	5.68	155.1	4.32	0.9	0.5	0.04	145	0.31	5.5	4.1	1.41	3282	0.34	0.044	<0.02	6.8	1733	10.80	16.2	<0.001	2.08	15.24	10.5	0.7	<0.1	132.5	<0.05	0.04	0.6	0.001	0.64	0.1	34	0.9	126.4	0.97
83	419	1.0	0.36	51.2	18.0	0.02	3.54	0.08	9.88	17.5	12.5	5.92	126.2	4.74	0.8	0.6	0.02	165	0.25	5.0	2.6	1.19	3184	0.34	0.041	<0.02	7.7	1836	11.03	13.8	<0.001	2.94	15.70	9.6	0.8	<0.1	118.0	<0.05	0.04	0.5	0.005	0.84	0.1	30	1.6	107.6	0.94
84	420	3.1	0.50	182.8	16.0	0.10	2.98	0.51	8.85	18.2	17.0	4.92	135.4	4.43	1.1	0.6	0.04	230	0.25	4.5	8.1	0.48	3682	0.88	0.044	<0.02	7.3	1746	25.74	13.3	<0.001	3.26	29.42	7.0	1.8	<0.1	155.5	<0.05	0.10	0.6	0.001	0.94	0.1	20	1.3	154.0	1.15
85	421	1.5	0.89	158.1	24.0	<0.02	5.16	0.25	10.21	17.3	14.5	4.74	91.9	4.60	1.7	0.5	0.04	275	0.26	5.5	21.3	0.87	5898	0.40	0.042	<0.02	7.4	1919	25.76	14.7	<0.001	2.06	20.04	9.3	0.7	<0.1	207.5	<0.05	<0.02	0.6	0.001	0.70	<0.1	38	1.9	118.9	1.00
86	422	5.8	0.38	4479.0	9.0	<0.02	2.46	0.49	8.40	18.5	19.5	3.54	72.3	7.87	1.0	0.8	0.04	1980	0.29	4.5	2.7	0.72	6277	0.40	0.039	<0.02	9.3	1708	64.18	15.2	<0.001	6.64	122.58	10.8	1.5	<0.1	92.0	<0.05	<0.02	0.5	0.001	1.98	0.1	28	3.8	229.5	1.00
87	423	17.2	0.19	7708.0	40.0	0.06	6.92	3.63	8.63	7.1	41.0	1.52	110.4	5.15	0.6	0.6	0.02	1635	0.16	5.0	<0.1	1.54	>10000	23.00	0.035	<0.02	4.2	758	5037.10	8.2	<0.001	1.80	221.42	6.8	4.9	<0.1	208.0	<0.05	0.10	0.2	0.005	2.38	<0.1	22	1.8	636.1	0.69
88	424	1.4	0.42	121.1	40.0	<0.02	3.83	0.30	8.45	18.4	19.0	3.52	170.6	4.49	0.9	0.5	0.02	350	0.30	4.5	3.4	0.88	7955	0.53	0.044	<0.02	6.5	1731	39.58	14.4	<0.001	2.94	13.54	9.6	0.7	<0.1	107.0	<0.05	<0.02	0.5	0.001	0.62	<0.1	26	2.3	164.6	0.90
89	425	1.5	0.63	102.6	30.0	<0.02	4.52	0.10	10.48	18.4	17.0	4.64	152.8	5.32	1.3	0.6	0.04	190	0.29	5.5	8.3	1.24	6474	0.84	0.041	0.02	7.9	1860	20.30	15.7	<0.001	2.32	12.06	12.4	0.6	<0.1	131.0	<0.05	0.02	0.6	0.001	0.58	0.1	38	1.0	132.8	1.19
90	426	0.7	0.40	103.7	19.5	<0.02	3.18	0.09	9.66	19.4	15.0	5.14	116.4	5.36	0.9	0.7	0.04	190	0.32	5.0	1.8	1.06	5834	0.18	0.042	<0.02	7.2	1905	19.75	17.0	<0.001	2.96	12.24	11.9	0.5	<0.1	104.0	<0.05	<0.02	0.5	0.001	0.64	0.1	28	1.6	120.9	0.98
91	427	3.7	0.27	779.0	26.5	0.12	3.68	1.85	8.73	14.5	29.0	2.60	63.9	6.08	0.7	0.7	0.04	685	0.22	4.5	0.8	0.64	>10000	0.90	0.037	<0.02	7.0	1444	673.71	11.6	<0.001	3.42	41.10	7.0	2.7	<0.1	123.5	<0.05	0.02	0.5	0.001	1.86	<0.1	12	1.5	412.8	1.04
92	428	3.0	0.43	780.4	13.5	0.04	2.03	0.60	9.14	16.9	27.0	4.18	107.6	4.44	1.0	0.5	0.04	455	0.30	4.5	2.1	0.49	6113	1.78	0.041	<0.02	7.6	1815	267.92	15.3	0.002	3.76	42.78	9.0	2.4	<0.1	90.0	<0.05	0.06	0.6	0.001	1.18	0.1	18	2.1	218.5	1.28
93	429	1.9	0.36	353.5	10.5	0.06	2.80	0.22	9.37	18.0	19.5	4.24	172.4	5.01	0.8	0.6	0.04	260	0.26	5.0	2.1	0.77	7089	0.72	0.040	<0.02	7.4	1791	37.71	13.5	<0.001	3.38	36.70	8.4	1.6	0.1	117.0	<0.05	0.14	0.6	0.001	0.94	0.1	22	1.7	175.8	1.18
94	430	1.5	0.39	71.6	20.0	0.08	3.52	0.08	9.68	18.3	21.5	4.06	142.6	4.46	0.8	0.5	0.04	165	0.28	5.0	2.7	1.00	4267	0.74	0.044	<0.02	7.6	1780	17.89	14.0	<0.001	2.62	15.60	9.4	1.8	0.1	119.0	<0.05	0.14	0.6	0.001	0.64	0.1	28	0.9	118.9	1.13
95	431	1.0	0.45	39.0	29.0	0.04	3.87	0.12	10.08	15.7	21.0	4.60	157.6	4.71	1.0	0.5	0.04	170	0.27	5.5	5.2	1.35	3025	0.62	0.045	<0.02	7.2	1684	13.54	14.1	<0.001	2.32	16.68	9.5	1.0	<0.1	121.0	<0.05	0.04	0.6	0.001	0.72	0.1	30	0.8	115.4	1.16

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	432	0.5	0.74	44.3	34.0	<0.02	4.30	0.07	10.85	19.0	18.5	4.34	148.3	5.18	1.5	0.6	0.04	225	0.29	5.5	13.5	1.53	2862	0.82	0.042	<0.02	8.4	1963	12.08	14.5	<0.001	2.00	15.52	12.5	0.5	<0.1	135.5	<0.05	0.02	0.6	0.001	0.62	0.1	46	0.9	142.0	1.13
97	433	0.2	0.04	0.9	13.5	<0.02	>10	0.07	1.18	0.6	4.0	0.12	1.4	0.48	0.1	0.2	<0.02	<5	0.02	0.5	0.1	13.36	222	0.21	0.027	<0.02	1.4	157	2.23	1.1	<0.001	0.04	0.08	0.3	<0.1	<0.1	47.5	<0.05	<0.02	<0.1	0.001	0.02	0.5	<2	<0.1	14.1	0.30
98	434	>30	0.13	476.1	1.5	54.74	0.06	14.89	1.31	5.1	16.0	0.36	>10000	16.88	0.5	1.6	<0.02	875	0.04	0.5	0.4	0.08	123	2.80	0.035	<0.02	0.8	185	>10000	2.1	<0.001	>10	36.76	0.3	2.4	<0.1	2.5	<0.05	1.56	0.2	0.005	0.26	0.3	8	0.7	3138.0	0.70
99	435	0.7	2.10	37.5	72.0	0.04	5.05	0.09	10.73	19.9	14.5	4.44	345.6	6.27	5.7	0.7	0.02	180	0.19	5.5	55.1	1.94	2405	0.41	0.044	<0.02	8.4	1809	18.04	10.6	<0.001	0.34	10.26	14.2	0.6	0.1	140.0	<0.05	<0.02	0.6	0.003	0.24	0.1	106	0.3	158.2	0.86
100	436	0.2	2.20	9.3	76.0	<0.02	5.03	0.05	10.95	20.7	14.5	4.04	137.9	6.29	6.6	0.7	0.02	110	0.22	6.0	55.2	2.41	2302	0.30	0.042	<0.02	8.6	1915	24.13	12.8	<0.001	0.24	5.72	14.8	0.5	<0.1	137.5	<0.05	<0.02	0.5	0.003	0.22	0.1	122	0.3	127.5	0.95
101	437	0.2	1.57	10.7	136.0	<0.02	5.37	0.05	10.79	18.4	15.0	4.74	117.5	5.03	3.9	0.6	0.04	125	0.25	5.5	39.3	1.68	2092	0.18	0.045	<0.02	7.9	1831	8.26	13.8	<0.001	0.28	7.56	12.2	0.5	<0.1	164.0	<0.05	0.02	0.6	0.003	0.28	0.1	80	0.6	95.1	0.85
102	438	0.4	1.68	14.5	111.0	<0.02	4.36	0.13	11.24	18.5	10.0	4.58	238.5	5.29	5.1	0.6	0.04	165	0.23	6.0	36.4	1.93	1925	0.18	0.046	<0.02	8.0	1894	8.04	12.7	0.006	0.70	16.34	13.5	0.5	<0.1	140.0	<0.05	<0.02	0.7	0.002	0.38	0.1	96	1.1	134.6	0.89
103	439	0.8	0.91	46.2	23.0	<0.02	4.15	1.10	12.11	17.4	14.0	4.76	156.3	5.23	2.7	0.6	0.04	220	0.23	6.5	17.2	1.44	2341	0.30	0.050	<0.02	6.5	1964	35.97	12.1	<0.001	1.92	13.82	18.8	0.7	0.1	123.0	<0.05	0.04	0.7	0.001	0.60	0.2	88	1.3	134.6	1.03
104	440	1.4	0.50	109.0	13.5	<0.02	3.02	0.13	10.24	22.5	11.0	5.82	140.9	6.19	1.5	0.8	0.04	250	0.26	5.5	5.2	1.46	2868	0.27	0.045	<0.02	9.7	1959	72.60	13.1	<0.001	3.16	22.64	16.7	1.0	<0.1	110.0	<0.05	0.02	0.6	0.001	1.28	0.2	54	1.6	147.8	0.99
105	441	0.9	1.10	30.3	37.0	<0.02	4.84	0.04	10.35	19.0	12.5	4.54	179.1	5.39	3.6	0.6	0.04	250	0.23	5.5	24.0	1.43	2653	0.39	0.046	<0.02	7.6	1893	21.35	12.5	<0.001	1.88	14.80	14.9	0.8	<0.1	160.0	<0.05	0.04	0.6	0.002	0.56	0.1	72	1.2	251.2	1.00
106	442	1.4	0.51	2015.0	15.5	0.16	3.27	0.04	8.68	24.8	18.5	4.20	195.0	5.88	1.4	0.8	0.08	1070	0.26	4.5	4.5	1.13	4199	1.10	0.054	0.02	10.4	1881	29.14	10.8	<0.001	2.30	35.08	11.3	1.2	<0.1	108.0	<0.05	0.10	0.4	0.001	1.24	0.1	50	5.1	118.2	1.35
107	443	2.8	0.44	2795.0	10.5	0.16	3.22	0.13	8.46	21.8	21.5	4.36	163.8	6.62	1.0	0.8	0.06	975	0.29	4.0	3.2	0.96	4608	0.78	0.055	<0.02	9.5	1841	24.79	12.3	<0.001	3.70	62.86	11.1	1.1	<0.1	106.0	<0.05	0.10	0.4	0.001	1.18	<0.1	38	4.7	137.1	1.24
108	444	1.8	0.37	337.7	10.0	0.22	2.67	0.21	8.57	23.3	14.0	5.94	125.8	6.20	0.8	0.7	0.06	285	0.29	4.5	2.0	1.11	7289	0.43	0.060	<0.02	9.0	1823	17.31	13.8	<0.001	3.22	26.74	9.3	1.1	<0.1	75.0	<0.05	0.02	0.4	0.001	1.22	<0.1	30	2.8	146.5	1.07
109	445	1.4	0.47	590.1	18.0	0.08	3.72	0.06	9.84	17.1	13.5	5.50	99.2	5.12	1.1	0.6	0.04	225	0.31	5.0	3.7	1.26	4592	0.43	0.061	<0.02	7.4	1805	19.80	14.6	<0.001	1.80	17.04	10.3	0.5	0.1	100.5	<0.05	<0.02	0.4	0.001	0.46	<0.1	50	6.9	105.5	0.98
110	446	1.4	0.47	471.7	19.0	0.08	3.95	0.09	9.40	16.8	17.0	4.74	83.3	5.24	1.0	0.6	0.04	275	0.30	5.0	4.2	1.26	5722	0.22	0.060	<0.02	6.8	1717	16.47	13.1	<0.001	1.94	18.84	9.7	0.5	<0.1	109.0	<0.05	<0.02	0.4	0.001	0.72	<0.1	40	3.2	94.6	0.94
111	447	1.0	0.47	110.5	12.5	0.06	2.76	0.16	9.31	20.8	14.0	4.78	162.1	5.94	1.1	0.7	0.04	285	0.33	4.5	3.3	1.05	6532	0.24	0.060	<0.02	8.0	1872	24.72	14.2	<0.001	3.06	16.06	10.6	0.7	0.1	97.5	<0.05	<0.02	0.4	0.001	0.80	<0.1	32	2.8	143.1	1.05
112	448	0.8	0.98	68.6	13.5	0.06	2.99	0.08	8.84	22.6	21.5	4.68	124.0	6.25	1.9	0.8	0.04	225	0.31	4.0	13.2	1.30	4629	0.21	0.060	<0.02	10.6	1891	11.06	13.8	<0.001	2.14	12.76	10.7	0.5	0.1	103.0	<0.05	0.02	0.4	0.001	0.78	<0.1	48	1.8	123.9	0.92
113	449	1.6	0.45	112.1	11.5	0.10	3.36	0.10	8.34	18.2	18.5	3.42	121.4	6.32	1.1	0.7	0.04	165	0.29	4.0	3.5	1.50	6691	0.29	0.062	<0.02	8.0	1817	25.40	12.3	<0.001	2.98	15.74	13.9	0.7	0.1	110.5	<0.05	<0.02	0.4	0.005	0.50	<0.1	38	3.1	123.2	1.05
114	450	1.8	0.47	99.7	22.0	0.10	4.67	0.14	7.03	10.1	47.0	2.20	162.2	5.93	1.1	0.7	0.04	220	0.24	3.5	5.0	1.33	6975	0.26	0.055	<0.02	6.7	1141	32.46	9.8	<0.001	2.28	20.74	8.2	0.6	0.3	130.5	<0.05	<0.02	0.2	0.001	0.60	<0.1	26	2.0	108.1	0.81
115	451	1.4	0.55	77.5	14.0	0.10	3.91	0.12	9.32	20.4	15.5	3.62	86.3	5.89	1.1	0.6	0.04	135	0.27	4.5	6.4	1.43	6167	0.26	0.052	<0.02	7.6	1866	25.05	11.7	<0.001	2.26	11.84	12.3	0.7	0.2	109.0	<0.05	0.02	0.4	0.001	0.56	<0.1	32	1.7	118.0	0.98
116	452	1.5	0.51	82.9	11.0	0.06	3.06	0.09	9.42	20.3	21.0	4.18	165.0	5.73	1.1	0.7	0.04	170	0.30	4.5	4.5	1.33	5127	0.54	0.062	<0.02	8.8	1889	18.21	12.9	<0.001	3.12	17.84	10.9	0.9	0.1	84.5	<0.05	0.02	0.4	0.001	0.62	<0.1	32	2.0	140.0	1.19
117	453	1.9	0.53	78.6	16.0	0.06	4.09	0.10	9.83	23.6	21.5	2.98	184.3	6.42	1.1	0.8	0.04	270	0.31	5.0	4.0	1.36	5010	0.37	0.059	<0.02	10.5	1866	20.73	13.0	<0.001	4.40	21.14	11.1	0.9	0.6	118.5	<0.05	0.02	0.4	0.001	0.78	<0.1	34	1.9	135.5	1.10
118	454	1.7	0.44	127.3	14.0	0.08	3.14	0.21	10.04	21.7	21.0	3.84	109.0	5.14	1.0	0.7	0.06	270	0.29	5.0	2.7	0.71	3478	0.73	0.058	<0.02	14.1	2124	22.76	11.9	<0.001	3.44	24.26	7.5	2.0	0.5	184.0	<0.05	0.16	0.5	0.005	1.10	0.1	26	2.2	80.8	1.66
119	455	0.1	0.03	0.9	7.0	0.02	>10	0.05	0.94	0.6	3.5	0.10	1.3	0.51	0.1	0.1	<0.02	<5	0.02	<0.5	0.6	13.48	236	0.23	0.037	<0.02	1.6	148	1.90	0.8	<0.001	0.04	0.10	0.3	<0.1	<0.1	40.0	<0.05	<0.02	<0.1	0.005	0.02	0.8	2	0.3	13.8	0.29
120	456	1.5	0.42	96.0	13.5	0.08	2.76	0.29	9.97	18.7	28.5	3.56	108.7	4.82	1.0	0.7	0.06	235	0.26	5.0	2.6	1.09	4812	0.78	0.055	<0.02	14.2	1960	18.49	11.1	<0.001	2.74	13.78	9.0	2.2	0.1	103.5	<0.05	0.14	0.5	0.001	0.68	0.1	32	1.9	99.1	1.71
121	457	2.2	0.35	261.8	10.5	0.08	2.47	0.10	8.87	18.0	25.5	3.90	110.5	5.55	0.9	0.6	0.06	365	0.25	4.5	1.7	0.89	4937	0.82	0.053	<0.02	11.0	1794	18.63	10.9	<0.001	3.64	24.58	7.7	2.3	0.1	79.0	<0.05	0.14	0.4	0.001	1.14	0.1	24	1.8	89.4	1.67
122	458	1.9	0.37	121.8	13.5	0.12	2.68	0.13	8.87	15.8	27.5	3.42	241.4	5.11	0.8	0.6	0.06	185	0.26	4.5	2.1	0.88	5857	1.92	0.056	<0.02	9.8	1753	16.35	11.4	0.002	2.94	25.24	7.9	1.6	<0.1	79.0	<0.05	0.14	0.5	0.001	1.20	<0.1	20	2.2	121.1	1.75
123	459	4.8	0.26	2469.0	14.5	0.06	4.30	0.28	7.63	13.5	29.5	2.58	116.4	6.93	0.8	0.8	0.04	635	0.21	4.0	1.3	1.02	>10000	0.53	0.050	<0.02	7.3	1322	30.00	9.3	<0.001	3.04	162.10	7.8	1.7	<0.1	206.0	<0.05	0.04	0.4	0.001	2.30	<0.1	18	1.5	169.7	1.26
124	460	4.6	0.32	1316.0	17.5	0.10	3.16	0.57	7.22	14.9	28.5	3.06	115.6	5.24	0.8	0.6	0.04	570	0.25	3.5	1.2	0.99	>10000	2.15	0.055	0.02	8.4	1547	239.80	10.8	0.006	2.74	100.80	9.6	2.0	<0.1	97.0	<0.05	0.06	0.4	0.001	1.58	<0.1	20	2.0	180.7	1.57
125	461	6.3	0.25	952.2	19.5	0.36	3.55	6.67	6.26	13.1	62.5	1.98	108.0	4.03	0.7	0.4	0.04	945	0.21	3.0	0.8	0.74	>10000	0.79	0.041	<0.02	8.4	1114	2234.00	9.6	<0.001	2.20	77.86	3.6	3.6	<0.1	112.5	<0.05	0.06	0.3	0.001	0.86	<0.1	12	1.7	1202.0	1.19
126	462	7.2	0.23	829.0	11.5	0.34	3.20	1.48	5.03	16.6	79.5	1.40	380.5	5.38	0.6	0.6	0.04	425	0.19	2.5	1.1	0.29	6172	0.73	0.043	<0.02	7.3	787	779.90	8.3	<0.001	3.72	90.54	2.6	2.8	<0.1	127.5	<0.05	0.10	0.2	0.001	1.64	<0.1	8	1.2	234.6	1.05
127	463	2.8	0.36	499.4	13.5	0.12	3.05	0.98	8.51	16.2	44.5	3.08	46.6	5.43	0.8	0.7	0.04	295	0.28	4.5	1.1	0.62	7084	0.96	0.056	<0.02	11.3	1606	141.70	11.6	<0.001	3.92	41.12	6.8	2.7	<0.1	110.0	<0.05	0.20	0.4	0.001	1.28	<0.1	16	2.1	209.9	1.42
128	464	2.9	0.28	723.2	19.0	0.08	4.71	0.27	9.37	13.1	24.0	2.72	62.2	4.77	0.7	0.6	0.04	250	0.23	5.0	1.2	1.26	9576	0.47	0.052	<0.02	7.8	1433	28.85	9.9	<0.001	2.06	59.34	7.7	1.6	<0.1	152.5	<0.05	0.14	0.4	0.001	1.06	<0.1	20	1.8	114.2	1.08
129	465	4.2	0.34	434.2	22.5	0.06	5.01	0.08	9.64	13.1	36.5	2.70	120.2	5.34	0.9	0.7	0.04	245	0.27	5.0	1.3	1.17	9973	0.55	0.048	<0.02	8.7	1423	22.55	11.7	<0.001	2.34	43.98	7.9	1.5	<0.1	164.5	<0.05	0.14	0.5	0.001	1.16	<0.1	22	1.6	84.1	1.29
130	466	1.5	0.41	631.3	25.5	0.04	5.38	0.17	10.67	14.8	27.0	3.64	90.9	3.96	0.9	0.5	0.04	250	0.31	5.5	2.2	1.28	6380	0.46	0.055	<0.02	6.8	1646	15.97	14.2	<0.001	1.50	42.88	8.5	1.2	<0.1	141.5	<0.05	0.08	0.4	0.001	0.84	<0.1	28	1.4	123.2	1.16
131	467	1.5	0.36	421.6	28.0	0.06	3.77	0.32	10.30	13.1	28.5	3.34	123.1	3.33	0.9	0.5	0.04	210	0.29	5.5	1.3	0.77	4984	0.39	0.054	<0.02	5.5	1731	42.26	12.9	<0.001	1.86	31.66	7.3	1.1	<0.1	123.0	<0.05	0.06	0.6	0.005	0.68	<0.1	16	1.9	136.9	1.15
132	468	3.3	0.34	526.2	17.0	0.14	2.98	0.88	9.50	14.6	44.0	2.72	158.7	4.18	0.8	0.5	0.04	325	0.28	4.5	0.9	0.47	4719	0.62	0.054	<0.02	6.7	1389	174.20	11.6	<0.001	2.62	42.26	4.9	1.7	0.1	161.0	<0.05	0.08	0.4	0.001	1.14	<0.1	12	1.8	171.2	1.09
133	469	5.6	0.25	446.4	15.5	0.26	3.76	4.41	8.42	12.6	53.0	1.84	219.2	4.35	0.6	0.6	0.04	770	0.21	4.5	0.8	0.61	7528	0.74	0.048	<0.02	6.9	1141	502.90	9.5	<0.001	2.10	47.24	3.9	3.1	<0.1	193.5	<0.05	0.08	0.3	0.002	1.28	<0.1	10	1.4	857.5	0.97
134	470	5.7	0.29	941.0	35.0	0.08	7.55	0.99	10.64	8.0	51.5	1.20	242.4	4.69	0.8	0.6	0.02	440	0.20	6.0	2.2	1.33	>10000	0.32	0.043	<0.02	5.2	950	603.90	8.8	<0.001	1.54	65.50	5.6	3.0	<0.1	299.5	<0.05	0.04	0.3	0.005	1.38	<0.1	14	1.8	198.7	0.71
135	471	2.5	0.58	432.8	12.5	0.06	2.48	2.19	9.00	15.0	24.0	2.62	77.7	6.01	1.3	0.7	0.04	755	0.30	4.5	5.1	0.66	7203	0.28	0.048	<0.02	7.1	1988	304.30	13.2	<0.001	2.96	33.88	6.1	3.0	<0.1	134.0	<0.05	<0.02	0.5	0.001	1.24	<0.1	20	3.0	441.3	1.12
136	472	5.4	0.42	678.9	29.0	0.06	4.54	2.53	9.78	11.6	55.0	1.88	246.9	5.35	1.0	0.7	0.04	620	0.27	5.5	3.2	0.68	>10000	0.44	0.047	<0.02	6.9	1399	653.50	11.4	<0.001	2.58	49.14	5.0	2.6	<0.1	259.5	<0.05	<0.02	0.4	0.005	1.28	<0.1	16	2.5	490.1	0.99
137	473	>30	0.59	317.6	38.0	0.54	4.77	1.06	7.92	11.3	44.5	1.58	191.4	5.38	1.2	0.5	0.04	620	0.24	4.5	6.0	0.70	>10000	0.32	0.040	<0.02	5.3	1277	>10000	9.5	<0.001	1.68	72.90	4.7	2.6	<0.1	340.5	<0.05	0.08	0.4	0.001	0.56	<0.1	18	1.8	264.3	0.90
138	474	1.8	0.65	574.3	39.0	0.12	4.82	0.36	7.94	14.0	37.0	1.82	27.9	4.97	1.4	0.6	0.04	235	0.31	4.0	5.5	0.64	>10000	0.33	0.047	<0.02	5.5	1611	280.80	13.4	0.006	1.42	18.82	5.1	1.3	<0.1	350.5	<0.05	0.02	0.5	0.001	0.44	<0.1	18	1.7	192.7	1.11
139	475	3.1	0.36	585.3	24.0	0.18	4.00	0.48	6.95	13.2	76.5	1.38	178.7	4.79	0.8	0.5	0.02	200	0.20	3.5	2.8	0.42	>10000	0.78	0.038	<0.02	6.9	845	495.00	8.9	<0.001	1.56	24.38	3.6	1.0	<0.1	207.0	<0.05	0.04	0.2	0.001	0.36	<0.1	14	1.0	213.3	0.90
140	476	0.0	0.06	2.2	10.5	<0.02	>10	0.07	1.57	0.6	4.5	0.12	1.1	0.46	0.2	0.2	<0.02	<5	0.04	0.5	0.2	12.83	244	0.12	0.036	<0.02	1.6	205	2.79	1.3	<0.001	<0.02	0.10	0.3	<0.1	<0.1	44.5	<0.05	<0.02	0.1	0.001	<0.02	0.7	2	0.2	17.9	0.34
141	477	2.2	1.04	4.0	57.0	2.28	2.34	2.25	10.19	8.8	60.0	3.10	190.9	3.29	4.0	0.4	0.02	35	0.19	5.5	14.7	0.76	638	1.28	0.037	0.02	3.6	724	48.71	7.6	<0.001	1.64	1.52	3.1	7.9	0.2	52.5	<0.05	0.18	5.2	0.001	0.22	1.5	50	2.5	187.2	0.78
142	478	3.3	0.54	402.0	42.0	0.32	4.71	0.56	8.58	20.1	43.5	2.30	213.2	6.40	1.2	0.8	0.04	200	0.27	4.5	4.6	0.69	>10000	0.77	0.037	<0.02	8.3	1355	436.00	11.9	<0.001	3.08	23.74	6.6	1.4	<0.1	155.5	<0.05	0.08	0.5	0.001	0.50	<0.1	30	1.4	254.3	1.07
143	479	2.0	0.43	183.1	61.0	0.38	4.94	0.32	10.14	24.4	37.0	3.56	84.1	5.95	1.0	0.8	0.04	165	0.32	5.5	3.6	0.71	>10000	0.79	0.043	<0.02	8.8	1717	57.00	13.4	<0.001	3.08	14.26	8.3	1.5	0.1	162.0	<0.05	0.12	0.5	0.001	0.78	0.1	38	1.6	199.7	1.10
144	480	2.3	0.42	306.3	15.5	0.04	3.14	0.35	10.02	19.0	26.0	3.40	113.4	7.25	1.1	0.9	0.04	300	0.33	5.0	1.4	0.64	5688	0.30	0.047	<0.02	8.6	1827	321.00	14.0	<0.001	6.16	32.00	8.1	1.3	<0.1	103.0	<0.05	0.06	0.4	0.001	2.20	0.1	24	2.8	152.1	1.06
145	481	0.7	0.49	130.6	42.0	0.04	4.37	0.04	10.46	19.0	18.5	4.40	98.5	5.31	1.1	0.7	0.04	155	0.34	5.5	2.3	1.15	3925	0.29	0.050	<0.02	8.3	1981	11.80	15.0	<0.001	4.48	14.10	9.3	0.9	<0.1	117.5	<0.05	0.04	0.4	0.001	0.88	0.1	32	2.3	84.6	1.08
146	482	0.7	0.44	111.1	33.0	0.04	4.53	0.03	10.08	18.1	21.5	3.98	97.4	4.75	1.0	0.6	0.04	160	0.31	5.0	1.6	1.04	3958	0.44	0.049	<0.02	8.0	1821	10.63	13.0	0.410	4.00	13.96	8.4	1.1	<0.1	142.0	<0.05	0.04	0.4	0.001	0.80	<0.1	26	2.3	78.6	1.05
147	483	0.7	0.57	119.5	49.0	0.04	5.76	0.04	11.29	18.4	20.5	4.44	98.5	5.23	1.4	0.7	0.04	155	0.33	6.0	4.0	0.79	3867	0.29	0.050	<0.02	8.1	1849	14.62	13.8	0.031	4.18	12.40	7.9	0.8	<0.1	181.5	<0.05	0.06	0.5	0.001	0.96	0.1	28	2.1	88.6	0.98
148	484	1.1	0.60	505.8	27.0	0.04	5.56	0.07	8.85	18.0	35.5	4.24	97.6	5.10	1.4	0.6	0.04	165	0.27	4.5	5.3	0.44	4294	0.41	0.048	<0.02	8.0	1627	15.78	11.3	<0.001	3.86	41.04	6.9	1.1	<0.1	196.0	<0.05	0.06	0.4	0.001	1.14	<0.1	30	1.7	78.3	0.81
149	485	0.6	0.47	170.8	23.0	0.04	4.09	0.08	9.57	19.6	18.0	5.50	105.7	5.71	1.1	0.8	0.04	180	0.30	5.0	2.3	0.65	3728	0.41	0.054	<0.02	8.6	1807	61.44	12.5	<0.001	4.88	21.20	9.2	0.9	<0.1	129.5	<0.05	0.06	0.5	0.001	0.90	<0.1	26	2.6	85.1	0.96
150	486	0.9	0.44	147.8	30.5	0.04	3.47	0.30	9.68	20.8	21.5	5.58	110.7	5.92	1.0	0.6	0.04	225	0.32	5.0	1.1	0.49	3181	0.56	0.057	<0.02	9.1	2100	20.67	12.8	<0.001	5.38	22.32	9.6	0.9	<0.1	147.5	<0.05	0.06	0.5	0.001	1.44	0.1	24	3.7	96.5	1.03

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	487	0.8	0.41	115.1	35.0	0.10	4.24	1.32	10.29	23.7	16.5	6.18	112.1	5.71	1.0	0.7	0.04	260	0.30	5.0	1.4	0.70	3549	0.92	0.059	<0.02	9.4	1963	37.33	12.3	<0.001	4.76	20.72	13.3	1.3	<0.1	127.0	<0.05	0.12	0.6	0.001	0.92	0.1	32	2.9	144.6	1.01
152	488	1.0	0.46	202.1	22.0	0.06	2.87	0.38	10.28	21.6	21.5	7.34	116.8	6.81	1.2	0.8	0.04	305	0.33	5.0	1.0	0.65	3138	0.49	0.059	<0.02	9.7	2068	17.30	13.1	<0.001	6.12	29.84	11.0	1.3	<0.1	89.0	<0.05	0.10	0.5	0.001	2.02	0.1	36	6.5	137.1	1.12
153	489	1.1	0.45	2238.0	48.0	0.06	5.70	0.26	10.38	14.9	23.5	5.26	85.7	5.06	1.0	0.6	0.04	135	0.32	5.5	1.2	0.56	4664	0.46	0.060	<0.02	6.4	1819	8.71	12.0	<0.001	3.84	136.00	8.1	1.4	<0.1	208.5	<0.05	0.06	0.6	0.005	1.12	<0.1	22	3.7	45.3	1.02
154	490	1.6	0.40	3706.0	37.0	0.04	5.67	0.19	10.58	20.4	30.5	5.02	101.4	4.32	0.9	0.6	0.04	235	0.28	5.5	0.9	0.13	3246	0.47	0.057	<0.02	8.8	1910	7.62	11.0	<0.001	3.66	222.90	8.2	1.3	<0.1	199.0	<0.05	0.08	0.5	0.001	1.36	<0.1	20	14.5	78.4	1.00
155	491	1.1	0.43	249.2	32.0	0.04	3.18	0.11	9.16	23.4	15.5	5.54	98.5	4.29	1.0	0.6	0.04	255	0.32	4.5	0.9	0.20	2124	0.30	0.061	<0.02	8.8	2179	6.07	12.6	<0.001	3.86	34.36	7.5	0.9	<0.1	144.5	<0.05	0.06	0.5	0.001	1.38	<0.1	20	5.4	75.5	1.07
156	492	1.7	0.45	131.0	22.5	0.02	2.42	0.10	9.33	25.5	21.5	5.54	172.3	5.71	1.0	0.7	0.04	355	0.33	4.5	0.8	0.45	2348	0.39	0.059	<0.02	10.4	2205	5.40	13.1	<0.001	5.20	43.20	10.3	0.8	<0.1	94.5	<0.05	0.04	0.5	0.001	2.72	0.1	26	6.6	100.7	1.08
157	493	2.0	0.44	253.2	31.0	0.04	3.04	0.10	9.10	21.3	23.0	4.78	99.4	4.90	1.0	0.6	0.04	285	0.32	4.5	0.7	0.30	2119	0.41	0.057	<0.02	9.0	2044	7.28	12.8	<0.001	4.44	43.54	7.3	1.0	<0.1	128.5	<0.05	0.04	0.5	0.001	1.82	0.1	20	4.3	79.0	1.01
158	494	2.1	0.36	1764.0	29.5	<0.02	2.40	0.07	7.27	17.6	20.5	5.56	82.2	4.59	0.8	0.6	0.04	205	0.27	3.5	0.7	0.38	2631	0.27	0.054	<0.02	7.8	1846	9.21	10.7	<0.001	3.92	115.30	7.3	1.3	<0.1	89.0	<0.05	<0.02	0.4	0.001	1.62	<0.1	18	4.2	58.4	0.86
159	495	1.7	0.41	783.4	38.0	0.04	2.70	0.10	8.31	18.9	27.0	4.82	84.6	3.68	0.8	0.5	0.04	155	0.30	4.0	0.6	0.44	2281	0.37	0.055	0.04	9.0	2025	7.52	11.6	<0.001	2.98	69.88	7.8	0.9	<0.1	97.0	<0.05	<0.02	0.6	0.001	1.36	0.1	18	2.6	58.4	1.24
160	496	1.0	0.45	238.0	24.5	0.04	2.50	0.10	10.29	20.9	27.5	4.38	72.5	5.97	0.9	0.9	0.06	225	0.31	5.0	0.7	0.53	2463	1.19	0.056	<0.02	9.7	2381	9.57	12.0	<0.001	5.36	50.20	8.8	0.8	<0.1	93.0	<0.05	0.04	0.6	0.001	2.34	0.4	22	2.5	66.4	1.45
161	497	0.4	0.43	255.0	24.0	0.06	3.06	0.11	8.14	22.5	23.0	3.30	81.2	8.52	1.0	0.9	0.04	215	0.30	4.0	1.0	0.82	3173	0.40	0.055	<0.02	8.9	1683	8.59	10.9	<0.001	6.92	37.10	10.7	0.9	<0.1	113.0	<0.05	0.10	0.4	0.001	1.74	<0.1	24	2.8	65.9	0.90
162	498	0.1	0.06	1.8	13.5	0.02	>10	0.05	1.16	0.6	6.0	0.18	1.5	0.53	0.1	0.1	<0.02	<5	0.04	0.5	0.9	13.67	246	0.42	0.031	<0.02	1.9	167	1.47	1.4	<0.001	0.04	0.12	0.3	<0.1	<0.1	38.5	<0.05	<0.02	<0.1	0.001	0.02	0.6	2	0.1	16.0	0.25
163	499	0.4	0.41	187.9	44.5	0.04	4.83	0.10	10.82	20.4	22.5	3.28	73.6	6.52	0.9	0.8	0.04	190	0.30	5.5	0.7	1.14	4567	0.35	0.055	<0.02	8.1	1667	6.73	11.0	<0.001	4.94	36.12	12.9	0.7	<0.1	173.5	<0.05	0.02	0.5	0.001	1.68	<0.1	24	3.6	70.5	0.98
164	500	0.3	0.44	211.6	26.0	0.04	3.23	0.26	9.45	22.0	19.0	4.18	108.2	7.09	0.9	0.8	0.04	160	0.32	5.0	1.1	0.73	2709	0.42	0.055	<0.02	8.7	1830	8.73	12.5	<0.001	5.72	38.22	13.0	0.9	<0.1	94.0	<0.05	0.04	0.5	0.001	1.56	<0.1	24	3.1	74.1	1.05
165	501	0.5	0.35	115.0	36.5	0.04	3.79	0.65	9.69	19.0	15.0	5.06	109.0	5.51	0.8	0.6	0.04	195	0.27	5.0	0.7	0.95	3121	0.39	0.052	<0.02	8.1	1787	15.58	11.1	<0.001	4.34	32.56	12.1	0.9	<0.1	109.0	<0.05	0.04	0.6	0.001	1.92	<0.1	24	2.8	77.6	0.95
166	502	0.5	1.13	40.5	72.0	0.04	4.95	0.20	8.83	20.6	19.0	3.76	136.0	5.83	3.8	0.7	0.04	145	0.24	4.5	11.6	1.21	2887	0.55	0.051	<0.02	8.4	1845	10.83	9.9	0.001	1.94	14.64	13.1	0.8	<0.1	167.5	<0.05	0.04	0.5	0.002	0.52	<0.1	90	1.7	80.9	0.90
167	503	0.4	2.01	18.7	149.0	0.04	5.44	0.07	9.14	17.6	21.0	2.96	123.5	6.02	6.4	0.7	0.04	65	0.18	5.0	24.7	1.50	2770	0.46	0.048	<0.02	7.3	1713	4.76	8.1	<0.001	0.44	7.10	10.8	0.6	0.1	178.0	<0.05	0.04	0.5	0.004	0.26	<0.1	114	1.0	69.6	0.94
168	504	0.1	1.98	16.9	82.0	0.02	3.91	0.05	9.18	19.6	14.0	3.48	91.1	6.25	6.6	0.7	0.04	75	0.20	5.0	22.1	1.92	2236	0.15	0.051	<0.02	8.0	1817	3.73	8.9	<0.001	0.44	5.68	12.2	0.4	<0.1	122.5	<0.05	<0.02	0.6	0.003	0.22	0.1	128	1.5	87.3	0.91
169	505	0.4	1.53	28.8	95.5	0.02	5.76	0.26	9.46	20.0	15.0	3.92	87.5	6.07	4.5	0.7	0.02	120	0.20	5.0	17.8	1.86	3097	0.21	0.051	<0.02	8.0	1701	12.26	8.6	<0.001	0.88	11.86	10.5	0.5	<0.1	162.0	<0.05	0.02	0.5	0.002	0.32	<0.1	96	1.7	90.6	0.84
170	506	1.2	1.21	78.1	26.5	0.02	4.91	0.88	10.06	23.0	12.0	4.88	117.3	7.03	3.0	0.8	0.04	200	0.25	5.5	14.6	1.29	3412	0.46	0.049	<0.02	9.0	1959	88.50	10.4	<0.001	3.32	13.64	11.7	0.7	<0.1	128.0	<0.05	0.04	0.5	0.001	0.64	<0.1	74	3.4	212.5	0.90
171	507	1.6	0.69	61.3	35.0	0.02	4.63	1.82	9.89	22.6	12.5	5.44	148.4	6.62	1.6	0.8	0.04	330	0.28	5.0	6.5	1.25	3332	0.21	0.045	<0.02	8.8	1989	193.90	11.9	<0.001	3.82	21.62	12.0	0.9	<0.1	119.0	<0.05	0.02	0.5	0.001	0.94	0.1	54	5.2	686.7	0.84
172	508	0.7	1.70	76.0	59.5	0.02	5.48	0.19	9.60	22.0	12.5	4.88	122.4	7.06	4.3	0.9	0.02	290	0.25	5.0	22.7	1.53	3468	0.28	0.045	<0.02	8.7	1984	89.15	10.5	<0.001	1.60	11.36	13.8	0.6	<0.1	151.0	<0.05	0.02	0.5	0.001	0.44	<0.1	108	4.8	226.7	0.83
173	509	0.9	0.34	143.5	28.0	0.02	4.90	0.07	8.85	18.1	19.0	3.60	102.9	5.56	0.8	0.7	0.04	285	0.27	4.5	0.7	1.32	4618	0.26	0.043	<0.02	7.2	1835	24.06	11.1	<0.001	4.10	26.62	10.5	0.8	<0.1	129.0	<0.05	0.04	0.4	0.001	1.08	<0.1	38	8.3	145.5	0.83
174	510	1.5	0.38	131.9	29.5	<0.02	4.18	0.06	8.46	15.2	18.5	3.74	53.1	4.29	0.8	0.5	0.04	240	0.30	4.5	0.4	0.85	4102	0.15	0.041	<0.02	6.1	1788	20.11	13.4	<0.001	3.22	29.22	6.6	0.7	<0.1	116.5	<0.05	<0.02	0.5	0.001	1.02	0.1	22	5.6	164.4	1.00
175	511	1.8	0.38	87.8	31.5	<0.02	4.15	0.07	8.46	12.0	21.0	5.16	141.5	3.63	0.8	0.5	0.04	230	0.30	4.5	0.5	0.89	4140	0.18	0.042	<0.02	4.9	1887	18.88	13.1	<0.001	2.78	33.26	5.5	0.7	<0.1	120.0	<0.05	<0.02	0.5	0.001	0.70	0.1	16	6.4	153.1	0.99
176	512	1.0	0.65	87.4	43.5	0.02	5.98	0.18	9.17	25.6	28.0	4.62	105.5	5.48	1.6	0.7	0.04	235	0.26	4.5	6.3	0.86	2860	0.58	0.056	0.02	19.5	1710	15.36	10.7	<0.001	3.32	20.90	11.9	1.2	<0.1	179.0	<0.05	0.02	0.6	0.001	0.78	0.2	46	3.9	86.4	1.18
177	513	2.0	0.31	115.1	27.5	<0.02	5.70	0.10	6.79	24.4	36.5	2.90	72.2	7.10	0.7	0.9	0.04	235	0.23	3.5	0.7	1.59	3703	0.53	0.051	<0.02	20.7	1402	6.26	8.7	<0.001	5.24	27.74	14.4	1.2	<0.1	153.5	<0.05	<0.02	0.4	0.001	1.42	0.3	30	3.7	54.1	1.15
178	514	0.8	0.29	77.7	33.5	0.06	5.81	0.21	10.74	14.2	37.5	2.68	69.3	4.31	0.7	0.5	0.06	275	0.22	5.5	0.6	0.88	2098	0.64	0.051	<0.02	27.6	1363	15.14	8.4	<0.001	3.30	24.68	4.3	2.0	<0.1	280.5	<0.05	0.06	0.7	0.001	0.80	0.1	14	2.2	65.0	1.76
179	515	0.6	0.32	54.9	48.5	0.08	5.91	0.26	12.60	13.0	29.5	3.62	75.5	3.46	0.9	0.5	0.06	190	0.24	6.5	0.7	1.21	1872	0.77	0.053	<0.02	31.9	1382	15.86	8.9	<0.001	2.42	28.64	3.8	2.2	<0.1	237.5	<0.05	0.04	0.9	0.001	0.56	0.2	16	1.9	72.9	1.90
180	516	2.2	0.32	152.6	26.5	<0.02	6.38	0.25	6.55	28.2	38.0	2.96	88.7	7.09	0.7	0.7	0.04	215	0.24	3.5	0.7	1.32	3485	0.48	0.049	<0.02	25.8	1590	18.36	9.3	<0.001	5.10	25.62	13.4	1.2	<0.1	279.5	<0.05	0.04	0.4	0.001	0.92	0.2	32	5.4	70.5	1.32
181	517	1.5	0.32	275.8	41.5	0.02	6.76	0.16	7.48	22.0	50.5	2.50	59.6	5.45	0.8	0.6	0.04	145	0.20	4.0	1.8	0.48	2701	0.58	0.045	<0.02	24.2	1200	21.18	7.9	<0.001	3.72	23.80	6.1	1.0	<0.1	371.0	<0.05	<0.02	0.5	0.001	0.94	0.1	18	2.7	45.3	1.32
182	518	1.3	2.05	63.3	62.0	<0.02	4.98	0.23	9.66	27.9	68.5	3.98	104.6	6.71	6.5	0.8	0.04	125	0.19	5.0	21.1	1.70	2103	0.45	0.056	<0.02	26.4	1508	15.74	8.3	<0.001	2.02	16.56	13.5	1.0	0.1	165.0	<0.05	0.02	0.6	0.002	0.56	0.1	126	2.7	97.5	0.90
183	519	1.1	2.44	17.7	52.5	0.04	6.00	0.37	10.33	20.9	55.5	2.38	78.7	6.42	7.6	0.8	0.04	110	0.15	5.5	29.6	1.98	2998	0.53	0.050	<0.02	21.0	1398	154.20	6.5	<0.001	0.32	7.50	10.8	1.1	<0.1	190.0	<0.05	0.02	0.7	0.003	0.18	0.1	130	1.2	164.0	1.02
184	520	0.1	0.05	0.8	11.5	<0.02	>10	0.06	1.39	0.7	5.0	0.10	2.8	0.46	0.3	0.1	<0.02	<5	0.07	0.5	0.5	12.48	224	0.09	0.038	<0.02	1.6	171	1.62	1.3	<0.001	<0.02	0.06	0.3	<0.1	<0.1	46.5	<0.05	<0.02	0.1	0.003	0.02	1.0	4	0.2	14.4	0.31
185	521	>30	0.13	442.5	5.0	53.54	0.09	14.60	1.33	5.1	14.5	0.38	>10000	16.66	0.6	1.9	0.02	945	0.04	0.5	1.0	0.09	133	2.83	0.033	<0.02	0.7	179	>10000	1.9	<0.001	>10	27.38	0.3	5.5	<0.1	2.5	<0.05	1.84	0.1	0.005	0.28	0.2	8	0.9	2546.0	0.78
186	522	1.9	2.28	37.3	60.5	0.10	7.22	0.39	8.16	25.6	86.5	2.50	194.7	6.48	7.2	0.8	0.02	145	0.17	4.0	24.8	1.97	4330	0.37	0.041	<0.02	28.2	1473	217.60	7.6	<0.001	0.66	9.46	15.8	0.6	<0.1	240.5	<0.05	0.04	0.5	0.002	0.26	<0.1	120	1.2	144.4	0.74
187	523	>30	0.27	134.4	59.5	0.10	7.84	6.67	7.80	13.3	42.5	3.02	642.1	5.99	0.7	0.7	0.02	840	0.24	4.5	0.8	1.74	>10000	0.50	0.045	<0.02	19.4	1016	>10000	11.0	<0.001	3.12	107.60	12.1	3.0	<0.1	190.5	<0.05	0.02	0.3	0.001	0.96	<0.1	22	4.9	837.6	0.67
188	524	0.2	2.45	27.5	156.0	<0.02	6.29	0.05	8.12	26.5	139.0	1.86	92.6	6.09	8.8	0.7	0.02	115	0.10	4.0	25.7	2.85	2618	0.13	0.053	<0.02	38.3	1391	13.20	4.9	<0.001	0.52	5.52	22.1	0.3	0.1	181.5	<0.05	0.02	0.5	0.002	0.16	<0.1	168	1.4	82.5	0.69
189	525	0.5	2.91	30.6	43.0	<0.02	5.84	0.06	8.15	29.1	191.5	0.98	106.3	6.94	9.9	0.9	0.02	55	0.06	4.0	32.6	3.32	2404	0.20	0.050	<0.02	41.8	1356	8.77	3.1	<0.001	0.06	3.12	23.9	0.3	0.1	373.5	<0.05	0.02	0.5	0.002	0.06	<0.1	196	0.9	76.9	0.61
190	526	0.6	2.48	44.7	202.0	<0.02	5.30	0.21	8.24	27.5	170.0	1.06	165.8	6.99	8.2	0.8	0.02	120	0.09	4.0	30.0	2.74	2317	0.12	0.053	<0.02	39.5	1354	6.19	3.8	<0.001	0.10	3.86	22.0	0.3	0.1	303.0	<0.05	<0.02	0.4	0.002	0.06	<0.1	178	1.0	107.9	0.58
191	527	3.3	0.30	79.8	98.0	0.14	5.30	1.67	9.50	12.7	40.0	2.48	73.5	3.34	1.0	0.5	0.04	260	0.21	4.5	1.1	0.76	8306	1.03	0.047	<0.02	21.7	1213	611.00	9.3	<0.001	0.78	21.22	5.4	1.4	0.4	206.0	<0.05	0.06	1.0	0.005	0.24	0.1	20	1.3	221.5	1.46
192	528	2.6	0.25	239.2	98.5	0.12	7.55	1.68	9.87	10.9	55.0	2.02	59.0	3.27	0.7	0.5	0.04	300	0.19	5.0	0.7	0.93	5257	0.93	0.045	<0.02	17.2	1147	180.40	8.0	<0.001	0.80	21.22	4.2	1.2	0.1	251.0	<0.05	0.04	0.7	0.001	0.26	0.1	16	1.7	221.9	1.25
193	529	3.8	0.33	159.2	40.5	0.08	5.26	0.97	12.15	14.2	17.0	3.98	76.7	4.46	1.0	0.6	0.06	255	0.24	6.0	1.2	0.82	3125	1.03	0.052	<0.02	19.9	1471	143.60	9.9	<0.001	2.08	25.24	5.0	2.3	0.2	158.0	<0.05	0.08	0.8	0.001	0.38	0.1	16	2.7	222.1	1.66
194	530	1.2	0.35	85.2	44.5	0.10	4.71	0.47	11.58	12.4	24.0	2.96	86.3	3.80	1.0	0.6	0.06	240	0.25	5.5	1.0	0.61	2428	2.24	0.051	0.04	18.1	1481	35.50	10.4	<0.001	2.02	23.20	4.3	2.0	0.2	167.5	<0.05	0.06	0.9	0.001	0.46	0.1	16	2.8	116.2	1.96
195	531	0.7	0.28	69.4	52.5	0.12	6.54	1.19	10.42	12.3	30.5	2.68	77.8	3.08	0.7	0.4	0.06	175	0.22	5.0	0.3	0.68	1840	0.71	0.049	<0.02	19.3	1142	33.30	9.2	<0.001	1.66	20.36	3.8	1.2	0.1	320.0	<0.05	0.06	0.8	0.001	0.40	0.1	10	1.5	106.6	1.96
196	532	0.3	0.37	57.0	72.0	0.10	5.59	0.46	13.18	13.1	23.0	3.20	86.3	3.93	1.0	0.6	0.04	110	0.27	6.5	2.2	0.93	1486	0.60	0.050	<0.02	15.2	1474	19.89	11.2	<0.001	0.28	15.94	5.3	1.1	0.1	193.0	<0.05	0.04	0.9	0.001	0.20	0.1	22	1.5	85.0	1.53
197	533	0.7	0.38	50.2	227.5	0.04	4.95	2.13	11.94	16.0	20.5	3.86	64.7	3.28	0.9	0.5	0.04	125	0.28	5.5	0.8	0.88	1929	0.29	0.052	<0.02	11.4	1607	32.72	11.4	<0.001	0.18	17.72	6.2	0.8	0.1	154.0	<0.05	<0.02	0.6	0.001	0.18	<0.1	20	1.9	153.6	1.04
198	534	1.7	0.36	82.9	102.0	0.10	5.63	7.25	10.77	12.2	33.0	2.58	71.4	3.57	1.0	0.4	0.06	410	0.25	5.0	0.6	1.10	3812	0.86	0.049	<0.02	19.2	1318	163.30	9.9	<0.001	0.74	24.24	6.5	1.4	0.2	184.5	<0.05	0.06	1.2	0.001	0.26	0.2	20	2.5	446.2	1.54
199	535	3.0	0.30	392.6	35.0	0.06	3.18	10.47	6.99	13.7	41.5	2.52	72.3	3.26	0.9	0.5	0.04	825	0.21	3.0	0.4	0.48	3362	1.47	0.050	<0.02	19.1	1148	225.50	8.5	<0.001	2.32	37.20	5.8	1.4	0.2	134.5	<0.05	0.04	0.8	0.001	0.56	0.1	16	4.7	704.5	1.31
200	536	2.9	0.25	1959.0	38.5	0.04	5.01	1.93	6.34	11.0	66.0	2.06	54.8	3.59	0.6	0.4	0.04	315	0.19	3.0	0.4	1.16	6512	2.04	0.044	<0.02	12.6	820	140.70	8.0	<0.001	2.12	72.32	4.4	1.2	0.1	99.0	<0.05	0.04	0.5	0.001	0.50	<0.1	12	20.5	283.5	1.04
201	537	11.4	0.24	>10000	13.5	0.02	3.61	1.63	6.98	14.4	45.0	2.80	73.7	13.39	0.7	1.4	0.04	18410	0.18	3.5	0.4	1.32	7065	1.98	0.043	<0.02	25.9	957	292.50	7.7	<0.001	8.00	416.50	6.1	2.1	0.1	83.5	<0.05	<0.02	0.3	0.001	9.64	<0.1	20	2.3	365.0	0.89
202	538	3.6	0.29	466.1	29.0	0.08	4.92	2.24	11.21	13.5	47.0	3.10	80.3	4.54	0.9	0.6	0.04	455	0.22	5.5	0.6	1.09	6534	1.05	0.047	<0.02	14.2	1292	848.50	9.8	<0.001	3.12	51.16	7.2	1.5	0.1	112.5	<0.05	0.04	0.5	0.001	0.88	<0.1	18	8.8	379.0	1.35
203	539	3.4	0.34	99.1	39.5	0.08	3.67	0.79	12.03	12.1	30.5	3.44	94.2	3.03	1.0	0.5	0.06	290	0.24	6.0	0.3	0.79	6604	0.82	0.051	<0.02	20.3	1279	125.50	10.2	<0.001	2.00	54.16	4.6	2.7	0.1	94.0	<0.05	0.06	0.9	0.001	0.44	0.1	12	1.8	200.9	1.72
204	540	2.7	0.39	141.1	42.0	0.06	4.47	0.47	12.60	15.2	70.5	4.32	87.0	3.78	1.1	0.6	0.06	235	0.29	6.5	0.5	0.90	7631	1.05	0.052	<0.02	19.9	1475	77.30	12.4	<0.001	2.48	43.12	7.7	1.6	0.1	98.0	<0.05	0.04	0.7	0.001	0.70	0.1	20	2.8	135.3	1.63
205	541	2.8	0.35	129.1	45.5	0.36	8.61	0.25	15.15	12.9	52.0	4.00	773.4	4.97	1.1	0.7	0.04	275	0.27	8.0	1.4	1.34	>10000	1.59	0.051	<0.02	8.4	1584	20.76	11.7	<0.001	2.10	29.46	8.9	0.8	0.1	205.5	<0.05	0.04	0.4	0.001	0.54	<0.1	28	2.8	81.2	1.00

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173 — AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
206	542	2.9	0.41	138.3	39.0	0.08	6.69	0.29	12.43	15.5	75.0	2.96	80.1	4.36	1.2	0.6	0.04	215	0.31	6.0	1.1	0.75	7853	0.66	0.052	<0.02	8.9	1850	36.49	13.8	<0.001	2.78	30.12	8.4	0.7	0.1	242.0	<0.05	<0.02	0.4	0.001	0.70	<0.1	24	3.2	104.2	1.00
207	543	0.1	0.03	1.5	8.0	<0.02	>10	0.07	0.99	0.5	7.5	0.10	2.1	0.52	<0.1	0.1	<0.02	5	0.02	<0.5	0.4	12.60	272	0.11	0.033	<0.02	1.7	141	2.47	0.6	<0.001	0.04	0.16	0.2	<0.1	<0.1	39.5	<0.05	<0.02	<0.1	0.001	0.02	0.5	<2	0.2	13.4	0.38
208	544	2.9	0.36	167.2	38.5	0.08	4.86	0.47	13.33	20.0	27.5	3.24	103.2	5.83	1.1	0.8	0.04	285	0.29	6.5	0.6	0.83	9467	0.42	0.050	<0.02	10.7	2130	176.10	13.7	<0.001	4.06	40.72	11.1	1.1	0.1	123.5	<0.05	0.04	0.4	0.001	1.16	<0.1	22	4.4	124.2	1.10
209	545	25.0	0.24	296.0	27.5	0.22	4.83	1.78	7.85	4.8	112.0	2.40	113.5	3.78	0.7	0.5	0.04	560	0.18	4.0	0.2	1.05	>10000	2.81	0.041	<0.02	6.9	625	8956.00	7.6	<0.001	2.76	129.20	4.5	6.9	0.1	110.5	<0.05	0.02	0.4	0.001	0.86	<0.1	10	3.6	224.9	1.20
210	546	2.9	0.32	158.1	33.0	0.64	3.31	6.91	11.02	5.1	54.0	3.16	37.8	1.96	1.0	0.4	0.06	505	0.22	6.0	0.2	0.66	8934	3.34	0.048	<0.02	8.0	1010	902.10	9.5	<0.001	1.14	30.56	3.8	1.5	3.0	82.5	<0.05	0.06	0.9	0.001	0.32	0.1	12	2.2	735.1	1.50
211	547	5.5	0.34	197.7	71.5	0.54	4.79	1.66	11.84	6.0	61.5	3.20	44.7	2.44	2.5	9.8	0.10	215	0.30	6.0	0.7	1.01	>10000	1.84	0.036	0.06	7.0	1211	2504.00	9.6	<0.001	1.28	40.80	4.0	1.7	0.2	93.0	<0.05	0.06	0.7	0.001	0.30	0.1	10	3.2	193.8	1.40
212	548	5.7	0.40	619.4	34.0	0.82	3.50	2.75	10.91	13.3	102.5	3.20	44.7	3.68	1.9	12.5	0.08	450	0.35	5.5	1.3	0.78	7611	2.01	0.034	0.04	10.6	1548	3745.00	11.4	<0.001	2.96	53.88	4.2	2.2	0.1	76.5	<0.05	0.04	0.5	0.001	0.42	0.1	14	2.9	489.7	1.31
213	549	2.0	0.31	589.7	36.5	0.38	4.40	3.50	9.09	8.4	98.0	2.46	15.9	2.86	1.7	9.4	0.06	460	0.28	4.5	0.7	0.98	9277	1.38	0.033	0.04	9.4	1147	609.00	9.1	<0.001	1.78	38.86	4.0	1.1	0.1	95.5	<0.05	0.04	0.4	0.001	0.32	<0.1	10	2.2	567.1	1.28
214	550	13.4	0.26	907.5	30.0	0.22	4.88	20.26	7.60	11.8	80.0	2.24	147.8	4.26	1.7	11.7	0.06	2235	0.22	4.0	0.7	1.17	>10000	0.99	0.032	0.04	13.3	865	4721.00	7.4	<0.001	3.06	92.42	8.7	4.0	0.1	124.5	<0.05	0.04	0.5	0.001	1.02	0.1	16	3.0	3314.0	0.95
215	551	3.3	0.41	537.5	30.0	0.04	2.98	0.84	9.08	40.6	40.5	3.22	47.0	7.61	1.7	20.6	0.06	335	0.38	4.5	1.0	0.72	8094	0.80	0.038	0.04	39.8	1594	190.10	12.6	<0.001	7.08	45.90	15.2	1.4	<0.1	69.0	<0.05	0.04	0.6	0.001	1.42	0.1	20	4.3	235.5	1.23
216	552	>30	0.20	339.4	30.5	0.72	6.21	35.46	10.26	12.9	40.0	1.96	2357.0	5.44	2.2	11.0	0.06	4965	0.18	5.5	0.6	1.24	>10000	0.69	0.030	0.02	11.4	736	>10000	6.3	<0.001	2.90	397.20	7.9	2.2	0.2	124.0	<0.05	0.04	0.4	0.001	0.78	<0.1	12	2.7	6532.0	0.78
217	553	>30	0.10	148.8	20.5	0.56	8.32	218.90	10.29	13.0	44.0	0.84	2024.0	4.93	1.9	8.7	0.04	30320	0.07	6.0	0.6	1.73	>10000	0.41	0.026	0.02	4.1	225	>10000	3.1	<0.001	2.52	561.80	5.3	3.7	0.3	173.0	<0.05	0.04	0.1	0.005	0.38	<0.1	8	1.7	>10000	0.53
218	554	4.2	0.30	241.4	36.5	0.06	5.07	0.80	11.27	27.1	46.0	3.62	260.9	6.43	1.6	13.2	0.06	585	0.28	6.0	1.3	1.26	>10000	0.87	0.038	<0.02	19.5	1490	261.90	9.7	<0.001	4.10	64.56	15.4	1.0	<0.1	98.5	<0.05	<0.02	0.5	0.001	1.10	0.1	26	4.0	231.1	0.94
219	555	2.8	0.50	42.1	99.0	0.16	4.60	1.43	13.67	15.3	15.0	3.32	97.3	4.90	1.8	10.0	0.08	255	0.32	5.5	4.3	1.27	2531	1.10	0.050	<0.02	18.8	1446	119.10	10.1	<0.001	0.90	15.82	5.0	1.1	0.1	241.0	<0.05	0.16	1.6	0.001	0.18	0.2	16	0.2	324.7	1.81
220	556	4.4	0.32	164.9	29.5	<0.02	4.48	3.07	11.17	20.0	29.5	4.26	211.2	6.62	1.4	12.0	0.06	600	0.31	5.5	<0.1	1.16	8317	0.36	0.040	<0.02	20.4	1871	211.50	10.7	<0.001	5.12	64.26	16.0	1.4	<0.1	96.0	<0.05	0.02	0.6	0.001	0.72	<0.1	24	4.1	722.4	0.90
221	557	2.5	0.36	112.7	30.0	0.08	4.63	2.29	10.52	15.0	36.5	3.44	65.9	4.71	1.4	8.1	0.06	370	0.34	5.0	0.6	1.29	8493	0.88	0.038	<0.02	20.2	1353	505.50	11.1	<0.001	3.56	22.80	8.3	1.7	<0.1	114.0	<0.05	0.04	0.8	0.001	0.32	0.2	18	3.2	528.5	1.41
222	558	16.3	0.31	133.5	31.0	0.24	4.50	1.10	10.28	15.8	31.5	3.40	125.1	5.41	1.3	8.1	0.06	295	0.31	5.0	1.6	1.16	7963	0.47	0.036	<0.02	14.1	1776	>10000	11.3	<0.001	3.80	57.84	11.4	5.5	<0.1	101.5	<0.05	<0.02	0.6	0.001	0.40	<0.1	18	3.5	183.1	0.84
223	559	12.7	0.31	158.3	41.0	0.10	5.35	65.71	10.26	25.4	30.5	3.58	221.3	5.99	1.3	8.1	0.04	4450	0.30	5.0	3.4	1.15	7349	0.45	0.038	<0.02	22.1	1580	4084.00	10.9	<0.001	2.72	56.60	12.5	5.1	0.1	117.5	<0.05	0.04	0.5	0.001	0.40	<0.1	24	2.3	>10000	0.81
224	560	2.2	0.35	80.0	77.0	<0.02	7.07	2.23	10.07	34.7	35.0	3.70	79.1	5.32	1.3	7.9	0.04	340	0.33	5.0	2.8	1.15	7356	0.52	0.038	<0.02	25.7	1321	323.90	11.5	<0.001	0.66	21.88	17.7	1.4	<0.1	194.0	<0.05	0.02	0.5	0.001	0.24	0.1	42	2.5	401.7	0.74
225	561	1.7	0.33	109.9	35.0	<0.02	5.47	1.59	10.43	26.6	42.0	3.14	64.3	5.99	1.2	8.5	0.04	420	0.33	5.0	1.1	1.13	7278	0.44	0.037	<0.02	26.2	1478	110.90	11.4	<0.001	3.96	45.16	16.0	1.3	<0.1	132.5	<0.05	0.02	0.5	0.001	2.52	0.1	24	6.4	326.0	0.91
226	562	2.3	0.38	441.6	19.0	<0.02	3.30	2.90	9.55	30.3	45.0	3.26	106.0	6.14	1.2	8.5	0.06	330	0.36	4.5	0.9	0.79	3999	0.65	0.037	<0.02	32.5	1635	50.24	12.0	<0.001	5.40	75.10	17.7	0.9	0.1	88.0	<0.05	0.04	0.6	0.001	1.68	0.1	26	4.0	189.1	0.99
227	563	0.9	0.37	121.3	61.5	0.04	5.03	1.74	10.68	26.9	60.0	3.70	71.5	6.21	1.2	8.3	0.04	190	0.31	5.0	7.2	1.94	4334	1.16	0.039	<0.02	41.7	1470	19.03	9.3	<0.001	0.90	22.70	20.4	1.1	0.1	143.5	<0.05	0.02	0.8	0.001	0.30	0.2	54	2.4	158.9	0.97
228	564	4.5	0.38	96.2	91.5	0.02	6.70	0.85	12.27	28.2	30.0	3.84	106.2	5.61	1.3	7.6	0.04	250	0.36	6.0	3.8	1.99	5464	0.94	0.037	<0.02	25.5	1567	117.40	12.1	<0.001	0.90	36.96	21.3	1.1	0.2	147.0	<0.05	0.02	0.6	0.001	0.30	0.1	40	2.4	198.1	0.75
229	565	<0.1	0.05	1.5	14.0	<0.02	>10	0.08	1.39	0.7	4.5	0.14	1.8	0.62	0.2	0.2	<0.02	10	0.04	0.5	1.0	14.85	309	0.11	0.025	0.04	2.0	220	2.38	1.1	<0.001	0.04	0.14	0.4	<0.1	<0.1	43.0	<0.05	<0.02	<0.1	0.001	0.02	0.7	<2	0.1	16.9	0.34
230	566	2.2	0.88	4.0	53.0	2.42	2.33	2.50	11.62	9.3	30.0	3.62	176.8	3.29	3.6	4.3	0.04	45	0.10	6.5	15.1	0.73	621	0.96	0.039	0.02	2.5	729	46.86	3.8	<0.001	2.10	1.72	2.7	8.2	0.1	54.5	<0.05	0.20	5.7	0.001	0.20	1.6	42	1.5	198.2	0.68
231	567	1.4	0.36	119.3	33.5	0.04	5.49	1.34	10.97	21.9	39.0	3.32	58.2	5.96	1.3	7.2	0.04	355	0.36	5.0	1.4	1.40	5752	0.62	0.040	<0.02	25.0	1472	105.00	11.6	<0.001	3.56	25.30	17.1	1.1	0.2	137.0	<0.05	0.06	0.7	0.001	0.56	<0.1	28	2.8	326.2	1.08
232	568	21.5	0.32	1444.0	19.0	0.16	3.16	3.78	8.65	15.2	24.5	2.92	115.4	6.31	1.1	7.1	0.04	1105	0.29	4.0	0.5	0.74	4702	0.93	0.037	<0.02	14.0	1370	5205.00	9.7	<0.001	5.38	107.90	8.6	2.1	0.1	87.5	<0.05	0.06	0.6	0.001	1.14	0.1	16	3.8	681.1	1.08
233	569	4.1	0.35	431.9	53.0	0.04	5.86	1.65	12.18	16.8	25.0	3.20	71.5	5.34	1.3	6.1	0.06	495	0.34	6.0	0.9	1.45	6416	0.82	0.040	<0.02	11.2	1662	153.30	10.4	<0.001	2.94	56.04	10.4	1.9	<0.1	138.5	<0.05	0.04	0.7	0.001	0.46	0.1	24	2.6	376.0	1.39
234	570	2.8	0.34	460.5	51.5	0.06	6.08	1.22	11.32	16.0	24.5	3.56	80.8	4.51	1.2	5.1	0.06	330	0.33	5.5	0.7	1.42	6825	1.63	0.039	<0.02	20.5	1598	69.61	10.6	<0.001	2.06	55.32	8.4	1.6	<0.1	154.0	<0.05	0.06	0.8	0.001	0.36	0.1	20	1.6	284.5	1.43
235	571	4.1	0.35	2681.0	25.5	0.06	5.66	1.35	12.34	19.2	43.5	3.62	101.5	6.45	1.3	6.8	0.06	1020	0.33	6.0	0.7	1.33	5706	1.62	0.038	<0.02	24.4	1828	107.50	10.5	0.003	4.28	158.00	14.6	4.2	<0.1	152.5	<0.05	0.06	0.8	0.001	0.84	0.2	30	1.9	286.2	1.41
236	572	2.8	0.38	1101.0	38.5	0.08	5.69	2.70	13.95	17.1	28.0	4.20	118.3	6.28	1.4	6.5	0.06	775	0.36	7.0	0.7	1.55	4919	1.96	0.040	<0.02	21.1	1923	111.40	11.3	0.010	4.06	79.88	11.0	5.8	<0.1	130.5	<0.05	0.04	1.0	0.001	0.74	0.2	42	2.5	499.1	1.52
237	573	5.2	0.21	>10000	30.0	0.18	3.89	0.66	5.26	8.2	97.0	1.72	73.6	5.01	1.0	4.8	0.04	635	0.20	2.5	0.9	0.78	9610	1.68	0.034	0.04	4.8	883	122.80	7.1	<0.001	3.16	220.80	7.4	1.8	0.5	76.0	<0.05	0.06	0.3	0.001	0.78	<0.1	16	1.8	120.4	0.69
238	574	2.1	0.41	707.9	45.5	0.04	3.21	0.54	11.02	16.4	37.0	5.14	159.8	4.98	1.4	4.7	0.06	225	0.39	5.5	2.4	0.74	4166	0.93	0.047	0.02	5.7	2266	41.72	13.0	<0.001	2.08	30.10	13.0	0.8	0.4	77.0	<0.05	0.04	0.8	0.001	0.40	0.1	30	2.4	128.8	1.07
239	575	1.4	0.41	853.2	72.5	0.04	4.39	0.25	11.93	15.8	43.0	5.16	202.6	4.83	1.5	4.6	0.06	195	0.41	6.5	2.0	0.87	3495	0.83	0.047	<0.02	5.5	2091	17.50	13.4	<0.001	1.40	25.12	10.9	1.3	0.2	117.5	<0.05	0.08	0.9	0.001	0.30	0.1	34	2.3	112.9	1.03
240	576	2.6	0.30	256.2	43.5	0.20	6.42	0.66	11.32	12.0	49.0	2.34	87.9	7.07	1.4	6.1	0.04	400	0.25	6.0	2.3	1.28	9043	0.60	0.039	0.02	4.4	1364	208.60	8.4	<0.001	2.88	27.56	14.5	0.7	0.5	158.0	<0.05	0.04	0.5	0.001	0.62	<0.1	36	2.1	157.0	0.85
241	577	1.3	0.32	143.5	40.0	0.12	8.32	0.18	14.17	13.2	43.5	2.72	89.2	6.35	1.4	5.5	0.06	225	0.31	8.0	1.3	1.83	8441	0.39	0.039	0.02	5.0	1598	12.28	10.2	<0.001	1.04	18.04	15.0	1.0	0.6	138.0	<0.05	0.02	0.5	0.001	0.26	<0.1	46	1.8	94.7	0.96
242	578	0.8	0.37	88.0	42.5	0.06	5.16	0.11	11.39	17.3	36.0	3.64	69.8	5.61	1.3	4.7	0.06	190	0.38	6.0	2.0	1.30	4763	0.51	0.042	<0.02	5.2	1929	18.41	12.4	<0.001	1.46	13.36	14.2	0.9	0.1	89.0	<0.05	0.06	0.6	0.001	0.26	<0.1	40	1.6	69.1	1.01
243	579	1.3	0.38	48.2	117.5	0.16	4.68	0.20	11.84	12.0	44.0	3.16	65.8	4.75	1.4	4.3	0.06	400	0.36	6.0	2.3	1.09	3281	0.64	0.044	0.02	5.1	2106	53.64	11.8	<0.001	1.20	13.06	13.0	0.7	0.6	112.5	<0.05	0.04	0.8	0.001	0.20	0.1	36	1.9	84.2	1.19
244	580	1.7	0.39	39.5	44.5	0.16	3.32	0.19	8.82	12.1	29.0	4.10	177.6	3.67	1.1	3.3	0.06	280	0.36	4.5	2.9	0.74	2592	1.15	0.043	0.02	4.1	1788	80.00	11.5	<0.001	1.18	13.42	8.2	1.5	0.3	102.5	<0.05	0.16	0.8	0.001	0.28	0.1	20	1.9	69.2	1.15
245	581	3.6	0.44	32.6	69.5	0.12	4.01	0.30	10.59	16.3	32.0	4.08	170.9	3.76	1.4	3.3	0.06	255	0.41	5.5	1.1	0.81	3551	1.63	0.043	0.02	4.8	1760	974.00	13.0	0.002	1.04	18.98	8.8	1.6	0.1	100.5	<0.05	0.14	0.9	0.001	0.40	0.1	20	1.4	84.5	1.11
246	582	5.1	0.50	20.2	80.0	0.04	4.90	0.26	12.51	14.3	13.0	4.80	131.6	5.45	1.6	4.4	0.04	175	0.44	6.5	4.1	1.16	3513	0.43	0.048	0.04	4.3	1935	100.70	14.4	<0.001	0.80	11.76	14.0	0.9	0.4	139.5	<0.05	0.06	0.7	0.001	0.24	0.1	42	1.5	91.2	1.02
247	583	6.3	0.33	147.9	62.0	0.04	6.66	0.70	11.12	14.4	25.5	2.90	126.9	5.29	1.2	4.2	0.04	395	0.29	6.0	0.8	1.78	5578	0.67	0.039	0.02	4.7	1171	496.60	9.5	<0.001	1.58	23.16	9.4	1.1	0.4	125.5	<0.05	0.10	0.5	0.001	0.24	<0.1	24	1.1	182.9	0.79
248	584	28.7	0.24	105.7	80.0	0.04	>10	1.59	14.40	8.0	29.0	1.66	701.3	6.37	1.3	5.1	0.04	1510	0.21	9.0	0.8	2.47	>10000	0.46	0.033	0.02	2.6	682	112.00	7.1	<0.001	1.08	306.40	5.3	0.7	<0.1	161.0	<0.05	0.08	0.3	0.005	0.16	<0.1	12	0.9	174.5	0.57
249	585	4.8	0.32	73.8	40.0	0.26	3.99	0.75	7.95	6.2	41.5	2.66	303.9	3.59	1.2	2.6	0.04	305	0.25	4.5	0.9	0.88	7809	0.73	0.037	<0.02	3.4	1002	197.30	8.3	<0.001	0.88	31.28	5.0	0.6	<0.1	121.0	<0.05	0.12	0.7	0.001	0.18	0.1	14	1.2	251.4	0.88
250	586	19.3	0.29	78.5	69.0	0.90	4.62	3.48	8.27	8.8	103.5	1.80	916.3	3.31	1.1	2.6	0.04	805	0.25	4.5	1.8	0.78	>10000	1.08	0.035	0.04	4.9	896	528.10	8.5	<0.001	1.32	72.30	5.2	0.6	0.1	136.5	<0.05	0.04	0.3	0.001	0.20	<0.1	16	1.2	421.0	0.75
251	587	0.1	0.03	1.6	11.0	<0.02	>10	0.05	1.57	0.6	5.0	0.10	2.8	0.58	0.1	0.2	<0.02	10	0.02	0.5	0.6	13.74	233	0.07	0.025	<0.02	1.6	180	2.40	0.8	<0.001	0.02	0.16	0.4	<0.1	<0.1	46.0	<0.05	<0.02	<0.1	0.001	<0.02	1.0	<2	<0.1	12.2	0.27
252	588	8.6	0.31	88.2	73.0	0.80	4.63	1.07	8.61	8.8	92.0	2.12	946.5	3.61	1.2	3.0	0.04	680	0.27	4.5	1.2	0.85	>10000	1.07	0.035	0.04	4.7	1082	386.00	9.2	<0.001	1.38	59.42	5.7	0.6	<0.1	134.0	<0.05	0.06	0.4	0.001	0.24	<0.1	16	1.4	134.3	0.77
253	589	4.7	0.44	50.0	53.5	0.68	5.46	1.31	11.54	11.1	16.5	3.88	126.3	4.36	1.4	3.6	0.04	300	0.38	6.5	1.5	0.99	7997	0.85	0.043	<0.02	4.8	1576	144.40	12.6	<0.001	1.12	20.98	7.4	0.7	<0.1	144.0	<0.05	0.10	0.8	0.001	0.36	0.1	18	1.6	262.5	0.97
254	590	20.3	0.35	59.3	42.5	0.70	4.02	4.82	10.73	9.3	29.0	3.42	347.5	5.09	1.6	4.0	0.04	665	0.33	5.5	1.2	0.74	>10000	0.49	0.042	<0.02	4.2	1551	1365.00	11.5	<0.001	1.42	41.48	9.2	0.6	0.1	81.5	<0.05	0.02	0.4	0.001	0.24	<0.1	20	1.3	615.4	0.96
255	591	>30	0.34	105.2	28.5	1.78	4.70	3.65	11.15	11.6	42.5	3.12	1855.0	6.01	1.4	4.6	0.06	965	0.31	5.5	0.8	1.01	>10000	0.86	0.041	0.02	5.3	1455	4349.00	10.9	<0.001	3.32	89.32	10.3	1.0	<0.1	107.5	<0.05	0.02	0.4	0.001	0.50	<0.1	26	1.7	347.4	0.92
256	592	10.6	0.29	85.4	53.0	0.16	>10	2.12	15.98	10.1	32.0	2.12	691.8	6.77	1.6	5.3	0.04	745	0.26	8.5	1.2	1.49	>10000	1.69	0.038	<0.02	3.5	1043	228.30	9.0	0.001	2.44	57.68	10.3	1.6	0.2	228.5	<0.05	0.06	0.4	0.001	0.32	<0.1	28	1.6	330.0	0.75
257	593	2.7	0.41	69.7	53.0	0.14	5.35	0.51	10.81	14.9	36.0	3.54	169.7	4.77	1.4	3.8	0.06	530	0.37	6.0	1.3	1.11	9312	0.95	0.045	<0.02	5.4	1631	85.35	12.2	0.003	1.90	20.20	9.8	1.0	0.2	106.5	<0.05	0.08	0.7	0.001	0.32	0.1	26	1.2	116.3	1.11
258	594	1.4	0.42	56.6	57.0	0.06	4.91	0.32	11.84	15.7	32.5	4.02	102.8	5.10	1.3	4.0	0.06	290	0.39	6.5	1.3	1.10	6508	1.00	0.044	<0.02	4.8	1693	38.65	13.0	0.003	1.46	11.32	10.7	1.2	0.1	100.5	<0.05	0.10	0.7	0.001	0.26	0.1	32	1.0	107.6	1.10
259	595	7.1	0.44	97.3	71.0	0.08	5.34	0.11	12.62	16.6	28.5	4.88	104.8	5.83	1.5	4.5	0.04	150	0.41	7.0	2.3	1.09	7185	0.82	0.045	<0.02	5.6	1822	29.34	13.8	<0.001	1.46	15.28	13.2	1.2	<0.1	134.0	<0.05	0.10	0.7	0.001	0.34	0.1	42	1.7	117.8	1.02
260	596	1.6	0.41	32.4	53.5	0.30	3.83	0.34	11.42	13.2	29.0	4.26	84.2	4.40	1.4	3.7	0.04	225	0.38	6.5	1.4	0.90	6527	1.30	0.045	<0.02	4.4	1733	44.57	12.8	0.013	1.30	9.30	9.2	0.9	<0.1	92.5	<0.05	0.08	0.8	0.001	0.26	0.1	24	0.9	122.6	1.10

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
261	597	3.2	0.46	23.4	84.5	0.18	5.10	0.16	12.24	13.1	22.5	5.76	178.0	5.42	1.5	4.4	0.04	115	0.42	6.5	3.4	0.97	5518	0.52	0.043	<0.02	4.5	1920	24.02	14.0	<0.001	0.82	7.08	11.2	0.8	<0.1	129.0	<0.05	0.06	0.7	0.001	0.22	0.1	44	1.0	116.6	0.93
262	598	0.8	0.41	30.2	88.5	0.02	5.37	0.07	10.70	16.5	20.0	4.86	79.2	5.63	1.4	4.6	0.04	135	0.39	6.0	4.9	1.02	4738	0.55	0.047	0.02	4.5	1733	14.96	13.1	<0.001	1.04	7.42	13.2	0.9	<0.1	167.5	<0.05	0.12	0.7	0.001	0.26	0.1	50	1.2	104.9	0.91
263	599	1.1	0.34	68.4	51.0	0.04	4.60	0.19	10.31	19.0	26.0	3.98	127.5	5.95	1.2	4.8	0.04	150	0.36	5.5	<0.1	1.16	5679	0.29	0.042	<0.02	7.0	1459	46.04	12.6	0.368	1.94	13.78	14.0	0.5	<0.1	128.5	<0.05	0.04	0.6	0.001	0.26	0.1	38	1.5	154.5	0.90
264	600	29.1	0.22	345.7	41.0	0.80	>10	1.84	15.92	12.4	31.0	1.14	3512.0	8.02	1.5	6.8	0.04	1235	0.23	7.5	0.2	2.31	>10000	3.01	0.034	0.04	4.3	609	674.10	8.2	<0.001	2.30	278.00	7.6	1.1	<0.1	214.5	<0.05	0.02	0.2	0.001	0.28	<0.1	10	0.7	228.2	0.75
265	601	0.4	0.44	19.9	108.5	0.06	5.37	0.22	12.18	16.3	23.0	5.64	53.9	5.71	1.5	4.9	0.04	125	0.39	6.5	3.7	1.05	4654	0.52	0.047	0.02	5.6	1762	50.27	13.6	<0.001	0.84	5.70	9.4	0.5	<0.1	155.5	<0.05	0.04	0.7	0.001	0.22	0.2	28	0.9	121.8	0.95
266	602	0.2	0.42	16.4	133.0	<0.02	5.61	0.07	11.79	16.6	21.5	5.48	37.7	5.55	1.4	4.7	0.04	160	0.42	6.5	2.9	0.95	4342	0.13	0.048	0.02	5.6	1494	6.82	14.6	<0.001	0.26	3.96	13.3	0.5	<0.1	173.5	<0.05	0.04	0.7	0.001	0.20	0.2	46	0.7	99.9	0.86
267	603	0.7	0.34	10.7	389.0	<0.02	5.46	0.08	10.71	13.8	18.0	5.14	61.1	5.47	1.2	4.7	0.04	140	0.35	5.5	2.2	0.87	4372	0.15	0.047	<0.02	5.2	1324	9.13	12.5	<0.001	0.20	4.50	13.4	0.5	<0.1	175.0	<0.05	0.04	0.7	0.001	0.18	0.2	42	0.8	103.8	0.84
268	604	1.3	0.38	78.4	55.5	0.10	4.19	0.36	10.10	15.8	34.5	4.18	64.4	5.43	1.5	4.7	0.06	460	0.37	5.5	1.9	0.79	6870	0.40	0.045	0.02	6.1	1452	74.59	13.2	<0.001	1.68	9.94	11.6	0.5	0.1	124.0	<0.05	<0.02	0.6	0.001	0.26	0.1	36	1.7	124.9	1.09
269	605	2.6	0.35	485.2	34.0	0.52	3.73	0.69	9.23	18.2	36.5	3.46	113.6	7.73	1.3	7.1	0.06	810	0.30	5.0	2.1	0.94	7089	0.58	0.043	0.02	6.9	1148	180.30	10.7	<0.001	4.82	24.16	9.8	0.6	0.2	96.0	<0.05	0.04	0.5	0.001	0.36	0.1	30	1.3	170.4	1.20
270	606	0.7	0.38	82.3	56.5	0.08	3.51	0.07	11.39	14.7	20.5	5.94	23.3	5.31	1.3	5.2	0.06	765	0.36	6.0	2.8	0.95	4099	0.21	0.050	<0.02	6.1	1732	25.07	13.0	<0.001	1.68	9.30	12.6	0.6	<0.1	92.5	<0.05	0.02	0.7	0.001	0.28	0.2	28	1.1	66.8	1.09
271	607	0.7	0.43	51.5	88.5	<0.02	5.25	0.11	12.13	16.0	24.5	4.80	70.9	5.49	1.5	5.7	0.06	480	0.40	6.5	3.8	1.19	4181	0.28	0.052	<0.02	6.3	1806	21.69	13.8	<0.001	0.84	10.52	12.6	0.6	<0.1	163.5	<0.05	0.02	0.8	0.001	0.26	0.2	36	1.0	92.7	1.12
272	608	0.2	0.51	3.2	73.0	<0.02	5.01	0.05	12.02	12.3	19.5	4.68	75.4	5.71	1.8	5.9	0.04	130	0.40	6.5	4.3	1.02	3178	0.13	0.050	0.02	5.3	1648	2.85	14.2	<0.001	0.08	2.28	12.0	0.5	<0.1	182.5	<0.05	0.06	0.8	0.001	0.18	0.2	48	0.8	96.1	0.92
273	609	0.4	1.13	11.4	83.5	0.04	4.72	0.06	11.07	21.2	27.0	5.04	95.5	6.82	3.7	7.0	0.04	140	0.38	5.5	11.5	1.19	3440	0.32	0.049	<0.02	7.6	1463	6.65	13.1	<0.001	0.72	4.40	14.4	0.4	0.1	182.0	<0.05	0.06	0.7	0.001	0.18	0.2	88	0.7	144.7	0.90
274	610	1.2	0.47	19.8	117.5	0.04	5.19	0.07	11.47	15.1	26.5	5.06	91.9	6.00	1.6	6.2	0.04	205	0.38	6.0	4.5	1.10	3893	0.31	0.050	<0.02	6.2	1502	10.34	13.2	<0.001	0.54	8.52	15.4	0.5	<0.1	201.5	<0.05	0.04	0.7	0.001	0.20	0.2	66	0.9	125.7	0.98
275	611	0.2	0.41	15.6	216.0	<0.02	4.63	0.03	11.22	15.6	23.5	4.72	59.1	6.34	1.4	7.1	0.04	110	0.36	6.0	6.0	1.32	3159	0.19	0.049	<0.02	6.1	1741	4.30	12.2	<0.001	0.26	6.60	14.6	0.5	<0.1	190.0	<0.05	<0.02	0.8	0.001	0.16	0.2	62	1.0	113.3	0.87
276	612	0.7	0.55	205.9	95.0	0.04	4.73	0.06	10.76	15.9	19.5	5.36	100.6	4.85	1.8	5.6	0.04	180	0.39	6.0	6.2	1.02	3371	0.36	0.047	<0.02	5.2	1508	8.17	13.4	<0.001	0.72	10.54	11.3	0.5	<0.1	174.0	<0.05	0.06	0.7	0.001	0.22	0.2	36	0.9	82.2	0.92
277	613	0.4	0.39	24.6	132.0	0.02	4.74	0.11	10.91	14.8	20.0	5.66	108.6	5.39	1.3	6.4	0.06	250	0.40	6.0	2.1	0.86	4612	0.45	0.051	<0.02	5.4	1630	8.49	14.2	<0.001	0.58	9.24	11.1	0.4	<0.1	157.5	<0.05	0.04	0.8	0.001	0.20	0.2	28	0.8	104.5	1.00
278	614	6.9	0.32	346.6	53.5	0.08	7.26	0.89	12.97	20.4	38.5	3.64	247.6	5.78	1.3	6.1	0.04	845	0.32	7.0	0.3	1.60	>10000	0.67	0.044	0.02	7.2	1299	1112.00	11.3	<0.001	1.96	57.32	11.4	0.6	0.1	199.5	<0.05	0.04	0.6	0.001	0.26	0.1	26	1.4	215.5	0.95
279	615	0.7	0.37	57.8	77.5	0.04	4.15	0.11	11.07	19.1	21.5	5.04	87.6	5.44	1.2	6.1	0.06	115	0.40	5.5	1.0	0.79	4742	0.44	0.049	<0.02	6.0	1602	24.43	14.0	<0.001	1.12	8.88	12.3	0.5	<0.1	145.0	<0.05	0.04	0.8	0.001	0.26	0.2	26	1.7	114.3	0.98
280	616	0.3	0.38	21.7	145.0	<0.02	5.06	0.08	12.04	15.7	17.0	4.16	81.4	5.83	1.4	6.6	0.04	125	0.38	6.0	2.0	0.96	3998	0.19	0.049	<0.02	5.4	1758	7.92	13.3	<0.001	0.28	9.68	13.7	0.5	0.1	191.5	<0.05	0.02	0.8	0.001	0.22	0.2	42	2.1	126.9	0.97
281	617	1.7	0.35	180.7	51.5	0.12	4.76	0.12	10.78	18.5	59.5	3.52	424.5	6.55	1.3	7.1	0.06	370	0.35	5.5	1.7	1.10	5611	0.45	0.045	0.04	7.2	1365	31.84	11.6	<0.001	2.36	31.28	12.1	0.6	0.1	143.0	<0.05	0.02	0.6	0.001	0.32	0.2	32	2.3	125.7	1.10
282	618	4.5	0.31	9646.0	52.0	0.02	4.72	0.09	9.40	13.6	49.0	3.40	81.6	7.36	1.6	8.4	0.04	10960	0.33	5.0	0.8	1.19	6445	15.07	0.041	0.04	5.9	1241	40.45	12.7	<0.001	3.86	98.56	12.1	4.3	0.2	127.5	<0.05	4.48	0.6	0.001	3.96	0.2	546	7.6	116.3	0.95
283	619	1.0	0.35	2902.0	53.0	<0.02	5.51	0.11	10.67	16.7	48.5	4.34	16.9	7.38	1.5	8.4	0.06	1680	0.34	5.5	4.1	1.25	6033	0.38	0.046	0.02	7.3	1439	16.07	11.9	<0.001	2.92	36.98	14.1	1.6	0.1	148.0	<0.05	0.44	0.6	0.001	1.14	0.2	244	5.5	135.4	1.17
284	620	0.1	0.39	32.3	75.0	<0.02	5.66	0.06	11.72	16.7	31.0	5.02	13.6	6.37	1.5	7.4	0.04	130	0.34	6.5	6.1	1.23	4243	0.19	0.049	0.02	6.2	1391	5.28	12.0	<0.001	0.44	3.32	14.9	0.5	<0.1	170.0	<0.05	0.04	0.7	0.001	0.24	0.2	64	2.1	87.5	0.90
285	621	0.7	0.41	27.3	79.5	<0.02	4.58	0.07	11.39	18.9	38.0	5.14	85.5	6.54	1.5	7.6	0.06	190	0.38	6.0	3.7	1.08	4777	0.30	0.050	0.02	8.1	1518	12.30	13.2	<0.001	0.68	8.38	14.4	0.5	0.1	142.5	<0.05	0.04	0.7	0.001	0.44	0.2	64	2.5	125.2	0.99
286	622	2.1	0.35	3166.0	22.0	0.06	4.13	0.15	8.85	15.2	50.5	3.42	79.2	6.40	1.3	7.4	0.06	650	0.31	4.5	2.2	0.93	5966	0.64	0.045	0.02	7.1	1333	39.28	10.3	<0.001	4.60	47.20	13.3	1.8	0.2	128.0	<0.05	0.66	0.7	0.001	0.90	0.2	62	2.5	99.5	1.12
287	623	20.3	0.22	3581.0	39.0	0.32	7.43	37.13	9.47	6.8	85.5	1.54	381.2	5.21	1.2	5.2	0.04	4235	0.19	5.0	1.1	1.56	9913	1.72	0.036	0.02	4.4	611	9713.00	6.6	<0.001	2.42	202.60	7.4	5.1	0.2	176.0	<0.05	0.98	0.3	0.005	0.56	0.1	32	1.7	6536.0	0.69
288	624	3.9	0.36	2729.0	28.5	0.08	5.12	0.33	12.39	17.4	41.5	2.68	330.7	8.16	1.6	9.2	0.06	1435	0.35	6.0	0.9	1.42	>10000	5.36	0.043	0.02	7.5	1468	209.55	12.1	<0.001	4.74	80.08	13.1	2.7	0.5	140.0	<0.05	1.14	0.6	0.001	1.46	0.3	148	3.9	208.4	1.20
289	625	1.9	0.48	862.1	27.0	0.12	4.09	0.21	10.63	16.5	50.0	5.54	175.2	6.48	1.7	7.5	0.06	400	0.40	5.0	2.1	0.92	6499	0.33	0.049	<0.02	8.3	1435	49.88	14.1	<0.001	3.40	40.76	12.8	0.8	0.1	115.5	<0.05	0.06	0.6	0.001	0.82	0.2	46	3.1	135.2	1.06
290	626	1.3	0.55	91.5	27.0	0.04	3.42	0.16	10.08	20.3	44.5	5.60	76.8	6.45	1.8	7.4	0.06	195	0.41	5.0	4.0	0.84	4231	0.35	0.050	0.02	8.9	1440	35.73	14.2	<0.001	3.70	17.54	12.8	0.7	0.3	118.5	<0.05	0.04	0.7	0.001	0.84	0.2	40	2.6	129.2	1.03
291	627	>30	0.19	420.0	40.5	1.90	8.08	4.37	12.35	11.0	32.5	2.46	2794.0	5.32	1.3	5.5	0.04	2560	0.19	6.0	1.6	1.36	>10000	0.84	0.034	<0.02	4.6	638	>10000	7.5	<0.001	2.44	195.40	6.2	9.4	<0.1	223.5	<0.05	1.96	0.4	0.005	0.38	<0.1	46	2.3	624.4	0.64
292	628	2.2	0.32	7787.0	33.0	0.04	5.69	0.17	9.68	15.0	41.0	4.20	79.6	6.12	1.3	6.4	0.04	720	0.30	4.5	2.4	0.96	6066	10.78	0.046	0.02	7.5	1121	179.10	10.5	<0.001	3.32	43.04	12.4	3.4	0.5	166.0	<0.05	0.58	0.7	0.001	1.08	0.1	60	3.2	120.2	0.88
293	629	3.1	0.28	4152.0	47.0	0.66	6.68	0.20	8.64	13.5	76.0	3.30	160.0	4.66	1.2	5.0	0.04	535	0.28	4.5	0.6	1.17	6643	32.36	0.041	0.02	7.3	820	160.30	9.6	<0.001	2.32	44.58	9.3	2.3	0.2	201.0	<0.05	0.66	0.5	0.001	0.54	<0.1	92	2.9	67.1	0.85
294	630	0.6	0.45	370.5	96.5	0.04	3.27	0.17	11.06	17.1	42.0	5.90	76.4	5.12	1.5	5.7	0.04	140	0.40	5.5	2.9	0.76	3880	0.50	0.058	<0.02	7.8	1456	28.07	13.5	<0.001	1.06	10.26	11.7	0.7	0.1	128.5	<0.05	0.04	0.8	0.001	0.26	0.1	40	2.6	125.4	0.91
295	631	0.8	0.38	133.6	95.0	0.08	4.09	0.13	11.29	16.8	42.5	5.28	62.1	5.51	1.4	6.1	0.04	190	0.36	6.0	2.4	1.08	4631	0.50	0.051	0.02	8.4	1271	35.41	12.5	<0.001	1.06	12.72	12.4	0.5	0.1	145.0	<0.05	0.06	0.7	0.001	0.28	0.1	44	3.5	141.8	0.85
296	632	0.5	0.64	41.2	100.0	<0.02	5.31	0.05	11.85	15.2	29.0	6.20	52.5	6.39	2.1	7.3	0.04	180	0.39	6.0	7.1	1.00	4771	0.19	0.052	<0.02	6.8	1441	16.42	13.6	<0.001	0.76	10.20	13.4	0.5	<0.1	202.0	<0.05	0.06	0.7	0.001	0.42	0.1	52	2.4	107.7	0.76
297	633	2.6	0.57	29.3	91.0	0.12	4.69	0.12	12.61	16.2	32.0	6.38	753.4	6.79	2.0	7.8	0.04	120	0.39	6.5	4.3	0.97	5756	0.23	0.052	<0.02	7.3	1358	210.00	14.2	<0.001	0.78	13.04	13.5	0.6	0.1	181.0	<0.05	0.06	0.7	0.001	0.30	0.1	62	1.5	129.7	0.85
298	634	0.4	0.92	14.7	123.5	<0.02	5.08	0.06	11.52	18.3	33.0	6.80	72.8	5.89	2.6	6.7	0.04	110	0.43	6.0	8.1	0.90	3503	0.25	0.051	<0.02	8.3	1338	10.79	14.8	<0.001	0.36	5.28	12.4	0.5	0.1	191.5	<0.05	0.04	0.7	0.001	0.24	0.1	54	0.9	91.6	0.78
299	635	0.4	0.99	16.4	99.5	<0.02	5.18	0.10	11.74	16.8	33.0	7.04	62.7	6.64	3.0	7.5	0.04	245	0.39	6.0	8.6	0.93	3195	0.35	0.055	0.04	7.6	1600	9.20	13.5	<0.001	0.94	7.88	16.0	0.6	0.1	191.0	<0.05	0.04	0.7	0.001	0.22	0.2	66	0.8	106.5	0.92
300	636	11.2	0.32	86.3	67.5	0.04	5.78	0.27	16.65	11.6	94.5	4.44	1426.0	3.87	1.4	4.8	0.04	3165	0.28	8.5	0.3	0.85	5335	1.04	0.043	0.04	5.8	1237	312.60	9.6	<0.001	1.64	57.58	4.8	0.9	0.1	185.5	<0.05	0.06	0.5	0.001	0.22	0.1	14	0.7	52.5	1.00
301	637	0.6	0.91	15.1	99.0	<0.02	5.11	0.13	11.02	16.1	32.0	7.18	99.7	6.05	2.6	7.0	0.04	250	0.40	6.0	8.5	0.79	3045	0.44	0.056	0.02	6.8	1332	10.13	13.2	<0.001	0.80	8.72	12.7	0.5	0.1	189.5	<0.05	0.04	0.7	0.001	0.20	0.1	48	0.8	106.7	0.83
302	638	4.1	0.59	84.4	44.0	0.02	4.11	0.94	10.96	19.3	37.5	6.44	67.0	7.63	2.1	8.9	0.06	220	0.34	5.5	4.7	0.85	3347	2.17	0.051	0.02	9.1	1469	276.80	11.3	0.004	4.12	27.28	12.6	0.9	0.1	125.5	<0.05	0.02	0.7	0.001	0.58	0.2	56	2.8	223.9	1.22
303	639	5.1	0.36	275.9	43.0	0.02	7.34	1.73	10.77	16.4	26.5	4.84	276.9	6.44	1.3	7.3	0.06	320	0.33	5.5	1.4	0.66	4729	1.16	0.049	0.02	7.1	1464	294.40	10.9	<0.001	3.76	49.04	14.2	0.7	<0.1	230.0	<0.05	0.04	0.6	0.001	0.42	0.2	26	2.3	384.2	1.09
304	640	4.6	0.42	245.0	18.0	<0.02	3.43	2.42	13.21	24.0	47.0	4.60	41.5	9.22	1.6	10.7	0.08	555	0.39	6.5	0.8	0.64	3902	1.55	0.049	0.04	9.7	2924	256.70	12.6	<0.001	7.86	30.84	18.0	0.8	0.1	116.5	<0.05	<0.02	0.5	0.001	0.54	0.2	34	2.7	506.3	1.24
305	641	3.0	0.39	108.9	16.0	<0.02	3.24	2.70	11.46	15.1	38.5	5.92	27.8	6.40	1.4	7.2	0.06	350	0.37	5.5	1.1	0.76	4732	0.37	0.051	0.04	6.5	2194	169.80	12.0	<0.001	5.50	21.62	16.6	0.7	<0.1	104.5	<0.05	0.02	0.5	0.001	0.44	0.1	20	2.0	516.9	0.86
306	642	9.9	0.33	177.8	41.5	0.04	3.08	2.06	8.62	21.3	53.5	5.24	191.3	6.26	1.1	6.8	0.06	420	0.32	4.0	1.1	0.72	3793	2.29	0.051	0.02	11.1	1433	952.60	10.2	<0.001	5.16	57.24	11.1	1.0	<0.1	100.5	<0.05	0.04	0.4	0.001	0.60	0.1	12	2.3	319.3	1.12
307	643	>30	0.31	2118.0	15.0	0.24	3.95	8.58	10.38	16.8	47.5	2.64	1726.0	8.16	1.3	8.6	0.06	4835	0.25	5.0	0.5	0.85	3951	1.55	0.043	0.02	7.6	1799	2921.00	8.1	<0.001	5.98	865.60	13.0	1.6	0.1	157.0	<0.05	0.06	0.5	0.001	0.60	0.2	28	1.8	1044.0	1.31
308	644	0.7	0.38	28.8	176.0	0.28	5.72	0.16	9.67	19.2	41.0	2.48	73.4	6.21	1.1	1.8	0.06	140	0.21	5.0	5.9	1.18	3445	0.30	0.048	0.04	9.2	1230	13.09	8.0	<0.001	0.52	10.90	13.4	0.3	0.1	202.5	<0.05	<0.02	0.5	0.001	0.26	0.1	94	<0.1	119.2	0.85
309	645	3.1	0.40	40.4	100.0	0.22	7.00	0.13	9.71	19.6	35.0	2.34	57.3	8.34	1.3	2.3	0.06	170	0.16	5.0	11.1	1.27	2193	1.66	0.052	0.02	8.3	1466	457.90	5.6	<0.001	0.94	16.78	17.1	0.3	0.1	273.5	<0.05	<0.02	0.4	0.001	0.14	0.3	214	<0.1	125.8	1.14
310	646	4.7	1.10	30.6	120.0	0.16	5.98	0.15	10.54	20.4	32.5	4.04	35.4	7.87	3.4	2.2	0.04	130	0.20	5.5	16.7	1.40	2215	1.41	0.057	<0.02	8.9	1501	87.30	6.9	<0.001	0.82	11.20	17.7	0.4	0.2	241.5	<0.05	0.04	0.5	0.001	0.14	0.2	168	<0.1	113.4	0.95
311	647	2.1	1.07	29.3	121.0	0.10	6.70	0.67	12.01	21.0	24.0	3.58	39.2	7.36	3.1	2.0	0.06	200	0.22	6.0	16.8	1.46	2683	1.27	0.055	<0.02	8.5	1903	98.95	7.5	<0.001	0.82	17.20	17.9	0.3	0.2	242.0	<0.05	0.04	0.6	0.001	0.18	0.2	102	<0.1	191.2	0.93
312	648	3.5	1.07	27.3	86.5	0.08	9.05	1.56	12.21	16.4	23.5	3.12	33.4	5.10	2.7	1.4	0.06	280	0.21	6.5	12.2	1.13	2655	1.00	0.053	<0.02	7.6	1843	154.70	7.3	<0.001	1.00	14.76	15.1	0.4	0.1	331.0	<0.05	0.04	0.5	0.001	0.18	0.2	56	<0.1	285.3	0.98
313	649	2.6	0.80	24.1	95.0	0.08	8.59	2.04	10.04	13.3	20.0	3.56	30.5	3.97	1.8	1.0	0.04	295	0.21	5.5	8.5	0.91	2811	0.62	0.054	<0.02	6.4	1218	76.18	7.5	<0.001	0.84	12.48	13.7	0.3	0.1	279.5	<0.05	0.04	0.5	0.001	0.20	0.2	32	<0.1	353.6	0.88
314	650	1.3	0.62	21.3	87.0	0.08	9.81	1.18	9.71	11.8	21.0	3.12	30.8	3.37	1.5	0.9	0.04	195	0.19	5.0	6.9	0.83	2956	0.58	0.053	<0.02	5.5	1247	56.06	6.8	<0.001	0.52	13.74	12.4	0.3	0.1	297.5	<0.05	<0.02	0.4	0.001	0.16	0.1	30	<0.1	221.0	0.75
315	651	2.1	0.63	24.6	90.0	0.08	7.86	1.87	10.01	13.7	22.0	3.28	43.4	4.64	1.6	1.2	0.04	265	0.20	5.5	7.4	0.96	2611	1.28	0.055	<0.02	6.6	1076	88.56	7.0	<0.001	0.88	16.12	11.5	0.3	<0.1	263.0	<0.05	0.04	0.5	0.001	0.16	0.1	48	<0.1	366.6	0.83

319	655	2.0	0.35	724.8	20.0	0.08	4.28	0.86	7.06	13.4	18.0	3.22	40.8	4.22	0.8	0.9	0.04	250	0.25	3.5	0.7	0.56	2138	0.67	0.056	<0.02	7.2	812	68.83	8.1	<0.001	3.94	53.54	9.9	0.5	<0.1	133.0	<0.05	0.04	0.4	0.001	0.44	<0.1	14	<0.1	185.6	0.94
320	656	2.3	0.31	510.7	31.5	0.04	1.96	0.65	5.70	12.1	29.0	3.28	32.6	3.69	0.7	0.8	0.04	240	0.21	2.5	0.3	0.46	2227	2.25	0.053	<0.02	8.0	763	46.71	7.3	<0.001	3.48	40.26	6.9	0.4	<0.1	65.5	<0.05	<0.02	0.4	0.001	0.36	0.1	10	<0.1	140.6	0.93
321	657	0.8	0.26	114.6	44.5	0.06	>10	0.25	13.37	8.7	17.5	1.62	13.6	3.41	0.7	0.9	0.06	210	0.18	7.0	0.4	0.45	2962	4.06	0.048	<0.02	7.1	1226	24.00	6.0	0.001	2.88	16.34	6.8	0.6	<0.1	354.0	<0.05	0.04	0.7	0.001	0.30	0.3	8	<0.1	59.7	1.58
322	658	0.2	0.25	46.6	69.5	0.06	>10	0.20	15.44	8.4	7.5	1.90	15.2	2.90	0.7	0.7	0.06	175	0.17	8.0	0.4	0.34	2468	0.49	0.051	<0.02	7.1	1445	12.36	5.8	<0.001	2.24	13.18	6.6	0.5	<0.1	433.0	<0.05	0.04	0.6	0.001	0.46	0.3	8	<0.1	58.7	1.46
323	659	0.5	0.36	84.2	35.0	0.08	6.49	0.19	10.92	13.9	13.0	3.02	35.4	5.11	0.8	1.1	0.06	235	0.23	5.0	0.6	0.54	1445	1.15	0.061	<0.02	12.5	1581	13.32	7.9	<0.001	4.14	22.34	8.2	0.6	<0.1	248.0	<0.05	0.04	0.6	0.001	0.64	0.3	14	<0.1	62.0	1.56
324	660	0.3	0.44	51.4	30.5	0.08	7.19	0.19	11.91	12.3	13.0	3.78	32.4	4.13	1.0	0.9	0.04	210	0.24	5.5	2.4	0.55	1412	0.90	0.061	<0.02	12.1	1340	12.97	8.0	<0.001	3.24	14.42	8.1	0.6	<0.1	212.5	<0.05	0.02	0.7	0.001	0.36	0.2	16	<0.1	63.6	1.34
325	661	0.4	0.31	54.5	49.0	0.08	>10	0.21	12.80	10.4	12.5	2.32	30.4	3.83	0.7	0.7	0.04	215	0.21	6.5	0.9	0.60	1627	1.45	0.055	<0.02	12.0	1161	16.76	7.0	<0.001	2.72	14.36	6.6	0.6	<0.1	359.5	<0.05	0.04	0.6	0.001	0.20	0.2	12	<0.1	70.4	1.22
326	662	0.5	0.41	253.9	59.0	0.10	>10	0.19	14.01	9.6	8.0	2.14	36.3	3.65	1.0	0.8	0.06	295	0.22	7.0	2.2	0.83	1618	2.69	0.053	<0.02	12.5	1138	17.26	7.5	0.002	2.30	24.46	5.6	0.8	<0.1	369.0	<0.05	0.06	0.8	0.001	0.26	0.2	10	<0.1	65.4	1.56
327	663	0.2	0.61	46.5	80.0	0.12	>10	0.16	13.64	9.5	8.5	1.82	59.8	3.49	1.5	0.8	0.06	340	0.21	6.5	6.8	0.78	1041	5.67	0.052	<0.02	16.1	1099	17.71	6.9	0.004	1.82	16.20	4.9	0.8	<0.1	358.5	<0.05	0.06	1.0	0.001	0.24	0.3	14	<0.1	62.5	2.07
328	664	0.1	0.42	59.5	71.0	0.14	7.67	0.19	12.41	10.3	18.5	3.02	61.2	3.64	1.1	0.8	0.06	265	0.23	5.5	3.3	0.84	824	3.61	0.063	<0.02	21.6	1281	15.76	8.0	0.002	1.62	14.56	5.0	0.9	0.1	299.0	<0.05	0.04	1.1	0.001	0.18	0.2	14	<0.1	94.9	1.86
329	665	0.1	0.44	51.8	93.5	0.16	7.29	0.18	14.17	12.3	9.5	3.52	79.0	4.53	1.1	0.9	0.06	265	0.26	6.0	2.4	1.26	808	1.45	0.071	<0.02	25.7	1467	19.70	9.0	<0.001	1.56	14.76	6.3	1.0	0.7	318.5	<0.05	0.06	1.6	0.001	0.16	0.2	18	<0.1	104.2	1.77
330	666	2.7	0.46	51.0	84.0	0.18	5.13	1.26	12.83	13.8	9.0	3.12	80.2	3.78	1.1	0.8	0.04	315	0.28	5.0	3.7	1.46	1728	1.02	0.072	<0.02	21.4	1327	200.50	9.3	<0.001	1.14	26.60	5.5	0.9	0.1	235.5	<0.05	0.06	1.6	0.005	0.14	0.2	16	<0.1	296.2	1.52
331	667	1.5	0.32	70.7	100.0	0.20	>10	0.62	12.48	8.9	5.0	2.62	40.8	2.95	0.8	0.7	0.04	200	0.21	5.5	1.6	0.80	3398	2.12	0.062	<0.02	16.5	893	60.54	7.2	<0.001	0.86	11.46	3.7	0.7	<0.1	440.5	<0.05	0.06	1.3	0.005	0.18	0.2	6	<0.1	152.0	1.37
332	668	8.6	0.47	37.2	95.0	0.24	4.26	1.21	14.07	15.3	7.0	3.50	94.8	4.34	1.3	0.8	0.06	660	0.28	5.5	3.7	1.00	2312	1.15	0.069	<0.02	19.1	1370	3195.00	9.3	<0.001	0.94	20.42	4.8	0.8	0.1	219.5	<0.05	0.08	1.6	0.001	0.16	0.2	18	<0.1	255.0	1.69
333	669	4.8	0.46	389.1	87.5	0.20	4.97	2.16	12.28	14.9	8.5	3.24	104.4	3.94	1.3	0.8	0.06	280	0.25	5.0	3.4	1.37	3950	1.03	0.060	<0.02	18.4	1004	762.40	8.5	<0.001	0.92	20.48	4.5	0.6	0.1	199.0	<0.05	0.10	1.3	0.005	0.16	0.1	12	<0.1	463.7	1.71
334	670	1.9	0.49	41.9	138.5	0.20	3.97	0.66	14.00	16.6	7.0	3.58	114.2	4.30	1.3	1.0	0.06	130	0.29	5.5	4.6	0.93	2367	0.85	0.071	0.02	19.7	1276	62.60	9.8	<0.001	0.68	9.08	4.9	0.7	0.1	216.5	<0.05	0.14	1.6	0.001	0.14	0.2	20	<0.1	181.9	1.83
335	671	0.5	0.52	34.8	98.5	0.18	2.34	0.32	14.85	15.6	8.5	3.36	126.4	4.59	1.4	0.9	0.06	125	0.28	6.0	5.9	0.99	1186	0.81	0.071	<0.02	19.2	1213	25.38	9.3	<0.001	0.44	5.54	4.7	0.6	0.1	143.5	<0.05	0.10	1.6	0.001	0.12	0.2	22	<0.1	119.2	1.81
336	672	<0.1	0.03	1.2	9.5	<0.02	>10	0.06	1.05	0.6	3.5	0.08	1.1	0.51	<0.1	0.3	<0.02	<5	0.02	<0.5	0.8	14.36	266	0.11	0.034	<0.02	1.9	226	2.49	0.5	<0.001	0.02	0.06	0.3	<0.1	<0.1	41.0	<0.05	<0.02	<0.1	0.005	<0.02	0.4	2	<0.1	17.3	0.26
337	673	>30	0.14	487.7	3.0	57.90	0.06	14.63	1.30	5.7	16.5	0.36	>10000	17.15	0.5	2.8	0.02	910	0.05	0.5	1.3	0.10	127	2.84	0.036	<0.02	0.8	183	>10000	1.8	<0.001	>10	26.12	0.3	5.4	<0.1	2.0	<0.05	1.52	0.1	0.005	0.24	0.2	8	<0.1	3146.0	0.70
338	674	1.1	0.75	40.4	103.5	0.28	3.53	0.49	14.51	17.8	9.0	3.44	155.4	4.77	2.3	1.0	0.06	145	0.27	5.5	9.0	0.97	1813	0.93	0.068	<0.02	22.0	1331	65.87	9.6	<0.001	0.92	9.62	5.0	0.7	0.2	213.5	<0.05	0.10	1.6	0.001	0.14	0.2	22	<0.1	172.2	1.74
339	675	1.0	0.72	48.4	252.5	0.16	4.10	0.38	15.22	16.0	15.5	3.10	115.6	4.62	2.1	0.9	0.04	115	0.22	6.0	10.4	1.01	1904	0.81	0.074	<0.02	18.9	1174	49.73	7.9	<0.001	0.34	8.74	4.6	0.5	0.2	237.0	<0.05	0.10	1.4	0.001	0.10	0.2	24	<0.1	125.0	1.39
340	676	1.4	1.56	40.1	86.0	0.16	3.23	0.29	18.41	16.6	20.5	3.46	140.3	4.28	4.2	0.9	0.06	105	0.26	7.5	20.7	0.97	1764	0.94	0.067	<0.02	20.3	1308	34.98	9.1	<0.001	0.22	8.74	4.4	0.6	0.2	176.5	<0.05	0.10	1.7	0.001	0.10	0.2	28	<0.1	112.6	1.62
341	677	1.0	1.85	38.0	96.5	0.14	3.99	0.41	16.71	15.9	19.5	3.42	113.8	4.65	5.0	1.0	0.06	80	0.23	6.5	23.0	1.02	2497	0.72	0.062	<0.02	19.1	1207	38.00	8.2	<0.001	0.22	4.38	4.1	0.5	0.2	198.5	<0.05	0.08	1.5	0.001	0.10	0.2	34	<0.1	150.5	1.55
342	678	6.5	1.17	67.4	76.5	0.42	4.55	0.87	14.94	14.4	16.0	3.40	217.5	4.09	2.8	0.9	0.06	155	0.27	6.0	12.3	0.82	4336	0.68	0.060	<0.02	16.8	1159	109.40	9.4	<0.001	0.62	14.88	4.4	0.5	0.1	188.0	<0.05	0.06	1.4	0.001	0.14	0.2	22	<0.1	210.4	1.64
343	679	15.2	0.91	133.4	76.0	0.88	4.91	3.23	16.12	12.6	19.0	3.26	583.1	3.76	2.3	0.8	0.04	355	0.27	6.5	7.5	0.88	8391	1.38	0.061	<0.02	17.1	1302	613.50	9.7	<0.001	1.00	32.82	3.7	0.5	0.1	210.0	<0.05	0.08	1.1	0.001	0.16	0.1	16	<0.1	637.1	1.52
344	680	8.6	0.77	87.3	91.0	0.50	3.75	1.61	15.15	10.2	24.0	3.56	723.6	3.45	1.8	0.7	0.06	160	0.28	6.0	6.6	0.56	8056	2.01	0.059	<0.02	13.5	1211	1459.00	10.1	<0.001	1.02	16.00	3.0	0.5	0.1	160.5	<0.05	0.06	1.1	0.001	0.14	0.1	14	<0.1	284.8	1.46
345	681	7.4	0.98	46.7	170.5	1.22	3.64	2.15	17.71	11.8	16.0	3.74	521.0	3.69	2.3	0.8	0.06	200	0.29	7.5	8.8	0.74	6138	1.72	0.061	<0.02	16.4	1256	824.00	10.1	<0.001	0.42	12.80	3.9	0.5	0.1	149.5	<0.05	0.06	1.3	0.001	0.14	0.2	18	<0.1	455.6	1.49

QC DATA:

Repeat:

1	337	0.2	0.42	34.8	69.0	0.08	2.58	0.07	10.14	13.7	25.0	4.54	146.1	3.93	1.3	1.0	0.06	175	0.22	5.5	9.7	0.90	1212	0.74	0.034	<0.02	4.6	1686	5.14	11.2	<0.001	0.76	4.44	9.6	1.2	0.1	128.0	<0.05	0.14	0.9	0.001	0.20	0.2	42	0.8	65.0	1.36
10	346	0.5	1.08	16.7	69.5	0.10	3.99	0.06	10.76	13.5	15.5	4.40	243.7	4.00	3.0	0.7	0.04	140	0.24	6.0	27.3	0.94	2044	0.52	0.031	<0.02	4.3	1764	7.48	12.9	<0.001	0.64	4.64	8.3	0.8	<0.1	148.5	<0.05	0.10	0.8	0.003	0.22	0.2	52	0.2	96.2	1.35
19	355	1.4	0.34	63.7	24.0	0.08	2.35	0.17	8.91	16.5	17.0	3.50	36.7	4.31	0.7	0.6	0.04	190	0.26	4.5	3.9	0.53	3548	0.44	0.027	<0.02	9.4	1667	28.11	13.2	<0.001	2.26	11.32	6.4	0.8	<0.1	118.0	<0.05	0.02	0.6	0.001	0.46	0.1	26	1.3	162.2	1.08
36	372	0.6	2.21	17.3	60.0	0.02	3.93	6.89	9.41	16.7	42.0	2.96	82.9	5.54	7.5	0.6	0.04	160	0.15	5.0	50.2	1.79	1272	1.12	0.037	<0.02	12.1	1672	32.94	7.3	0.004	0.50	7.08	11.0	0.9	0.1	182.0	<0.05	<0.02	0.6	0.005	0.22	0.1	128	0.4	95.1	0.95
45	381	0.4	1.85	12.5	46.5	0.06	3.99	0.20	9.42	16.7	24.5	3.34	102.9	4.99	6.1	0.6	0.04	110	0.16	5.0	45.5	1.58	1263	0.59	0.038	<0.02	9.0	1670	8.83	7.9	<0.001	1.32	5.94	9.2	1.4	<0.1	176.5	<0.05	0.18	0.7	0.003	0.24	0.1	98	0.3	70.8	1.02
54	390	0.4	1.92	13.3	47.5	0.06	3.73	0.24	9.36	16.7	32.0	2.40	124.7	5.26	6.1	0.6	0.04	185	0.20	5.0	46.4	1.54	1263	0.74	0.037	<0.02	10.9	1661	26.76	9.9	<0.001	1.44	6.54	8.2	1.4	<0.1	138.5	<0.05	0.14	0.7	0.003	0.32	0.1	96	0.2	157.9	1.19
71	407	0.6	2.16	52.2	76.5	0.08	3.43	0.73	9.90	18.4	20.0	2.92	153.8	5.46	7.9	0.7	0.04	75	0.13	5.0	57.6	1.85	1754	0.75	0.040	<0.02	7.9	1779	43.94	7.1	<0.001	0.82	4.94	10.4	1.4	0.2	183.5	<0.05	0.12	0.7	0.005	0.20	0.1	112	0.3	139.4	1.00
80	416	0.8	1.57	22.0	41.0	<0.02	6.04	0.19	9.91	17.7	12.5	3.86	92.1	5.42	3.1	0.6	0.02	215	0.20	5.5	44.2	1.13	3794	0.31	0.037	<0.02	7.4	1778	13.08	11.9	<0.001	1.89	8.02	8.9	0.5	<0.1	256.5	<0.05	<0.02	0.5	0.001	0.50	0.1	62	0.5	121.3	0.87
89	425	1.0	0.62	103.6	27.0	<0.02	4.37	0.12	10.51	18.8	17.5	4.92	156.2	5.40	1.4	0.6	0.04	195	0.29	5.5	8.5	1.27	6525	0.89	0.042	<0.02	8.0	1861	20.64	15.6	<0.001	1.92	12.44	12.9	0.6	<0.1	129.0	<0.05	<0.02	0.6	0.001	0.58	0.1	38	1.0	134.8	1.12
106	442	1.4	0.50	1969.0	15.0	0.06	3.09	0.04	8.44	24.7	18.0	3.94	200.9	5.88	1.3	0.7	0.04	1070	0.25	4.5	4.9	1.13	4194	1.12	0.054	<0.02	10.2	1876	29.14	10.2	<0.001	2.14	34.88	11.7	1.0	<0.1	105.5	<0.05	0.08	0.4	0.001	1.20	0.1	48	3.8	119.9	1.17
115	451	1.5	0.59	86.2	14.0	0.08	4.04	0.13	10.38	22.4	17.5	4.14	94.2	6.16	1.3	0.8	0.04	145	0.30	5.0	6.2	1.54	6236	0.28	0.050	<0.02	8.1	1919	28.12	13.0	<0.001	2.28	12.46	13.6	0.8	0.2	112.5	<0.05	<0.02	0.5	0.001	0.64	<0.1	36	1.7	124.7	1.04
124	460	4.6	0.30	1289.0	15.0	0.10	3.06	0.52	6.92	14.6	27.0	3.00	112.5	5.08	0.8	0.5	0.04	560	0.24	3.5	1.6	0.95	>10000	2.01	0.052	<0.02	8.5	1485	234.30	10.2	0.005	2.46	100.10	8.9	1.9	0.1	92.5	<0.05	0.08	0.4	0.001	1.54	<0.1	20	1.9	177.3	1.37
141	477	2.1	1.00	4.0	69.0	2.20	2.26	2.23	10.01	8.4	78.5	3.08	179.6	3.17	3.9	0.4	0.02	30	0.18	5.5	13.0	0.73	714	1.22	0.038	<0.02	3.4	711	45.67	7.4	<0.001	1.62	1.52	3.0	8.2	0.3	51.5	<0.05	0.16	4.9	0.001	0.22	1.4	48	2.4	150.1	0.69
150	486	1.0	0.49	154.1	30.5	0.04	3.74	0.31	10.41	22.6	24.0	6.16	118.6	6.21	1.1	0.7	0.04	235	0.35	5.5	1.5	0.53	3225	0.63	0.058	<0.02	10.0	2183	21.65	14.3	<0.001	5.61	24.08	10.5	1.0	<0.1	152.5	<0.05	0.04	0.5	0.001	1.56	0.1	26	4.1	99.6	1.04
159	495	1.6	0.41	762.0	39.0	0.04	2.55	0.09	8.23	18.7	26.5	4.88	84.4	3.57	0.9	0.5	0.04	155	0.29	4.0	0.7	0.42	2231	0.40	0.054	<0.02	8.8	2018	7.02	11.5	<0.001	2.88	68.76	7.6	1.0	<0.1	95.5	<0.05	0.02	0.6	0.001	1.34	0.1	18	2.5	58.3	1.13
176	512	1.0	0.62	84.1	44.5	<0.02	5.79	0.14	9.00	24.2	28.0	4.62	101.7	5.32	1.4	0.6	0.04	230	0.26	4.5	6.0	0.82	2777	0.57	0.051	<0.02	18.8	1660	14.77	10.6	<0.001	3.16	20.58	11.7	1.1	<0.1	173.5	<0.05	0.02	0.6	0.001	0.76	0.2	44	4.0	79.5	1.09
194	530	1.1	0.36	90.3	46.5	0.10	4.74	0.48	11.83	12.6	25.0	3.28	84.3	3.84	0.9	0.5	0.06	255	0.26	5.5	1.0	0.61	2447	2.25	0.050	<0.02	18.3	1464	35.95	10.9	0.001	2.00	24.04	4.3	2.1	0.2	167.5	<0.05	0.08	0.9	0.001	0.52	0.1	18	3.0	119.2	1.89
211	547	5.4	0.30	189.9	68.0	0.50	4.58	1.65	11.37	5.7	58.5	2.94	42.9	2.31	1.6	4.5	0.06	225	0.25	5.5	0.6	0.97	>10000	1.79	0.033	0.02	6.7	990	2496.00	8.8	<0.001	1.02	38.94	3.6	1.6	0.2	86.0	<0.05	0.04	0.7	0.001	0.26	0.1	10	2.8	188.4	1.25
220	556	4.2	0.33	159.9	28.0	0.02	4.47	2.97	10.95	19.5	28.5	4.52	201.2	6.47	1.2	8.6	0.04	585	0.32	5.5	0.7	1.16	8257	0.34	0.040	<0.02	19.6	1876	207.80	11.1	<0.001	5.10	64.52	15.9	1.4	<0.1	97.0	<0.05	<0.02	0.6	0.001	0.70	<0.1	24	4.0	716.3	0.90
246	582	3.9	0.49	20.0	81.0	0.04	4.75	0.26	12.20	13.6	11.5	4.88	125.0	5.24	1.6	4.2	0.04	175	0.44	6.5	3.0	1.12	3478	0.46	0.047	<0.02	4.0	1939	100.60	14.7	<0.001	0.78	11.82	13.7	0.9	0.4	138.5	<0.05	0.06	0.7	0.001	0.24	0.1	40	1.5	87.4	0.97
255	591	>30	0.34	103.9	30.0	1.76	4.73	3.67	11.23	11.4	42.0	3.22	1865.0	5.94	1.4	4.6	0.06	945	0.31	6.0	1.9	1.00	>10000	0.87	0.038	<0.02	5.2	1440	4383.00	11.1	<0.001	3.26	89.80	10.2	1.0	<0.1	106.5	<0.05	0.02	0.4	0.001	0.48	<0.1	26	1.7	351.8	0.94
264	600	29.2	0.21	338.9	40.0	0.76	>10	1.77	15.77	11.7	31.0	1.12	3436.0	7.90	1.8	8.0	0.04	1170	0.22	7.5	0.9	2.22	>10000	2.76	0.033	<0.02	4.1	588	660.80	8.0	<0.001	2.32	267.30	7.1	1.0	<0.1	214.5	<0.05	0.02	0.2	0.001	0.26	<0.1	10	0.7	227.4	0.66
281	617	1.4	0.37	182.8	50.0	0.12	4.67	0.11	10.80	18.4	60.5	3.76	437.0	6.51	1.4	7.5	0.04	380	0.35	5.5	2.5	1.10	5567	0.49	0.045	0.02	7.1	1365	31.49	11.9	<0.001	2.36	33.02	12.1	0.6	0.1	141.0	<0.05	0.04	0.6	0.001	0.32	0.2	32	2.3	125.4	1.02
290	626	1.0	0.56	89.5	32.0	0.04	3.47	0.17	10.30	20.2	45.0	5.58	72.0	6.47	1.8	7.4	0.06	195	0.43	5.0	2.0	0.83	4233	0.35	0.050	0.02	8.7	1450	32.91	14.6	<0.001	3.66	16.90	12.7	0.6	0.3	118.5	<0.05	0.04	0.7	0.001	0.86	0.2	42	2.6	129.1	1.06

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6173** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
299	635	0.4	0.96	16.4	100.0	<0.02	5.14	0.11	11.51	16.8	32.5	6.90	65.5	6.52	2.9	7.4	0.04	260	0.39	6.0	9.7	0.91	3119	0.39	0.052	<0.02	7.5	1515	10.11	13.4	<0.001	0.90	8.26	15.7	0.5	0.1	185.0	<0.05	0.04	0.7	0.001	0.22	0.2	66	0.7	105.8	0.87
316	652	3.4	0.34	34.7	83.5	0.04	7.55	1.49	9.75	12.8	10.5	2.82	41.8	4.96	0.7	1.0	0.04	275	0.21	5.0	4.0	0.93	2914	2.72	0.060	<0.02	7.0	1203	127.30	6.8	<0.001	1.56	19.06	10.5	0.3	<0.1	259.0	<0.05	0.02	0.5	0.001	0.18	0.1	28	<0.1	299.9	0.89
325	661	0.3	0.31	54.6	48.5	0.06	>10	0.23	12.99	10.4	12.5	2.38	30.8	3.87	0.8	0.7	0.04	210	0.21	6.5	0.9	0.59	1640	1.48	0.053	<0.02	11.8	1146	16.04	7.3	<0.001	2.54	14.62	6.7	0.6	<0.1	361.0	<0.05	0.04	0.7	0.001	0.20	0.2	12	<0.1	71.0	1.20
334	670	1.8	0.50	43.7	143.5	0.20	3.93	0.62	14.04	16.0	7.0	3.56	112.7	4.25	1.3	0.9	0.06	125	0.29	5.5	4.4	0.91	2320	0.84	0.067	<0.02	18.8	1256	61.60	9.8	0.001	0.66	9.06	4.8	0.6	0.1	211.0	<0.05	0.12	1.6	0.001	0.14	0.2	18	<0.1	178.9	1.70
Resplit:																																															
1	337	0.2	0.43	32.6	70.0	0.06	2.69	0.06	9.06	13.6	26.5	4.06	160.8	4.06	1.1	0.8	0.04	165	0.23	5.0	8.8	0.94	1247	0.77	0.036	<0.02	4.6	1728	4.90	10.6	<0.001	0.74	3.88	9.7	0.9	<0.1	122.5	<0.05	0.10	0.9	0.001	0.16	0.2	44	0.5	61.3	1.32
36	372	0.6	2.11	18.5	61.5	0.02	4.03	6.47	9.05	17.4	37.0	2.98	87.6	5.40	7.1	0.6	0.04	160	0.15	5.0	46.5	1.71	1288	1.38	0.040	<0.02	12.4	1581	57.09	7.5	0.005	0.54	7.58	11.3	1.0	0.1	191.0	<0.05	0.02	0.6	0.003	0.22	0.1	124	0.3	95.2	0.95
72	408	0.5	2.03	8.4	87.5	0.02	3.84	0.16	9.32	16.6	21.5	3.04	201.5	4.90	7.6	0.6	0.04	70	0.13	5.0	42.7	1.66	1469	0.46	0.040	<0.02	7.9	1704	21.44	6.9	<0.001	0.24	2.90	12.5	0.7	0.1	142.0	<0.05	0.02	0.7	0.005	0.12	0.1	112	0.3	119.6	1.03
133	469	4.9	0.24	438.5	15.5	0.26	3.87	4.28	8.45	12.0	49.5	1.78	202.6	4.16	0.7	0.6	0.04	750	0.20	4.5	0.9	0.57	7477	0.67	0.044	<0.02	6.7	1109	517.30	9.1	<0.001	2.16	46.14	3.8	3.2	0.1	190.0	<0.05	0.08	0.3	0.001	1.24	<0.1	10	1.2	836.9	1.05
144	480	2.3	0.37	289.0	18.5	0.04	3.19	0.26	10.26	18.2	22.5	3.84	108.0	6.95	1.0	0.8	0.04	285	0.28	5.0	1.3	0.64	5738	0.27	0.048	<0.02	8.6	1801	285.60	12.3	<0.001	5.98	30.64	7.7	1.1	<0.1	119.0	<0.05	0.06	0.4	0.001	1.96	0.1	20	2.9	147.9	0.98
180	516	2.0	0.31	146.7	30.5	<0.02	6.68	0.27	8.19	27.2	31.5	3.60	79.1	6.78	0.7	0.9	0.04	220	0.23	4.0	0.7	1.26	3515	0.55	0.048	<0.02	25.1	1661	18.60	9.8	<0.001	4.82	25.40	13.8	1.2	0.1	304.5	<0.05	0.04	0.5	0.001	0.90	0.2	32	5.6	70.0	1.28
216	552	>30	0.19	352.6	30.0	0.52	6.45	37.29	10.69	11.6	38.5	2.00	2199.0	5.26	1.2	4.0	0.04	5100	0.17	6.0	1.3	1.36	>10000	0.70	0.031	0.02	11.0	701	>10000	6.4	<0.001	2.98	413.50	8.2	2.5	0.2	131.5	<0.05	0.04	0.4	0.001	0.94	<0.1	12	2.7	6197.0	0.80
288	624	4.0	0.33	2753.0	23.0	0.16	4.81	0.31	10.04	18.8	38.0	2.62	317.3	8.07	1.0	1.8	0.04	1505	0.29	0.3	0.9	1.41	>10000	5.06	0.047	<0.02	8.1	1512	68.75	9.2	<0.001	4.96	77.20	11.3	3.2	0.3	135.5	<0.05	1.22	0.5	0.001	1.54	0.3	146	0.6	193.0	1.03
324	660	0.4	0.50	53.6	34.0	0.06	7.18	0.20	12.45	12.9	15.0	3.84	35.8	4.36	1.2	0.8	0.06	215	0.30	6.0	2.3	0.54	1355	0.92	0.063	<0.02	12.6	1373	14.08	9.8	0.005	3.32	15.44	8.7	0.7	<0.1	220.0	<0.05	0.04	0.7	0.001	0.40	0.2	18	<0.1	66.2	1.47
Standard:																																															
Pb129a		11.4	0.82	5.7	69.0	0.42	0.44	59.58	8.92	4.9	12.0	0.10	1435.0	1.64	2.4	0.3	0.06	75	0.10	4.0	1.7	0.71	358	1.93	0.040	0.38	4.9	418	6316.00	3.1	<0.001	0.74	16.04	0.6	0.2	0.9	27.5	<0.05	0.16	0.5	0.040	0.04	<0.1	16	0.1	>10000	1.78
Pb129a		11.7	0.83	5.5	73.0	0.44	0.47	57.40	8.90	4.8	11.0	0.10	1409.0	1.62	2.3	0.3	0.06	75	0.10	4.0	1.1	0.69	347	1.97	0.042	0.40	4.8	420	6249.00	3.1	<0.001	0.76	15.58	0.6	0.2	0.7	27.5	<0.05	0.18	0.4	0.043	0.06	<0.1	18	0.1	9972.0	1.78
Pb129a		12.0	0.80	5.7	74.0	0.42	0.47	60.54	8.65	4.7	11.0	0.12	1385.0	1.62	2.4	0.3	0.06	80	0.10	4.0	1.2	0.65	347	2.00	0.041	0.38	4.7	443	6291.00	3.2	<0.001	0.74	16.66	0.7	0.2	0.8	29.0	<0.05	0.22	0.5	0.042	0.06	0.1	16	0.1	9984.0	1.84
Pb129a		11.9	0.78	5.9	71.5	0.46	0.44	53.15	9.05	4.8	11.0	0.12	1428.3	1.56	2.1	0.2	0.06	70	0.09	4.0	1.6	0.69	361	1.94	0.042	0.38	5.0	418	6106.50	3.2	<0.001	0.78	15.60	0.6	0.2	0.6	27.5	<0.05	0.16	0.4	0.043	0.04	0.1	16	0.2	9926.0	1.53
Pb129a		12.2	0.79	5.3	68.0	0.48	0.44	54.65	8.96	5.0	11.0	0.12	1447.0	1.61	2.1	0.3	0.06	70	0.10	4.0	1.3	0.69	354	1.89	0.041	0.34	5.0	435	6147.70	3.4	<0.001	0.82	16.56	0.7	0.2	0.6	27.5	<0.05	0.20	0.5	0.043	0.04	0.1	16	0.2	9964.0	1.64
Pb129a		11.5	0.81	5.1	67.5	0.40	0.43	52.87	9.27	4.8	10.5	0.12	1435.2	1.59	2.2	0.3	0.06	75	0.10	4.0	1.4	0.68	325	1.98	0.041	0.38	4.9	435	6213.80	3.4	<0.001	0.80	14.88	0.7	0.3	0.7	29.0	<0.05	0.20	0.5	0.043	0.04	0.1	16	0.2	>10000	1.65
Pb129a		11.5	0.84	5.0	67.0	0.50	0.46	56.89	9.17	4.9	10.5	0.10	1412.0	1.60	2.4	0.5	0.08	80	0.10	4.0	1.9	0.68	355	1.98	0.038	0.38	5.1	448	6220.00	2.9	<0.001	0.66	15.58	0.6	0.3	0.8	25.5	<0.05	0.16	0.4	0.039	0.06	0.1	18	0.2	9937.0	1.70
Pb129a		11.6	0.79	5.7	71.0	0.54	0.42	59.37	9.98	4.9	10.5	0.10	1408.0	1.60	2.5	0.7	0.08	70	0.11	4.5	1.6	0.68	343	1.99	0.040	0.42	4.9	458	6147.00	3.1	<0.001	0.68	16.20	0.6	0.3	0.8	28.0	<0.05	0.16	0.5	0.041	0.06	0.1	18	0.2	9928.0	1.90
Pb129a		11.7	0.89	6.9	71.0	0.46	0.48	55.91	9.72	5.1	12.0	0.10	1422.0	1.67	2.4	0.5	0.06	75	0.11	4.0	1.8	0.72	346	2.01	0.040	0.38	5.6	421	6139.00	2.9	<0.001	0.84	15.34	0.7	0.2	0.9	27.5	<0.05	0.20	0.4	0.042	0.04	0.1	18	<0.1	>10000	1.77
Pb129a		11.9	0.86	5.3	72.0	0.42	0.42	57.15	9.52	5.1	12.0	0.10	1430.0	1.67	2.3	0.4	0.06	70	0.10	4.0	1.7	0.70	359	1.93	0.047	0.36	5.5	409	6163.00	2.8	<0.001	0.82	15.50	0.7	0.2	0.8	26.0	<0.05	0.22	0.4	0.045	0.02	0.1	16	<0.1	>10000	1.73

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df/mse6173AS/mse6173BS/mse6173CS
XLS/09

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ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6174
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 103
Sample Type: Core
Project: Treaty Creek
PO #: TR-09-01
Shipment #: 030-034/041-047
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	2051	2.4	0.37	35.3	41.5	0.58	3.00	6.00	8.69	6.8	69.5	1.98	62.1	3.89	1.2	0.8	0.04	895	0.14	5.0	2.6	0.58	718	9.00	0.067	<0.02	48.0	1758	6.99	3.4	0.016	3.66	30.00	5.8	23.0	0.2	192.0	<0.05	0.10	0.8	0.001	0.46	0.9	38	0.9	517.4	1.89
2	2052	2.5	0.34	47.0	79.0	0.46	>10	13.55	9.45	6.2	40.0	1.96	68.3	3.15	1.3	0.6	0.14	895	0.11	6.0	3.7	0.77	1843	25.39	0.058	0.04	58.9	1842	5.89	3.0	0.027	2.74	22.82	5.6	25.0	0.2	505.5	<0.05	0.16	0.6	0.001	0.90	2.1	104	0.9	924.8	2.62
3	2053	3.5	0.35	95.8	34.0	0.56	4.23	51.11	7.34	8.0	40.5	2.26	153.1	4.20	1.8	0.8	0.14	1405	0.13	4.0	1.4	0.38	744	57.97	0.051	0.02	99.3	918	10.84	3.4	0.065	4.62	31.06	5.1	48.5	0.4	294.0	<0.05	0.16	0.9	0.005	1.76	2.3	96	0.6	3336.0	3.42
4	2054	3.1	0.51	75.5	38.0	0.52	4.23	42.39	7.72	6.7	51.0	2.20	121.9	3.76	2.0	0.7	0.14	1235	0.13	4.0	6.2	0.38	655	66.64	0.050	0.02	106.9	1266	8.33	3.4	0.056	4.04	28.44	4.4	44.7	0.3	294.0	<0.05	0.18	0.7	0.001	1.70	3.1	98	0.6	3009.0	3.74
5	2055	3.4	0.46	64.4	63.0	0.36	6.69	51.45	6.84	6.5	67.0	1.76	134.5	2.65	1.7	0.5	0.14	1605	0.11	3.5	6.1	0.42	851	70.57	0.053	<0.02	112.4	1054	8.28	3.0	0.067	2.68	20.80	5.0	40.5	0.4	437.0	<0.05	0.16	0.9	0.001	1.84	4.9	122	2.6	3447.0	4.66
6	2056	3.0	0.56	54.6	59.0	0.28	6.94	93.02	5.99	6.0	57.0	1.98	189.6	1.99	2.5	0.5	0.18	2105	0.11	3.0	8.2	0.59	967	90.75	0.050	<0.02	116.7	1106	4.93	3.0	0.077	2.20	19.58	5.0	41.9	0.6	386.0	<0.05	0.16	0.9	0.005	2.60	5.3	196	2.4	6487.0	5.15
7	2057	3.8	0.58	78.4	38.5	0.38	4.22	61.09	6.48	8.7	40.5	2.10	163.1	3.56	2.4	0.6	0.16	2430	0.12	3.5	8.4	0.47	705	70.58	0.059	<0.02	120.4	1079	9.10	3.2	0.074	3.92	32.80	5.3	51.6	0.4	223.0	<0.05	0.18	0.9	0.001	3.22	3.2	134	0.5	4052.0	4.86
8	2058	4.6	0.49	50.7	39.5	0.32	4.40	45.18	8.09	7.6	49.5	1.50	152.6	3.10	2.0	0.6	0.14	1775	0.13	5.0	4.8	0.31	772	50.34	0.060	<0.02	93.1	1180	9.27	3.5	0.077	3.36	20.36	5.9	46.2	0.4	176.0	<0.05	0.16	0.9	0.001	1.40	2.0	96	0.3	3118.0	3.88
9	2059	4.3	0.62	46.3	37.0	0.30	3.73	40.49	8.90	7.4	47.5	1.90	136.0	3.45	2.2	0.7	0.14	1420	0.13	5.5	7.7	0.43	738	37.60	0.060	<0.02	89.1	1322	7.99	3.5	0.073	3.76	16.84	5.4	44.2	0.4	129.5	<0.05	0.18	1.2	0.001	1.18	2.0	90	0.3	2387.0	4.11
10	2060	4.5	0.67	60.5	31.5	0.16	2.78	71.66	9.46	9.5	53.0	1.92	149.3	4.13	2.6	0.7	0.20	1830	0.15	5.5	7.8	0.45	576	50.39	0.061	<0.02	112.5	1427	9.21	4.0	0.079	4.54	21.82	5.7	59.3	0.5	108.0	<0.05	0.18	0.9	0.001	1.44	2.2	136	0.1	3836.0	5.89
11	2061	3.8	0.48	56.9	43.0	0.24	5.02	80.81	8.29	8.0	44.5	2.04	140.7	2.76	1.8	0.5	0.22	1395	0.13	5.5	5.0	0.29	672	66.25	0.055	<0.02	135.3	1156	6.91	3.3	0.080	3.26	22.52	5.5	55.5	0.5	198.0	<0.05	0.16	1.0	0.001	2.54	3.6	128	0.2	4577.0	7.60
12	2062	4.0	0.52	80.4	31.0	0.16	4.14	37.65	9.74	8.1	42.0	2.02	113.3	4.39	1.9	0.8	0.16	1290	0.13	7.0	5.9	0.31	616	49.30	0.061	<0.02	99.4	1485	8.68	3.3	0.053	4.90	27.88	4.9	53.8	0.3	149.5	<0.05	0.18	1.0	0.001	1.70	3.1	94	0.2	2278.0	5.09
13	2063	3.7	0.62	68.3	39.0	0.22	3.71	85.50	10.37	7.5	52.5	1.86	143.8	3.28	2.2	0.7	0.20	1255	0.15	6.0	6.7	0.38	539	60.02	0.056	<0.02	115.8	1474	8.27	4.0	0.066	3.74	27.26	4.7	66.2	0.6	132.5	<0.05	0.20	1.0	0.002	2.12	4.6	146	0.1	4772.0	6.26
14	2064	3.3	0.56	71.5	49.0	0.18	7.77	75.47	8.28	7.5	46.0	1.58	143.2	3.24	2.2	0.6	0.20	1080	0.13	5.0	6.6	0.43	1221	73.06	0.052	<0.02	130.2	1223	7.18	3.5	0.070	3.64	28.70	5.8	62.4	0.5	216.0	<0.05	0.14	0.9	0.002	2.86	5.5	146	0.1	4492.0	6.57
15	2065	3.4	0.51	41.5	48.0	0.16	5.44	62.74	8.09	5.2	54.5	1.56	113.2	2.63	1.9	0.5	0.12	600	0.13	5.0	5.5	0.30	715	46.81	0.055	<0.02	92.7	1231	6.56	3.3	0.063	2.92	16.30	3.8	44.1	0.5	283.5	<0.05	0.08	0.7	0.001	1.14	2.6	98	<0.1	3067.0	3.77
16	2066	4.0	0.69	42.6	33.0	0.10	1.63	42.25	9.00	8.3	62.0	1.68	116.0	3.44	2.3	0.7	0.12	570	0.15	5.0	8.7	0.40	429	31.43	0.062	<0.02	80.3	1032	6.68	3.7	0.054	3.60	14.76	4.4	43.4	0.4	53.5	<0.05	0.10	0.7	0.002	0.98	1.8	78	<0.1	2053.0	3.35
17	2067	4.7	0.70	39.4	32.5	0.12	3.95	16.87	13.01	7.3	55.0	1.72	91.8	4.33	2.3	0.8	0.10	465	0.13	9.5	9.4	0.45	868	22.55	0.058	<0.02	68.4	2534	6.85	3.6	0.039	4.54	10.84	5.0	40.1	0.3	118.5	<0.05	0.10	0.6	0.002	0.56	1.9	68	<0.1	828.5	3.00
18	2068	4.2	1.16	35.4	43.0	0.14	3.78	32.23	12.13	6.4	72.0	1.40	87.2	3.45	3.6	0.8	0.10	445	0.12	8.5	22.3	1.09	975	20.81	0.058	<0.02	72.4	2487	6.56	3.2	0.045	3.30	9.12	4.8	37.7	0.4	148.0	<0.05	0.16	0.7	0.001	0.62	1.8	146	<0.1	1636.0	3.08
19	2069	2.5	0.80	31.6	38.5	0.12	2.36	17.35	11.37	6.5	48.5	1.72	63.8	3.52	2.4	0.6	0.10	385	0.12	6.5	13.3	0.51	516	24.03	0.060	0.06	57.3	1514	7.46	3.1	0.027	3.50	6.54	3.9	24.7	0.4	88.0	<0.05	0.10	1.0	0.001	0.60	2.3	70	<0.1	1015.0	2.85
20	2070	2.7	0.96	40.1	32.5	0.10	1.25	6.40	12.31	7.0	52.0	1.76	65.5	4.15	2.8	0.9	0.10	445	0.15	8.0	15.4	0.61	332	11.15	0.062	0.02	61.3	2369	8.00	3.9	0.033	4.00	7.68	4.2	28.1	0.4	54.0	<0.05	0.10	0.7	0.001	0.40	2.1	52	<0.1	434.6	2.93
21	2071	0.1	0.02	1.0	10.5	<0.02	>10	0.04	1.17	0.5	4.0	0.08	0.3	0.53	<0.1	0.1	<0.02	<5	0.02	0.5	0.9	14.34	251	0.12	0.046	<0.02	1.9	159	4.17	0.5	<0.001	0.02	0.04	0.2	<0.1	<0.1	52.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	2	<0.1	14.9	0.24
22	2072	3.7	1.16	47.1	59.0	0.08	>10	21.43	12.61	7.1	52.0	1.82	70.9	4.32	3.6	0.8	0.14	455	0.15	10.0	21.5	1.04	975	26.16	0.062	0.02	70.5	7345	5.22	4.0	0.041	3.20	10.14	5.5	36.2	0.3	359.0	<0.05	0.14	0.7	0.003	0.76	4.5	126	<0.1	1082.0	4.77
23	2073	1.2	1.00	32.6	56.0	0.12	5.58	5.40	12.29	6.4	39.0	1.60	54.3	3.31	2.7	0.6	0.06	360	0.14	7.5	17.2	0.70	693	9.41	0.060	<0.02	34.7	1911	6.77	3.5	0.020	3.06	5.10	4.0	15.7	0.4	196.0	<0.05	0.10	0.4	0.001	0.38	1.1	36	<0.1	417.9	2.22
24	2074	1.5	1.01	37.8	33.5	0.08	1.41	12.97	12.61	6.8	49.5	1.50	62.1	4.34	3.1	0.8	0.06	360	0.11	7.0	20.0	0.67	481	21.86	0.058	<0.02	49.7	1459	6.86	2.8	0.033	3.80	5.00	3.9	19.4	0.5	57.0	<0.05	0.06	0.5	0.001	1.10	1.9	54	<0.1	865.8	2.15
25	2075	1.1	1.29	31.0	37.0	0.12	0.91	0.83	10.80	6.8	49.5	1.74	60.3	4.34	3.5	0.8	0.06	350	0.12	6.0	27.9	0.84	476	5.72	0.059	<0.02	37.2	410	7.40	3.0	0.021	3.32	3.30	4.3	14.0	0.4	38.5	<0.05	0.12	0.6	0.001	0.34	0.5	30	<0.1	258.9	1.32
26	2076	2.3	1.26	37.0	35.5	0.12	2.48	16.23	10.61	7.7	59.5	1.82	78.0	4.54	3.9	0.8	0.08	420	0.12	7.0	26.4	0.83	699	13.80	0.058	<0.02	59.0	1295	7.30	3.0	0.051	3.62	6.22	5.2	26.9	0.4	124.5	<0.05	0.12	0.6	0.002	0.74	2.6	86	<0.1	1025.0	2.24
27	2077	3.0	1.22	46.3	41.0	0.12	5.06	11.52	16.69	12.1	54.5	1.28	82.2	5.71	4.1	1.1	0.08	515	0.12	12.5	25.7	0.76	1074	15.52	0.062	<0.02	63.3	1315	6.10	3.4	0.051	4.08	8.34	6.4	35.3	0.4	210.0	<0.05	0.12	0.7	0.001	1.02	1.8	76	<0.1	803.5	2.30
28	2078	1.6	1.16	27.9	46.5	0.04	5.14	3.38	21.85	8.7	53.0	1.44	48.6	4.21	3.6	0.9	0.06	330	0.11	13.5	23.1	0.68	1004	7.13	0.051	<0.02	38.0	1633	6.74	2.8	0.032	3.30	4.44	4.7	18.4	0.5	192.5	<0.05	0.12	0.7	0.001	0.40	1.4	48	<0.1	338.7	1.78
29	2079	0.9	1.42	15.5	77.5	<0.02	7.33	2.30	28.85	5.2	35.0	1.26	32.9	3.46	4.0	0.8	0.06	225	0.11	15.0	31.7	0.98	1185	5.10	0.051	<0.02	21.7	1655	6.17	2.6	0.016	1.88	1.98	4.9	9.2	0.4	243.5	<0.05	0.06	0.6	0.001	0.28	1.1	30	<0.1	246.9	1.42
30	2080	0.7	1.59	20.7	52.0	0.02	2.79	0.39	20.01	9.8	39.5	1.44	42.4	4.76	4.6	0.9	0.04	345	0.12	10.5	34.7	1.01	1084	2.69	0.059	<0.02	18.6	1300	6.34	2.8	0.013	3.00	2.64	6.0	10.0	0.5	119.5	<0.05	0.06	0.6	0.001	0.34	0.3	42	<0.1	133.3	1.15
31	2081	1.1	1.85	19.4	57.0	0.02	3.05	6.20	18.95	8.0	32.0	2.14	35.9	4.65	5.0	1.0	0.06	385	0.13	8.5	38.9	1.22	1372	7.50	0.059	<0.02	20.8	1388	6.29	3.3	0.015	2.64	3.62	5.6	14.2	0.4	102.0	<0.05	0.06	0.9	0.007	0.64	0.6	58	<0.1	422.9	1.34
32	2082	3.3	1.21	40.1	28.5	0.04	1.52	30.84	9.30	12.2	51.0	1.50	96.5	5.74	4.1	1.1	0.14	850	0.11	5.0	24.7	0.81	677	36.98	0.060	<0.02	75.5	695	7.31	3.0	0.063	4.94	10.64	5.7	45.6	0.5	52.0	<0.05	0.10	0.6	0.005	2.04	2.8	132	<0.1	1723.0	3.69
33	2083	3.1	1.06	27.1	50.0	0.08	2.11	11.82	7.72	7.2	47.0	1.70	60.3	3.23	3.2	0.6	0.10	620	0.12	5.0	20.4	0.69	503	16.28	0.051	<0.02	48.6	945	7.03	3.2	0.062	2.64	7.06	4.7	27.4	0.3	66.0	<0.05	0.08	0.5	0.002	0.68	1.2	66	<0.1	640.1	3.01
34	2084	1.9	0.77	23.5	89.0	<0.02	>10	8.39	6.82	4.9	33.0	1.02	45.4	2.58	2.3	0.4	0.06	465	0.07	4.5	17.0	0.70	1275	11.22	0.050	<0.02	31.4	821	4.27	2.0	0.030	1.92	7.58	4.4	19.1	0.2	328.5	<0.05	0.10	0.5	0.002	0.84	0.9	62	<0.1	572.7	2.77
35	2085	2.3	0.57	27.8	114.5	<0.02	>10	20.35	9.33	4.1	29.5	1.00	52.7	2.26	1.8	0.5	0.12	430	0.08	6.5	11.0	0.52	770	20.99	0.049	<0.02	47.4	715	4.76	2.2	0.044	2.00	20.30	4.1	26.4	0.2	553.5	<0.05	0.10	0.6	0.001	1.32	1.4	72	<0.1	1221.0	4.39

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6174** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
36	2086	2.4	0.70	29.6	61.0	<0.2	9.99	8.45	12.29	5.4	38.5	1.22	50.8	2.93	2.2	0.6	0.10	440	0.08	8.5	14.5	0.54	835	11.55	0.053	<0.02	40.2	1103	5.18	2.3	0.036	2.54	19.10	4.0	23.2	0.2	397.5	<0.05	0.12	0.6	0.001	0.68	1.5	54	<0.1	511.5	3.37
37	2087	2.1	0.54	23.1	85.5	5.00	>10	19.99	10.06	3.7	26.0	0.94	48.3	2.01	1.9	0.4	0.12	525	0.07	7.0	10.6	0.49	778	20.41	0.050	0.02	45.6	692	4.39	2.0	0.044	1.80	7.36	4.0	25.8	0.3	336.0	<0.05	0.10	0.7	0.003	1.52	1.7	72	<0.1	1186.0	4.32
38	2088	3.2	0.83	33.5	48.0	0.08	4.27	19.96	10.47	6.6	40.0	1.40	73.0	3.18	2.8	0.6	0.18	815	0.11	7.0	14.5	0.56	420	30.21	0.055	0.06	69.7	806	6.45	3.3	0.070	3.04	11.30	5.9	34.2	0.3	105.0	<0.05	0.12	1.0	0.020	1.88	2.4	78	<0.1	1249.0	5.84
39	2089	2.9	0.83	42.8	47.0	0.08	4.73	21.46	9.74	7.8	34.5	1.50	81.8	4.20	2.7	0.7	0.16	850	0.10	6.0	15.0	0.60	505	39.37	0.055	0.08	67.7	694	7.21	3.1	0.066	4.10	13.58	5.7	42.9	0.3	120.0	<0.05	0.14	0.9	0.025	1.94	1.9	90	<0.1	1306.0	4.99
40	2090	2.2	1.12	34.0	47.5	0.06	4.15	14.52	10.86	8.2	36.5	1.46	73.0	3.61	3.5	0.7	0.16	755	0.11	7.0	20.9	0.82	565	29.87	0.056	0.06	64.8	1089	6.36	3.1	0.060	3.24	11.58	6.1	29.1	0.3	109.0	<0.05	0.10	0.8	0.023	1.84	1.7	98	<0.1	970.3	4.84
41	2091	2.7	1.08	35.7	39.5	0.04	3.86	16.81	8.61	8.7	35.5	1.42	74.9	4.10	3.5	0.7	0.12	825	0.08	6.0	21.5	0.84	626	17.17	0.050	0.02	54.5	827	5.97	2.5	0.049	3.76	12.00	6.5	32.0	0.3	98.5	<0.05	0.14	0.7	0.016	1.90	1.6	92	<0.1	1004.0	3.27
42	2092	<0.1	0.02	0.9	11.5	<0.02	>10	0.03	1.13	0.4	3.5	0.06	0.3	0.50	<0.1	0.1	<0.02	<5	0.01	0.5	0.6	13.11	238	0.19	0.043	<0.02	1.6	153	3.70	0.4	<0.001	0.02	0.02	0.3	<0.1	<0.1	51.0	<0.05	<0.02	<0.1	0.005	<0.02	0.9	<2	<0.1	13.1	0.20
43	2093	2.3	0.89	4.7	48.5	3.16	2.51	2.88	10.36	9.6	50.5	4.08	172.3	3.53	3.8	0.6	0.02	45	0.09	6.0	14.3	0.68	610	0.96	0.039	<0.02	2.6	640	50.14	4.8	<0.001	2.00	1.74	2.8	10.3	0.2	53.0	<0.05	0.14	5.5	0.001	0.20	1.9	44	0.9	191.7	0.59
44	2094	2.2	1.07	38.2	49.0	0.04	5.02	34.85	10.16	7.4	43.0	1.30	81.7	3.54	3.5	0.7	0.18	770	0.10	7.0	20.9	0.81	680	39.57	0.053	0.06	76.9	780	6.32	2.8	0.054	3.22	13.32	6.3	40.9	0.4	122.0	<0.05	0.06	0.9	0.026	2.52	2.3	140	<0.1	2204.0	5.62
45	2095	2.4	1.05	36.5	38.5	<0.02	2.60	20.91	8.80	6.4	27.5	1.42	62.5	3.56	3.2	0.6	0.10	610	0.09	4.5	21.4	0.77	429	32.68	0.047	0.04	57.2	685	7.28	2.3	0.041	3.26	12.14	4.5	36.5	0.4	78.0	<0.05	0.10	0.6	0.018	1.58	0.9	80	<0.1	1277.0	2.89
46	2096	2.5	0.97	38.9	41.5	0.04	4.82	22.14	11.34	6.1	34.0	1.14	71.4	3.60	3.1	0.7	0.16	660	0.09	7.0	17.2	0.72	563	35.72	0.049	0.04	75.4	846	6.28	2.6	0.055	3.44	11.50	5.6	34.8	0.4	119.0	<0.05	0.14	0.9	0.018	1.96	1.7	100	<0.1	1381.0	5.12
47	2097	2.1	0.88	36.5	35.0	0.08	1.42	8.67	7.05	5.8	35.5	1.42	59.5	3.46	2.6	0.6	0.10	715	0.09	3.5	14.3	0.59	273	13.43	0.047	0.04	45.9	507	7.00	2.6	0.038	3.24	9.46	4.2	25.6	0.4	57.0	<0.05	0.14	0.6	0.014	0.90	0.6	46	<0.1	582.9	2.65
48	2098	3.1	0.86	39.3	48.0	0.08	4.35	34.16	20.37	5.1	44.0	1.42	76.4	3.20	2.9	0.6	0.24	620	0.12	14.5	12.5	0.53	400	38.97	0.050	0.12	81.3	2394	6.94	3.7	0.067	3.28	11.58	5.5	43.3	0.5	122.5	<0.05	0.12	1.3	0.034	1.86	2.3	110	<0.1	1970.0	7.89
49	2099	2.1	0.82	40.9	41.0	0.08	3.99	20.62	9.50	5.7	43.0	1.40	79.0	3.49	2.6	0.6	0.20	670	0.10	6.5	12.5	0.54	383	45.57	0.051	0.08	76.5	699	7.24	3.0	0.059	3.56	11.48	5.6	31.6	0.4	109.5	<0.05	0.10	0.9	0.032	1.60	2.4	86	<0.1	1412.0	6.31
50	2100	2.4	0.88	37.9	43.0	0.06	4.40	24.26	12.70	6.6	34.0	1.50	82.9	3.69	2.6	0.6	0.24	625	0.11	8.0	14.3	0.61	424	48.63	0.053	0.10	81.1	996	7.55	3.2	0.069	3.80	11.22	5.5	34.1	0.3	112.0	<0.05	0.10	1.1	0.035	2.30	2.3	84	<0.1	1570.0	7.47
51	2101	2.5	0.80	37.9	43.5	0.06	4.16	21.56	10.72	6.9	38.5	1.36	82.4	3.12	2.6	0.6	0.24	675	0.10	7.5	12.9	0.56	409	50.05	0.054	0.12	87.7	909	7.85	3.0	0.082	3.20	12.02	5.8	31.5	0.4	103.0	<0.05	0.08	1.0	0.037	2.32	2.2	82	<0.1	1388.0	7.23
52	2102	2.4	0.86	36.6	55.5	0.04	5.09	25.07	12.31	5.7	35.0	1.32	80.3	3.08	2.6	0.6	0.20	620	0.10	8.5	14.2	0.59	484	59.20	0.049	0.10	87.7	902	7.73	3.0	0.067	3.12	10.54	6.1	30.8	0.4	120.5	<0.05	0.10	1.0	0.037	2.20	2.2	84	0.5	1600.0	6.41
53	2103	2.0	0.89	36.0	39.0	0.04	2.76	20.69	10.08	5.8	35.0	1.16	71.1	3.32	2.8	0.6	0.16	595	0.09	6.0	14.7	0.63	339	43.41	0.049	0.08	68.5	854	8.00	2.7	0.056	3.28	10.10	5.1	29.5	0.3	70.0	<0.05	0.10	0.9	0.028	2.50	1.4	70	<0.1	1329.0	4.53
54	2104	3.0	0.95	30.6	43.0	0.04	3.13	12.59	10.52	4.9	50.5	1.18	65.0	3.10	3.0	0.6	0.14	535	0.10	7.5	14.6	0.63	359	19.85	0.051	0.10	51.5	999	7.07	3.0	0.045	3.02	7.42	5.6	27.0	0.3	86.0	<0.05	0.12	0.9	0.032	0.68	1.0	70	0.2	739.4	3.78
55	2105	2.6	0.93	34.4	36.0	0.02	2.31	18.11	8.84	5.9	42.0	1.50	73.0	3.57	2.9	0.6	0.16	600	0.11	5.0	14.2	0.60	318	29.20	0.053	0.10	65.0	651	8.65	3.2	0.067	3.46	8.48	5.2	31.5	0.4	67.0	<0.05	0.08	0.9	0.039	1.26	1.4	78	<0.1	1072.0	4.76
56	2106	1.6	1.03	28.8	54.0	<0.02	5.52	17.51	10.38	6.3	28.5	1.24	62.7	3.02	3.2	0.5	0.18	525	0.09	7.0	18.3	0.77	600	33.10	0.049	0.08	67.1	781	8.70	2.6	0.062	2.80	7.64	6.7	26.7	0.3	131.0	<0.05	0.08	0.9	0.031	1.64	1.9	96	<0.1	1090.0	6.10
57	2107	1.8	1.19	37.4	35.0	0.02	2.33	15.67	7.79	7.9	35.0	1.50	76.6	4.08	3.7	0.8	0.18	570	0.10	4.5	21.6	0.84	420	27.17	0.054	0.06	65.1	785	9.53	2.9	0.057	3.80	8.44	6.3	29.2	0.4	71.0	<0.05	0.10	0.8	0.034	1.42	1.9	86	<0.1	1041.0	5.02
58	2108	2.2	1.08	35.4	39.0	0.06	2.52	18.91	7.46	7.5	34.5	1.50	74.4	3.66	3.4	0.7	0.18	585	0.10	4.5	19.8	0.75	449	32.66	0.051	0.06	79.9	642	10.44	2.8	0.068	3.40	8.56	6.3	31.8	0.4	73.5	<0.05	0.14	0.9	0.032	2.22	2.3	96	<0.1	1206.0	4.75
59	2109	1.6	1.21	31.3	38.5	0.04	2.65	12.54	8.61	6.9	38.0	1.88	64.9	3.59	3.5	0.5	0.20	495	0.11	5.0	22.4	0.82	455	31.81	0.052	0.06	70.3	672	8.17	3.1	0.058	3.14	6.84	5.7	22.6	0.4	87.0	<0.05	0.08	0.8	0.035	1.60	2.3	78	<0.1	840.6	5.65
60	2110	1.1	1.36	26.6	44.5	<0.02	2.41	10.03	7.55	7.1	31.5	2.10	57.0	3.44	4.0	0.5	0.16	440	0.09	4.5	26.2	0.97	466	29.20	0.051	0.04	63.1	610	6.81	2.7	0.054	2.78	6.20	5.6	16.6	0.3	78.5	<0.05	0.06	0.7	0.020	1.70	2.1	74	<0.1	669.2	4.62
61	2111	1.7	1.20	29.1	44.0	<0.02	3.26	10.47	6.57	7.8	36.5	1.66	72.1	3.82	3.4	0.6	0.14	495	0.10	4.0	21.6	0.84	524	27.99	0.055	0.06	63.2	615	10.25	2.8	0.058	3.38	6.52	5.9	20.7	0.3	90.5	<0.05	0.06	0.6	0.031	1.76	1.8	72	<0.1	648.3	4.09
62	2112	1.8	1.32	24.8	47.5	<0.02	3.74	8.90	10.66	8.1	39.5	1.86	68.3	3.47	4.0	0.6	0.12	450	0.11	6.5	24.9	0.93	569	17.38	0.056	0.06	49.5	1452	7.98	3.1	0.045	2.86	5.52	6.5	18.2	0.3	116.5	<0.05	0.10	0.6	0.031	1.40	1.6	82	<0.1	550.0	3.73
63	2113	2.1	1.30	33.0	35.5	<0.02	2.14	9.40	5.58	9.9	38.0	1.86	80.6	4.96	3.9	0.9	0.14	535	0.10	3.0	23.1	0.91	456	21.19	0.053	0.06	48.4	467	10.61	2.9	0.043	4.42	6.98	5.9	25.0	0.4	75.0	<0.05	0.06	0.6	0.032	1.50	0.9	72	<0.1	548.2	3.64
64	2114	<0.1	0.04	0.8	15.0	<0.02	>10	0.06	1.77	0.7	5.5	0.10	0.5	0.52	0.2	<0.1	<0.02	<5	0.03	1.0	1.0	12.49	264	0.20	0.042	0.02	1.8	166	3.66	0.6	<0.001	0.02	<0.02	0.3	<0.1	<0.1	56.5	<0.05	<0.02	0.2	0.004	<0.02	1.0	2	<0.1	18.5	0.29
65	2115	2.0	1.20	28.9	40.5	<0.02	2.49	9.82	6.15	7.5	40.5	1.70	72.8	3.92	3.5	0.7	0.14	525	0.09	4.0	22.9	0.86	447	18.86	0.053	0.06	53.0	545	8.95	2.7	0.053	3.46	6.44	6.0	21.9	0.3	85.5	<0.05	0.10	0.6	0.030	1.50	0.9	72	<0.1	571.0	3.92
66	2116	1.9	1.27	30.0	41.5	<0.02	3.43	10.90	8.07	7.2	36.5	1.76	69.6	4.08	3.7	0.6	0.16	535	0.10	5.0	22.7	0.91	484	25.61	0.056	0.06	59.8	694	6.72	2.8	0.043	3.66	6.56	6.5	20.5	0.4	112.5	<0.05	0.08	0.7	0.035	1.28	1.4	74	<0.1	716.3	4.54
67	2117	1.0	1.19	27.9	49.0	<0.02	4.70	8.62	8.98	7.3	29.5	1.64	57.6	3.33	3.4	0.6	0.20	480	0.11	5.0	21.4	0.85	534	35.29	0.051	0.06	73.6	626	5.27	3.1	0.045	2.92	5.70	6.3	12.4	0.3	132.0	<0.05	0.08	0.7	0.040	2.02	1.6	82	<0.1	729.5	6.16
68	2118	0.5	0.90	28.1	67.5	<0.02	9.28	5.80	11.67	7.4	24.0	1.16	53.1	3.16	3.0	0.6	0.22	450	0.08	7.5	17.1	0.70	795	46.06	0.051	0.04	84.5	709	4.49	2.2	0.041	2.60	5.16	7.2	7.8	0.3	199.0	<0.05	0.08	0.7	0.035	2.02	2.1	70	<0.1	512.3	7.10
69	2119	0.3	0.65	17.4	96.5	<0.02	>10	3.62	8.59	4.0	17.0	0.88	33.8	1.76	2.0	0.3	0.14	280	0.07	5.5	11.8	0.57	1216	31.37	0.051	0.04	58.3	581	3.51	1.8	0.024	1.42	3.04	5.0	4.7	0.2	314.0	<0.05	<0.02	0.5	0.022	1.40	1.7	50	<0.1	312.3	5.62
70	2120	0.6	0.77	32.4	53.5	<0.02	6.91	6.39	14.26	8.2	31.5	1.14	70.0	3.33	2.6	0.6	0.30	595	0.09	9.5	12.5	0.54	441	50.31	0.053	0.08	110.1	673	6.04	2.8	0.056	3.06	5.20	7.4	9.3	0.3	168.0	<0.05	0.06	0.9	0.037	2.46	2.5	62	<0.1	545.1	9.17
71	2121	0.6	0.56	29.6	78.0	<0.02	>10	7.67	14.11	5.8	23.0	0.80	63.8	2.75	2.1	0.5	0.30	520	0.07	11.0	10.6	0.42	574	49.03	0.049	0.12	118.2	709	4.42	2.1	0.055	2.08	3.98	7.6	9.9	0.3	253.5	<0.05	0.06	0.8	0.035	1.74	3.6	66	<0.1	665.4	9.24
72	2122	1.2	0.63	38.7	52.5	<0.02	7.06	12.05	12.92	8.2	27.0	1.20	89.5	3.47	2.3	0.6	0.32	620	0.08	9.0	10.3	0.43	528	63.32	0.050	0.10	157.7	710	6.61	2.7	0.056	2.58	5.86	8.0	14.8	0.3	183.0	<0.05	0.10	0.9	0.039	2.70	3.6	86	<0.1	1059.0	10.55
73	2123	0.8	1.13	40.0	49.0	<0.02	5.38	5.31	17.89	10.0	35.0	1.70	57.7	3.66	4.0	0.8	0.32	1405	0.10	10.5	19.9	0.79	653	46.69	0.057	0.10	104.8	1176	6.95	3.0	0.054	2.96	7.36	7.3	8.1	0.4	138.5	<0.05	0.06	1.6	0.041	2.22	3.1	76	<0.1	477.4	9.49
74	2124	0.3	1.34	27.1	52.0	<0.02	6.97	2.61	23.77	11.6	28.0	1.68	34.9	5.00	4.8	0.9	0.16	790	0.09	14.5	23.7	1.01	994	23.30	0.059	0.06	51.4	1981	7.12	2.8	0.026	2.76	4.00	6.7	4.6	0.4	135.0	<0.05	0.04	1.4	0.026	1.24	2.5	74	<0.1	269.4	4.96
75	2125	0.2	1.57	23.0	45.5	<0.02	4.98	1.02	32.97	18.0	36.0	1.60	27.6	5.49	6.2	1.2	0.12	625	0.10	17.5	26.9	1.10	751	10.73	0.063	0.04	30.9	2269	9.41	3.0	0.009	3.54	2.94	5.6	2.7	0.7	119.0	<0.05	<0.02	2.5	0.018	0.80	1.3	62	<0.1	165.8	3.67
76	2126	0.5	1.30	31.7	50.5	<0.02	6.32	6.20	17.25	9.0	28.0	1.02	54.4	4.45	4.5	0.8	0.18	505	0.08	10.5	23.5	0.90	781	52.41	0.056	<0.02	91.3	873	5.34	2.6	0.050	3.00	4.22	8.2	8.6	0.5	181.0	<0.05	0.08	0.8	0.006	2.62	2.7	122	<0.1	580.3	5.58
77	2127	0.5	0.85	28.4	56.0	<0.02	>10	6.32	10.81	7.4	21.5	1.66	50.2	4.13	2.7	0.7	0.16	350	0.09	7.5	16.0	0.62	1228	49.56	0.045	<0.02	75.0	811	5.49	2.7	0.037	2.28	3.92	4.6	9.9	0.3	244.5	<0.05	0.04	0.4	0.010	1.82	2.2	72	<0.1	557.9	5.91
78	2128	0.7	1.06	32.7	52.0	<0.02	6.61	9.56	11.63	10.6	29.5	2.02	65.6	4.48	3.4	0.8	0.36	420	0.15	6.5	17.1	0.68	701	62.06	0.052	0.08	98.8	837	6.98	4.3	0.049	2.80	4.86	5.7	10.8	0.3	252.0	<0.05	0.10	0.7	0.055	1.90	2.8	74	<0.1	867.3	10.79
79	2129	0.5	0.84	24.7	68.0	<0.02	9.67	5.38	19.73	6.4	29.5	1.40	46.9	3.11	2.6	0.7	0.22	370	0.10	12.5	14.6	0.58	931	42.35	0.048	<0.02	82.0	797	5.22	3.1	0.042	2.04	3.40	4.7	8.4	0.4	326.5	<0.05	0.10	0.8	0.004	1.80	2.7	70	<0.1	504.7	7.18
80	2130	0.2	1.28	18.7	46.5	<0.02	2.42	1.56	33.12	6.5	32.5	1.20	29.2	3.72	4.1	0.8	0.14	250	0.13	18.0	21.2	0.91	473	20.62	0.052	<0.02	36.9	1114	7.96	3.7	0.025	2.66	1.42	3.5	3.2	0.5	113.5	<0.05	0.06	1.2	0.002	0.78	1.2	32	<0.1	181.2	4.28
81	2131	0.2	1.17	15.1	60.5	<0.02	3.20	1.16	34.95	6.6	31.0	0.94	22.6	3.54	3.7	0.8	0.10	220	0.12	19.0	19.0	0.83	565	18.36	0.046	<0.02	31.2	1039	7.92	3.4	0.021	2.48	0.98	3.6	2.0	0.4	176.0	<0.05	0.04	1.2	0.001	0.78	0.8	24	<0.1	162.0	3.07
82	2132	0.1	1.17	9.8	81.5	<0.02	5.66	0.67	26.23	3.5	43.5	1.20	15.5	2.71	3.5	0.6	0.06	150	0.12	14.0	19.3	0.86	493	8.76	0.046	<0.02	19.9	499	6.11	3.2	0.014	1.58	0.62	2.6	1.3	0.3	383.5	<0.05	0.04	1.0	0.001	0.34	0.3	20	<0.1	100.0	1.80
83	2133	0.1	1.11	10.6	70.5	<0.02	8.00	0.75	24.16	5.4	24.0	1.02	16.1	3.26	3.3	0.7	0.06	190	0.10	13.5	17.7	0.91	858	9.31	0.049	<0.02	17.3	782	6.70	2.8	0.013	2.12	0.64	3.9	1.5	0.4	183.5	<0.05	0.08	1.0	0.001	0.42	0.4	26	<0.1	114.1	3.10
84	2134	0.2	1.20	10.5	44.5	<0.02	2.55	0.83	40.51	6.6	21.0	0.84	24.0	3.89	4.1	0.9	0.08	340	0.13	23.0	16.4	0.86	484	6.36	0.057	<0.02	22.4	730	8.97	3.7	0.016	2.80	0.88	3.8	1.9	0.6	83.5	<0.05	<0.02	1.6	0.001	0.42	0.4	22	<0.1	135.1	2.77
85	2135	0.2	1.27	11.1	63.5	<0.02	3.88	0.99	38.87	6.8	21.0	0.90	21.7	3.81	4.0	0.9	0.08	345	0.13	21.5	18.3	0.97	604	7.45	0.055	<0.02	22.8	875	7.43	3.7	0.014	2.56	0.74	4.2	1.7	0.5	115.5	<0.05	0.02	1.5	0.001	0.62	0.4	24	<0.1	135.7	2.40

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6174** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
86	2136	0.1	0.07	0.8	15.0	<0.02	>10	0.05	1.22	0.6	4.5	0.12	0.5	0.43	0.2	<0.1	<0.02	<5	0.04	1.0	1.1	12.18	211	0.07	0.038	<0.02	1.6	200	4.22	0.7	<0.001	0.02	0.02	0.4	<0.1	<0.1	47.0	<0.05	<0.02	0.2	0.002	<0.02	1.3	2	<0.1	11.6	0.23
87	2137	>30	0.16	484.3	3.5	54.24	0.05	14.08	1.43	5.1	42.5	0.42	>10000	17.70	0.6	3.3	<0.02	870	0.04	0.5	1.0	0.07	113	2.42	0.028	0.04	1.6	165	>10000	2.0	<0.001	>10	29.02	0.2	2.7	<0.1	2.0	<0.05	1.84	0.2	0.005	0.26	0.3	8	1.4	3055.0	0.67
88	2138	0.2	1.70	12.7	62.0	<0.02	2.79	0.74	39.34	6.8	32.5	1.00	30.3	4.31	5.2	1.0	0.08	330	0.13	21.0	25.1	1.26	667	6.61	0.052	<0.02	18.7	846	13.92	4.0	0.006	2.26	0.68	4.3	1.3	0.6	84.0	<0.05	0.04	1.5	0.001	0.68	0.4	30	<0.1	112.1	2.14
89	2139	0.1	1.52	17.5	48.0	<0.02	1.90	0.50	43.88	7.8	19.5	1.14	19.8	4.25	4.6	0.9	0.08	300	0.14	23.0	20.9	1.07	613	4.28	0.045	0.04	16.1	921	8.21	3.9	0.003	2.26	0.70	4.0	1.1	0.6	78.0	<0.05	0.04	1.5	0.001	0.72	0.4	22	<0.1	104.8	1.91
90	2140	0.2	1.39	20.9	68.0	<0.02	3.86	0.74	47.11	6.6	20.5	0.88	14.6	3.91	4.3	1.0	0.08	315	0.13	28.0	18.7	0.94	876	5.87	0.048	<0.02	21.5	1245	7.50	3.9	0.004	2.00	0.92	3.4	1.3	0.5	120.5	<0.05	0.04	1.8	0.002	0.96	0.7	20	<0.1	115.8	2.58
91	2141	0.2	1.87	28.9	71.5	<0.02	1.09	0.59	73.89	8.8	59.0	1.08	14.6	5.14	8.4	1.5	0.22	190	0.14	41.0	24.2	1.19	513	8.61	0.081	0.02	28.6	1313	17.07	4.0	0.030	2.28	2.12	4.1	1.4	0.8	70.5	<0.05	<0.02	2.7	0.002	0.60	1.3	30	<0.1	150.2	6.13
92	2142	0.1	1.22	32.1	63.0	<0.02	2.22	0.30	49.62	8.4	32.5	1.02	11.3	4.25	5.5	1.2	0.10	95	0.14	26.5	15.5	0.72	588	17.08	0.068	<0.02	6.9	609	12.56	4.2	<0.001	2.26	2.02	3.1	0.8	0.6	129.0	<0.05	0.04	1.5	0.001	0.50	0.6	16	<0.1	83.7	2.77
93	2143	0.5	1.33	19.8	36.5	5.00	0.57	6.51	49.07	36.0	16.5	2.04	17.1	4.44	4.2	1.1	0.08	100	0.18	22.5	15.1	0.73	249	6.08	0.044	<0.02	8.3	224	15.95	5.5	<0.001	2.16	5.56	3.3	0.7	0.5	56.5	<0.05	0.14	0.9	0.001	1.14	0.4	44	<0.1	71.6	2.04
94	2144	0.1	2.50	0.8	260.5	0.08	0.16	0.34	48.54	5.2	11.0	2.08	10.3	4.54	7.0	1.1	0.06	15	0.20	20.5	29.9	1.60	227	0.35	0.045	<0.02	2.4	49	8.54	5.9	<0.001	0.02	0.40	4.9	0.5	0.5	44.0	<0.05	0.04	1.0	0.001	0.08	<0.1	22	<0.1	71.5	1.17
95	2145	0.1	1.87	0.9	351.0	0.10	1.07	0.10	77.26	3.4	33.5	2.48	6.5	3.14	6.6	0.9	0.08	10	0.24	36.5	20.2	1.15	398	0.22	0.070	0.04	2.4	151	12.96	7.2	<0.001	0.04	0.28	2.5	0.4	0.7	86.5	<0.05	<0.02	2.6	0.001	0.06	0.4	8	<0.1	97.3	2.39
96	2146	0.1	1.89	0.4	282.5	<0.02	1.13	0.10	58.81	3.0	32.0	2.16	5.2	3.41	6.8	0.8	0.06	5	0.18	29.0	21.3	1.24	488	0.16	0.065	<0.02	2.3	102	13.28	5.4	<0.001	<0.02	0.18	2.5	0.4	0.7	84.0	<0.05	<0.02	1.9	0.001	<0.02	0.2	6	<0.1	106.1	1.63
97	2147	0.1	1.65	0.4	302.5	<0.02	0.74	0.05	49.15	2.9	30.0	2.22	6.7	2.93	5.7	0.9	0.06	10	0.18	25.5	19.4	1.06	370	0.16	0.067	0.02	1.9	127	9.23	5.7	<0.001	<0.02	0.18	2.1	0.4	0.7	70.0	<0.05	<0.02	1.7	0.001	<0.02	0.2	6	<0.1	97.5	1.37
98	2148	0.1	1.51	0.2	346.5	<0.02	0.85	0.04	41.41	3.1	28.0	2.90	6.5	2.68	5.3	0.8	0.06	5	0.19	21.0	16.4	0.90	270	0.41	0.061	0.02	2.0	251	8.59	6.2	<0.001	<0.02	0.18	2.0	0.4	0.6	85.5	<0.05	<0.02	1.4	0.001	<0.02	0.3	8	<0.1	87.0	1.79
99	2149	0.2	1.26	0.3	311.0	0.04	0.98	0.05	40.68	3.7	18.0	3.00	7.7	2.24	4.1	0.7	0.08	10	0.20	20.5	12.6	0.69	338	0.95	0.054	0.02	1.5	134	9.89	6.6	<0.001	<0.02	0.20	1.8	0.4	0.7	85.0	<0.05	<0.02	2.4	0.001	<0.02	0.3	10	<0.1	72.7	1.59
100	2150	0.2	2.57	1.4	224.0	<0.02	0.56	0.02	31.13	9.4	16.0	2.46	8.3	5.84	9.3	1.3	0.06	15	0.14	14.5	26.5	1.46	384	0.66	0.055	<0.02	3.7	255	11.52	4.9	<0.001	<0.02	0.46	5.0	0.4	0.5	76.0	<0.05	0.02	1.0	0.003	0.04	0.1	28	<0.1	103.5	1.11
101	2151	0.2	2.53	1.0	200.5	<0.02	0.81	0.04	34.45	10.9	12.5	2.76	10.5	5.81	9.1	1.3	0.06	15	0.17	16.5	24.0	1.36	358	0.44	0.056	<0.02	4.5	939	8.83	5.8	<0.001	0.02	0.38	5.4	0.5	0.5	85.5	<0.05	<0.02	1.2	0.005	0.02	0.4	34	<0.1	117.4	1.42
102	2152	0.4	2.57	1.7	370.0	0.02	0.80	0.03	28.64	12.8	18.0	2.44	25.7	6.16	9.2	1.4	0.06	20	0.16	13.5	23.3	1.38	379	0.69	0.052	<0.02	5.2	486	21.90	5.3	<0.001	0.20	0.58	5.4	0.5	0.5	87.5	<0.05	0.04	1.0	0.007	0.20	0.4	38	<0.1	116.2	1.63
103	2153	0.2	2.61	0.7	204.0	<0.02	0.71	0.02	33.02	10.8	16.0	2.40	12.0	5.99	9.2	1.6	0.08	20	0.17	15.5	25.1	1.39	291	0.51	0.052	0.02	5.1	854	8.98	5.8	<0.001	<0.02	0.40	5.1	0.5	0.5	84.0	<0.05	<0.02	1.1	0.012	<0.02	0.9	26	<0.1	127.0	1.65
QC DATA:																																															
Repeat:																																															
1	2051	2.4	0.40	35.3	44.5	0.20	3.01	6.08	8.84	6.7	69.5	2.04	61.9	3.90	1.2	0.7	0.06	900	0.14	5.0	3.1	0.57	724	9.35	0.065	0.02	46.9	1719	7.18	3.7	0.015	3.66	30.60	5.9	23.8	0.2	195.5	<0.05	0.10	0.8	0.001	0.42	1.0	38	0.3	515.5	1.72
10	2060	4.5	0.67	58.9	34.0	0.10	2.73	69.27	9.32	9.2	52.0	2.02	146.6	4.05	2.6	0.8	0.18	1785	0.15	5.5	7.8	0.45	565	49.66	0.059	<0.02	109.1	1389	8.54	4.1	0.075	4.38	23.12	5.5	58.1	0.5	106.0	<0.05	0.12	0.9	0.001	1.88	2.2	138	<0.1	3813.0	5.73
19	2069	2.4	0.79	30.5	39.0	0.08	2.28	16.88	11.22	6.2	47.5	1.74	62.7	3.40	2.3	0.7	0.08	385	0.12	6.5	12.7	0.49	497	23.39	0.057	<0.02	56.3	1464	6.94	3.1	0.025	3.30	6.58	3.8	24.4	0.4	84.5	<0.05	0.12	1.0	0.001	0.82	2.3	68	<0.1	985.0	2.56
36	2086	2.3	0.66	28.8	60.0	<0.02	9.88	8.28	12.05	5.3	37.0	1.24	49.4	2.82	2.1	0.6	0.10	435	0.07	8.0	14.4	0.51	820	11.42	0.051	<0.02	39.2	1148	4.90	2.2	0.037	2.34	18.84	3.9	22.4	0.2	382.0	<0.05	0.08	0.6	0.001	0.70	1.5	52	<0.1	508.3	3.17
45	2095	2.5	1.07	37.9	36.5	<0.02	2.70	21.83	9.22	6.6	28.5	1.56	64.3	3.70	3.2	0.7	0.10	620	0.09	4.5	20.5	0.79	440	33.55	0.046	0.04	58.5	704	7.33	2.4	0.044	3.36	13.30	5.0	37.6	0.4	80.5	<0.05	0.12	0.6	0.018	1.88	0.9	80	<0.1	1305.0	3.02
54	2104	3.2	0.97	31.8	45.0	0.04	3.30	12.51	10.71	5.0	52.0	1.24	67.6	3.21	2.9	0.7	0.14	550	0.10	8.0	15.8	0.65	370	20.47	0.054	0.08	53.7	1054	8.00	3.1	0.047	3.14	7.92	5.6	28.0	0.3	88.0	<0.05	0.12	0.9	0.031	0.84	1.0	72	0.2	748.2	3.79
71	2121	0.7	0.57	29.8	82.5	<0.02	>10	7.57	14.65	5.7	23.5	0.82	63.5	2.71	2.2	0.6	0.30	525	0.07	11.0	10.1	0.42	561	48.77	0.050	0.12	115.7	697	4.58	2.3	0.053	2.22	4.12	7.3	10.1	0.3	258.0	<0.05	0.06	0.8	0.039	1.72	3.7	68	<0.1	650.8	9.51
80	2130	0.3	1.29	18.7	48.0	<0.02	2.41	1.58	34.65	6.3	33.5	1.26	28.5	3.70	4.4	0.9	0.14	250	0.14	19.0	20.0	0.90	465	20.66	0.048	<0.02	35.8	1124	8.22	4.0	0.027	2.62	1.56	3.7	3.2	0.5	116.0	<0.05	0.04	1.2	0.002	0.82	1.3	32	<0.1	178.6	4.29
89	2139	0.1	1.57	17.6	50.0	<0.02	1.88	0.45	43.79	8.0	20.5	1.16	19.9	4.31	4.6	1.1	0.08	290	0.14	23.5	19.9	1.09	608	4.30	0.046	<0.02	16.5	915	8.80	4.2	0.004	2.24	0.64	4.2	1.0	0.6	77.0	<0.05	0.02	1.5	0.001	0.70	0.4	24	<0.1	102.2	1.71
Resplit:																																															
1	2051	2.6	0.33	39.3	38.5	0.04	2.82	7.11	8.27	7.3	62.5	2.24	67.2	3.59	1.1	0.7	0.06	965	0.12	4.5	2.4	0.51	675	11.64	0.059	<0.02	52.1	1633	8.17	3.3	0.017	3.42	33.76	5.6	25.9	0.2	186.0	<0.05	0.10	0.9	0.001	0.58	1.0	38	<0.1	544.7	1.93
36	2086	2.4	0.65	27.5	62.5	<0.02	9.75	7.48	12.80	5.1	41.5	1.20	48.1	2.76	2.0	0.6	0.10	410	0.09	9.0	13.0	0.49	804	11.90	0.051	<0.02	39.7	1220	5.13	2.5	0.037	2.36	18.26	3.9	22.5	0.2	383.0	<0.05	0.10	0.6	0.001	0.68	1.9	54	<0.1	478.7	3.58
72	2122	1.2	0.60	37.1	57.0	<0.02	6.93	12.78	13.34	7.6	26.0	1.22	84.1	3.28	2.4	0.7	0.32	620	0.09	9.5	9.2	0.40	512	61.17	0.048	0.12	152.2	675	6.40	2.9	0.057	2.44	6.06	7.9	15.0	0.4	186.0	<0.05	0.08	0.9	0.042	3.44	3.6	88	<0.1	1082.0	10.12
Standard:																																															
Pb129a		11.7	0.81	5.8	76.5	0.40	0.44	55.78	10.42	4.9	11.5	0.10	1414.0	1.65	2.5	0.3	0.06	80	0.11	4.5	1.7	0.71	364	1.82	0.060	0.36	5.4	444	6171.00	3.3	<0.001	0.86	16.24	0.7	0.2	1.7	30.5	<0.05	0.32	0.5	0.043	<0.02	0.1	16	<0.1	>10000	1.95
Pb129a		11.6	0.83	5.6	73.0	0.32	0.42	56.11	10.13	4.8	10.5	0.12	1400.0	1.58	2.3	0.2	0.06	80	0.10	4.5	1.6	0.66	376	1.96	0.055	0.34	5.2	428	6264.00	3.2	<0.001	0.84	16.36	0.7	0.2	0.9	28.0	<0.05	0.38	0.5	0.045	<0.02	0.1	16	<0.1	9968.0	1.88
Pb129a		12.1	0.85	5.3	82.5	0.32	0.46	57.57	11.03	4.8	10.5	0.12	1418.0	1.61	2.5	0.3	0.06	75	0.10	5.0	1.4	0.68	379	1.93	0.053	0.38	5.6	436	6271.00	3.4	<0.001	0.84	16.14	0.7	0.2	1.2	30.5	<0.05	0.38	0.5	0.042	<0.02	0.1	16	<0.1	>10000	1.87

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Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received:41
Sample type: Core
Project : Treaty Creek
Samples submitted by: Raul Sanabria

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1032	2.2	0.47	142.0	41.0	1.02	4.42	5.16	9.25	10.9	74.5	7.04	96.0	2.61	1.2	0.6	0.06	890	0.31	5.0	2.3	0.21	2643	0.46	0.056	0.06	6.2	1802	322.80	13.0	0.002	1.58	12.34	7.7	0.8	0.1	155.5	<0.05	0.02	0.7	0.001	0.46	0.1	22	2.7	1199.0	1.00
2	1033	>30	0.13	641.5	13.5	1.52	0.98	184.50	2.64	15.0	156.0	0.82	9922.0	7.52	0.5	1.5	0.04	13460	0.11	1.5	0.4	0.04	578	1.90	0.039	0.06	8.7	317	>10000	4.8	0.001	8.24	374.40	0.9	78.4	0.4	53.5	<0.05	0.04	0.2	0.001	0.20	0.1	6	1.1	>10000	0.45
3	1034	0.2	0.03	2.2	17.0	0.02	>10	0.13	1.01	0.5	6.0	0.10	0.9	0.49	0.1	0.3	0.02	5	0.02	<0.5	0.9	13.77	238	0.09	0.037	0.02	1.8	179	3.12	0.6	0.001	0.06	0.08	0.2	0.2	0.1	47.0	<0.05	<0.02	<0.1	0.001	0.04	0.8	2	0.5	15.6	0.19
4	1035	>30	0.11	511.2	2.0	55.46	0.10	15.68	1.66	6.7	565.5	0.32	>10000	18.12	0.8	4.1	0.04	850	0.09	1.0	1.5	0.11	148	2.23	0.036	0.06	2.5	197	>10000	3.5	0.001	>10	34.48	0.5	2.4	0.3	3.0	<0.05	2.02	0.2	0.001	0.32	0.3	12	1.9	3087.0	0.79
5	1036	3.0	0.37	629.6	25.0	0.80	4.83	3.68	8.09	9.0	107.0	4.78	92.5	3.34	0.9	0.8	0.08	755	0.26	4.5	1.1	0.10	2728	0.76	0.055	0.04	6.5	1540	514.10	10.9	0.001	2.88	19.20	4.9	1.8	0.2	201.0	<0.05	0.02	0.6	0.001	0.56	0.1	18	2.2	723.1	0.89
6	1037	2.0	0.22	688.5	38.0	0.46	7.33	0.25	6.94	6.1	92.0	3.26	34.7	3.17	0.7	0.7	0.04	780	0.17	4.0	0.7	0.98	9911	1.32	0.052	0.04	4.4	889	85.24	7.0	0.010	2.04	26.86	5.0	0.9	0.2	146.0	<0.05	0.04	0.4	0.001	0.92	<0.1	16	>100	49.5	0.55
7	1038	1.2	0.50	751.4	23.5	0.44	4.05	0.12	10.77	13.5	45.5	8.00	115.3	4.65	1.2	1.0	0.06	185	0.37	5.5	0.9	1.02	6281	0.43	0.062	0.02	6.1	1873	21.28	15.8	0.002	3.40	26.36	10.9	0.6	0.2	75.0	<0.05	0.04	0.8	0.001	0.82	0.1	32	4.1	90.2	1.09
8	1039	0.6	0.74	80.8	32.5	0.38	5.08	0.07	13.06	14.5	17.0	6.86	95.1	6.53	1.7	1.4	0.06	255	0.35	7.0	5.8	1.31	5161	0.39	0.062	0.02	5.4	1985	13.21	16.6	0.002	2.84	10.96	13.4	0.4	0.1	87.5	<0.05	<0.02	0.9	0.001	0.48	0.2	50	3.9	122.8	1.16
9	1040	0.5	0.55	23.9	211.5	0.28	6.29	0.04	14.19	15.7	20.0	7.34	101.3	5.57	1.3	1.2	0.06	95	0.36	8.0	4.6	1.68	4393	0.30	0.065	<0.02	5.1	2036	5.76	15.8	0.001	0.38	5.74	15.5	0.5	0.1	126.5	<0.05	0.02	1.0	0.001	0.28	0.2	64	2.0	99.1	0.98
10	1041	1.3	0.46	54.2	28.5	0.24	5.74	0.17	11.49	13.4	22.5	5.96	110.6	4.84	1.0	1.0	0.06	135	0.33	6.5	2.3	1.22	4773	0.31	0.060	<0.02	4.3	1803	13.66	14.8	0.001	2.16	43.22	12.2	0.5	<0.1	152.0	<0.05	0.04	0.8	0.001	0.62	0.1	40	2.6	117.7	0.97
11	1042	1.5	0.60	35.3	149.5	0.20	6.25	0.22	13.11	15.5	12.5	6.80	171.8	4.72	1.4	1.1	0.04	115	0.32	7.5	5.6	1.21	6374	0.46	0.065	<0.02	5.7	2106	24.47	14.6	0.002	0.54	21.66	13.6	0.6	<0.1	138.5	<0.05	0.04	0.8	0.001	0.28	0.1	46	1.5	140.5	0.76
12	1043	27.4	0.41	1041.0	48.0	0.84	7.83	10.35	11.53	13.9	25.5	3.66	455.5	6.33	1.3	1.3	0.04	1250	0.26	6.5	2.7	0.94	>10000	1.48	0.054	<0.02	6.8	1185	5007.00	11.1	0.021	2.20	76.38	8.2	1.3	<0.1	285.5	<0.05	0.06	0.5	0.001	0.54	<0.1	26	>100	1876.0	0.65
13	1044	>30	0.25	528.8	62.0	0.62	6.06	8.71	9.83	12.4	39.5	2.24	1147.0	6.15	1.3	1.4	0.04	1440	0.19	5.0	0.8	1.21	>10000	2.08	0.045	<0.02	6.4	947	>10000	8.3	0.002	2.30	204.80	6.5	2.3	<0.1	148.0	<0.05	0.04	0.3	0.001	0.96	<0.1	18	10.0	1681.0	0.67
14	1045	15.6	0.26	3080.0	70.5	0.36	>10	10.03	11.17	7.5	35.0	1.46	205.2	5.01	1.0	1.2	0.02	1815	0.20	6.5	1.0	2.25	>10000	5.79	0.048	<0.02	4.0	787	2277.00	7.2	0.081	1.88	76.56	8.2	3.2	<0.1	247.5	<0.05	0.14	<0.1	0.005	0.82	0.1	26	>100	1999.0	0.36
15	1046	5.0	0.27	4000.0	40.5	0.20	7.03	1.80	8.47	10.2	40.5	3.60	62.9	3.53	0.8	0.8	0.04	1940	0.20	4.5	0.8	1.50	9965	2.52	0.048	<0.02	6.1	914	176.40	8.3	0.043	1.96	82.92	7.3	1.5	<0.1	186.0	<0.05	0.06	0.2	0.001	1.48	<0.1	20	>100	343.3	0.55
16	1047	3.8	0.36	5176.0	18.0	0.24	5.01	1.41	10.52	14.9	30.0	5.14	127.0	5.20	1.0	1.1	0.04	420	0.26	5.0	0.9	0.84	8777	0.69	0.052	0.02	8.6	1359	98.35	11.5	0.007	3.14	115.70	10.0	1.6	<0.1	135.0	<0.05	0.08	0.5	0.001	0.76	0.1	20	52.7	280.0	0.92
17	1048	10.1	0.36	9587.0	12.0	0.10	1.88	1.13	7.08	19.5	36.0	3.94	394.1	9.90	0.9	2.1	0.04	530	0.25	3.5	0.8	0.62	5264	0.41	0.050	<0.02	16.9	1383	85.88	11.3	0.002	6.98	262.60	10.4	1.2	0.1	57.5	<0.05	0.02	0.5	0.001	1.42	0.1	18	11.4	227.8	0.60
18	1049	29.0	0.23	1908.0	34.0	0.32	3.66	89.23	6.09	10.0	76.0	1.78	459.0	3.49	0.7	0.8	0.04	7010	0.16	3.0	0.6	0.68	9831	1.21	0.042	0.02	6.8	743	6973.00	6.8	0.005	3.14	218.90	5.4	2.1	0.1	122.0	<0.05	0.02	0.3	0.001	0.58	<0.1	12	15.0	>10000	0.57
19	1050	>30	0.15	350.6	67.5	0.28	>10	77.28	17.28	3.7	60.0	0.90	3183.0	5.48	1.0	1.2	0.02	5945	0.11	9.0	0.6	2.09	>10000	0.76	0.043	0.04	3.6	410	7749.00	4.5	0.004	1.72	397.50	5.0	2.6	<0.1	205.5	<0.05	0.04	0.2	0.001	0.52	<0.1	8	28.5	>10000	0.56
20	1051	>30	0.11	598.4	44.0	0.28	5.98	46.35	8.71	2.9	72.5	0.58	853.2	6.70	1.1	1.5	0.02	3950	0.08	4.0	0.6	1.20	>10000	0.48	0.042	0.04	3.3	335	>10000	3.3	0.001	2.26	278.60	4.1	7.7	0.1	146.5	<0.05	0.04	0.1	0.005	1.42	<0.1	6	6.9	8597.0	0.35
21	1052	>30	0.14	515.6	39.0	1.52	4.56	100.40	5.68	10.0	69.5	1.60	1725.0	3.74	0.9	0.9	0.02	9660	0.10	3.0	0.4	1.11	>10000	0.82	0.040	0.02	4.9	470	>10000	4.3	0.004	3.24	782.90	3.6	17.2	0.1	79.5	<0.05	0.04	0.2	0.005	1.12	<0.1	8	20.5	>10000	0.43
22	1053	>30	0.18	895.7	16.5	0.62	3.22	328.10	4.50	5.3	59.0	1.64	1679.0	3.85	1.1	0.9	0.02	20120	0.12	2.5	0.4	1.20	>10000	1.47	0.038	0.02	3.9	558	>10000	5.4	0.004	3.62	1333.00	4.9	12.8	0.2	82.5	<0.05	0.06	0.2	0.001	1.44	<0.1	10	4.7	>10000	0.51
23	1054	>30	0.25	592.3	27.5	0.38	6.56	68.08	5.65	7.5	48.0	2.20	753.5	4.72	0.8	1.0	0.04	6055	0.18	3.0	0.6	0.99	>10000	1.09	0.040	<0.02	5.2	917	>10000	7.3	0.002	3.08	778.70	5.8	12.0	0.1	175.5	<0.05	0.06	0.1	0.001	1.28	<0.1	12	7.0	>10000	0.61
24	1055	0.4	0.03	2.1	16.5	0.04	>10	0.13	1.07	0.8	7.0	0.12	0.4	0.49	0.1	0.3	<0.02	5	0.02	0.5	0.9	13.45	251	0.06	0.038	<0.02	1.7	158	3.51	0.6	0.001	0.08	0.04	0.2	0.1	<0.1	45.0	<0.05	<0.02	<0.1	0.001	0.04	1.3	2	0.5	14.4	0.23
25	1056	>30	0.25	2216.0	31.0	0.30	5.50	45.91	7.59	7.3	53.5	2.66	470.5	4.18	0.8	0.9	0.04	4220	0.18	4.0	0.5	1.07	>10000	1.25	0.045	0.02	5.3	912	>10000	7.3	0.002	2.34	461.30	6.7	7.3	0.1	174.0	<0.05	0.06	0.3	0.001	1.06	<0.1	14	6.1	7658.0	0.60
26	1057	7.9	0.13	4823.0	35.0	0.12	>10	10.65	10.87	3.2	65.0	1.10	268.2	3.62	0.5	0.8	<0.02	1535	0.10	6.0	0.5	2.55	>10000	3.52	0.040	<0.02	3.6	372	1036.00	4.3	0.031	1.54	286.10	4.6	1.7	<0.1	221.5	<0.05	0.04	<0.1	0.005	0.68	<0.1	12	>100	2411.0	0.22
27	1058	4.6	0.34	4094.0	44.0	0.14	6.10	11.39	8.43	9.4	42.5	3.48	64.2	4.40	0.8	1.0	0.04	2910	0.24	4.5	1.1	1.55	>10000	11.01	0.048	0.02	5.1	1211	577.10	9.9	0.186	2.42	106.70	7.2	1.8	<0.1	140.0	<0.05	0.10	0.1	0.001	1.50	<0.1	22	>100	2534.0	0.55
28	1059	1.6	0.05	2787.0	90.0	0.08	>10	0.58	6.05	1.0	37.0	0.30	21.3	2.69	0.3	0.7	<0.02	520	0.04	4.0	1.6	2.59	>10000	0.30	0.035	<0.02	2.1	165	106.60	1.6	0.005	1.16	72.64	1.7	0.7	<0.1	960.0	<0.05	0.06	<0.1	0.005	1.16	<0.1	4	17.0	99.2	0.24
29	1060	7.0	0.31	>10000	24.0	0.10	>10	0.69	5.80	10.4	38.5	2.44	81.5	6.00	0.8	1.3	0.04	3040	0.21	3.5	2.0	1.03	9372	1.39	0.045	<0.02	4.9	1010	99.66	8.5	0.008	3.04	374.00	7.1	2.2	<0.1	391.5	<0.05	0.08	0.2	0.001	2.44	<0.1	20	32.5	165.5	0.65
30	1061	9.0	0.21	>10000	11.5	0.10	6.83	0.38	2.35	9.2	49.5	2.10	69.6	7.33	0.5	1.4	0.04	5695	0.15	1.5	0.6	0.60	6024	1.38	0.039	0.02	5.2	911	108.10	6.1	0.011	3.98	322.70	4.3	3.0	<0.1	189.0	<0.05	0.12	0.1	0.001	5.60	<0.1	14	>100	92.4	0.58
31	1062	5.6	0.16	6266.0	45.5	0.08	9.45	4.22	6.28	4.9	68.5	1.08	42.2	3.48	0.5	0.8	0.02	2120	0.11	3.5	0.5	1.70	>10000	25.34	0.041	0.02	3.3	487	953.10	4.4	0.131	1.64	162.20	5.1	3.5	0.1	294.5	<0.05	0.46	<0.1	0.001	1.32	<0.1	20	>100	752.7	0.37
32	1063	1.1	0.04	2007.0	182.5	0.08	>10	0.74	4.92	1.3	52.0	0.22	13.8	1.20	0.2	0.4	<0.02	485	0.03	3.5	1.7	0.75	>10000	2.34	0.038	<0.02	2.4	155	66.15	1.0	0.019	0.60	58.84	1.3	0.5	<0.1	1002.0	<0.05	0.10	<0.1	0.005	0.30	<0.1	4	>100	137.4	0.19
33	1064	6.3	0.27	7065.0	25.5	0.10	5.47	2.06	6.97	10.8	48.5	3.58	81.3	3.84	0.7	0.8	0.04	1405	0.19	3.5	0.7	0.23	4048	1.28	0.047	0.02	5.1	1074	426.70	7.8	0.004	2.48	164.40	4.3	1.7	0.1	287.0	<0.05	0.10	0.4	0.001	1.28	<0.1	10	17.7	387.1	0.67
34	1065	3.0	0.24	6652.0	57.5	0.08	>10	0.57	6.99	9.6	42.0	2.64	81.4	4.15	0.7	0.9	0.04	980	0.18	4.0	0.5	0.66	6198	0.96	0.046	<0.02	5.0	1117	90.73	7.8	0.003	1.74	149.20	5.7	1.4	0.1	418.5	<0.05	0.06	0.3	0.001	1.10	<0.1	12	11.6	144.2	0.69
35	1066	2.3	0.18	2961.0	111.0	0.06	>10	1.11	6.43	5.4	43.5	1.66	103.1	2.25	0.5	0.5	0.02	440	0.14	4.0	0.4	0.76	7398	1.09	0.039	0.02	3.1	577	170.10	6.2	0.006	0.94	138.40	4.1	1.0	<0.1	1140.0	<0.05	0.08	0.2	0.001	0.44	<0.1	10	10.1	223.0	0.49
36	1067	1.1	0.34	2724.0	63.5	0.16	8.36	1.93	12.40	10.7	20.0	5.76	89.4	3.23	1.0	0.8	0.06	425	0.22	4.5	1.1	1.40	3523	3.15	0.054	<0.02	14.6	973	74.09	9.8	0.002	1.14	46.42	5.2	1.4	0.2	330.5	<0.05	0.36	1.6	0.001	0.54	0.2	24	6.7	382.7	1.81
37	1068	3.5	0.34	5780.0	39.0	0.16	5.98	3.38	10.01	11.5	22.0	5.18	71.0	4.31	1.0	0.9	0.06	755	0.22	4.0	1.3	1.22	3396	2.08	0.053	0.02	14.2	927	135.40	8.8	0.005	2.36	63.04	6.2	3.5	0.2	276.5	<0.05	1.40	1.4	0.005	1.10	0.3	30	6.3	560.2	1.62
38	1069	6.6	0.41	3179.0	23.5	0.10	4.73	10.38	7.99	11.6	21.5	5.16	106.1	5.00	1.0	1.0	0.04	885	0.26	4.0	1.2	1.29	7479	0.61	0.053	<0.02	5.3	1267	147.40	10.9	0.003	2.76	125.50	10.7	1.8	0.3	136.5	<0.05	0.08	0.6	0.001	0.78	0.3	26	6.2	717.5	0.79
39	1070	8.7	0.34	>10000	15.0	0.08	3.42	1.28	6.42	8.9	36.0	4.58	129.4	4.18	0.9	0.9	0.04	565	0.22	3.0	0.8	0.75	6396	1.31	0.047	0.02	4.7	1162	235.10	9.3	0.004	2.46	316.60	7.5	2.0	<0.1	88.0	<0.05	0.10	0.5	0.005	0.96	0.1	16	30.6	270.9	0.65
40	1071	>30	0.10	1578.0	14.5	3.58	2.30	492.40	2.21	7.0	73.5	0.90	8759.0	4.59	0.9	1.0	<0.02	37290	0.07	1.5	0.3	0.77	8085	1.00	0.029	0.04	3.3	240	>10000	3.1	0.001	4.92	>2000	2.7	10.3	0.3	61.0	<0.05	0.08	0.1	0.005	0.84	<0.1	10	3.8	>10000	0.28

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6182** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	1072	5.2	0.37	450.0	48.5	0.10	3.93	3.68	10.46	8.2	37.0	5.80	105.8	3.37	1.0	0.8	0.04	1415	0.25	5.5	0.7	0.74	7006	0.26	0.050	0.02	4.3	1716	299.60	10.9	0.001	2.04	78.56	9.0	0.5	<0.1	105.5	<0.05	<0.02	0.8	0.001	0.38	0.2	20	3.3	636.0	0.94
QC DATA:																																															
Repeat:																																															
1	1032	2.2	0.42	140.5	39.5	0.28	4.33	5.12	9.43	11.0	72.5	6.82	98.1	2.61	1.1	0.6	0.06	875	0.29	5.5	2.1	0.20	2649	0.46	0.057	0.02	6.2	1755	331.50	12.5	0.001	1.56	12.32	7.3	0.8	0.1	156.5	<0.05	0.04	0.7	0.001	0.44	0.1	20	2.4	1196.0	0.92
10	1041	1.4	0.41	57.2	28.0	0.14	5.82	0.21	11.84	13.6	21.5	6.16	110.6	4.88	0.9	1.1	0.04	145	0.31	6.5	2.4	1.17	4840	0.31	0.059	<0.02	4.4	1787	14.90	14.1	0.001	2.18	46.50	12.2	0.5	<0.1	154.5	<0.05	<0.02	0.8	0.001	0.64	0.1	40	5.5	121.1	0.95
19	1050	>30	0.13	358.7	63.0	0.24	>10	83.69	17.07	3.8	57.0	0.90	3139.0	5.58	0.9	1.2	0.02	6035	0.10	9.0	0.7	2.01	>10000	0.79	0.042	<0.02	3.7	402	7742.00	4.2	0.006	1.54	406.00	4.5	2.7	<0.1	201.0	<0.05	0.04	0.1	0.001	0.54	<0.1	8	31.1	>10000	0.45
36	1067	1.1	0.34	2725.0	65.5	0.16	8.26	2.09	12.18	10.6	19.5	5.56	88.5	3.17	1.0	0.7	0.06	430	0.23	4.5	1.1	1.42	3485	3.11	0.052	<0.02	14.6	996	75.15	9.6	0.002	1.16	47.46	5.2	1.4	0.2	320.0	<0.05	0.38	1.5	0.005	0.52	0.2	26	5.5	385.0	1.59
Resplit:																																															
1	1032	2.2	0.38	128.5	45.0	0.12	4.10	6.15	9.16	9.1	81.5	7.12	103.1	2.41	1.1	0.6	0.04	920	0.28	5.0	2.0	0.19	2578	0.59	0.054	0.02	5.8	1728	368.50	12.6	0.002	1.36	13.22	7.2	0.8	0.1	149.0	<0.05	0.02	0.7	0.001	0.44	0.1	20	6.0	1215.0	0.89
36	1067	1.2	0.43	2996.0	57.5	0.18	7.98	1.90	13.23	12.1	16.5	5.50	86.9	3.40	1.2	0.8	0.08	430	0.28	5.0	1.1	1.50	3423	3.16	0.051	<0.02	15.1	1007	83.20	10.4	0.003	1.22	48.84	5.4	1.5	0.2	295.5	<0.05	0.34	1.7	0.001	0.56	0.2	26	5.8	382.2	1.91
Standard:																																															
PB129a		11.9	0.79	10.2	70.0	0.50	0.44	59.46	10.26	5.7	11.5	0.12	1417.0	1.53	2.3	0.5	0.06	75	0.09	4.5	1.4	0.69	363	2.01	0.041	0.32	5.2	425	6215.00	3.1	0.001	0.84	16.18	0.6	0.2	1.0	26.5	<0.05	0.34	0.5	0.038	0.06	0.1	16	3.2	>10000	1.87
PB129a		11.7	0.81	11.0	67.5	0.46	0.46	56.98	9.51	5.0	11.0	0.12	1361.0	1.51	2.3	0.4	0.06	80	0.09	4.0	1.3	0.67	357	1.89	0.042	0.30	5.0	439	6165.00	3.0	0.001	0.86	16.64	0.7	0.2	0.8	27.0	<0.05	0.42	0.5	0.038	0.06	0.1	16	1.3	9925.0	1.87

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
df/mse6182S
XLS/09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6190
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 100
Sample Type: Core
Project: Treaty Creek
PO #: TR-09-02
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	2154	4.6	0.57	60.1	32.0	0.28	3.91	46.44	7.44	6.6	54.0	1.82	148.5	2.95	2.3	0.8	0.16	1065	0.14	4.5	6.4	0.40	534	56.20	0.043	0.02	86.9	1011	17.09	4.1	0.087	2.88	27.08	5.1	45.8	0.4	121.5	<0.05	0.16	1.7	0.001	0.94	4.0	104	1.2	2653.0	5.16
2	2155	4.4	0.61	49.1	26.5	0.22	3.18	38.77	9.97	6.5	51.0	1.94	117.2	3.00	2.3	0.8	0.12	935	0.12	6.0	7.4	0.43	457	34.52	0.044	0.02	72.9	1427	13.75	3.8	0.069	2.78	18.74	4.6	39.4	0.4	109.0	<0.05	0.16	0.8	0.001	0.70	3.8	84	1.0	1948.0	3.67
3	2156	4.0	0.61	60.1	33.5	0.22	5.28	55.40	11.36	6.5	51.0	1.84	124.8	3.42	2.2	0.9	0.16	1020	0.13	7.5	7.7	0.48	738	48.89	0.041	<0.02	84.4	1461	13.67	3.8	0.073	3.26	19.92	5.1	47.7	0.4	149.0	<0.05	0.18	0.8	0.002	0.92	3.7	124	1.0	2877.0	5.21
4	2157	5.4	0.48	59.3	27.5	0.18	3.88	29.84	9.71	8.5	47.0	1.82	110.0	4.21	1.8	1.0	0.10	1100	0.12	6.5	5.2	0.31	636	31.92	0.046	0.02	68.5	1220	11.74	3.4	0.054	3.86	23.84	5.2	44.9	0.3	111.0	<0.05	0.20	0.7	0.002	0.92	2.3	74	1.3	1374.0	3.20
5	2158	0.1	0.02	2.0	10.0	0.02	>10	0.10	1.15	0.6	3.5	0.12	1.5	0.50	0.1	0.3	<0.02	5	0.02	0.5	0.8	13.69	230	0.20	0.033	<0.02	2.1	149	3.43	0.6	0.001	0.06	0.08	0.2	0.1	<0.1	47.5	<0.05	<0.02	0.1	0.001	0.02	0.9	2	0.8	20.0	0.28
6	2159	3.5	0.55	72.9	31.5	0.22	4.51	78.09	8.74	7.9	45.0	1.84	141.8	2.91	2.1	0.8	0.26	1020	0.12	6.0	6.8	0.44	538	91.03	0.040	0.02	142.8	1168	13.96	3.7	0.099	2.90	25.36	4.8	53.8	0.5	134.0	<0.05	0.18	1.2	0.003	3.46	8.7	164	1.0	4195.0	8.99
7	2160	4.0	0.39	66.7	33.0	0.20	4.93	72.61	7.81	6.3	40.0	1.64	127.2	2.79	1.5	0.7	0.16	860	0.11	5.5	3.3	0.25	577	62.15	0.041	0.02	95.5	971	12.44	3.3	0.068	2.78	25.52	4.4	51.5	0.5	135.5	<0.05	0.18	0.9	0.002	1.80	4.3	94	0.8	3431.0	5.35
8	2161	3.2	0.45	73.8	28.0	0.18	3.00	70.61	5.75	7.5	41.5	1.56	129.5	3.24	1.6	0.8	0.18	810	0.11	3.0	5.5	0.32	403	83.54	0.042	0.02	127.1	689	12.53	3.1	0.078	3.10	28.30	3.6	56.7	0.5	112.5	<0.05	0.16	0.9	0.002	3.16	6.4	98	0.8	3727.0	5.77
9	2162	3.9	0.44	63.3	34.5	0.20	5.57	72.64	9.33	6.3	42.0	1.54	127.9	2.58	1.8	0.7	0.18	685	0.11	6.5	4.6	0.32	628	57.40	0.036	0.02	105.0	1246	11.97	3.3	0.320	2.54	25.42	4.2	58.6	0.5	171.0	<0.05	0.20	0.9	0.001	2.22	4.5	114	0.8	3696.0	5.65
10	2163	3.7	0.55	66.8	34.0	0.20	4.13	78.84	8.08	7.1	44.0	1.82	126.7	2.74	2.2	0.7	0.20	670	0.12	5.0	6.9	0.42	566	68.10	0.045	0.04	110.8	1063	12.35	3.7	0.081	2.66	27.30	4.4	60.3	0.5	123.0	<0.05	0.18	0.9	0.002	2.72	5.5	144	0.7	3991.0	7.16
11	2164	4.4	0.53	52.2	33.5	0.18	2.68	56.26	8.65	6.0	58.5	2.26	124.0	2.97	2.0	0.8	0.16	540	0.14	5.0	5.5	0.30	407	50.94	0.043	0.04	86.7	1219	11.78	4.1	0.067	2.76	22.04	4.0	50.1	0.4	98.5	<0.05	0.14	0.7	0.002	1.16	4.1	104	0.6	2662.0	5.03
12	2165	4.7	0.54	54.1	26.5	0.18	3.16	45.76	11.02	5.0	63.5	1.92	106.6	3.57	2.0	0.9	0.10	385	0.14	7.0	4.7	0.27	443	39.82	0.040	0.02	71.6	1912	13.64	4.1	0.057	3.32	17.30	3.8	47.3	0.4	102.0	<0.05	0.14	0.7	0.001	0.52	3.2	98	0.6	1850.0	3.75
13	2166	4.6	0.53	43.5	30.5	0.20	3.15	77.61	9.64	7.0	62.0	1.38	126.8	2.81	2.2	0.8	0.16	425	0.12	6.5	5.7	0.33	545	53.68	0.043	0.02	98.7	1555	10.33	3.6	0.078	2.62	16.62	4.4	51.1	0.5	99.0	<0.05	0.14	0.8	0.002	1.22	4.1	108	0.6	3112.0	4.75
14	2167	4.0	0.61	32.2	28.5	0.16	2.61	10.98	12.10	6.2	53.0	1.44	81.0	3.21	2.0	0.9	0.08	265	0.12	8.0	7.6	0.37	554	14.40	0.045	<0.02	47.2	1744	9.99	3.5	0.037	2.94	8.90	4.0	30.3	0.4	78.0	<0.05	0.16	0.6	0.002	0.22	1.1	40	0.5	436.0	2.31
15	2168	4.5	0.61	33.3	34.5	0.18	2.89	35.31	11.44	5.2	61.5	1.28	87.0	2.72	2.3	0.8	0.10	285	0.12	7.5	7.7	0.38	506	27.15	0.046	0.04	63.7	1857	9.49	3.5	0.048	2.44	8.82	3.6	34.6	0.4	103.5	<0.05	0.16	0.6	0.001	0.48	2.2	74	0.6	1537.0	2.82
16	2169	3.0	0.69	34.4	27.5	0.16	2.21	9.39	11.79	6.0	56.5	1.10	58.2	3.52	2.2	0.9	0.06	250	0.11	6.5	11.0	0.44	650	13.51	0.044	0.02	41.1	1527	11.26	3.2	0.034	3.06	7.70	3.5	24.3	0.4	70.0	<0.05	0.14	0.6	0.001	0.40	1.1	38	0.5	473.3	1.86
17	2170	2.9	0.77	36.4	36.5	0.18	4.73	35.58	14.29	5.7	53.5	1.42	85.7	2.84	2.6	0.8	0.14	275	0.15	11.0	10.6	0.52	700	49.25	0.045	0.04	87.2	4833	9.24	4.6	0.046	2.48	7.92	4.2	29.6	0.4	160.0	<0.05	0.12	0.8	0.003	1.28	7.7	144	0.9	1775.0	4.58
18	2171	2.8	0.76	44.3	20.0	0.18	1.44	8.01	17.76	6.5	56.0	1.38	63.5	3.96	2.7	1.2	0.12	330	0.15	12.0	10.4	0.45	283	11.79	0.048	0.04	59.8	3091	11.13	4.4	0.038	3.36	8.64	3.8	28.4	0.4	74.0	<0.05	0.10	0.8	0.004	0.44	2.8	48	0.5	427.2	3.12
19	2172	2.0	1.69	36.2	67.0	0.12	8.45	8.65	27.46	6.2	53.5	1.82	36.5	3.90	5.4	1.2	0.16	190	0.24	24.0	29.9	1.26	883	10.81	0.056	0.08	31.8	25160	9.10	7.4	0.022	2.12	6.46	6.1	18.4	0.4	372.0	<0.05	0.10	0.9	0.010	0.52	6.2	82	0.9	411.4	4.29
20	2173	4.2	0.96	56.0	27.5	0.20	3.01	42.49	13.24	6.0	51.0	1.26	99.0	4.55	3.3	1.1	0.20	350	0.12	9.5	18.5	0.88	593	49.24	0.041	0.04	99.0	3011	10.86	3.5	0.064	3.82	13.30	4.5	46.4	0.5	121.0	<0.05	0.18	0.9	0.009	1.24	6.1	126	0.5	2085.0	5.87
21	2174	2.0	0.64	40.3	20.5	0.18	1.12	17.01	9.37	6.6	38.5	1.36	67.5	3.89	2.2	0.9	0.10	265	0.11	5.0	10.8	0.38	335	26.89	0.045	0.04	45.2	1020	10.28	3.2	0.046	3.28	6.90	3.4	24.1	0.5	50.5	<0.05	0.12	0.5	0.007	0.80	1.7	34	0.4	973.6	2.33
22	2175	1.2	1.02	29.5	28.5	0.18	3.30	4.88	10.86	6.4	57.5	1.20	59.0	3.81	3.2	0.9	0.08	205	0.11	6.5	21.8	0.78	807	9.01	0.047	0.02	29.5	935	9.41	3.0	0.029	2.82	3.64	4.9	15.6	0.5	125.0	<0.05	0.10	0.5	0.003	0.30	1.1	42	0.4	328.5	1.84
23	2176	1.3	0.95	29.9	26.0	0.18	1.22	1.11	13.77	6.5	51.5	1.20	55.9	3.86	3.0	1.0	0.06	210	0.10	8.0	20.8	0.68	511	7.58	0.045	<0.02	31.9	349	10.48	2.7	0.037	2.68	3.04	3.7	13.3	0.5	57.0	<0.05	0.12	0.6	0.001	0.20	0.2	24	0.3	178.8	1.50
24	2177	1.6	0.95	31.6	22.5	0.18	1.33	4.68	9.86	7.2	47.0	1.38	70.5	4.08	2.8	1.1	0.08	215	0.12	5.5	19.2	0.65	508	11.37	0.047	0.04	38.3	521	10.81	3.2	0.048	3.04	4.68	3.9	20.1	0.4	69.5	<0.05	0.14	0.6	0.005	0.30	0.7	28	0.3	336.2	1.89
25	2178	2.8	1.12	36.7	27.5	0.18	2.32	21.46	11.60	10.7	50.0	1.32	85.9	4.52	3.9	1.1	0.12	265	0.11	7.0	22.9	0.81	831	22.02	0.045	0.04	55.1	1470	9.74	3.0	0.069	3.20	7.94	6.1	34.7	0.4	85.5	<0.05	0.10	0.6	0.023	0.90	3.6	84	0.4	1090.0	2.93
26	2179	0.2	0.02	1.8	10.0	0.02	>10	0.09	1.23	0.5	4.0	0.10	1.7	0.48	<0.1	0.3	<0.02	15	0.02	0.5	0.9	14.01	220	0.21	0.032	<0.02	1.8	167	3.73	0.5	0.001	0.06	0.10	0.2	0.1	<0.1	43.0	<0.05	<0.02	<0.1	0.002	0.02	1.0	2	0.3	18.8	0.20
27	2180	2.2	0.87	4.3	50.0	2.62	2.40	2.55	11.74	9.3	47.5	3.18	176.5	3.32	3.5	0.7	0.02	40	0.08	4.0	15.1	0.76	603	1.04	0.034	<0.02	2.6	710	46.15	4.4	0.001	1.84	1.58	2.7	9.4	0.2	51.5	<0.05	0.20	5.3	0.001	0.20	1.7	44	3.4	176.0	0.29
28	2181	2.9	1.13	32.1	51.5	0.16	7.47	14.91	9.38	7.5	57.0	1.36	66.8	3.86	3.6	0.9	0.12	215	0.10	5.5	24.1	0.95	1667	20.25	0.046	0.10	50.4	668	9.03	2.9	0.061	2.44	6.68	5.4	28.1	0.4	231.5	<0.05	0.10	0.6	0.024	0.74	2.1	88	0.3	762.4	3.21
29	2182	2.7	1.00	35.6	46.5	0.16	6.89	8.41	9.47	8.0	46.0	1.48	66.1	4.04	3.2	0.9	0.08	230	0.10	5.5	20.9	0.76	1284	17.54	0.047	0.06	42.9	1567	9.64	3.0	0.050	2.58	6.84	5.2	26.8	0.3	178.5	<0.05	0.08	0.5	0.022	0.54	1.5	66	0.4	452.7	2.29
30	2183	1.2	1.12	27.1	23.0	0.14	1.16	4.28	8.72	8.9	48.5	1.44	62.1	4.56	3.5	1.0	0.08	205	0.11	4.5	23.5	0.74	555	9.85	0.049	0.04	30.3	785	9.44	3.0	0.038	2.90	3.92	4.7	15.1	0.4	50.5	<0.05	0.08	0.5	0.017	0.36	0.9	40	0.3	310.5	1.66
31	2184	0.8	0.94	23.8	22.5	0.16	1.03	0.51	6.95	7.8	42.5	1.58	54.6	4.28	2.9	1.0	0.06	195	0.11	3.5	18.3	0.59	470	5.12	0.042	0.06	28.3	454	10.53	2.9	0.028	2.78	2.78	4.0	11.3	0.4	48.5	<0.05	0.08	0.4	0.023	0.22	0.1	26	0.3	157.4	1.34
32	2185	1.2	1.16	24.2	26.5	0.16	0.98	3.53	8.42	8.5	47.0	1.66	59.4	4.33	3.7	1.0	0.06	205	0.10	4.5	23.6	0.77	538	7.37	0.047	0.02	29.5	939	10.59	2.8	0.029	2.60	3.04	4.5	12.9	0.4	49.0	<0.05	0.08	0.5	0.008	0.32	0.7	44	0.3	270.6	1.36
33	2186	1.1	1.04	17.3	72.5	0.12	>10	2.21	10.48	6.2	46.0	1.18	37.9	3.46	3.0	0.8	0.04	135	0.09	7.0	23.1	0.87	1616	5.45	0.045	<0.02	23.5	1304	9.49	2.3	0.031	1.86	4.46	4.7	10.5	0.3	473.5	<0.05	0.08	0.4	0.001	0.26	1.3	46	0.3	157.4	1.17
34	2187	1.0	0.87	15.5	63.5	0.10	>10	2.90	11.37	4.8	58.5	0.70	33.5	2.81	2.7	0.7	0.04	105	0.08	8.0	18.9	0.69	1476	7.19	0.046	<0.02	20.6	1882	7.81	2.1	0.031	1.66	3.64	4.6	9.8	0.3	307.0	<0.05	0.06	0.4	0.001	0.26	2.4	50	0.4	207.5	1.46
35	2188	0.4	1.22	12.8	46.5	0.14	1.35	0.29	8.31	5.2	38.0	1.16	34.5	3.23	3.5	0.7	0.04	120	0.08	4.0	27.7	0.87	496	3.09	0.037	<0.02	15.8	543	10.23	2.1	0.010	1.44	1.58	3.0	6.1	0.4	78.5	<0.05	0.04	0.5	0.002	0.16	<0.1	24	0.3	111.2	0.82

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6190 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
36	2189	1.1	1.06	13.1	51.5	0.14	3.61	3.35	9.52	4.7	56.5	1.26	34.9	2.81	2.9	0.7	0.06	125	0.10	4.5	22.1	0.74	722	4.79	0.037	0.02	20.6	710	12.58	2.5	0.026	1.52	2.04	3.1	9.8	0.4	120.0	<0.05	0.06	0.5	0.005	0.20	0.7	32	0.3	223.4	1.29
37	2190	1.2	1.15	17.9	33.0	0.14	1.81	1.81	9.10	7.8	50.0	1.12	46.0	3.84	3.4	0.8	0.06	205	0.11	4.5	23.1	0.78	765	4.82	0.042	0.02	21.6	487	10.58	2.8	0.024	2.36	3.00	4.2	13.1	0.5	70.0	<0.05	0.08	0.4	0.005	0.26	0.2	44	0.2	179.2	1.10
38	2191	2.7	1.38	24.8	27.5	0.14	2.50	7.04	10.21	11.5	46.5	1.04	58.1	4.92	4.8	1.1	0.08	280	0.09	5.0	30.5	1.07	985	12.01	0.042	0.04	37.7	845	9.40	2.6	0.055	3.16	6.08	6.1	23.8	0.4	84.5	<0.05	0.06	0.5	0.034	0.58	0.5	84	0.3	387.9	1.82
39	2192	4.0	0.89	30.5	29.0	0.16	1.57	29.30	7.02	9.0	61.0	1.06	90.9	3.65	3.1	0.8	0.12	340	0.09	4.0	18.1	0.66	520	28.29	0.042	0.04	61.3	541	10.87	2.7	0.051	2.76	7.82	4.9	34.0	0.4	61.0	<0.05	0.10	0.5	0.017	1.10	1.7	86	0.3	1397.0	3.06
40	2193	2.3	0.94	31.9	26.5	0.16	1.47	2.81	8.75	7.6	47.0	1.06	65.8	3.50	2.8	0.9	0.08	350	0.10	5.0	17.7	0.68	401	9.66	0.043	0.06	32.5	948	10.90	2.9	0.033	2.66	7.00	4.6	21.0	0.3	63.0	<0.05	0.08	0.5	0.022	0.48	0.8	40	0.3	227.4	1.65
41	2194	3.1	0.66	29.6	52.5	0.16	7.80	11.84	7.98	5.4	43.5	0.82	61.9	2.75	2.1	0.7	0.12	340	0.09	5.5	12.0	0.53	498	14.70	0.044	0.06	43.6	996	9.07	2.5	0.051	2.34	7.56	4.3	25.2	0.3	172.5	<0.05	0.12	0.7	0.017	0.76	1.0	62	0.3	627.0	3.71
42	2195	2.1	0.57	22.6	95.5	0.12	>10	16.68	7.71	3.8	31.5	0.76	50.5	1.93	1.8	0.5	0.12	230	0.07	5.5	11.3	0.58	631	24.73	0.044	0.06	43.3	789	7.57	2.1	0.046	1.48	7.12	3.8	20.9	0.2	337.5	<0.05	0.10	0.5	0.015	1.46	1.4	72	0.3	947.3	4.38
43	2196	3.3	0.80	33.6	31.0	0.18	3.20	19.21	8.91	6.8	39.5	1.12	71.2	3.32	2.6	0.8	0.14	365	0.10	5.5	15.3	0.63	375	27.50	0.044	0.10	57.2	838	9.56	2.9	0.065	2.78	10.10	5.0	32.3	0.3	85.0	<0.05	0.10	0.8	0.033	1.32	1.6	70	0.3	1071.0	4.21
44	2197	2.5	0.96	33.6	35.0	0.18	4.67	18.40	9.56	7.4	41.0	0.92	78.8	3.52	3.1	0.7	0.16	360	0.08	6.0	20.1	0.83	566	37.39	0.044	0.06	64.0	738	10.54	2.5	0.068	2.84	10.52	5.7	31.4	0.4	118.5	<0.05	0.10	0.7	0.023	1.84	1.7	108	0.3	1114.0	4.30
45	2198	2.1	1.34	33.4	31.5	0.14	4.42	12.04	11.83	11.0	49.5	1.04	71.6	4.61	4.6	1.0	0.12	365	0.09	7.5	28.6	1.17	700	16.07	0.046	0.08	41.6	1055	8.18	2.8	0.043	3.66	10.08	8.4	27.4	0.3	125.0	<0.05	0.10	0.7	0.022	0.96	1.5	100	0.3	726.3	2.92
46	2199	2.3	0.97	35.8	48.5	0.16	6.87	37.65	10.86	6.4	41.5	1.00	79.1	3.15	3.1	0.7	0.18	365	0.08	8.0	19.6	0.85	715	42.28	0.043	0.08	67.6	862	8.62	2.5	0.055	2.70	12.30	6.6	38.8	0.4	159.5	<0.05	0.10	0.7	0.030	2.34	2.7	146	0.3	2231.0	5.19
47	2200	3.3	0.90	38.6	34.5	0.18	3.46	34.53	8.72	6.3	38.0	1.06	81.2	3.33	2.8	0.7	0.16	375	0.09	5.0	16.2	0.75	432	39.23	0.042	0.10	66.4	588	10.87	2.8	0.060	3.00	14.18	5.1	44.2	0.4	95.0	<0.05	0.12	0.7	0.034	2.30	1.3	122	0.4	2010.0	4.49
48	2201	0.1	0.05	1.5	11.0	<0.02	>10	0.10	1.38	0.5	3.0	0.16	1.1	0.47	0.1	0.2	<0.02	10	0.03	0.5	1.0	13.80	235	0.15	0.032	0.02	1.9	171	3.26	0.7	0.001	0.04	0.06	0.1	0.2	<0.1	46.5	<0.05	<0.02	0.1	0.001	0.02	0.6	2	0.2	19.5	0.29
49	2202	2.8	0.85	29.0	40.0	0.16	4.39	44.98	9.66	5.4	47.0	0.88	72.8	2.35	2.8	0.6	0.16	305	0.10	5.5	15.3	0.67	448	37.60	0.044	0.08	68.9	591	58.39	3.0	0.067	2.06	10.94	5.2	40.3	0.5	142.0	<0.05	0.10	0.7	0.037	1.70	1.3	116	0.3	2458.0	4.57
50	2203	2.9	0.74	35.3	41.0	0.18	3.73	30.64	9.91	6.1	38.0	0.86	80.9	2.50	2.3	0.6	0.20	355	0.10	6.0	12.5	0.55	414	48.54	0.045	0.10	83.9	666	9.58	2.9	0.068	2.30	13.16	5.1	36.5	0.4	91.0	<0.05	0.08	0.8	0.038	2.16	1.7	104	0.3	1850.0	5.22
51	2204	1.4	0.47	18.2	91.5	0.10	>10	17.46	9.05	2.9	25.5	0.40	43.3	1.77	1.6	0.5	0.14	190	0.05	6.0	10.5	0.53	2114	25.77	0.039	0.06	48.2	563	6.30	1.6	0.044	1.38	6.72	4.6	19.5	0.2	320.5	<0.05	0.04	0.5	0.013	1.80	1.4	64	0.3	890.6	5.13
52	2205	3.2	0.80	33.1	38.0	0.20	4.05	19.19	10.26	5.9	41.5	1.02	73.9	2.97	2.6	0.7	0.16	345	0.09	6.0	13.7	0.59	385	32.04	0.046	0.12	69.4	609	9.43	2.8	0.070	2.72	11.42	5.3	36.1	0.4	94.0	<0.05	0.10	0.9	0.037	2.18	1.2	78	0.3	1189.0	4.05
53	2206	4.0	0.79	30.4	36.0	0.22	1.36	56.48	6.06	5.4	50.5	1.30	94.8	2.37	2.6	0.5	0.18	320	0.09	2.5	11.8	0.52	204	38.20	0.041	0.12	87.6	476	10.57	2.7	0.083	2.10	10.34	4.0	42.3	0.6	60.0	<0.05	0.12	0.8	0.033	2.76	0.8	90	0.3	3010.0	4.78
54	2207	2.7	0.76	31.2	54.5	0.20	7.09	38.05	11.12	5.2	55.0	0.82	70.7	2.25	2.5	0.6	0.18	295	0.09	7.5	12.5	0.54	526	44.28	0.042	0.08	81.2	945	9.72	2.5	0.080	2.06	9.56	5.1	34.5	0.5	177.0	<0.05	0.14	0.9	0.021	2.56	2.5	112	0.3	2130.0	5.25
55	2208	2.5	0.75	43.8	27.5	0.20	3.05	20.72	8.77	6.6	57.0	0.96	89.3	3.55	2.5	0.8	0.22	385	0.09	5.0	12.2	0.52	350	50.54	0.045	0.16	76.7	607	10.91	2.8	0.076	3.16	12.82	5.3	31.5	0.4	76.5	<0.05	0.10	0.9	0.053	2.02	1.8	92	0.3	1257.0	5.57
56	2209	2.3	0.94	36.0	34.0	0.18	4.34	25.73	10.07	5.1	44.5	0.98	79.9	3.38	2.7	0.8	0.22	305	0.10	6.0	15.6	0.71	402	53.15	0.040	0.12	72.8	644	10.12	2.9	0.072	3.18	10.70	5.2	28.7	0.4	105.5	<0.05	0.08	1.0	0.036	2.02	1.7	92	0.3	1574.0	5.87
57	2210	2.6	0.88	43.7	20.5	0.18	2.09	16.44	7.83	5.4	66.0	0.98	85.7	4.40	2.7	0.9	0.16	310	0.11	4.5	14.5	0.63	288	43.79	0.063	0.16	58.7	595	14.19	3.1	0.055	3.96	10.34	4.4	29.8	0.4	70.0	<0.05	0.12	0.7	0.042	1.18	1.2	72	0.3	988.6	3.92
58	2211	2.1	1.02	41.3	22.0	0.18	2.23	15.17	10.51	6.7	44.5	1.04	75.0	3.94	3.1	0.9	0.16	300	0.10	6.0	17.9	0.78	307	45.35	0.044	0.10	58.2	999	11.55	2.9	0.065	3.52	10.24	4.8	26.4	0.4	71.0	<0.05	0.10	0.7	0.040	1.32	1.8	68	0.3	926.1	4.22
59	2212	2.8	0.87	31.8	30.0	0.16	3.13	17.30	8.56	6.3	50.0	1.18	71.0	3.11	2.8	0.7	0.16	300	0.10	5.5	15.4	0.64	352	29.10	0.048	0.12	58.5	972	10.52	2.9	0.070	2.82	8.74	5.4	28.9	0.3	83.0	<0.05	0.08	0.7	0.043	1.12	1.9	78	0.3	938.3	4.84
60	2213	2.1	0.80	41.7	20.0	0.18	1.77	17.22	6.56	6.2	35.0	1.72	76.7	3.94	2.4	0.9	0.18	305	0.11	3.5	13.6	0.56	270	38.87	0.052	0.12	63.0	472	12.94	3.2	0.064	3.38	9.58	4.1	30.6	0.4	59.0	<0.05	0.12	0.8	0.040	1.42	1.2	60	0.3	1036.0	4.83
61	2214	1.8	1.05	31.7	33.5	0.16	4.55	15.13	7.10	5.8	33.0	1.44	65.4	3.07	3.3	0.7	0.14	280	0.09	4.5	21.0	0.83	489	27.17	0.050	0.08	53.1	987	10.08	2.6	0.059	2.68	7.68	5.7	23.6	0.3	131.0	<0.05	0.10	0.7	0.034	1.90	1.9	80	0.3	962.2	4.03
62	2215	1.7	1.10	31.7	24.5	0.18	1.59	17.37	7.45	7.1	32.5	1.32	70.5	3.20	3.4	0.7	0.20	265	0.12	4.5	20.7	0.82	308	29.34	0.047	0.08	63.9	1045	12.26	3.4	0.069	2.58	7.62	5.6	26.4	0.3	61.0	<0.05	0.10	0.8	0.038	1.74	2.4	88	0.3	1100.0	5.43
63	2216	1.8	1.14	38.2	21.0	0.16	1.87	16.31	7.04	8.5	30.5	1.14	73.6	4.26	3.6	1.0	0.18	260	0.09	4.0	23.9	0.93	390	40.84	0.042	0.10	74.9	612	13.21	2.9	0.065	3.36	8.46	5.3	28.0	0.4	67.5	<0.05	0.08	0.7	0.036	1.92	1.9	86	0.2	1057.0	4.77
64	2217	1.6	1.23	31.6	25.5	0.16	3.03	10.90	7.40	7.1	30.0	1.14	66.3	4.85	3.7	1.0	0.14	230	0.10	4.0	24.9	1.00	521	34.40	0.043	0.08	54.3	609	10.65	2.7	0.053	3.88	6.56	5.4	22.8	0.4	91.5	<0.05	0.08	0.7	0.028	1.38	1.7	74	0.3	698.7	3.78
65	2218	1.2	1.17	24.1	38.0	0.14	3.45	8.89	6.81	5.7	37.5	1.04	52.5	2.89	3.3	0.7	0.12	215	0.10	4.0	23.9	0.93	462	25.04	0.043	0.06	48.1	581	9.59	2.6	0.051	2.22	5.26	4.8	14.3	0.3	88.5	<0.05	0.10	0.6	0.026	1.18	1.4	66	0.2	547.2	3.40
66	2219	1.4	1.03	26.1	47.5	0.14	6.07	10.18	6.86	6.6	30.0	1.08	64.3	2.89	3.0	0.7	0.16	240	0.10	4.0	20.4	0.82	640	29.96	0.050	0.06	63.0	585	11.77	2.8	0.059	2.22	6.10	6.0	15.4	0.3	130.0	<0.05	0.04	0.7	0.037	1.36	1.7	64	0.2	603.4	4.41
67	2220	2.0	1.29	27.4	25.5	0.16	2.71	9.19	10.09	8.5	36.5	1.64	71.3	3.60	3.8	0.8	0.12	255	0.11	6.0	26.1	1.03	458	18.10	0.061	0.06	45.9	1678	11.79	3.2	0.055	2.74	5.84	6.2	18.4	0.4	84.0	<0.05	0.14	0.6	0.038	0.92	1.8	76	0.3	536.4	3.29
68	2221	1.9	1.14	24.8	29.0	0.16	2.67	9.96	6.56	6.5	43.5	1.34	65.4	3.03	3.3	0.7	0.14	255	0.11	4.0	21.9	0.87	393	19.77	0.060	0.08	48.3	770	10.93	3.2	0.054	2.28	5.82	5.6	18.2	0.3	81.5	<0.05	0.08	0.6	0.039	1.14	1.4	74	0.3	547.8	3.78
69	2222	2.0	1.21	29.0	24.5	0.16	2.40	8.83	6.88	7.2	35.5	1.36	63.5	3.66	3.5	0.9	0.12	290	0.10	4.0	24.0	0.97	353	19.28	0.046	0.08	44.5	629	9.63	2.9	0.042	2.86	5.94	5.4	18.3	0.4	96.0	<0.05	0.10	0.5	0.043	0.94	0.7	64	0.2	580.0	2.89
70	2223	0.1	0.03	1.4	10.5	0.02	>10	0.10	1.10	0.5	3.0	0.12	2.0	0.47	<0.1	0.2	<0.02	10	0.02	0.5	0.7	14.28	214	0.22	0.032	<0.02	1.8	190	4.03	0.5	0.001	0.06	0.04	0.3	0.1	<0.1	43.5	<0.05	<0.02	<0.1	0.001	0.02	0.6	4	0.1	18.8	0.25
71	2224	>30	0.14	481.1	1.5	58.50	0.08	14.87	1.50	5.5	34.0	0.36	>10000	16.26	0.6	3.2	0.02	800	0.04	1.0	1.5	0.10	128	2.47	0.027	0.02	0.8	189	>10000	2.0	0.002	>10	38.48	0.3	2.1	<0.1	2.5	<0.05	2.00	0.2	0.005	0.32	0.3	10	1.9	3115.0	0.78
72	2225	1.4	1.11	28.4	39.0	0.20	5.22	11.34	8.90	6.2	31.5	1.32	78.2	3.20	3.5	0.8	0.18	275	0.10	5.0	22.0	0.91	511	29.78	0.046	0.08	67.4	762	20.01	2.8	0.051	2.48	5.86	5.9	15.6	0.4	132.5	<0.05	0.08	0.8	0.043	1.40	1.4	74	0.2	795.9	4.91
73	2226	0.8	0.93	29.9	44.0	0.16	6.60	8.59	9.50	7.1	25.5	1.00	75.1	3.17	2.9	0.7	0.22	255	0.07	6.0	20.0	0.81	564	48.62	0.049	0.08	82.8	650	17.30	2.2	0.054	2.60	5.68	6.4	10.2	0.3	145.0	<0.05	0.10	0.8	0.040	1.82	2.1	76	0.3	712.8	6.29
74	2227	0.6	0.78	27.4	69.0	0.12	>10	5.67	9.32	6.4	23.0	0.90	55.6	3.01	2.5	0.7	0.20	220	0.08	5.5	15.6	0.67	892	45.66	0.053	0.08	73.5	673	8.38	2.4	0.044	1.92	4.60	6.3	7.4	0.3	192.5	<0.05	0.08	0.5	0.045	1.76	1.8	56	0.3	462.5	5.91
75	2228	0.5	0.76	27.3	57.0	0.12	8.89	6.39	11.29	6.5	26.0	0.78	55.7	2.87	2.5	0.7	0.22	235	0.08	7.0	14.5	0.64	517	53.97	0.046	0.08	83.6	589	8.86	2.2	0.050	2.32	4.30	5.7	7.9	0.3	173.5	<0.05	0.08	0.8	0.039	1.36	2.3	64	0.3	530.3	6.29
76	2229	0.6	0.66	30.8	56.0	0.14	8.10	6.40	12.57	7.8	39.5	0.72	70.6	2.94	2.3	0.6	0.26	325	0.08	8.5	11.7	0.54	441	52.51	0.052	0.14	103.9	627	7.52	2.4	0.059	2.42	5.02	7.2	8.9	0.3	160.5	<0.05	0.08	0.8	0.047	2.46	2.5	60	0.3	518.3	7.87
77	2230	0.6	0.46	23.0	76.5	0.10	>10	6.68	9.86	4.3	22.0	0.50	53.3	1.99	1.8	0.5	0.22	220	0.05	7.5	9.0	0.45	770	41.44	0.044	0.10	83.3	514	7.78	1.8	0.042	1.46	3.56	6.0	8.0	0.2	272.0	<0.05	0.04	0.6	0.034	2.24	2.7	64	0.3	557.2	7.76
78	2231	0.6	0.64	32.7	49.5	0.14	7.99	6.61	10.44	7.5	30.0	0.88	70.4	3.27	2.3	0.7	0.32	345	0.09	6.5	11.2	0.50	577	66.93	0.053	0.14	130.8	627	8.77	2.8	0.066	2.36	4.64	6.4	8.5	0.4	177.5	<0.05	0.10	0.8	0.051	2.24	3.1	52	0.3	544.2	9.58
79	2232	0.5	1.04	34.9	21.0	0.14	3.64	3.41	31.46	13.9	28.0	1.24	46.8	4.11	4.0	1.2	0.24	770	0.12	18.0	19.9	0.80	514	34.88	0.065	0.26	57.3	2755	11.84	3.4	0.041	3.44	5.40	5.1	6.2	0.5	103.0	<0.05	0.06	2.1	0.058	1.26	2.5	54	0.4	321.6	7.17
80	2233	0.6	1.13	32.2	22.5	0.14	3.23	6.53	10.65	7.8	30.0	0.98	66.6	3.95	4.1	1.1	0.28	290	0.09	5.5	23.6	0.99	475	58.67	0.056	0.10	96.2	562	10.48	2.5	0.064	3.16	4.48	5.4	8.7	0.4	81.5	<0.05	0.04	1.3	0.030	1.56	2.5	88	0.2	533.0	8.20
81	2234	0.5	0.83	25.9	55.5	0.12	8.05	4.97	12.51	7.3	20.5	0.86	51.1	2.94	2.8	0.7	0.24	240	0.07	7.5	18.2	0.72	696	59.36	0.047	0.10	88.7	746	8.89	2.2	0.059	2.16	3.60	5.7	7.0	0.3	167.0	<0.05	0.06	0.8	0.032	1.76	3.2	64	0.3	399.9	7.21
82	2235	0.6	0.95	28.1	45.5	0.12	7.16	7.73	15.01	7.5	21.5	0.94	59.8	3.26	3.4	0.8	0.22	235	0.08	9.5	19.2	0.82	721	57.77	0.052	0.06	91.4	1216	8.58	2.3	0.064	2.38	4.16	6.7	9.7	0.4	180.0	<0.05	0.10	0.9	0.023	2.48	4.0	96	0.2	688.0	6.41
83	2236	0.5	0.99	28.0	44.5	0.14	6.85	6.73	17.21	7.6	23.0	1.12	59.9	3.21	3.1	0.9	0.22	230	0.09	9.5	20.2	0.82	699	51.77	0.058	0.04	84.4	971	9.07	2.5	0.051	2.56	3.88	5.5	9.1	0.4	268.0	<0.05	0.08	1.0	0.014	1.72	2.4	84	0.2	598.3	6.19
84	2237	0.3	1.03	28.4	27.5	0.12	3.27	3.01	22.16	9.5	22.0	1.00	49.6	3.73	3.3	1.0	0.18	210	0.11	11.5	19.6	0.81	608	41.14	0.052	<0.02	73.9	752	9.38	3.2	0.114	2.68	2.46	4.7	5.9	0.4	91.0	<0.05	0.06	1.1	0.002	1.50	5.6	54	0.1	299.4	5.36
85	2238	0.2	1.13	15.7	59.5	0.10	6.04	1.71	22.40	5.2	22.5	0.88	25.4	2.90	3.5	0.8	0.08	140	0.09	12.0	23.2	0.97	914	19.92	0.051	<0.02	32.6	875	9.48	2.5	0.031	1.82	0.94	3.7	2.4	0.4	132.5	<0.05	0.06	1.0	0.001	0.82	0.9	34	0.1	173.9	2.49

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6190** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
86	2239	0.2	1.20	12.4	36.0	0.10	1.49	0.75	24.05	5.1	21.0	0.96	19.4	3.20	3.6	0.9	0.06	105	0.10	12.0	21.8	0.98	433	14.35	0.049	<0.02	19.3	788	10.27	2.7	0.022	1.88	0.70	3.2	1.5	0.4	63.5	<0.05	0.04	1.1	0.001	0.62	0.5	22	0.2	124.6	1.46
87	2240	0.1	0.98	8.2	79.5	0.08	8.16	0.60	18.43	2.9	27.5	1.10	14.1	2.39	2.8	0.7	0.04	65	0.09	10.0	18.5	0.86	911	6.70	0.044	<0.02	13.1	607	8.46	2.4	0.018	1.22	0.54	2.8	1.3	0.4	268.0	<0.05	0.04	0.9	0.001	0.28	0.4	18	0.1	98.3	1.64
88	2241	0.2	1.09	11.4	26.0	0.14	2.24	0.84	32.75	7.0	17.0	1.00	25.6	3.76	3.7	1.1	0.08	155	0.11	18.0	18.0	0.85	548	8.90	0.051	<0.02	21.8	733	11.14	3.1	0.026	2.44	0.88	3.9	1.9	0.5	76.5	<0.05	0.08	1.5	0.002	0.48	0.5	24	0.1	123.8	2.14
89	2242	0.2	1.12	11.6	26.0	0.12	1.51	0.90	30.26	6.0	23.0	0.94	23.1	3.65	3.8	1.1	0.08	170	0.11	16.5	18.8	0.89	474	8.04	0.052	0.02	20.7	775	11.23	3.0	0.022	2.18	0.78	3.6	2.0	0.5	62.5	<0.05	0.04	1.5	0.001	0.50	0.4	24	0.1	136.5	1.98
90	2243	0.1	1.30	13.4	38.5	0.12	2.08	0.69	35.63	6.1	17.5	1.02	17.0	3.49	4.1	1.1	0.06	155	0.12	18.0	21.8	1.04	565	6.79	0.047	<0.02	17.1	829	11.35	3.3	0.014	1.76	0.60	3.6	1.5	0.5	80.0	<0.05	0.02	1.4	0.001	0.60	0.3	20	0.1	110.1	1.61
91	2244	0.1	1.42	17.3	46.0	0.12	2.33	0.76	36.17	6.6	19.5	1.04	15.5	3.70	4.0	1.1	0.08	160	0.12	19.5	22.9	1.13	588	5.92	0.046	<0.02	15.7	936	10.27	3.4	0.013	1.74	0.62	4.1	1.4	0.5	87.0	<0.05	<0.02	1.5	0.001	0.60	0.4	26	0.1	118.5	1.61
92	2245	0.1	0.06	1.4	14.0	<0.02	>10	0.06	1.41	0.7	3.0	0.12	1.2	0.45	0.1	0.2	<0.02	5	0.03	0.5	1.0	13.18	219	0.16	0.031	<0.02	1.8	165	3.77	0.6	0.003	0.08	0.04	0.3	<0.1	<0.1	46.5	<0.05	<0.02	0.1	0.001	0.02	0.8	4	0.1	12.9	0.23
93	2246	0.1	1.40	22.3	44.0	0.10	3.18	0.52	33.82	7.5	18.5	1.18	19.3	3.87	4.0	1.1	0.06	150	0.13	18.0	23.7	1.10	753	7.50	0.048	<0.02	15.7	991	9.71	3.5	0.013	1.88	0.78	4.1	1.1	0.6	100.0	<0.05	0.04	1.4	0.002	0.76	0.4	22	0.1	101.8	1.37
94	2247	0.2	1.46	29.8	31.0	0.12	1.99	0.76	39.82	6.8	19.5	1.08	17.0	4.04	4.4	1.2	0.10	175	0.13	22.5	23.0	1.08	569	18.33	0.053	0.02	22.6	1325	10.28	3.8	0.013	1.94	1.46	3.6	1.4	0.5	87.0	<0.05	0.04	1.8	0.005	1.02	0.6	20	0.2	112.8	2.12
95	2248	0.1	1.17	21.8	69.5	0.08	1.70	0.67	42.64	5.1	46.5	0.68	9.9	3.07	5.7	1.1	0.18	65	0.07	24.0	19.0	0.85	452	8.23	0.069	0.02	24.3	1015	13.45	2.1	0.042	1.06	3.40	4.2	1.2	0.4	86.5	<0.05	0.04	2.0	0.003	0.42	2.2	26	0.2	113.0	5.45
96	2249	0.2	0.70	21.4	34.5	0.10	2.45	4.72	31.68	13.8	30.5	0.62	11.0	3.12	3.0	0.9	0.12	95	0.12	16.0	9.6	0.49	625	7.30	0.060	0.02	8.1	601	14.26	3.6	0.006	1.80	5.02	2.9	0.9	0.3	125.5	<0.05	0.04	1.4	0.002	0.86	1.0	12	0.2	85.1	3.26
97	2250	0.2	1.36	17.0	21.0	0.16	0.42	1.50	46.83	24.1	6.0	1.96	16.7	4.85	3.8	1.4	0.08	40	0.19	20.5	19.2	0.98	266	4.77	0.042	<0.02	6.4	48	15.23	5.5	0.005	2.42	4.06	4.3	0.7	0.3	63.0	<0.05	0.06	0.8	0.002	0.98	0.2	16	0.2	71.0	1.77
98	2251	0.1	1.54	7.1	87.5	0.16	0.33	0.14	21.72	8.0	12.5	1.56	14.3	3.80	4.0	1.0	0.04	20	0.13	9.5	24.0	1.21	257	1.10	0.040	<0.02	4.0	43	11.20	3.8	0.005	1.00	1.30	4.0	0.4	0.4	34.5	<0.05	0.06	0.6	0.001	0.16	<0.1	22	0.1	87.6	0.85
99	2252	0.1	1.45	1.6	164.0	0.24	0.41	0.13	42.81	1.8	9.5	1.66	5.5	3.11	4.6	1.0	0.04	10	0.16	18.5	21.0	1.25	275	0.39	0.046	<0.02	1.5	47	12.37	4.5	0.007	0.06	0.18	2.4	0.4	0.4	41.5	<0.05	0.04	1.4	0.001	0.06	0.1	6	0.1	81.3	0.99
100	2253	0.1	0.37	2.8	221.5	0.10	1.17	0.10	29.03	2.0	12.0	1.00	5.1	2.29	1.4	0.7	0.04	5	0.15	12.5	4.0	0.79	253	0.30	0.043	0.04	1.2	490	25.31	4.2	0.004	0.08	0.26	1.9	0.4	0.2	103.0	<0.05	<0.02	1.9	0.005	0.06	0.7	4	<0.1	67.7	1.59
QC DATA:																																															
Repeat:																																															
1	2154	4.5	0.52	54.4	30.0	0.26	3.77	45.00	7.10	6.4	50.0	1.64	145.0	2.85	2.0	0.6	0.16	1015	0.12	4.5	6.2	0.38	508	54.68	0.047	<0.02	85.0	990	13.53	3.6	0.083	2.76	24.88	4.6	43.3	0.3	115.5	<0.05	0.16	1.7	0.001	1.18	3.9	92	0.8	2595.0	5.06
10	2163	3.7	0.53	66.8	31.0	0.20	4.21	80.65	7.92	7.0	42.5	1.76	124.6	2.72	2.1	0.7	0.20	690	0.12	5.0	6.6	0.41	565	66.14	0.040	0.02	109.1	1073	11.65	3.4	0.080	2.78	26.76	4.3	60.8	0.5	119.0	<0.05	0.18	0.9	0.001	2.66	5.3	134	0.6	4006.0	6.73
19	2172	2.0	1.61	35.7	60.5	0.12	8.45	8.49	26.32	6.1	51.5	1.72	35.6	3.88	5.2	1.2	0.16	185	0.22	23.0	29.6	1.25	880	10.63	0.055	0.08	31.3	25120	9.67	6.7	0.021	2.10	6.28	6.1	18.0	0.4	355.0	<0.05	0.12	0.9	0.010	0.42	6.2	78	0.8	398.2	4.11
36	2189	1.1	1.03	13.1	50.0	0.12	3.42	3.25	9.23	4.6	53.0	1.20	34.0	2.75	2.9	0.6	0.06	125	0.09	4.5	22.0	0.74	708	4.77	0.040	0.02	20.4	713	10.24	2.4	0.027	1.44	1.96	3.0	9.5	0.3	119.5	<0.05	0.06	0.5	0.004	0.22	0.7	32	0.2	217.3	1.30
45	2198	2.1	1.28	32.1	30.0	0.14	4.22	11.80	11.13	10.5	47.5	1.00	70.0	4.43	4.4	1.0	0.10	360	0.08	7.0	28.2	1.14	674	15.90	0.049	0.04	40.3	1011	7.76	2.5	0.039	3.50	9.92	8.1	26.0	0.4	119.0	<0.05	0.10	0.6	0.019	1.00	1.5	96	0.3	712.8	2.86
54	2207	2.7	0.75	31.1	50.5	0.18	7.00	37.28	10.68	5.1	53.5	0.80	70.1	2.18	2.5	0.6	0.18	285	0.08	7.5	13.1	0.55	511	44.76	0.045	0.08	80.1	968	9.36	2.4	0.081	2.06	9.26	5.1	33.9	0.5	178.0	<0.05	0.12	0.9	0.019	2.20	2.5	108	0.3	2124.0	5.23
72	2225	1.4	1.11	27.8	38.5	0.20	5.05	10.72	8.75	6.0	31.5	1.28	83.5	3.14	3.5	0.8	0.18	265	0.10	5.0	22.3	0.91	493	30.36	0.051	0.10	67.1	756	20.06	2.9	0.051	2.36	5.88	5.8	14.8	0.3	130.0	<0.05	0.04	0.8	0.046	1.42	1.5	74	0.3	769.2	5.06
80	2233	0.7	1.18	33.3	21.5	0.14	3.34	6.71	11.17	8.1	31.5	1.02	69.6	4.11	4.2	1.0	0.32	305	0.09	6.0	23.6	1.01	492	59.39	0.058	0.08	101.1	573	11.02	2.7	0.067	3.24	4.70	5.7	9.1	0.5	82.5	<0.05	0.06	1.4	0.036	1.46	2.7	94	0.2	543.5	8.60
89	2242	0.2	1.13	11.6	27.0	0.12	1.52	0.95	31.52	6.0	22.0	0.92	22.9	3.65	3.8	1.2	0.08	160	0.11	17.0	18.7	0.89	474	7.77	0.054	<0.02	20.5	767	10.64	3.2	0.020	2.22	0.80	3.6	1.9	0.5	61.5	<0.05	0.02	1.5	0.001	0.52	0.4	24	0.1	136.4	1.94
Resplit:																																															
1	2154	4.4	0.52	50.1	32.0	0.22	3.91	43.31	7.71	6.1	42.0	1.70	139.5	2.63	2.0	0.7	0.16	990	0.13	4.5	5.9	0.37	541	52.25	0.048	<0.02	81.5	1044	11.89	3.7	0.084	2.56	23.96	4.8	41.2	0.3	123.5	<0.05	0.20	1.4	0.001	1.08	4.1	96	0.4	2615.0	4.77
36	2189	1.2	1.10	12.4	50.0	0.12	2.99	3.51	8.83	4.6	61.5	1.18	35.0	2.69	3.0	0.7	0.06	120	0.11	4.5	22.8	0.76	672	4.42	0.044	0.02	22.1	778	9.80	2.7	0.026	1.38	2.00	3.1	9.3	0.4	105.5	<0.05	0.06	0.5	0.004	0.20	0.9	34	0.2	235.8	1.35
72	2225	1.4	1.10	29.3	38.5	0.14	5.03	11.87	8.18	6.4	27.5	1.20	69.4	3.34	3.4	0.8	0.18	270	0.09	5.0	23.1	0.93	507	33.04	0.051	0.06	69.8	729	18.73	2.6	0.054	2.60	6.32	5.8	15.8	0.4	126.0	<0.05	0.06	0.8	0.040	1.66	1.4	76	0.2	836.5	5.07
Standard:																																															
Pb129a		12.3	0.84	5.8	71.5	0.50	0.49	60.82	10.13	4.8	11.0	0.10	1439.0	1.54	2.3	0.4	0.06	75	0.10	4.5	1.6	0.73	366	2.20	0.048	0.28	5.3	418	6174.00	3.0	0.001	0.66	15.68	0.7	0.3	0.8	27.5	<0.05	0.18	0.5	0.041	0.06	0.1	16	0.2	>10000	1.59
Pb129a		11.8	0.82	5.7	69.5	0.50	0.48	58.53	9.43	4.5	10.5	0.10	1405.0	1.50	2.3	0.4	0.06	70	0.09	4.0	1.6	0.71	355	2.05	0.047	0.28	5.1	437	6185.00	3.0	0.001	0.64	16.22	0.6	0.2	0.8	27.0	<0.05	0.24	0.5	0.040	0.04	0.1	16	0.3	9990.0	1.57
Pb129a		11.8	0.80	5.3	69.0	0.46	0.44	55.95	9.17	4.6	10.5	0.10	1384.0	1.48	2.2	0.4	0.06	70	0.09	4.0	1.7	0.69	345	1.98	0.045	0.32	5.1	440	6136.00	3.0	0.004	0.64	14.68	0.7	0.2	0.8	26.5	<0.05	0.20	0.6	0.039	0.06	0.1	16	0.3	9948.0	1.58

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ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6192
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 22
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-03M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0722	>30	0.29	483.1	5.5	0.66	1.83	42.52	7.99	17.3	49.0	2.34	269.9	7.46	1.1	2.9	0.06	6330	0.26	4.5	3.0	0.55	>10000	3.29	0.025	0.06	8.9	1554	>10000	12.9	0.006	3.80	325.30	6.3	3.0	<0.1	181.0	<0.05	0.10	0.4	0.001	0.92	0.1	16	1.9	6162.0	1.49
2	0729	>30	0.20	540.0	9.5	0.20	1.15	175.90	6.06	10.6	70.0	2.08	2127.0	5.63	1.1	2.1	0.04	26930	0.18	3.5	2.4	0.41	>10000	2.29	0.024	0.04	7.7	1053	>10000	10.3	0.005	3.10	1089.00	4.2	1.4	0.1	78.0	<0.05	0.04	0.3	0.005	0.48	<0.1	10	1.0	>10000	0.94
3	0739	2.6	0.33	1896.0	8.5	0.06	1.64	0.70	9.28	12.5	26.0	4.36	310.1	5.10	0.9	1.9	0.06	745	0.27	5.0	3.9	0.49	7494	0.33	0.029	0.04	5.7	1906	219.40	14.5	0.009	2.78	56.96	10.0	0.6	0.2	80.5	<0.05	<0.02	0.6	0.001	0.84	0.1	18	1.4	194.6	1.29
4	0740	7.9	0.21	2421.0	10.5	0.12	2.27	5.34	8.50	11.8	40.5	2.72	1599.0	6.95	0.9	2.9	0.04	1485	0.18	4.5	4.1	0.78	>10000	0.31	0.027	0.02	4.8	1250	306.30	9.4	0.005	2.82	219.00	6.8	1.0	0.1	165.5	<0.05	0.04	0.4	0.005	1.04	<0.1	12	0.7	1050.1	0.88
5	0741	2.4	0.31	1291.0	5.0	0.04	1.40	1.13	8.36	13.9	24.0	4.48	104.4	6.86	0.9	2.9	0.04	600	0.26	4.0	4.7	0.25	3654	0.22	0.029	0.02	5.2	1844	121.30	13.7	0.005	4.80	42.40	7.4	0.7	0.3	86.0	<0.05	0.02	0.4	0.005	1.24	<0.1	14	0.8	314.3	1.07
6	0746	1.7	0.29	496.5	15.5	0.26	3.83	0.45	9.71	16.4	28.0	3.78	79.7	6.96	1.0	2.7	0.04	220	0.24	5.5	4.3	1.14	7652	0.42	0.029	0.02	5.1	1453	140.30	13.0	0.006	2.68	46.36	8.5	0.6	<0.1	166.0	<0.05	0.02	0.4	0.001	0.60	<0.1	16	0.6	155.9	0.90
7	0813	>30	0.26	7951.0	7.0	0.20	1.53	116.00	9.81	10.9	25.0	3.58	541.9	6.14	1.3	2.6	0.04	12680	0.23	5.0	2.6	0.51	>10000	1.74	0.033	0.02	4.8	1296	>10000	12.2	0.008	2.92	376.70	5.1	2.7	<0.1	143.0	<0.05	0.08	0.3	0.005	5.92	<0.1	8	1.3	>10000	0.83
8	0815	>30	0.30	8252.0	6.5	0.14	1.56	2.82	7.82	10.0	33.5	4.42	220.9	6.46	1.0	2.6	0.04	5360	0.25	4.0	2.2	0.60	>10000	8.26	0.035	0.02	4.5	1317	3224.00	14.0	0.007	3.08	301.70	6.2	5.2	<0.1	108.5	<0.05	0.12	0.3	0.005	26.32	<0.1	12	1.3	393.0	0.99
9	0816	12.8	0.32	8516.0	7.0	0.08	1.80	1.30	7.51	14.9	27.0	4.70	128.4	6.83	0.9	2.6	0.04	2765	0.25	4.0	3.6	0.67	7457	2.67	0.038	0.02	5.0	1440	476.80	14.0	0.012	3.68	121.70	7.3	1.9	<0.1	113.0	<0.05	0.08	0.4	0.005	10.44	<0.1	18	2.2	201.2	0.96
10	0817	>30	0.09	4647.0	42.5	0.16	7.70	28.27	13.29	3.4	44.0	0.88	1026.9	5.24	0.7	2.2	<0.02	4455	0.08	6.5	2.8	1.48	>10000	13.86	0.029	<0.02	2.5	298	>10000	3.9	0.067	0.70	639.40	5.4	7.4	<0.1	240.5	<0.05	0.22	<0.1	0.005	1.50	<0.1	16	>100	5282.0	0.22
11	0818	4.8	0.37	9622.0	8.5	0.04	1.75	0.19	10.37	15.7	26.5	5.60	235.3	6.11	1.1	2.6	0.06	550	0.28	5.5	3.8	0.57	4544	0.95	0.040	0.04	6.0	1848	68.92	15.0	0.008	3.02	370.00	9.5	6.1	0.1	98.0	<0.05	0.12	0.7	0.001	1.22	0.2	26	16.5	145.0	1.42
12	0822	6.2	0.32	6781.0	7.5	0.02	1.04	0.51	6.95	16.9	42.0	4.28	164.9	5.40	0.9	2.3	0.04	350	0.24	3.0	3.1	0.18	509	1.07	0.039	0.04	7.6	1679	66.27	12.3	0.011	3.68	280.10	4.5	1.9	0.1	74.5	<0.05	0.10	0.4	0.005	1.16	0.1	16	6.7	138.2	1.23
13	0823	4.6	0.26	3571.0	8.5	0.08	0.48	4.33	3.65	8.1	140.5	1.68	251.4	3.97	0.8	1.7	0.04	860	0.18	2.0	2.9	0.09	232	0.99	0.032	0.02	7.0	715	601.50	8.8	0.008	2.94	74.84	2.7	4.8	0.2	48.0	<0.05	<0.02	0.2	0.001	0.78	<0.1	10	3.2	831.4	0.71
14	0825	6.1	0.18	5537.0	7.0	0.10	0.48	10.14	3.58	8.3	102.0	1.64	224.2	3.84	0.6	1.6	0.02	1225	0.14	1.5	1.3	0.10	216	1.43	0.029	0.02	6.8	684	956.20	6.6	0.006	2.82	114.20	2.3	5.5	0.1	44.0	<0.05	0.06	0.2	0.001	0.70	<0.1	8	2.6	2092.0	0.67
15	0827	3.5	0.29	286.2	11.5	0.04	2.05	0.76	4.51	13.8	61.5	3.58	120.5	3.72	0.8	1.4	0.04	235	0.21	2.0	2.8	0.41	315	0.99	0.034	0.02	6.6	1277	55.01	10.8	0.016	2.36	24.48	3.7	1.4	0.1	170.5	<0.05	0.10	0.5	0.005	0.48	0.1	16	2.2	234.0	1.12
16	0835	3.4	0.27	135.1	11.0	0.20	3.16	0.10	7.89	17.0	26.5	4.18	961.5	9.00	0.9	3.4	0.04	365	0.22	4.0	4.8	1.07	>10000	0.29	0.034	<0.02	6.8	1353	28.59	12.5	0.006	3.12	59.16	10.5	0.7	<0.1	224.0	<0.05	0.08	0.4	0.005	0.76	0.1	40	3.6	141.5	0.93
17	0836	3.7	0.27	989.7	12.0	0.12	3.89	0.11	9.27	13.8	31.5	3.00	426.3	7.16	0.9	2.6	0.04	345	0.21	5.0	3.9	1.21	7412	0.53	0.033	0.02	4.9	1255	40.03	11.1	0.007	2.28	140.70	7.9	1.3	0.1	246.0	<0.05	0.12	0.5	0.005	1.24	0.1	22	1.8	94.2	1.21
18	0842	>30	0.21	1942.0	6.5	0.34	3.00	273.60	9.80	8.3	32.0	2.54	1423.0	7.32	1.3	2.8	0.04	16280	0.15	5.5	1.5	1.07	>10000	3.95	0.032	<0.02	6.4	790	>10000	7.3	0.014	3.32	879.00	6.9	3.6	<0.1	189.5	<0.05	0.16	0.3	0.005	0.68	<0.1	12	57.1	>10000	0.90
19	0843	3.3	0.30	145.2	21.0	0.08	4.50	8.35	12.19	13.7	23.5	4.12	284.4	5.84	1.0	2.1	0.06	575	0.22	6.5	2.8	1.42	>10000	1.74	0.037	0.06	10.3	1439	285.70	10.4	0.008	1.50	73.32	10.0	1.0	<0.1	196.0	<0.05	0.14	0.6	0.001	0.62	0.2	18	7.2	846.5	1.49
20	0844	5.2	0.27	227.6	23.5	0.10	4.40	7.14	12.24	12.8	22.0	4.20	251.5	5.68	1.0	2.1	0.06	670	0.20	6.5	2.8	1.42	>10000	1.35	0.035	0.02	9.1	1419	705.10	9.7	0.007	1.12	85.22	9.7	1.4	<0.1	197.0	<0.05	0.16	0.6	0.001	0.48	0.2	16	5.3	1321.0	1.45
21	0848	>30	0.17	3407.0	45.5	0.08	8.59	7.36	11.34	6.3	23.0	2.30	2694.0	5.69	0.8	2.1	0.04	5195	0.13	6.5	2.2	2.54	>10000	13.12	0.030	<0.02	4.3	661	5290.00	6.3	0.022	0.76	1958.00	6.2	4.5	<0.1	296.0	<0.05	0.28	0.3	0.005	0.86	<0.1	14	>100	846.0	0.72
22	0851	2.1	0.18	6006.0	10.0	<0.02	2.76	0.08	4.34	12.8	50.0	4.20	24.6	5.68	0.7	2.0	0.04	4235	0.15	2.0	2.3	0.94	5850	0.86	0.033	0.02	5.2	217	20.05	7.5	0.008	2.30	122.60	6.7	0.6	<0.1	128.5	<0.05	0.04	0.2	0.001	2.28	<0.1	24	20.3	59.6	0.68

QC DATA:

Repeat:

1	0722	>30	0.29	470.3	6.0	0.62	1.67	40.90	7.57	16.4	49.5	2.30	272.6	7.13	1.1	2.7	0.06	6270	0.26	4.0	1.9	0.51	>10000	3.19	0.027	0.02	8.4	1482	>10000	13.3	0.005	3.70	324.60	6.1	3.0	<0.1	176.0	<0.05	0.06	0.4	0.001	0.98	0.1	16	1.9	6122.0	1.32
10	0817	>30	0.10	4590.0	39.5	0.16	7.23	30.34	12.76	3.4	42.0	0.88	991.1	5.10	0.7	1.8	<0.02	4515	0.08	6.0	2.2	1.40	>10000	14.07	0.025	<0.02	2.5	300	>10000	4.1	0.065	0.72	660.00	5.0	7.5	<0.1	229.5	<0.05	0.22	<0.1	0.005	1.46	<0.1	16	>100	5317.0	0.23
19	0843	3.4	0.31	147.6	22.0	0.08	4.51	8.52	12.16	13.8	22.0	4.28	290.2	5.86	0.9	2.1	0.06	600	0.22	7.0	2.8	1.43	>10000	1.89	0.037	0.02	9.7	1427	293.20	10.9	0.007	1.36	75.78	10.2	1.2	<0.1	197.0	<0.05	0.16	0.6	0.001	0.64	0.2	18	3.9	850.0	1.36

Standard:

Pb129a		11.7	0.79	6.2	70.5	0.48	0.40	56.52	8.99	4.7	10.5	0.10	1410.0	1.85	2.4	0.8	0.06	80	0.09	4.0	1.1	0.64	363	2.01	0.044	0.28	5.3	424	6178.00	3.1	0.005	0.84	15.38	0.7	0.2	1.3	29.5	<0.05	0.40	0.4	0.043	0.04	0.1	17	0.2	9939.0	1.77

NM/nw
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XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6193
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 158
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0682	0.1	1.48	19.7	81.0	0.14	3.92	0.09	10.75	13.5	21.5	5.70	162.5	4.74	5.4	1.0	0.08	80	0.30	6.0	18.0	1.20	1446	0.63	0.041	<0.02	5.3	1863	3.98	13.4	0.001	0.88	4.52	11.5	1.0	0.1	112.5	<0.05	0.16	0.9	0.003	0.32	0.2	86	1.0	63.8	1.32
2	0683	0.1	1.73	17.8	87.5	0.12	3.55	0.11	11.00	13.9	22.0	4.00	227.8	4.58	6.3	0.9	0.06	85	0.24	6.0	24.9	1.52	1263	0.63	0.046	0.04	4.9	1920	3.35	10.4	0.004	0.66	5.20	10.0	1.0	0.1	113.5	<0.05	0.18	0.9	0.005	0.24	0.2	84	1.6	65.5	1.28
3	0684	0.1	1.79	17.1	72.5	0.12	3.23	0.09	10.26	14.3	20.5	3.80	174.4	4.72	6.7	1.0	0.06	85	0.22	5.5	25.0	1.53	1183	0.46	0.046	<0.02	5.3	1875	3.71	9.1	0.005	0.78	3.94	8.7	1.0	0.1	111.0	<0.05	0.20	0.8	0.004	0.22	0.2	94	1.2	71.9	1.34
4	0685	0.1	1.46	17.6	59.0	0.14	3.60	0.13	10.74	13.6	18.5	3.58	200.8	4.60	5.8	0.8	0.06	85	0.21	6.0	22.1	1.41	1434	0.75	0.044	<0.02	4.8	1772	9.64	9.3	0.006	1.06	3.92	9.3	1.4	0.1	135.5	<0.05	0.20	0.8	0.004	0.20	0.2	84	1.1	66.1	1.22
5	0686	0.4	1.46	20.6	49.0	0.10	5.51	0.12	9.97	15.2	16.0	3.94	155.3	4.49	5.1	0.8	0.04	145	0.21	5.5	19.3	1.14	2225	0.59	0.038	0.02	5.0	1784	7.55	9.3	0.003	1.16	4.44	8.1	1.0	<0.1	274.0	<0.05	0.12	0.7	0.004	0.26	0.1	74	1.0	58.6	1.05
6	0687	11.7	0.41	1635.0	8.5	0.12	1.91	1.42	6.07	14.6	36.5	3.56	102.7	5.17	0.9	0.9	0.06	2010	0.28	3.0	1.2	0.54	2594	2.65	0.032	<0.02	6.0	1328	328.70	12.2	0.002	3.40	85.82	5.1	2.1	<0.1	162.5	<0.05	0.22	0.4	0.001	3.36	0.1	20	1.4	329.4	0.96
7	0688	8.2	0.53	4321.0	13.0	0.20	1.39	1.39	7.22	14.2	30.5	4.08	178.0	4.15	1.2	0.8	0.06	955	0.36	3.5	1.3	0.30	1211	1.44	0.033	<0.02	5.7	1632	385.60	15.0	0.002	3.56	189.70	5.1	2.1	0.1	87.5	<0.05	0.24	0.6	0.001	1.58	0.1	22	1.4	304.8	1.14
8	0689	4.6	0.52	3149.0	12.0	0.08	1.56	0.98	6.54	14.6	25.0	5.16	130.3	4.69	1.1	0.9	0.04	455	0.36	3.0	0.5	0.53	1978	0.84	0.035	<0.02	5.2	1652	213.90	14.8	0.004	3.58	184.10	5.3	2.2	<0.1	78.0	<0.05	0.16	0.5	0.005	1.26	0.2	22	1.7	304.8	1.07
9	0690	1.6	0.69	121.1	9.5	0.08	1.80	0.19	7.25	15.9	15.0	5.08	122.7	5.23	1.4	0.9	0.04	280	0.33	3.5	4.5	0.52	1668	0.80	0.035	<0.02	6.2	1855	113.10	13.2	0.004	3.82	13.54	5.6	1.1	<0.1	133.0	<0.05	0.14	0.5	0.001	0.64	0.2	28	2.1	253.2	1.21
10	0691	0.6	1.55	39.4	54.5	0.08	5.14	0.09	9.96	16.3	13.0	4.38	120.5	5.41	4.3	1.0	0.04	170	0.27	5.5	21.5	1.37	2239	0.71	0.039	<0.02	5.5	1735	31.78	11.7	0.003	1.28	5.28	7.4	1.1	<0.1	209.0	<0.05	0.12	0.6	0.002	0.30	0.2	60	0.7	180.3	0.94
11	0692	0.6	1.90	17.2	59.0	0.08	4.17	0.07	9.58	16.8	15.5	4.24	123.8	5.49	5.7	1.0	0.04	160	0.27	5.0	25.6	1.66	1587	0.78	0.039	<0.02	6.1	1788	38.17	12.1	0.001	1.04	4.68	8.4	0.9	<0.1	128.5	<0.05	0.14	0.6	0.002	0.28	0.2	80	0.5	181.0	1.00
12	0693	0.7	1.89	14.5	59.5	0.08	4.59	0.07	10.06	15.1	13.0	4.88	142.4	5.43	5.3	1.1	0.04	145	0.28	5.0	25.3	1.50	1695	0.95	0.037	<0.02	5.5	1916	23.78	12.4	0.003	1.04	5.58	7.9	0.9	<0.1	116.5	<0.05	0.16	0.6	0.002	0.28	0.2	74	0.5	168.3	1.02
13	0694	0.3	0.07	1.9	12.5	<0.02	>10	0.06	1.17	0.5	2.5	0.10	2.0	0.53	0.1	0.2	<0.02	5	0.02	0.5	0.9	12.89	253	0.12	0.037	<0.02	1.5	178	3.93	1.0	<0.001	0.02	0.08	0.3	<0.1	<0.1	44.5	<0.05	<0.02	0.1	0.002	0.04	1.0	2	0.2	12.4	0.14
14	0695	0.6	1.39	22.8	51.5	0.08	4.23	0.07	9.99	15.0	11.5	5.42	114.4	4.84	3.6	0.9	0.04	150	0.34	5.0	15.6	1.18	2009	0.55	0.034	<0.02	5.3	1739	17.82	15.0	0.003	1.10	5.94	7.3	0.9	<0.1	107.0	<0.05	0.10	0.6	0.002	0.36	0.2	54	0.8	149.6	1.08
15	0696	0.7	1.31	18.4	59.5	0.08	4.22	0.06	9.54	15.2	11.0	4.66	100.0	4.71	3.5	0.8	0.04	130	0.31	5.0	15.9	1.14	2660	0.52	0.036	<0.02	5.3	1726	8.69	14.2	0.001	1.06	4.44	7.9	1.0	<0.1	106.5	<0.05	0.10	0.5	0.002	0.28	0.2	58	0.5	132.0	1.02
16	0697	2.4	0.84	52.8	35.0	0.10	4.11	0.27	10.42	16.0	18.5	4.70	84.7	4.87	1.7	0.8	0.04	220	0.33	5.5	6.9	0.73	3720	0.62	0.035	<0.02	5.8	1792	253.40	15.0	0.001	1.64	8.38	7.8	1.0	<0.1	117.0	<0.05	0.10	0.6	0.001	0.44	0.1	42	1.2	152.3	1.06
17	0698	1.3	0.66	32.0	64.5	0.10	4.93	0.12	11.48	15.8	10.0	5.12	86.9	4.45	1.5	0.8	0.04	175	0.34	6.0	4.7	0.78	4418	0.52	0.040	<0.02	5.1	1750	15.04	15.3	0.001	1.20	6.76	7.4	1.2	<0.1	133.0	<0.05	0.14	0.6	0.001	0.36	0.1	38	1.2	142.9	1.07
18	0699	1.7	1.35	70.6	49.5	0.06	4.37	0.07	10.33	16.2	15.5	5.00	236.9	5.09	2.9	0.8	0.04	180	0.32	5.5	13.6	0.86	2703	0.56	0.035	<0.02	5.9	1783	15.75	15.4	<0.001	1.36	8.40	7.5	1.1	<0.1	126.5	<0.05	0.18	0.6	0.002	0.34	0.1	58	0.7	145.5	1.01
19	0700	1.1	2.05	11.8	54.5	0.06	3.85	0.18	9.05	17.6	14.5	3.94	167.4	5.49	5.7	0.9	0.04	200	0.31	4.5	25.5	1.32	1711	0.91	0.040	<0.02	6.1	1863	8.68	14.5	0.004	1.02	5.00	7.7	1.1	<0.1	110.0	<0.05	0.12	0.6	0.003	0.30	0.2	96	0.5	180.7	0.94
20	0701	1.2	2.20	10.3	51.5	0.06	4.06	0.04	8.84	18.7	16.0	3.78	174.7	5.89	6.5	0.9	0.04	145	0.27	4.5	28.5	1.44	1509	0.65	0.039	<0.02	6.4	1848	7.64	13.0	0.002	1.08	5.04	8.2	1.1	<0.1	109.5	<0.05	0.08	0.5	0.003	0.30	0.2	102	0.4	161.8	0.94
21	0702	1.2	1.99	15.6	65.0	0.08	4.89	0.08	10.19	15.6	13.0	4.64	168.8	5.43	5.4	0.9	0.04	175	0.29	5.0	28.8	1.34	1783	0.65	0.040	<0.02	5.6	1853	30.04	13.7	0.003	1.04	5.48	7.2	1.1	<0.1	142.0	<0.05	0.14	0.6	0.003	0.32	0.2	72	0.4	168.1	0.91
22	0703	1.1	1.24	24.0	50.5	0.06	4.87	0.09	10.91	14.0	13.5	5.58	115.2	4.73	2.6	0.8	0.04	195	0.29	6.0	12.2	1.17	2239	0.60	0.038	<0.02	5.1	1707	25.68	13.4	<0.001	1.06	6.16	7.9	1.0	<0.1	133.0	<0.05	0.14	0.6	0.001	0.34	0.2	48	0.8	167.6	0.96
23	0704	1.3	1.45	55.8	48.5	0.04	3.28	0.17	9.36	15.8	13.5	5.04	174.5	4.47	3.7	0.7	0.04	230	0.31	4.5	16.5	0.92	1713	0.80	0.036	<0.02	5.8	1752	43.38	13.9	0.002	1.14	8.14	7.2	0.8	<0.1	98.0	<0.05	0.08	0.6	0.002	0.34	0.2	46	0.8	197.3	1.16
24	0705	1.1	1.70	8.9	69.0	0.04	5.48	1.75	9.24	12.1	12.0	4.34	184.8	4.44	4.9	0.7	0.04	475	0.23	5.0	23.7	1.17	2047	0.79	0.039	<0.02	5.0	1680	222.00	10.3	0.002	0.76	6.32	7.4	0.7	<0.1	321.5	<0.05	0.06	0.6	0.002	0.24	0.2	56	0.4	541.9	0.99
25	0706	0.9	1.77	19.4	64.5	0.04	4.76	1.00	10.90	16.8	12.5	6.00	105.8	4.92	4.7	0.8	0.04	435	0.30	5.5	22.5	1.11	1624	0.52	0.044	<0.02	6.6	1869	83.87	12.9	0.001	1.12	7.40	9.9	0.9	<0.1	137.5	<0.05	0.14	0.7	0.002	0.30	0.2	68	0.9	480.5	1.04
26	0707	0.5	1.29	32.5	49.0	0.04	4.51	1.34	10.88	15.4	14.0	7.12	121.7	4.30	2.6	0.7	0.04	420	0.31	5.5	14.5	0.86	1260	0.74	0.037	<0.02	6.8	1779	113.30	13.2	0.001	1.40	9.60	8.4	0.9	<0.1	137.0	<0.05	0.16	0.7	0.001	0.38	0.2	44	1.7	358.9	1.05
27	0708	0.2	1.48	20.5	57.5	0.06	4.51	2.91	10.74	16.1	14.0	4.68	146.9	4.80	4.5	0.8	0.04	470	0.25	5.5	19.4	1.28	1674	1.47	0.046	<0.02	6.3	1716	155.80	10.4	0.002	1.06	8.14	9.8	1.0	<0.1	136.5	<0.05	0.10	0.7	0.003	0.30	0.2	58	0.7	501.0	1.04
28	0709	0.3	0.47	502.2	15.0	0.04	2.52	5.67	9.06	13.1	16.0	6.30	84.7	3.77	1.0	0.6	0.04	370	0.31	4.5	1.4	0.79	2043	0.69	0.037	<0.02	6.0	1663	47.05	12.8	0.001	2.32	38.56	8.5	0.8	<0.1	103.0	<0.05	0.08	0.6	0.005	0.66	0.1	20	1.6	198.9	1.23
29	0710	0.4	0.42	90.6	12.0	0.04	2.07	5.76	8.85	15.9	11.5	6.90	174.5	4.69	0.8	0.7	0.04	310	0.32	4.5	0.4	0.76	1880	0.78	0.034	<0.02	7.1	1789	57.76	13.5	0.001	2.94	20.26	10.2	1.0	<0.1	104.0	<0.05	0.10	0.6	0.001	0.72	0.1	22	2.1	153.1	1.06
30	0711	1.0	0.39	591.9	16.5	0.06	2.44	4.86	8.39	15.5	14.0	6.44	116.4	4.36	0.8	0.7	0.04	495	0.30	4.0	0.7	0.67	2557	0.71	0.038	<0.02	6.3	1687	142.80	12.7	0.002	2.54	49.30	8.3	1.2	<0.1	115.5	<0.05	0.14	0.6	0.005	0.86	0.1	20	1.6	465.5	1.15
31	0712	1.2	0.39	132.3	9.0	0.04	3.05	1.20	8.63	14.9	15.5	5.18	104.2	5.57	0.8	0.8	0.04	335	0.30	4.0	0.3	0.60	3139	0.42	0.035	<0.02	5.6	1649	84.63	12.8	0.001	3.66	18.78	7.8	1.0	<0.1	133.5	<0.05	0.16	0.5	0.005	0.80	0.1	22	1.4	304.8	1.23
32	0713	2.7	0.42	905.0	13.0	0.04	2.39	0.87	7.45	14.1	29.0	5.12	125.8	4.62	0.9	0.8	0.04	530	0.32	3.5	0.6	0.62	3193	0.63	0.036	<0.02	5.7	1552	103.00	13.5	0.001	2.84	47.46	7.6	1.0	<0.1	105.0	<0.05	0.12	0.5	0.001	0.86	0.2	24	3.5	314.7	1.23
33	0714	2.3	0.51	196.9	13.5	0.06	2.77	2.79	8.61	15.7	26.0	5.56	284.3	4.03	1.0	0.7	0.04	615	0.38	4.0	<0.1	0.76	2865	0.69	0.036	<0.02	7.4	1710	267.30	15.3	0.001	2.26	35.14	8.5	1.0	<0.1	99.0	<0.05	0.12	0.6	0.005	0.56	0.2	26	3.6	592.8	1.23
34	0715	<0.1	0.02	2.4	11.5	<0.02	>10	0.07	0.94	0.5	3.0	0.08	1.0	0.51	<0.1	0.2	<0.02	10	0.01	<0.5	0.9	12.59	236	0.04	0.031	<0.02	1.5	168	3.77	0.5	<0.001	0.04	0.10	0.3	<0.1	<0.1	44.5	<0.05	<0.02	<0.1	0.005	0.04	0.8	<2	0.2	16.9	0.11
35	0716	2.1	0.94	4.0	43.0	2.32	2.21	2.59	9.59	9.6	40.5	3.38	180.6	3.32	3.5	0.5	0.02	35	0.08	4.0	15.5	0.77	631	0.96	0.035	<0.02	2.6	689	48.70	3.5	<0.001	1.92	1.50	2.8	9.2	0.2	52.5	<0.05	0.16	4.9	0.001	0.22	1.6	46	1.9	191.7	0.48
36	0717	2.8	0.39	1622.0	17.5	0.08	2.49	0.62	7.53	14.9	16.0	4.94	127.9	3.99	0.7	0.8	0.04	415	0.32	3.5	0.7	0.71	2976	0.43	0.034	<0.02	5.2	1591	218.90	13.5	0.001	3.16	120.80	7.2	1.1	<0.1	87.5	<0.05	0.08	0.5	0.005	0.90	0.1	20	1.9	336.3	1.02
37	0718	10.1	0.40	9406.0	11.5	0.06	2.22	0.32	6.18	13.8	23.5	3.80	98.5	5.20	0.9	0.9	0.04	550	0.35	3.0	0.5	0.58	3763	0.72	0.034	<0.02	5.5	1636	40.87	14.1	0.003	4.58	498.40	6.5	1.4	<0.1	66.0	<0.05	0.10	0.4	0.001	1.94	0.1	24	1.3	169.6	1.07
38	0719	6.7	0.33	3357.0	13.5	0.06	2.57	2.65	5.49	10.4	41.0	2.74	86.6	3.70	0.8	0.6	0.04	550	0.26	2.5	0.8	0.62	4511	0.71	0.031	<0.02	4.6	1303	35.44	10.9	0.002	2.76	175.40	5.3	1.0	0.6	104.5	<0.05	0.12	0.4	0.005	1.26	<0.1	16	1.3	208.4	0.82
39	0720	6.6	0.35	4841.0	13.0	0.04	3.16	0.39	8.00	13.0	24.5	3.46	72.6	4.66	0.7	0.9	0.04	1465	0.30	4.0	0.7	0.80	5709	0.26	0.035	<0.02	4.3	1577	48.87	13.5	0.001	3.46	177.40	8.2	0.8	<0.1	104.5	<0.05	<0.02	0.4	0.001	1.68	<0.1	26	4.0	112.4	0.93
40	0721	4.0	0.44	356.7	13.0	0.04	3.12	0.24	10.52	15.6	20.5	3.56	261.4	5.44	0.9	1.0	0.04	495	0.38	5.5	0.8	0.92	6567	0.17	0.034	<0.02	4.2	1922	46.82	16.3	0.001	4.50	82.74	9.0	0.5	<0.1	83.0	<0.05	<0.02	0.5	0.001	0.92	0.1	38	5.1	146.9	1.31

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009-** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	0723	2.5	0.52	390.5	19.0	0.04	2.86	0.21	10.54	16.0	19.5	3.52	303.2	5.34	1.2	1.0	0.04	425	0.43	5.5	0.7	0.79	7635	0.16	0.030	<0.02	4.6	1976	66.41	18.8	<0.001	4.72	58.42	8.9	0.7	<0.1	72.5	<0.05	<0.02	0.5	0.001	0.92	0.1	32	3.9	136.0	1.28
42	0724	4.3	0.39	484.8	15.0	0.08	2.46	0.78	9.57	17.5	21.0	3.46	280.8	4.83	0.9	0.9	0.04	570	0.34	5.0	0.8	0.61	9222	0.70	0.031	<0.02	6.2	1891	333.50	15.2	0.001	3.78	48.08	8.1	0.5	<0.1	81.5	<0.05	<0.02	0.5	0.001	0.64	0.1	24	4.0	246.7	1.29
43	0725	7.0	0.44	386.8	16.5	0.04	3.08	0.67	9.61	13.1	20.0	3.68	294.3	4.69	1.0	0.9	0.04	695	0.37	5.0	1.2	0.87	8518	0.34	0.037	<0.02	4.6	1885	110.70	15.9	<0.001	3.42	49.18	9.4	0.5	<0.1	81.0	<0.05	<0.02	0.5	0.001	0.72	0.1	34	3.6	194.6	1.13
44	0726	1.0	0.40	1163.0	14.0	0.04	2.83	0.11	8.94	15.5	21.5	3.94	120.4	5.54	0.9	1.1	0.04	225	0.34	4.5	1.1	1.05	6205	0.17	0.036	<0.02	4.5	1751	26.00	15.8	<0.001	4.08	43.42	9.6	0.5	<0.1	67.0	<0.05	0.02	0.5	0.001	0.68	0.1	30	1.9	150.5	1.08
45	0727	0.8	0.39	62.4	48.0	0.02	4.65	0.07	10.97	14.6	16.0	4.10	222.4	4.65	0.9	0.8	0.04	170	0.36	5.5	2.0	1.34	5317	0.39	0.037	<0.02	3.9	1846	27.25	16.6	0.002	1.46	13.44	10.6	0.4	<0.1	104.5	<0.05	<0.02	0.6	0.001	0.34	0.1	36	1.1	126.5	1.11
46	0728	2.6	0.35	680.3	26.0	0.02	3.86	0.10	9.95	16.6	23.0	3.66	139.6	5.19	0.8	0.9	0.04	745	0.33	5.0	1.0	1.09	6239	0.18	0.035	<0.02	4.7	1749	35.48	15.2	<0.001	2.90	36.16	10.4	0.4	<0.1	100.5	<0.05	0.02	0.5	0.001	0.90	0.1	36	2.8	125.2	1.01
47	0730	>30	0.35	543.1	13.5	0.12	1.85	142.50	8.09	13.3	35.0	2.38	1275.0	5.48	1.0	1.0	0.04	19070	0.32	4.5	0.8	0.49	>10000	0.31	0.034	<0.02	5.7	1438	4241.00	14.1	0.001	3.94	467.30	7.0	0.7	<0.1	65.0	<0.05	0.04	0.4	0.001	0.70	<0.1	22	1.6	>10000	0.82
48	0731	1.1	0.43	133.2	21.5	0.04	3.20	0.29	10.43	19.0	22.5	3.42	87.4	4.93	1.0	0.9	0.04	525	0.37	5.5	1.3	1.02	7374	0.14	0.033	<0.02	4.7	1833	55.19	16.7	<0.001	2.92	13.34	10.0	0.4	0.1	87.0	<0.05	0.02	0.5	0.001	0.58	0.1	30	1.9	156.3	0.82
49	0732	1.3	0.45	97.8	27.0	0.02	4.10	2.11	11.90	16.9	19.5	3.44	125.9	4.77	1.1	1.0	0.04	360	0.38	6.5	1.4	1.28	6026	0.27	0.032	<0.02	4.7	1987	42.45	17.0	0.001	2.10	16.16	11.3	0.4	0.1	113.5	<0.05	0.02	0.6	0.001	0.56	0.1	36	1.3	338.9	0.89
50	0733	1.5	0.44	212.5	19.5	0.04	3.45	0.87	12.04	17.2	17.0	3.76	107.0	5.29	1.0	1.0	0.04	425	0.38	6.5	1.5	1.10	7112	0.15	0.039	<0.02	5.0	2102	148.80	16.2	<0.001	3.68	15.46	9.6	0.3	0.1	95.5	<0.05	<0.02	0.7	0.001	0.60	0.1	30	2.0	278.6	1.15
51	0734	1.6	0.50	183.3	13.0	0.02	2.62	0.61	9.96	15.2	19.5	4.16	112.6	4.92	1.1	0.9	0.06	290	0.40	5.0	0.8	0.79	6229	0.31	0.032	<0.02	4.7	2014	318.60	17.1	<0.001	4.32	15.60	8.8	0.3	0.1	80.5	<0.05	<0.02	0.6	0.001	0.64	0.1	26	1.7	227.6	1.28
52	0735	2.4	0.52	435.4	11.0	0.04	2.04	0.87	9.42	19.0	24.5	4.30	145.1	5.40	1.1	1.0	0.08	870	0.41	5.0	0.6	0.51	5419	0.21	0.035	0.02	6.0	2109	351.60	16.7	0.001	5.72	33.88	9.3	0.8	0.3	71.0	<0.05	<0.02	0.7	0.001	0.80	0.2	24	2.3	267.0	1.94
53	0736	>30	0.29	1235.0	26.0	0.12	4.15	24.21	9.85	8.1	38.5	2.20	557.5	4.31	0.9	0.9	0.04	3905	0.25	5.0	0.7	0.73	>10000	16.56	0.032	<0.02	4.2	1047	6321.00	11.2	<0.001	2.12	215.50	5.4	2.1	<0.1	187.5	<0.05	0.14	0.3	0.001	2.20	<0.1	22	1.2	4424.0	0.89
54	0737	<0.1	0.04	2.5	14.0	<0.02	>10	0.08	1.23	0.5	3.5	0.14	1.0	0.48	0.1	0.3	<0.02	5	0.03	0.5	0.8	13.32	246	0.05	0.029	0.04	1.6	169	4.06	1.0	0.001	0.02	0.18	0.2	<0.1	<0.1	43.5	<0.05	<0.02	<0.1	0.001	0.04	0.8	2	<0.1	18.6	0.21
55	0738	>30	0.35	1278.0	28.5	0.10	3.85	25.33	10.21	7.1	47.0	2.22	537.3	3.72	1.0	0.8	0.04	3790	0.29	5.0	0.7	0.64	>10000	14.45	0.031	0.02	3.8	1137	3377.00	12.8	0.001	1.84	212.50	5.5	2.0	<0.1	166.0	<0.05	0.04	0.4	0.001	0.76	<0.1	24	1.2	4461.0	1.08
56	0742	5.0	0.39	2427.0	16.0	0.12	2.52	2.95	7.88	12.8	51.5	2.92	263.2	4.10	1.0	0.8	0.04	640	0.32	4.0	0.4	0.37	4618	0.93	0.037	0.02	5.3	1558	591.30	13.5	0.001	3.70	99.46	5.9	1.7	<0.1	112.0	<0.05	0.02	0.4	0.001	1.04	<0.1	18	1.0	654.2	0.89
57	0743	1.8	0.42	448.5	15.5	0.04	2.59	0.30	9.05	16.0	20.5	3.42	157.4	4.78	1.1	0.9	0.04	330	0.32	5.0	2.2	0.53	5356	0.28	0.031	<0.02	4.9	1683	43.17	13.8	0.001	3.00	19.04	11.3	0.4	<0.1	103.5	<0.05	0.02	0.4	0.001	0.70	<0.1	36	1.4	184.3	0.85
58	0744	1.1	0.49	127.8	21.5	0.04	3.60	0.18	11.37	15.7	18.0	5.04	85.5	5.29	1.1	1.0	0.04	135	0.41	6.0	1.4	1.03	4626	0.11	0.037	<0.02	4.8	1929	40.04	17.1	<0.001	3.82	15.56	10.7	0.3	<0.1	106.5	<0.05	<0.02	0.5	0.001	0.58	<0.1	30	1.1	154.4	1.02
59	0745	1.6	0.43	77.9	16.5	<0.02	2.82	0.16	9.73	15.2	20.5	5.28	127.2	4.74	0.9	0.9	0.04	155	0.37	5.0	1.0	0.93	5866	0.29	0.037	<0.02	5.0	1674	32.91	16.8	0.001	2.50	18.94	10.9	0.4	<0.1	84.0	<0.05	<0.02	0.4	0.001	0.48	<0.1	28	1.0	148.6	0.84
60	0747	1.0	0.47	59.8	27.5	0.02	3.83	0.16	11.15	16.1	15.5	4.86	135.3	4.14	1.1	0.8	0.04	125	0.37	6.0	1.2	1.04	4263	0.23	0.042	<0.02	4.3	1704	36.55	16.6	0.002	2.20	13.46	9.1	0.4	<0.1	105.0	<0.05	0.02	0.6	0.001	0.38	0.1	28	0.8	115.7	1.01
61	0748	1.0	0.38	57.2	68.5	0.04	5.11	0.15	12.66	15.9	16.5	4.48	141.6	4.79	0.8	0.9	0.04	105	0.34	7.0	1.4	1.07	5802	0.21	0.041	<0.02	4.1	1755	29.99	15.0	0.001	0.96	8.62	13.0	0.4	<0.1	126.5	<0.05	<0.02	0.6	0.001	0.30	0.1	40	0.6	119.5	0.96
62	0749	0.8	0.51	37.5	95.0	<0.02	5.03	0.10	13.48	13.1	13.0	4.72	127.6	4.47	1.1	0.9	0.04	100	0.42	7.0	1.4	1.17	4233	0.25	0.042	<0.02	4.1	1848	16.26	18.8	0.001	0.70	8.90	11.3	0.4	<0.1	126.5	<0.05	<0.02	0.7	0.001	0.36	0.1	40	1.1	132.8	0.95
63	0750	2.2	0.43	153.4	29.0	<0.02	4.19	0.12	12.49	14.6	16.0	4.20	96.1	4.12	1.1	0.7	0.04	270	0.33	7.0	2.4	0.94	4393	0.27	0.038	<0.02	4.3	1812	35.33	14.3	0.002	1.60	16.04	9.8	0.4	<0.1	129.0	<0.05	<0.02	0.6	0.001	0.42	0.1	32	1.7	149.0	1.03
64	0751	5.9	0.41	4888.0	8.0	0.04	1.17	0.78	7.55	20.1	28.5	3.36	187.2	5.16	1.1	0.9	0.04	665	0.32	4.0	1.1	0.22	1982	0.59	0.034	<0.02	5.8	1763	90.46	13.8	0.002	4.80	54.12	7.2	0.9	<0.1	70.5	<0.05	0.02	0.4	0.001	0.98	<0.1	28	2.0	251.2	0.99
65	0752	>30	0.16	4179.0	36.5	0.06	8.54	5.10	8.72	6.2	48.5	1.00	715.8	4.77	0.6	0.9	<0.02	1795	0.14	5.5	0.9	1.08	>10000	1.35	0.037	<0.02	3.7	538	621.70	6.2	0.001	1.82	167.30	4.8	1.2	<0.1	257.5	<0.05	0.06	0.1	0.005	2.34	<0.1	14	1.5	842.5	0.36
66	0753	1.9	0.45	472.6	16.0	0.04	2.64	0.34	9.54	16.9	21.5	3.62	168.0	5.00	1.2	0.9	0.04	340	0.33	5.0	2.5	0.56	5565	0.31	0.036	<0.02	5.0	1771	44.30	14.8	0.001	3.14	20.08	11.8	0.4	<0.1	109.0	<0.05	<0.02	0.4	0.001	0.72	<0.1	38	1.5	195.8	0.87
67	0754	1.3	0.42	84.1	26.5	0.02	3.17	0.12	11.82	14.2	17.0	4.40	153.1	4.12	1.0	0.7	0.04	150	0.35	6.5	1.2	1.06	7018	0.17	0.036	<0.02	4.3	1846	31.40	16.1	0.001	2.08	12.04	9.1	0.4	<0.1	98.5	<0.05	<0.02	0.6	0.001	0.50	0.1	30	1.1	142.0	0.95
68	0755	10.2	0.45	2773.0	7.5	0.06	2.03	0.63	8.25	13.8	24.0	3.54	189.8	5.54	1.0	1.0	0.04	1355	0.36	4.0	1.3	0.60	6479	0.59	0.035	<0.02	4.5	1565	754.10	15.8	0.002	4.70	136.20	8.6	1.2	<0.1	83.5	<0.05	0.02	0.4	0.001	1.58	0.1	28	2.8	210.9	0.96
69	0756	4.2	0.41	410.1	9.5	0.04	2.51	0.80	7.15	15.6	21.5	3.36	115.9	5.22	1.0	1.0	0.04	480	0.35	3.5	0.6	0.88	7563	0.72	0.037	<0.02	4.7	1426	73.19	15.2	0.004	3.38	41.40	9.9	0.9	<0.1	81.0	<0.05	0.08	0.4	0.001	1.04	0.1	32	1.8	265.5	0.98
70	0757	2.7	0.45	359.4	15.0	0.04	2.23	0.19	8.00	12.9	18.5	3.00	105.8	4.45	1.1	0.8	0.04	1110	0.37	4.0	1.4	0.75	7634	0.82	0.037	<0.02	3.9	1548	114.00	16.0	0.004	2.64	29.16	7.8	0.7	<0.1	63.0	<0.05	0.06	0.5	0.001	0.94	0.1	30	2.4	141.8	0.98
71	0758	2.6	0.48	1403.0	17.0	0.46	3.28	0.17	9.41	16.9	24.5	3.78	161.4	5.04	1.2	1.8	0.08	985	0.37	5.0	4.0	0.91	7177	0.53	0.041	<0.02	5.9	1816	104.50	16.0	0.002	2.60	36.22	9.5	1.1	<0.1	92.5	<0.05	0.08	0.5	0.001	0.90	0.1	30	2.8	143.9	1.32
72	0759	0.1	0.03	3.1	10.0	0.02	>10	0.08	1.08	0.6	3.0	0.08	0.9	0.56	<0.1	<0.1	0.02	5	0.02	<0.5	3.2	13.80	299	<0.01	0.033	<0.02	1.8	132	5.50	0.7	<0.001	0.06	0.16	0.4	<0.1	<0.1	45.0	<0.05	<0.02	<0.1	0.005	0.02	0.7	2	0.2	17.6	0.20
73	0760	>30	0.16	521.5	1.5	56.02	0.07	15.85	1.54	5.6	17.5	0.40	>10000	17.83	0.7	4.6	0.04	910	0.05	0.5	2.0	0.10	140	2.61	0.029	0.04	1.5	186	>10000	2.2	<0.001	>10	31.96	0.3	3.9	0.1	2.5	<0.05	1.76	0.1	0.001	0.28	0.2	10	1.3	3080.0	0.68
74	0761	2.3	0.41	1013.0	17.5	0.28	2.99	0.11	9.06	16.4	17.5	4.20	126.6	5.06	0.9	1.5	0.06	560	0.34	5.0	2.1	1.03	5298	0.46	0.038	0.02	4.8	1840	28.06	15.7	0.002	2.98	46.86	9.2	1.0	<0.1	92.5	<0.05	0.04	0.5	0.001	0.92	0.1	24	2.3	128.4	1.21
75	0762	2.0	0.40	4166.0	11.5	0.18	2.20	0.12	7.33	14.7	32.5	3.70	109.0	4.67	0.9	1.6	0.06	980	0.33	3.5	1.7	0.57	6037	0.13	0.035	0.02	5.0	1746	22.65	15.6	0.001	3.08	65.62	8.6	1.0	<0.1	82.5	<0.05	0.08	0.5	0.001	0.96	0.1	22	2.8	124.2	1.21
76	0763	5.6	0.42	4358.0	12.5	0.20	2.11	0.29	6.52	17.7	56.5	2.84	178.2	5.61	1.0	1.8	0.06	3045	0.33	3.5	2.3	0.68	6313	6.12	0.039	0.02	6.5	1407	57.84	15.3	0.007	3.78	88.06	7.6	2.1	<0.1	84.0	<0.05	0.14	0.4	0.001	3.36	0.1	26	2.6	284.5	1.43
77	0764	1.4	0.44	99.1	20.5	0.14	2.90	0.08	9.56	16.9	20.0	4.38	114.8	4.88	1.0	1.4	0.06	595	0.37	5.0	2.3	0.92	5830	0.34	0.042	<0.02	5.1	1864	22.35	17.0	0.003	2.66	13.04	9.0	1.0	<0.1	91.5	<0.05	0.12	0.6	0.001	0.76	0.1	26	2.1	148.3	1.29
78	0765	1.4	0.79	22.5	78.5	0.10	4.72	0.10	12.24	16.6	17.0	4.74	181.4	5.15	1.9	1.4	0.04	135	0.36	6.5	7.8	1.14	8196	0.85	0.042	<0.02	4.8	1826	18.11	18.4	0.005	0.90	9.20	9.9	0.8	<0.1	146.5	<0.05	0.06	0.6	0.001	0.36	0.1	48	0.8	135.2	1.04
79	0766	0.7	1.26	17.8	104.5	0.08	4.67	0.07	11.65	16.6	17.0	3.44	139.9	5.24	4.1	1.5	0.04	145	0.27	6.5	16.6	1.56	4539	0.45	0.040	<0.02	5.9	1768	12.59	13.7	0.002	0.52	11.98	10.6	0.7	<0.1	151.0	<0.05	0.10	0.6	0.003	0.24	0.1	82	0.4	149.0	0.94
80	0767	0.8	2.16	12.5	111.5	0.06	4.37	0.05	11.01	17.5	17.0	3.34	202.6	6.10	7.3	1.8	0.04	165	0.25	6.0	27.2	1.81	2876	0.67	0.043	<0.02	6.1	1801	8.75	13.2	0.004	0.48	6.50	13.1	0.8	0.1	125.0	<0.05	0.06	0.6	0.008	0.20	0.1	116	0.3	143.4	1.00
81	0768	0.4	2.26	10.8	166.0	0.06	4.57	0.04	11.75	18.7	16.0	3.74	181.6	6.26	8.2	2.0	0.04	165	0.25	6.0	30.6	1.96	2205	0.19	0.048	0.02	6.3	1810	8.30	13.0	0.002	0.40	7.80	14.6	0.7	0.1	134.5	<0.05	0.06	0.6	0.010	0.20	0.1	124	0.3	137.3	1.06
82	0769	0.2	2.29	7.3	124.5	0.04	4.77	0.06	10.73	18.2	15.0	3.54	161.8	6.19	8.2	1.8	0.04	115	0.27	5.5	25.6	2.02	2187	0.35	0.050	0.02	6.0	1806	7.84	13.3	0.004	0.38	2.82	12.5	0.9	<0.1	121.5	<0.05	0.06	0.5	0.007	0.20	0.1	130	0.2	126.6	1.07
83	0770	0.7	2.21	206.6	51.5	0.04	5.27	0.10	11.61	19.8	16.0	5.06	247.8	6.23	6.9	1.7	0.04	155	0.29	6.0	25.5	1.70	2576	0.28	0.046	<0.02	6.8	1925	22.80	13.6	0.004	1.06	17.08	12.0	0.8	<0.1	185.5	<0.05	0.06	0.5	0.006	0.32	0.1	104	0.8	158.6	1.12
84	0771	0.9	1.46	148.9	29.0	0.04	4.98	0.10	11.67	17.4	23.0	5.68	234.7	5.44	4.0	1.5	0.04	175	0.32	6.0	16.2	1.48	2876	2.92	0.043	<0.02	6.2	1893	30.13	14.3	0.008	1.92	19.10	10.6	0.6	<0.1	162.5	<0.05	0.06	0.5	0.002	0.44	0.1	70	0.8	150.1	1.03
85	0772	0.4	2.44	15.8	109.5	0.04	4.65	0.10	10.31	17.2	16.5	4.10	183.5	6.07	7.8	1.8	0.04	160	0.24	5.0	27.5	1.94	2518	0.78	0.050	<0.02	5.9	1808	16.63	12.3	0.006	0.48	4.46	11.0	0.7	0.1	167.5	<0.05	0.06	0.5	0.006	0.20	0.1	112	0.3	182.6	1.08
86	0773	0.4	2.91	18.9	122.0	0.02	4.45	0.13	10.78	20.6	14.0	4.10	192.0	6.86	9.4	1.9	0.04	140	0.29	5.5	33.0	2.27	2412	<0.01	0.049	<0.02	6.3	1993	18.20	13.8	0.011	0.52	4.38	10.9	0.6	0.1	145.0	<0.05	0.08	0.5	0.007	0.22	0.1	132	0.3	176.7	1.19
87	0774	1.2	2.01	214.0	46.5	0.02	5.74	0.22	12.53	18.6	16.0	5.56	169.6	5.75	5.2	1.6	0.04	155	0.33	6.5	23.8	1.22	2922	0.02	0.040	<0.02	6.1	1946	30.23	15.1	0.001	1.26	20.34	8.2	0.7	<0.1	241.5	<0.05	0.04	0.5	0.003	0.38	0.1	74	0.9	174.0	1.28
88	0775	0.7	2.41	37.5	57.0	0.02	4.93	0.14	11.12	20.2	14.0	4.94	174.1	6.20	6.7	1.7	0.04	205	0.30	5.5	29.5	1.48	2487	0.37	0.044	<0.02	6.6	1948	23.20	14.2	0.002	0.88	9.02	10.5	0.7	<0.1	199.0	<0.05	0.06	0.5	0.004	0.32	0.1	100	0.6	173.8	1.11
89	0776	2.1	0.77	604.2	10.5	0.02	2.65	0.17	9.92	19.4	17.5	5.94	337.0	6.42	1.8	2.0	0.04	250	0.34	5.0	6.9	0.90	3068	0.45	0.044	<0.02	6.9	1845	44.66	15.0	0.004	4.24	35.06	9.5	1.2	0.2	115.0	<0.05	0.08	0.4	0.001	0.84	0.1	40	1.8	184.0	1.34
90	0777	1.8	0.85	333.2	21.0	0.02	4.36	0.14	12.11	16.3	17.0	6.74	63.5	5.22	2.0	1.4	0.04	240	0.37	6.5	7.1	0.58	5001	0.13	0.045	0.02	5.3	1770	30.04	17.7	<0.001	2.28	17.18	8.5	0.8	<0.1	197.5	<0.05	0.04	0.5	0.001	0.78	0.1	36	1.2	163.0	1.20
91	0778	0.9	0.46	237.0	20.0	<0.02	3.77	0.11	11.39	15.7	14.5	6.26	85.5	4.85	1.1	1.4	0.04	170	0.35	6.0	1.4	1.24	6008	<0.01	0.049	<0.02	5.4	1736	17.65	16.3	<0.001	2.38	20.74	10.5	0.6	<0.1	122.5	<0.05	0.04	0.5	0.001	0.76	0.1	30	1.3	172.3	1.29
92	0779	1.0	0.54	361.5	14.0	<0.02	3.71	0.10	11.89	17.1	15.5	5.92	143.1	5.35	1.1	1.5	0.04	200	0.37	6.0	2.9	1.43	4466	0.14	0.047	<0.02	6.4	1926	36.27	16.4	0.003	2.90	30.16	9.3	0.8	<0.1	128.0	<0.05	0.04	0.5	0.001	0.56	0.1	34	1.7	171.6	1.17
93	0780	0.6	0.87	83.8	28.0	<0.02	4.97	0.08	11.18	15.8	14.5	4.98	186.7	5.32	2.3	1.4	0.04	135	0.34	6.0	9.0	1.41	3594	0.20	0.043	<0.02	5.8	1610	15.71	15.8	0.002	1.56	11.50	9.4	0.9	<0.1	140.5	<0.05	0.08	0.5	0.002	0.46	0.1	44	0.9	112.4	1.08
94	0781	0.1	0.03	2.4	11.5	<0.02	>10	0.07	1.22	0.6	4.0	0.10	1.3	0.50	0.1	<0.1	<0.02	<5	0.02	0.5	1.9	12.76	253	<0.01	0.032	<0.02	2.0	169	5.13	0.8	<0.001	0.04	0.10	0.2	<0.1	<0.1	46.0	<0.05	<0.02	<0.1	0.005	<0.02	0.4	<2	0.1	15.3	0.17
95	0782	1.6	0.43	476.8	10.0	<0.02	3.14	0.06	10.20	18.2	20.0	4.56	194.3	6.24	1.0	1.5	0.04	210	0.32	5.0	1.7	1.23	3958	0.43	0.043	<0.02	7.0	1844	15.79	14.0	0.003	4.44	36.38	11.8	1.1	<0.1	100.0	<0.05	0.04	0.4	0.001	0.94	0.1	36	2.3	116.8	1.19

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	0783	0.9	0.60	153.6	31.5	<0.02	4.38	0.06	11.70	16.3	23.5	5.16	205.0	4.43	1.4	1.1	0.04	200	0.35	6.0	4.2	1.10	3128	0.54	0.043	<0.02	6.5	1877	12.48	16.3	0.005	2.04	12.88	10.4	1.0	<0.1	129.0	<0.05	0.04	0.6	0.001	0.64	0.1	36	2.2	107.7	1.28
97	0784	3.4	0.44	527.4	15.0	0.02	3.15	0.12	10.24	17.2	28.0	4.58	261.5	4.86	1.0	1.1	0.04	230	0.36	5.0	1.2	0.94	5621	0.65	0.042	<0.02	6.7	1695	20.09	16.0	0.004	2.60	39.62	10.6	1.1	<0.1	120.0	<0.05	0.06	0.5	0.001	1.00	0.1	32	2.3	124.4	1.22
98	0785	2.3	0.44	709.8	14.5	0.04	3.40	0.14	10.91	16.1	23.5	4.36	145.8	4.69	1.0	1.3	0.04	175	0.35	5.5	1.3	0.97	6399	0.29	0.045	<0.02	6.1	1591	37.03	16.1	0.002	2.26	36.14	10.4	1.1	<0.1	120.0	<0.05	0.04	0.5	0.001	0.68	0.1	32	1.7	134.1	1.15
99	0786	2.0	0.45	925.5	25.0	0.04	4.05	0.18	12.54	16.0	19.5	4.40	116.8	5.24	1.1	1.3	0.04	195	0.37	6.5	1.6	1.23	8766	0.11	0.042	<0.02	6.2	1806	42.15	17.5	0.002	2.48	56.96	10.4	1.0	<0.1	127.0	<0.05	0.06	0.6	0.001	0.76	0.1	30	2.3	161.9	1.13
100	0787	9.2	0.26	287.8	13.5	0.16	1.69	3.81	5.15	14.7	72.0	2.02	875.9	4.34	0.7	1.0	0.04	870	0.23	2.5	0.8	0.31	7966	0.28	0.039	0.02	9.6	930	880.00	11.1	0.001	3.58	176.30	3.6	3.2	<0.1	113.0	<0.05	0.04	0.3	0.001	0.98	<0.1	12	1.3	686.4	1.03
101	0788	4.2	0.44	349.3	11.5	0.24	1.96	5.03	7.69	17.6	43.5	3.42	81.1	4.51	1.1	1.2	0.04	785	0.34	4.0	1.0	0.46	7240	0.39	0.044	0.02	7.9	1447	1649.00	15.2	0.004	3.64	55.18	7.0	4.7	<0.1	93.5	<0.05	0.04	0.4	0.001	1.20	<0.1	20	1.9	986.6	1.38
102	0789	3.2	0.40	1488.0	10.5	0.10	2.39	0.28	9.89	17.0	27.0	3.54	142.4	5.30	0.9	1.4	0.04	555	0.33	5.0	1.1	0.85	8289	1.41	0.043	0.02	7.0	1710	719.60	15.7	0.005	3.26	68.20	9.5	1.4	<0.1	99.0	<0.05	0.06	0.5	0.001	0.86	0.1	28	2.3	125.0	1.31
103	0790	4.8	0.43	1274.0	14.5	0.22	2.23	1.70	8.71	19.2	35.5	3.58	218.8	4.48	1.1	1.2	0.04	390	0.30	4.5	2.7	0.47	7595	0.97	0.046	<0.02	8.8	1625	881.80	14.6	0.004	2.58	45.04	7.4	1.2	<0.1	96.5	<0.05	0.04	0.5	0.001	0.42	0.1	28	2.2	329.4	1.17
104	0791	1.3	1.40	53.4	36.0	0.12	3.73	0.12	11.25	21.4	23.5	3.72	232.4	5.79	3.6	1.7	0.04	125	0.28	6.0	19.7	1.21	4683	0.63	0.046	<0.02	7.4	1737	32.96	13.5	0.004	1.36	10.36	10.8	1.0	<0.1	131.0	<0.05	0.04	0.5	0.002	0.28	0.1	76	1.0	141.3	1.13
105	0792	5.4	0.45	281.1	6.0	0.02	1.57	0.10	8.60	20.6	25.5	3.70	519.7	7.20	1.3	1.9	0.04	280	0.30	4.5	2.4	0.81	4003	0.47	0.043	<0.02	8.3	1748	34.80	12.7	0.007	5.54	43.66	9.6	1.4	0.1	75.0	<0.05	0.04	0.3	0.001	1.30	0.1	42	2.9	167.2	1.17
106	0793	1.1	2.08	46.1	62.0	<0.02	4.52	0.06	11.04	19.2	18.0	3.76	284.3	6.16	5.9	1.6	0.04	105	0.27	5.5	28.2	1.53	3584	1.10	0.045	0.04	7.5	1828	15.88	12.9	0.008	0.98	7.12	13.2	0.9	0.1	159.5	<0.05	0.06	0.6	0.005	0.24	0.1	120	0.7	133.6	1.16
107	0794	1.5	2.68	38.8	62.5	<0.02	4.50	0.12	11.64	21.7	21.5	3.50	250.0	7.16	8.0	2.0	0.04	100	0.29	6.0	35.3	1.91	3905	0.58	0.044	0.04	8.2	1903	21.07	13.0	0.002	0.88	6.72	14.3	0.8	0.1	161.5	<0.05	0.04	0.5	0.007	0.24	0.1	166	0.5	164.0	1.14
108	0795	4.2	2.37	616.7	19.5	0.04	3.04	0.20	10.02	21.8	18.0	4.26	270.6	7.47	6.5	2.1	0.04	125	0.26	5.0	32.8	1.40	2472	0.61	0.044	<0.02	8.0	1889	36.74	12.0	0.003	2.32	26.34	10.2	0.9	0.1	125.5	<0.05	0.06	0.5	0.004	0.36	0.1	112	0.6	157.0	1.21
109	0796	1.9	2.07	558.9	21.0	<0.02	3.87	0.16	10.72	18.7	19.0	4.50	310.1	6.48	5.7	1.8	0.04	130	0.28	5.5	28.6	1.29	2798	1.06	0.045	0.02	6.6	1723	22.00	12.8	0.003	1.88	21.98	9.9	0.9	0.1	162.5	<0.05	0.04	0.5	0.004	0.40	0.1	94	0.8	160.1	1.04
110	0797	1.7	1.38	348.3	13.5	<0.02	3.02	0.09	10.44	18.4	14.0	5.82	221.4	6.23	3.5	1.8	0.04	195	0.35	5.0	15.5	1.00	3556	0.16	0.051	<0.02	6.7	1902	25.47	15.5	0.002	2.64	18.98	10.2	0.9	<0.1	144.0	<0.05	0.08	0.5	0.002	0.68	0.1	68	1.1	147.4	0.96
111	0798	3.1	0.57	902.1	6.5	<0.02	1.73	0.16	8.20	18.0	14.0	6.56	305.7	5.92	1.4	1.7	0.04	230	0.33	4.0	3.8	0.39	2304	0.15	0.049	<0.02	6.7	1847	38.59	14.7	0.002	4.90	41.82	6.3	1.3	<0.1	97.0	<0.05	0.08	0.4	0.001	1.00	0.1	24	1.5	170.0	1.29
112	0799	1.5	0.51	831.7	13.0	<0.02	2.70	0.09	9.39	18.6	17.0	5.04	195.4	5.49	1.2	1.6	0.04	195	0.31	5.0	3.2	0.82	3704	0.63	0.042	<0.02	6.9	1678	19.51	14.3	0.004	2.84	38.20	8.9	1.0	<0.1	123.0	<0.05	0.08	0.4	0.005	0.80	0.1	32	1.1	144.7	1.36
113	0800	0.7	0.82	40.3	42.5	<0.02	4.78	0.06	11.04	17.2	17.0	4.72	206.2	5.10	2.1	1.3	0.04	165	0.32	6.0	9.1	1.05	3017	0.50	0.045	<0.02	6.4	1596	12.53	14.6	0.002	1.42	7.58	10.8	0.8	<0.1	147.0	<0.05	0.04	0.5	0.001	0.36	0.1	54	0.7	119.7	1.25
114	0801	1.0	0.51	871.3	14.0	<0.02	2.87	0.07	9.60	17.0	18.5	5.68	224.3	5.42	1.1	1.5	0.04	150	0.40	5.0	1.1	1.12	3558	0.41	0.048	<0.02	6.3	1757	19.63	16.9	0.002	2.76	35.82	9.5	0.8	0.1	106.5	<0.05	0.04	0.4	0.005	0.66	0.1	30	1.3	106.8	1.26
115	0802	<0.1	0.04	2.6	13.5	<0.02	>10	0.09	1.22	0.5	4.5	0.12	1.5	0.44	0.1	<0.1	<0.02	<5	0.02	0.5	1.0	12.78	244	<0.01	0.035	<0.02	1.5	190	5.33	0.9	<0.001	0.02	0.10	0.3	<0.1	<0.1	51.0	<0.05	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	19.0	0.18
116	0803	2.2	0.90	4.0	43.0	2.52	2.12	2.93	9.95	10.1	38.5	3.58	178.2	3.21	3.6	0.8	0.02	35	0.08	4.5	13.4	0.72	633	0.97	0.039	<0.02	2.7	678	49.70	3.6	<0.001	1.96	1.52	2.7	9.7	0.1	53.0	<0.05	0.20	5.4	0.001	0.14	1.6	44	1.4	191.5	0.56
117	0804	0.7	0.52	91.8	26.5	<0.02	3.94	0.14	10.91	16.5	20.0	4.58	210.5	4.60	1.1	1.3	0.04	135	0.32	5.5	2.9	1.14	3098	0.97	0.048	<0.02	6.7	1806	14.68	14.5	0.004	1.96	15.88	9.7	0.8	<0.1	117.0	<0.05	0.04	0.6	0.005	0.40	0.1	30	1.1	116.1	1.20
118	0805	1.7	0.46	1848.0	11.0	5.00	3.12	0.19	10.60	16.0	23.5	4.74	153.0	5.05	1.0	1.3	0.04	295	0.34	5.5	1.0	0.76	3881	1.27	0.050	<0.02	6.0	1744	20.43	14.6	0.003	3.44	86.74	9.1	1.0	<0.1	139.5	<0.05	<0.02	0.5	0.005	1.16	0.1	24	1.9	128.9	1.18
119	0806	2.1	0.48	400.7	17.0	<0.02	3.75	0.21	10.57	17.5	27.0	4.88	300.7	5.94	1.1	1.4	0.04	355	0.33	5.5	1.4	1.08	3225	0.43	0.047	<0.02	6.4	1740	18.11	13.8	0.003	4.84	38.06	10.4	1.3	<0.1	123.0	<0.05	0.12	0.6	0.005	1.50	0.1	34	2.3	147.4	1.29
120	0807	1.4	0.50	120.9	16.0	<0.02	3.73	0.09	9.53	16.7	20.0	5.26	355.9	4.88	1.1	1.3	0.04	175	0.30	5.0	2.8	0.95	4186	0.17	0.046	<0.02	5.6	1532	21.55	13.3	0.002	2.46	19.68	8.8	1.1	<0.1	158.0	<0.05	0.04	0.5	0.001	0.48	0.1	30	1.6	143.7	1.31
121	0808	4.9	0.40	3021.0	11.5	<0.02	2.89	0.11	9.72	18.0	22.0	5.66	193.3	5.06	0.9	1.3	0.04	245	0.30	5.0	1.4	0.56	3724	0.69	0.046	<0.02	6.5	1694	21.84	13.8	0.005	3.98	112.10	8.4	1.0	<0.1	125.5	<0.05	0.06	0.4	0.005	1.08	0.1	20	5.4	140.3	1.16
122	0809	3.8	0.39	1491.0	10.0	<0.02	2.63	0.13	10.86	17.9	19.5	5.18	229.6	5.62	1.0	1.6	0.04	240	0.30	5.5	0.9	0.72	5524	0.47	0.048	<0.02	6.6	1765	28.07	14.1	0.005	3.62	65.80	10.3	1.0	<0.1	108.0	<0.05	0.04	0.4	0.001	0.98	0.1	28	3.7	154.7	1.12
123	0810	1.7	0.35	228.3	13.0	0.02	2.64	1.43	12.79	13.9	18.0	5.08	176.6	4.65	0.9	1.2	0.04	335	0.30	6.5	0.8	0.93	7293	0.72	0.045	<0.02	5.0	1593	120.70	14.3	0.006	2.60	20.02	8.0	1.2	<0.1	91.5	<0.05	0.08	0.8	0.005	0.86	0.1	22	1.9	345.8	1.14
124	0811	2.0	0.46	64.6	19.0	0.08	3.46	0.30	11.93	13.5	18.0	4.68	185.3	4.24	1.0	1.1	0.04	175	0.36	6.5	1.0	0.98	9027	0.09	0.051	0.04	4.7	1683	31.26	16.2	<0.001	2.48	23.62	7.1	0.8	<0.1	113.0	<0.05	0.04	0.5	0.001	0.60	0.1	22	2.5	157.2	1.24
125	0812	2.0	0.43	520.2	9.0	0.04	2.67	0.62	11.08	16.1	18.5	5.32	296.8	4.84	1.0	1.3	0.04	140	0.34	6.0	0.8	0.85	8360	0.12	0.051	0.04	5.3	1724	198.10	15.5	0.001	3.12	32.84	7.4	1.1	<0.1	95.5	<0.05	0.08	0.5	0.001	0.66	0.1	22	2.8	172.5	1.11
126	0814	9.6	0.47	2619.0	24.0	<0.02	3.21	3.30	11.36	17.8	19.5	5.60	236.3	3.84	1.2	1.1	0.04	1030	0.38	5.5	1.2	0.61	>10000	0.47	0.054	<0.02	6.3	1793	1073.00	17.8	0.006	2.42	87.68	10.7	1.6	<0.1	104.5	<0.05	0.06	0.5	0.001	2.80	<0.1	22	3.5	520.2	0.96
127	0819	5.2	0.42	>10000	19.0	<0.02	4.11	0.10	12.60	17.7	23.0	6.32	283.6	5.86	1.1	1.5	0.04	460	0.33	6.5	1.5	1.30	4904	0.26	0.054	<0.02	6.7	1784	106.60	15.0	0.002	2.42	441.50	13.2	30.6	<0.1	150.0	<0.05	0.06	0.6	0.001	0.92	0.1	40	3.3	104.2	1.17
128	0820	4.2	0.41	4113.0	11.5	0.04	2.83	0.63	11.04	15.5	25.0	5.64	205.9	5.36	1.0	1.3	0.04	200	0.31	5.5	1.0	0.82	3432	0.57	0.049	0.02	5.8	1660	55.75	14.1	0.004	3.18	179.20	8.9	1.7	<0.1	127.5	<0.05	0.06	0.6	0.001	0.88	0.1	26	1.6	174.9	1.14
129	0821	4.3	0.38	5365.0	11.5	<0.02	2.65	0.22	9.67	15.6	23.5	5.38	245.4	3.99	0.9	1.0	0.04	180	0.30	4.5	0.8	0.21	2062	0.99	0.048	<0.02	6.1	1767	22.85	13.1	0.004	2.80	213.80	6.2	1.4	<0.1	148.5	<0.05	0.06	0.5	0.001	0.88	0.1	20	1.2	96.1	1.23
130	0824	0.1	0.03	1.3	13.0	<0.02	>10	0.14	0.94	0.5	3.5	0.10	1.5	0.40	<0.1	0.1	<0.02	<5	0.02	<0.5	1.2	12.98	240	<0.01	0.034	<0.02	1.7	165	5.73	0.7	<0.001	0.04	0.12	0.3	<0.1	<0.1	53.0	<0.05	<0.02	<0.1	0.005	<0.02	0.8	<2	<0.1	20.4	0.16
131	0826	2.9	0.27	357.9	18.0	<0.02	0.59	1.16	3.31	9.8	79.0	2.46	70.4	3.40	0.6	0.9	0.02	330	0.19	1.0	1.1	0.19	243	0.61	0.039	<0.02	7.2	915	163.20	8.6	<0.001	2.58	19.18	2.5	1.7	<0.1	60.0	<0.05	0.04	0.2	0.001	0.42	<0.1	10	1.6	236.8	0.67
132	0828	1.6	1.62	101.8	76.0	<0.02	2.89	0.17	9.35	22.8	25.0	5.20	232.1	4.97	6.5	1.2	0.04	165	0.24	5.0	18.6	1.20	1088	0.13	0.055	<0.02	8.3	2010	18.42	10.5	0.001	0.86	11.32	11.0	0.5	0.1	126.0	<0.05	0.06	0.8	0.003	0.34	0.1	126	1.3	135.3	1.12
133	0829	1.2	2.44	53.6	101.0	<0.02	2.04	0.12	8.77	18.3	36.5	2.86	186.5	5.79	8.5	1.7	0.04	80	0.18	4.5	28.9	1.74	1178	0.18	0.059	<0.02	7.0	1497	56.85	8.2	0.001	0.46	7.86	9.4	0.9	0.1	129.5	<0.05	0.04	0.7	0.004	0.16	0.1	138	0.5	157.5	1.08
134	0830	1.0	2.09	33.5	126.0	<0.02	2.07	0.26	8.04	14.9	40.0	2.38	101.8	5.20	7.3	1.5	0.04	85	0.12	4.5	29.2	1.56	1146	0.23	0.049	<0.02	7.2	1322	63.28	5.5	0.001	0.48	8.44	7.7	0.9	0.2	185.5	<0.05	0.04	0.5	0.004	0.20	<0.1	110	0.6	132.0	0.95
135	0831	0.5	2.00	32.7	37.0	<0.02	3.35	0.21	8.92	17.6	18.5	4.04	109.2	5.85	6.8	1.6	0.04	110	0.22	5.0	25.7	1.53	1603	<0.01	0.055	<0.02	7.0	1661	32.30	9.3	<0.001	1.68	9.98	10.7	0.6	<0.1	167.0	<0.05	0.06	0.7	0.004	0.40	0.1	102	1.0	130.6	1.07
136	0832	0.4	1.12	44.2	50.0	<0.02	5.53	0.05	9.87	14.6	18.5	4.12	88.7	4.32	3.4	1.1	0.04	110	0.24	5.5	14.2	1.07	2356	0.06	0.051	<0.02	6.4	1646	12.71	10.8	0.001	1.52	10.88	9.6	0.5	<0.1	386.0	<0.05	0.04	0.6	0.002	0.40	0.1	56	1.0	87.1	1.24
137	0833	2.5	1.39	108.7	61.0	0.08	5.03	1.83	9.96	16.6	17.5	3.90	159.3	5.18	4.1	1.2	0.04	270	0.28	5.5	18.1	1.17	4038	<0.01	0.050	<0.02	6.6	1658	561.90	12.1	<0.001	1.30	20.82	12.1	0.7	<0.1	244.0	<0.05	0.02	0.6	0.004	0.40	0.1	76	1.0	433.3	1.01
138	0834	3.1	0.39	887.1	12.5	0.18	2.97	0.28	8.82	15.3	18.0	5.26	210.2	6.45	0.9	1.7	0.04	525	0.27	4.5	1.8	0.84	8356	<0.01	0.047	<0.02	6.7	1407	96.23	12.5	<0.001	3.42	42.70	10.1	1.1	0.2	153.0	<0.05	0.06	0.5	0.005	1.00	0.1	30	2.8	163.7	0.96
139	0837	1.2	0.42	136.5	14.0	0.06	2.94	0.07	10.80	14.0	20.0	5.08	195.5	4.64	1.0	1.2	0.04	215	0.30	5.5	1.4	1.04	3096	0.29	0.049	<0.02	5.0	1673	19.16	13.5	0.002	1.98	15.80	9.0	1.8	<0.1	134.0	<0.05	0.24	0.6	0.001	0.58	0.2	42	2.0	114.7	1.20
140	0838	2.3	0.38	384.0	16.5	0.04	3.61	0.06	10.95	13.2	23.5	4.86	114.4	5.03	0.9	1.2	0.04	155	0.29	6.0	0.7	1.40	4290	0.09	0.047	<0.02	4.8	1483	22.60	12.9	0.002	2.10	43.56	7.8	1.6	<0.1	172.0	<0.05	0.18	0.5	0.001	0.98	0.1	26	1.2	79.0	1.28
141	0839	0.9	0.45	75.4	30.5	0.04	4.67	0.07	11.57	12.1	15.0	6.14	86.5	3.61	1.1	0.9	0.04	100	0.34	6.5	0.8	1.20	3352	<0.01	0.046	0.04	4.0	1728	16.75	15.1	0.002	1.46	15.16	8.8	1.4	<0.1	155.5	<0.05	0.24	0.6	0.001	0.50	0.1	34	1.2	83.8	1.40
142	0840	1.7	0.39	514.3	24.0	<0.02	3.81	0.16	10.97	15.5	19.5	5.88	134.5	4.11	0.9	0.8	0.04	110	0.30	5.5	0.1	1.03	3778	0.76	0.048	<0.02	6.9	1534	22.95	14.3	0.004	1.96	45.14	8.6	1.2	<0.1	160.5	<0.05	0.10	0.6	0.001	0.72	0.1	24	4.9	509.5	1.15
143	0841	2.4	0.45	1300.0	13.5	0.06	3.18	1.20	9.55	14.1	23.5	5.12	140.7	4.51	1.0	1.2	0.04	185	0.33	4.5	0.5	0.98	5016	0.10	0.046	<0.02	8.4	1468	530.10	14.7	0.001	2.16	74.42	8.3	1.3	<0.1	141.5	<0.05	0.08	0.6	0.001	0.64	0.1	22	2.4	306.5	1.12
144	0845	2.9	0.39	308.5	18.5	0.12	4.05	2.09	11.43	18.3	21.5	4.74	106.1	5.17	0.9	1.3	0.06	320	0.27	6.0	0.7	1.32	9195	0.79	0.051	<0.02	14.0	1563	197.70	11.1	0.002	2.12	56.58	11.1	1.3	<0.1	144.0	<0.05	0.16	0.6	0.001	0.60	0.2	22	5.1	462.9	1.58
145	0846	<0.1	0.02	2.3	11.5	<0.02	>10	0.07	1.11	0.6	5.0	0.06	1.0	0.54	<0.1	0.1	<0.02	<5	0.01	0.5	0.8	12.79	262	<0.01	0.034	<0.02	2.0	157	5.34	0.4	0.001	0.04	0.08	0.3	<0.1	<0.1	49.0	<0.05	<0.02	<0.1	0.005	<0.02	0.9	<2	0.2	15.9	0.15
146	0847	>30	0.13	506.9	1.5	56.88	0.06	14.08	1.57	5.7	18.0	0.40	>10000	17.02	0.5	3.9	<0.02	875	0.05	1.0	0.2	0.08	122	2.42	0.031	0.02	1.2	178	>10000	2.1	<0.001	>10	33.50	0.2	2.5	<0.1	2.0	<0.05	1.96	0.2	0.001	0.26	0.3	8	1.1	3114.0	0.66
147	0849	4.9	0.41	>10000	14.5	0.06	3.24	0.70	8.32	13.5	25.5	4.48	102.4	5.37	1.0	1.3	0.04	2235	0.29	4.0	<0.1	0.93	5320	0.36	0.049	<0.02	5.9	1330	82.35	11.8	0.002	2.94	197.50	10.1	1.8	<0.1	153.5	<0.05	0.06	0.5	0.001	1.72	0.1	20	4.3	149.7	1.03
148	0850	2.6	0.38	8620.0	12.5	<0.02	3.04	0.10	6.64	11.8	25.5	5.28	42.4	4.92	1.0	1.4	0.04	2760	0.28	3.0	<0.1	1.06	5950	0.72	0.052	0.02	6.3	759	22.13	11.3	<0.001	2.48	91.40	10.1	1.9	<0.1	116.5	<0.05	0.06	0.4	0.001	2.20	0.1	22	7.7	76.3	0.85
149	0852	2.7	0.29	1761.0	8.5	<0.02	2.89	0.06	5.00	15.2	39.5	5.08	38.8	7.49	0.9	2.0	0.02	1060	0.23	2.5	<0.1	1.12	4076	<0.01	0.046	0.02	6.1	88	10.67	9.5	<0.001	6.16	86.08	8.5	0.6	<0.1	116.0	<0.05	0.02	0.2	0.001	2.44	<0.1	36	6.5	70.9	0.80
150	0853	1.8	0.39	5023.0	15.0	<0.02	3.45	0.08	8.29	17.6	25.0	5.96	29.6	5.65	1.0	1.4	0.04	470	0.32	4.0	1.2	1.27	3570	<0.01	0.051	<0.02	6.5	167	12.68	13.6	<0.001	2.54	200.10	10.6	1.2	<0.1	117.5	<0.05	0.04	0.4	0.001	1.68	<0.1	28	5.6	71.2	0.85

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009-** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	0854	2.1	0.32	1486.0	11.0	<0.02	3.29	0.04	6.31	16.1	32.5	5.98	22.0	5.85	0.8	1.4	0.04	795	0.26	3.0	<0.1	1.29	4440	<0.01	0.050	0.02	6.0	204	9.95	10.7	<0.001	3.38	64.82	8.9	0.8	<0.1	119.5	<0.05	0.02	0.3	0.001	1.80	<0.1	24	8.5	58.2	0.81
152	0855	4.7	0.33	>10000	7.5	<0.02	2.97	0.11	5.54	21.5	25.0	4.30	41.2	8.53	1.0	2.2	0.04	1515	0.26	3.0	<0.1	1.12	4269	0.75	0.047	0.02	7.0	164	14.67	10.3	<0.001	5.82	464.50	11.1	1.5	<0.1	125.5	<0.05	0.14	0.3	0.001	3.62	<0.1	54	8.8	91.1	0.85
153	0856	1.4	0.35	1619.0	34.0	0.06	6.45	0.26	12.47	8.8	10.5	4.76	36.4	3.86	0.8	1.0	0.08	300	0.23	5.5	<0.1	0.89	1872	3.15	0.055	<0.02	13.4	906	15.23	9.1	0.006	1.44	56.98	6.4	1.0	<0.1	318.0	<0.05	0.06	1.1	0.005	0.54	0.3	8	5.8	64.2	2.05
154	0857	0.3	0.37	487.4	31.0	0.08	5.08	0.19	13.90	8.0	5.5	5.96	48.8	2.92	0.9	0.6	0.06	280	0.24	6.0	<0.1	0.60	900	1.97	0.054	<0.02	17.1	936	15.09	9.8	0.004	1.36	51.64	6.2	0.9	0.1	255.0	<0.05	0.06	1.3	0.005	0.28	0.2	6	2.9	75.1	1.83
155	0858	0.2	0.45	177.2	42.0	0.10	6.67	0.24	15.69	9.2	7.0	5.62	61.0	3.21	1.1	0.8	0.06	245	0.30	7.0	<0.1	0.84	1058	1.08	0.053	<0.02	20.5	1201	17.44	11.4	0.004	1.26	45.32	6.9	0.9	0.1	321.5	<0.05	0.06	1.6	0.001	0.26	0.2	8	2.3	91.9	1.97
156	0859	1.6	0.43	2081.0	36.5	0.08	7.48	6.52	12.32	12.0	9.5	4.78	82.7	3.80	1.1	0.9	0.06	490	0.28	5.0	<0.1	1.23	2200	0.97	0.055	<0.02	17.5	1082	197.70	10.4	0.002	1.14	53.70	6.4	1.3	0.1	364.0	<0.05	0.14	1.7	0.005	0.44	0.2	12	2.7	449.8	2.00
157	0860	1.0	0.41	108.7	43.0	0.06	6.58	1.41	12.44	8.8	10.5	4.66	51.1	3.09	1.0	0.7	0.06	245	0.25	5.5	0.2	0.80	1758	0.67	0.053	<0.02	15.1	987	50.80	9.9	0.003	1.28	29.10	6.8	0.8	0.1	347.5	<0.05	0.12	1.6	0.005	0.20	0.2	10	2.5	251.6	1.63
158	0861	0.5	0.47	101.5	152.0	<0.02	4.94	3.49	14.14	14.2	19.0	6.70	28.7	4.28	1.1	0.9	0.04	260	0.29	6.0	4.9	0.73	1262	<0.01	0.062	<0.02	15.9	822	131.70	10.9	<0.001	0.40	16.36	9.8	0.3	<0.1	327.5	<0.05	0.06	0.9	0.005	0.20	0.2	18	0.8	504.1	1.14
QC DATA:																																															
Repeat:																																															
1	0682	0.1	1.48	20.9	88.5	0.10	3.92	0.09	10.99	13.5	22.5	5.86	160.6	4.84	5.4	0.9	0.06	85	0.31	6.0	17.6	1.17	1481	0.62	0.043	<0.02	5.3	1834	4.49	14.0	0.001	0.88	4.74	11.7	1.1	0.1	110.5	<0.05	0.14	0.9	0.003	0.32	0.2	90	1.2	63.0	1.30
10	0691	0.6	1.53	37.3	57.0	0.06	4.94	0.06	9.74	15.7	12.5	4.38	116.6	5.33	4.4	0.7	0.04	165	0.27	5.0	20.8	1.32	2183	0.80	0.041	<0.02	5.1	1655	29.47	12.0	0.002	1.20	5.34	7.2	1.0	<0.1	205.5	<0.05	0.10	0.6	0.002	0.28	0.2	58	0.5	175.4	0.89
19	0700	1.1	2.05	11.4	58.0	0.06	3.70	0.14	9.00	17.7	14.5	3.88	163.5	5.46	5.7	0.9	0.04	190	0.31	4.5	25.0	1.31	1677	0.80	0.041	<0.02	6.0	1862	9.06	14.6	0.002	0.94	5.00	7.7	1.1	<0.1	110.0	<0.05	0.10	0.6	0.003	0.30	0.2	96	0.4	179.3	1.00
36	0717	2.7	0.42	1605.0	16.0	0.04	2.34	0.61	7.61	14.9	17.0	5.18	127.1	4.05	0.8	0.7	0.04	425	0.35	3.5	0.6	0.71	3042	0.43	0.032	<0.02	5.2	1543	215.90	14.7	0.002	2.96	120.90	7.4	1.2	<0.1	86.5	<0.05	0.10	0.5	0.005	0.88	0.1	20	1.6	336.3	1.01
45	0727	0.8	0.42	62.7	54.0	0.02	4.65	0.08	11.31	14.7	17.0	4.56	222.5	4.71	0.9	0.9	0.04	175	0.39	6.0	2.0	1.32	5346	0.60	0.038	<0.02	4.0	1840	31.64	18.4	0.003	1.52	13.76	10.5	0.4	<0.1	106.5	<0.05	0.02	0.6	0.001	0.38	0.1	38	1.1	127.7	1.12
55	0738	>30	0.38	1273.0	31.5	0.10	3.94	25.43	10.33	7.1	48.5	2.24	521.9	3.73	1.1	0.7	0.04	3865	0.31	5.0	0.7	0.66	>10000	14.32	0.029	<0.02	3.9	1139	3440.00	13.5	<0.001	1.92	202.20	5.4	2.0	<0.1	169.5	<0.05	0.08	0.4	0.001	0.78	<0.1	26	1.2	4505.0	1.04
71	0758	2.8	0.44	1414.0	17.5	0.34	3.12	0.15	9.51	17.0	23.0	3.78	164.2	5.05	1.0	1.4	0.04	1020	0.33	5.0	2.6	0.88	7222	0.43	0.039	<0.02	5.7	1759	9.03	14.8	0.002	2.42	37.58	9.3	0.9	<0.1	91.5	<0.05	0.08	0.5	0.001	0.92	0.1	26	2.5	143.2	1.19
80	0767	0.7	2.08	11.9	104.5	0.02	4.40	0.04	11.12	17.8	16.5	3.26	200.6	6.01	7.1	1.6	0.04	165	0.25	6.0	28.7	1.78	2863	0.54	0.039	<0.02	6.1	1790	10.03	12.2	0.004	0.50	6.28	13.6	0.7	0.1	125.5	<0.05	0.06	0.6	0.008	0.20	0.2	118	0.2	140.7	0.99
89	0776	2.2	0.74	620.6	9.5	<0.02	2.52	0.19	10.13	20.2	18.0	5.96	343.5	6.57	1.7	1.7	0.04	265	0.33	5.0	6.4	0.91	3112	0.59	0.045	<0.02	7.1	1867	47.90	14.5	0.005	4.24	36.42	9.6	1.3	0.1	115.5	<0.05	0.10	0.4	0.001	0.90	0.1	40	1.9	191.5	1.26
98	0785	2.4	0.42	735.6	15.0	0.04	3.57	0.13	11.34	16.9	24.0	4.24	153.6	4.82	1.0	1.2	0.04	185	0.35	6.0	1.4	1.01	6482	0.23	0.043	<0.02	6.1	1643	41.35	16.1	0.002	2.40	36.80	10.5	1.1	<0.1	124.5	<0.05	0.08	0.5	0.001	0.70	0.1	32	1.7	141.3	1.15
108	0795	4.4	2.36	610.6	19.5	0.02	2.96	0.20	10.12	22.0	17.5	4.20	275.3	7.55	6.6	2.2	0.04	130	0.26	5.0	33.1	1.41	2519	0.50	0.045	<0.02	8.3	1881	37.98	11.5	0.003	2.26	26.88	10.1	0.9	0.1	125.5	<0.05	0.06	0.5	0.004	0.36	0.1	114	0.6	160.8	1.17
117	0804	0.7	0.49	91.7	30.0	<0.02	4.06	0.14	10.76	16.2	19.5	4.26	206.7	4.56	1.1	1.1	0.04	140	0.32	5.5	2.5	1.12	3101	0.61	0.048	<0.02	6.5	1779	15.39	13.8	0.002	2.06	14.84	9.6	0.7	<0.1	115.5	<0.05	0.08	0.5	0.005	0.42	0.1	30	1.1	114.5	1.21
124	0811	1.9	0.42	63.4	19.0	0.08	3.20	0.33	11.80	13.2	18.0	4.62	180.8	4.21	1.0	1.0	0.04	165	0.33	6.5	0.4	0.95	8901	0.10	0.051	<0.02	4.4	1622	32.18	15.4	0.001	2.30	23.00	6.7	0.8	<0.1	113.0	<0.05	0.04	0.5	0.001	0.58	0.1	22	2.5	152.1	1.13
144	0845	2.5	0.41	309.5	19.0	0.20	4.10	2.59	11.36	18.3	21.0	4.66	98.5	5.23	1.0	1.1	0.06	345	0.28	6.0	0.2	1.26	9260	0.78	0.047	<0.02	12.8	1517	212.30	11.8	0.004	2.16	53.22	10.6	1.2	<0.1	149.5	<0.05	0.14	0.6	0.001	0.54	0.2	22	4.9	569.2	1.59
150	0853	1.8	0.42	4954.0	18.5	<0.02	3.58	0.06	8.87	17.4	26.0	5.98	28.3	5.73	1.0	1.3	0.04	470	0.34	4.5	0.2	1.26	3575	<0.01	0.048	<0.02	6.3	160	11.46	14.8	<0.001	2.88	204.20	10.6	1.1	<0.1	121.5	<0.05	0.02	0.4	0.001	1.70	<0.1	28	5.5	72.3	0.87
Resplit:																																															
1	0682	0.1	1.31	23.4	77.0	0.08	4.13	0.07	10.72	14.0	19.5	5.66	151.5	4.59	4.3	0.7	0.04	85	0.27	6.0	14.6	1.08	1521	0.59	0.038	<0.02	5.2	1776	4.99	11.6	0.001	0.93	5.42	10.3	1.1	0.1	119.0	<0.05	0.14	0.9	0.003	0.32	0.2	78	0.8	58.6	1.20
36	0717	3.3	0.40	1708.0	15.5	0.04	2.25	0.65	7.76	15.3	19.0	5.36	139.3	4.06	0.8	0.8	0.04	440	0.33	4.0	0.5	0.71	3039	0.70	0.035	<0.02	5.7	1600	225.00	14.3	0.001	2.84	133.50	7.1	1.3	<0.1	91.0	<0.05	0.08	0.5	0.005	0.98	0.1	20	1.6	351.5	1.12
108	0795	3.9	2.48	572.7	23.5	0.02	3.09	0.20	10.33	22.4	19.5	3.88	260.9	7.78	7.1	2.4	0.04	115	0.29	5.0	33.3	1.46	2541	0.51	0.041	<0.02	9.3	1901	38.58	12.8	0.003	2.28	21.94	10.2	1.0	<0.1	129.5	<0.05	0.06	0.6	0.004	0.40	0.1	116	0.6	161.4	1.28
Standard:																																															
Pb129a		11.7	0.87	5.5	59.0	0.38	0.43	57.07	11.29	4.7	10.5	0.10	1435.0	1.53	2.2	0.4	0.06	80	0.10	4.0	1.2	0.69	363	1.87	0.051	0.38	5.1	429	6195.00	2.9	<0.001	0.86	16.62	0.7	0.2	1.2	28.5	<0.05	0.38	0.4	0.042	0.04	0.1	16	0.3	>10000	1.86
Pb129a		11.4	0.80	6.1	58.0	0.36	0.45	58.13	11.21	4.7	10.5	0.10	1480.0	1.49	2.3	0.4	0.06	75	0.10	4.0	1.3	0.68	354	1.87	0.048	0.34	4.8	426	6174.00	2.9	0.001	0.86	16.46	0.7	0.1	0.7	28.5	<0.05	0.32	0.4	0.041	0.04	<0.1	16	0.2	>10000	1.86
Pb129a		11.9	0.88	6.6	57.5	0.38	0.45	60.07	10.91	5.1	11.0	0.12	1484.0	1.65	2.4	0.6	0.06	80	0.10	4.5	1.3	0.71	382	1.98	0.050	0.42	5.8	435	6077.00	3.2	<0.001	0.84	16.98	0.7	0.2	1.0	29.5	<0.05	0.36	0.6	0.044	0.04	0.2	16	0.3	>10000	1.85
Pb129a		11.3	0.83	6.3	56.5	0.38	0.46	58.54	10.11	5.1	11.0	0.12	1484.0	1.63	2.4	0.6	0.06	75	0.10	4.5	1.4	0.66	381	2.05	0.049	0.38	5.9	417	6202.00	3.3	0.001	0.86	17.26	0.7	0.3	0.9	30.0	<0.05	0.36	0.5	0.045	0.02	0.1	16	0.3	9918.0	1.92
Pb129a		11.8	0.83	6.4	60.5	0.38	0.45	60.72	10.85	4.7	10.5	0.12	1384.0	1.56	2.3	0.4	0.06	70	0.10	4.0	1.4	0.67	365	1.90	0.048	0.34	5.2	431	6171.00	3.1	<0.001	0.86	16.40	0.6	0.2	1.1	30.0	<0.05	0.36	0.5	0.043	0.04	0.1	14	0.2	9969.0	1.82

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df/mse6193AS/mse6193BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

29-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6197
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-04M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	0940	2.3	0.54	2293.0	15.5	0.10	4.11	0.83	9.98	13.7	26.5	2.48	25.5	5.34	1.4	2.1	0.04	570	0.29	5.5	3.9	0.83	>10000	0.02	0.043	<0.02	6.6	1372	232.90	12.7	<0.001	2.68	22.64	8.2	0.5	<0.1	98.5	<0.05	0.04	0.6	0.001	0.72	<0.1	20	3.2	224.4	1.06
2	0941	>30	0.06	1329.0	21.0	0.30	7.33	229.50	8.14	6.2	30.5	0.30	3010.0	6.95	1.0	2.3	<0.02	34220	0.06	4.5	1.0	1.67	>10000	54.35	0.038	<0.02	7.2	129	>10000	2.4	<0.001	3.16	>2000	3.3	12.2	<0.1	169.0	<0.05	0.20	<0.1	0.005	1.96	<0.1	30	4.1	>10000	0.47
3	0942	3.7	0.80	1655.0	11.0	0.24	3.24	0.66	10.78	20.1	32.5	2.56	104.7	6.54	1.9	2.5	0.04	555	0.28	5.5	8.6	0.80	>10000	0.97	0.043	<0.02	13.2	1604	280.80	12.4	<0.001	3.22	27.16	12.8	0.9	<0.1	75.5	<0.05	0.02	0.6	0.001	1.10	<0.1	28	3.4	231.3	1.20
4	0963	>30	0.39	1163.0	43.0	0.34	8.20	61.94	11.12	7.0	37.5	1.10	775.5	7.63	1.8	2.7	0.02	8730	0.15	6.0	4.8	0.80	>10000	9.09	0.039	<0.02	5.9	561	>10000	6.8	<0.001	2.22	93.46	3.7	2.2	<0.1	707.5	<0.05	0.20	0.2	0.005	1.32	<0.1	20	2.7	>10000	0.72
5	0993	3.6	0.33	513.5	9.5	0.08	3.59	0.58	8.97	12.3	52.5	2.12	135.3	5.99	1.1	2.3	0.04	705	0.28	4.5	1.5	0.61	>10000	<0.01	0.048	<0.02	6.5	1178	131.00	12.2	<0.001	4.22	91.90	5.5	5.9	<0.1	128.0	<0.05	0.04	0.3	0.001	1.56	<0.1	18	3.2	172.5	0.98
QC DATA:																																															
Repeat:																																															
1	0940	2.3	0.53	2310.0	17.5	0.10	4.05	0.83	10.03	14.1	26.0	2.44	25.3	5.39	1.4	2.2	0.04	585	0.30	5.5	3.5	0.83	>10000	<0.01	0.043	<0.02	6.7	1387	228.70	12.7	<0.001	2.60	23.42	8.2	0.5	<0.1	97.5	<0.05	0.02	0.6	0.001	0.74	<0.1	20	2.6	226.0	1.09
Resplit:																																															
1	0940	2.4	0.53	2357.0	14.0	0.08	4.01	0.90	9.87	13.8	28.0	2.44	30.5	5.35	1.3	2.2	0.04	610	0.31	5.0	3.7	0.79	>10000	<0.01	0.044	<0.02	6.8	1381	206.60	12.9	<0.001	2.96	24.16	7.9	0.6	<0.1	95.0	<0.05	0.04	0.6	0.001	0.90	<0.1	20	2.5	233.5	1.15
Standard:																																															
Pb129a		11.7	0.86	7.7	71.5	0.40	0.45	55.52	9.37	4.9	10.0	0.10	1412.0	1.64	2.4	0.9	0.06	78	0.11	4.0	<0.1	0.68	371	1.95	0.049	0.14	4.5	411	6219.00	3.0	<0.001	0.84	16.36	0.7	0.2	0.8	29.5	<0.05	0.22	0.4	0.036	0.06	0.1	18	1.1	>10000	1.99

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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XLS/09

14-Oct-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6198
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 93
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	2254	3.8	0.69	78.3	12.5	0.24	2.39	63.18	7.83	8.7	46.5	1.76	141.2	3.59	3.1	1.1	0.22	460	0.14	3.5	10.8	0.50	697	76.74	0.049	<0.02	124.0	957	14.60	3.4	0.064	3.30	28.26	4.6	57.1	0.4	164.5	<0.05	0.22	0.6	0.003	2.34	4.0	188	0.9	4221.0	7.15
2	2255	3.7	0.66	62.5	12.5	0.24	2.51	56.08	7.16	7.3	55.5	1.92	148.3	3.19	2.5	1.0	0.20	370	0.14	3.5	9.9	0.41	544	72.18	0.054	0.02	111.9	895	13.56	3.6	0.072	3.14	22.30	4.1	45.4	0.5	122.0	<0.05	0.16	0.6	0.002	2.02	4.0	154	0.8	3602.0	6.16
3	2256	2.6	0.43	46.9	60.5	0.16	>10	30.72	6.87	4.9	38.0	0.90	82.3	2.29	1.7	0.6	0.10	205	0.09	4.0	7.9	0.46	1285	33.84	0.054	<0.02	55.9	771	13.39	2.2	0.046	1.30	13.24	3.8	28.6	0.2	377.0	<0.05	0.12	0.7	0.001	0.84	2.1	96	0.6	1675.0	3.69
4	2257	4.2	0.72	60.7	13.5	0.24	2.40	61.20	6.57	7.3	51.0	1.54	158.6	3.30	2.9	0.9	0.18	350	0.13	3.5	11.7	0.53	512	56.83	0.057	<0.02	99.0	971	13.91	3.2	0.084	3.50	20.00	4.7	47.9	0.5	80.5	<0.05	0.14	1.1	0.001	1.36	3.6	148	0.6	3844.0	5.44
5	2258	3.6	0.79	36.8	16.5	0.20	2.01	25.74	9.59	6.5	59.5	1.86	98.7	3.09	2.5	0.8	0.08	245	0.13	5.5	14.3	0.49	382	22.02	0.056	<0.02	57.9	1349	13.20	3.2	0.043	3.44	13.48	4.3	32.7	0.4	77.0	<0.05	0.16	0.6	0.001	0.48	1.3	74	0.5	1352.0	2.35
6	2259	3.0	0.75	51.4	18.5	0.18	4.68	45.39	7.96	6.7	49.5	1.74	111.9	3.76	2.8	0.9	0.12	335	0.12	5.0	13.9	0.59	1026	41.35	0.056	<0.02	70.4	1014	11.55	2.9	0.049	2.58	20.98	5.1	38.5	0.4	117.5	<0.05	0.26	0.5	0.002	1.36	2.3	154	0.4	2587.0	3.76
7	2260	4.1	0.62	73.7	10.0	0.18	2.30	74.13	9.63	8.7	51.5	1.70	155.0	3.90	2.5	1.0	0.16	410	0.13	6.5	9.2	0.38	675	59.92	0.057	<0.02	109.6	1325	12.02	3.4	0.063	3.66	27.48	6.0	56.8	0.5	98.0	<0.05	0.20	0.6	0.005	1.78	5.0	192	0.4	4071.0	5.34
8	2261	3.3	0.62	76.0	11.5	0.18	1.61	60.96	10.38	8.2	48.0	1.84	132.6	4.15	2.6	1.3	0.22	380	0.16	5.5	6.7	0.33	308	66.04	0.057	0.04	107.5	1358	14.68	3.8	0.067	4.88	29.30	4.4	54.0	0.5	77.5	<0.05	0.18	0.6	0.009	1.88	4.5	152	0.5	3482.0	6.59
9	2262	4.2	0.71	86.8	13.5	0.18	3.00	70.66	11.95	8.8	62.0	1.96	146.1	4.30	2.8	1.3	0.22	460	0.19	6.5	7.7	0.36	670	54.34	0.058	0.06	110.9	1841	15.05	4.4	0.062	4.32	32.82	5.3	64.0	0.6	126.5	<0.05	0.18	0.7	0.022	1.72	4.4	164	0.4	4104.0	6.25
10	2263	2.3	0.72	45.1	40.5	0.14	8.78	36.71	7.34	5.6	58.5	1.22	79.0	2.49	2.4	0.7	0.12	245	0.12	4.5	13.3	0.72	1609	31.97	0.041	0.02	68.5	769	12.33	3.0	0.043	1.34	16.68	4.0	33.9	0.4	343.5	<0.05	0.14	0.5	0.009	1.24	2.3	138	0.3	1841.0	4.59
11	2264	3.3	0.64	80.7	13.5	0.18	2.23	96.51	7.49	7.7	59.0	1.62	155.5	3.59	2.7	0.9	0.26	395	0.13	4.5	9.7	0.47	454	79.84	0.052	0.04	132.8	1145	13.70	3.4	0.068	4.04	26.12	4.2	64.8	0.5	111.0	<0.05	0.14	0.7	0.016	2.66	6.0	196	0.5	5654.0	9.19
12	2265	4.0	0.72	51.3	17.0	0.18	2.80	35.74	14.52	6.4	75.5	1.66	101.5	3.90	2.5	1.0	0.14	315	0.16	10.5	9.1	0.41	623	29.63	0.059	0.04	72.4	2268	13.20	3.9	0.031	3.66	18.02	4.5	39.5	0.5	194.0	<0.05	0.18	0.5	0.016	0.74	1.6	94	0.4	1855.0	4.29
13	2266	3.4	0.74	31.2	14.0	0.16	1.27	8.26	11.82	7.1	75.5	1.40	75.6	3.50	2.5	1.0	0.08	210	0.14	7.0	12.4	0.43	328	12.84	0.060	<0.02	42.6	1804	11.44	3.2	0.030	3.74	9.74	4.3	27.6	0.4	84.5	<0.05	0.12	0.5	0.001	0.28	0.9	52	0.7	408.0	2.14
14	2267	3.2	0.76	38.1	19.0	0.16	2.84	18.27	8.92	6.0	74.0	1.44	75.4	3.23	2.5	0.9	0.08	220	0.13	5.5	12.8	0.52	400	16.38	0.055	<0.02	53.1	1403	9.91	3.1	0.043	3.32	10.18	3.7	30.6	0.4	203.5	<0.05	0.16	0.4	0.005	0.32	1.5	72	0.3	972.9	2.51
15	2268	1.6	0.41	24.2	49.5	0.10	>10	26.89	8.03	3.9	110.0	0.82	62.1	1.87	1.5	0.5	0.06	130	0.08	5.5	7.7	0.28	1179	17.04	0.047	<0.02	42.8	475	7.08	2.2	0.030	1.10	7.48	2.5	20.4	0.3	999.0	<0.05	0.18	0.3	0.002	0.50	1.3	48	0.2	1445.0	2.10
16	2269	3.5	0.70	49.2	11.5	0.18	0.92	28.99	9.10	8.2	64.0	1.44	103.2	3.96	2.5	1.1	0.12	290	0.15	6.5	10.2	0.40	283	24.52	0.063	0.04	68.4	2059	11.57	3.4	0.060	4.50	15.00	4.3	41.4	0.4	68.0	<0.05	0.24	0.5	0.013	0.48	3.8	86	0.3	1623.0	3.47
17	2270	2.6	0.78	48.3	14.0	0.16	2.13	27.74	9.40	5.6	80.5	1.36	95.8	4.65	2.5	1.3	0.12	265	0.16	6.0	11.4	0.46	492	22.98	0.054	<0.02	55.0	2086	12.65	4.0	0.049	4.84	15.34	4.1	37.6	0.5	176.5	<0.05	0.18	0.4	0.003	0.40	2.3	88	0.3	1455.0	3.19
18	2271	3.4	0.64	60.9	25.5	0.16	5.86	63.04	9.18	7.6	48.0	1.06	119.3	3.12	2.3	0.8	0.16	330	0.13	5.5	8.8	0.44	1073	46.07	0.053	0.04	80.6	1116	12.37	3.3	0.045	2.66	22.12	3.8	53.4	0.5	195.5	<0.05	0.20	0.6	0.015	1.22	3.1	162	0.4	3447.0	5.05
19	2272	3.3	0.73	59.0	12.0	0.16	2.76	39.08	8.08	6.2	59.0	1.24	101.2	3.87	2.5	1.0	0.12	220	0.14	4.5	11.2	0.57	864	37.14	0.057	0.10	69.8	842	12.33	3.3	0.045	3.46	17.44	4.0	40.9	0.4	120.0	<0.05	0.14	0.5	0.028	0.56	1.7	122	0.2	1924.0	3.59
20	2273	2.6	0.76	34.4	14.0	0.14	1.37	29.08	9.68	7.6	55.5	1.14	81.3	3.25	2.4	1.0	0.08	185	0.14	5.0	12.7	0.48	551	19.89	0.060	0.04	44.0	796	9.50	3.1	0.037	3.52	11.98	4.2	27.1	0.4	67.0	<0.05	0.18	0.5	0.017	0.50	1.4	56	0.2	1379.0	2.61
21	2274	<0.1	0.03	1.4	10.5	0.02	>10	0.01	1.20	0.5	5.5	0.10	1.9	0.51	<0.1	0.2	<0.02	5	0.02	0.5	0.8	13.19	264	0.26	0.041	<0.02	2.0	172	3.48	0.5	<0.001	0.04	0.06	0.2	0.2	<0.1	43.5	<0.05	<0.02	<0.1	0.001	0.04	0.6	2	0.1	17.0	0.24
22	2275	2.6	1.00	30.9	13.5	0.14	1.26	12.06	10.68	7.9	58.0	1.12	64.7	3.79	3.1	1.1	0.08	150	0.13	5.5	20.5	0.65	571	12.11	0.061	<0.02	36.0	1184	10.37	3.0	0.033	3.62	7.96	4.3	22.1	0.3	65.5	<0.05	0.12	0.5	0.005	0.26	0.8	50	0.2	547.8	2.39
23	2276	1.3	1.15	28.1	16.5	0.16	1.06	1.17	8.57	7.1	49.5	1.38	48.7	3.64	3.4	0.9	0.08	165	0.13	4.5	24.4	0.76	575	7.97	0.062	<0.02	32.0	696	11.62	3.0	0.028	3.22	4.24	4.4	13.4	0.3	62.0	<0.05	0.10	0.6	0.005	0.22	0.3	32	0.2	174.1	2.32
24	2277	2.4	0.89	36.0	16.0	0.14	2.03	13.86	9.94	7.1	58.5	1.34	68.1	3.62	2.8	0.9	0.10	215	0.13	6.0	16.4	0.57	701	19.55	0.061	0.02	53.8	1792	11.75	3.1	0.048	3.56	6.80	4.3	25.4	0.4	89.5	<0.05	0.18	0.4	0.012	0.40	2.1	64	0.2	691.6	3.21
25	2278	3.0	0.95	44.1	14.5	0.16	2.28	24.99	10.87	7.9	66.0	1.06	87.1	4.20	3.2	1.1	0.12	255	0.14	7.0	17.5	0.66	677	23.87	0.062	0.06	62.7	2138	10.68	3.5	0.050	3.98	10.78	4.9	35.6	0.4	113.0	<0.05	0.16	0.5	0.027	0.52	3.5	86	0.2	1331.0	3.50
26	2279	3.4	0.79	42.5	16.0	0.16	2.59	32.42	14.15	5.8	69.0	1.12	98.7	3.51	2.7	1.1	0.12	255	0.15	11.0	11.3	0.48	539	28.29	0.062	0.08	77.6	2996	12.06	4.2	0.055	3.50	11.94	3.9	37.2	0.4	123.0	<0.05	0.14	0.6	0.034	0.44	4.5	88	0.3	1776.0	3.63
27	2280	3.4	1.13	57.9	13.0	0.18	2.05	55.57	10.29	7.5	59.0	1.46	119.5	4.71	3.6	1.3	0.16	280	0.14	6.5	21.2	0.86	499	64.09	0.059	0.08	100.4	1556	12.39	3.5	0.067	4.88	17.36	4.2	52.2	0.6	103.5	<0.05	0.12	0.6	0.036	1.04	5.7	184	0.3	3197.0	4.86
28	2281	1.4	1.18	33.2	15.0	0.16	1.08	7.17	5.81	6.9	67.5	1.58	67.7	3.66	3.4	1.2	0.08	230	0.13	3.0	25.2	0.86	467	9.40	0.053	0.06	35.0	473	11.93	3.0	0.023	3.12	8.44	4.4	19.7	0.4	63.5	<0.05	0.10	0.3	0.022	0.36	0.7	42	0.1	460.1	1.85
29	2282	1.2	1.29	58.8	8.0	0.10	1.23	0.46	6.76	9.3	37.0	1.16	62.3	9.19	3.6	2.5	0.08	245	0.18	4.0	25.0	0.93	789	6.64	0.059	0.04	15.1	774	16.31	4.0	0.006	9.46	11.62	5.4	27.0	0.3	73.0	<0.05	0.24	0.3	0.030	0.36	0.2	38	0.2	157.3	2.08
30	2283	2.8	1.27	45.9	12.5	0.16	0.87	5.62	11.16	9.4	60.5	1.48	80.7	5.11	3.8	1.6	0.10	260	0.17	6.5	24.8	0.85	436	13.14	0.064	0.04	42.2	1476	12.37	4.0	0.043	4.90	10.76	5.2	34.3	0.4	59.0	<0.05	0.12	0.4	0.028	0.32	0.7	54	0.2	373.4	2.76
31	2284	2.4	0.77	32.9	69.5	0.10	>10	41.36	8.02	6.6	49.0	1.04	79.9	3.07	2.8	0.8	0.12	185	0.10	6.0	14.6	0.69	1265	30.74	0.054	0.04	64.1	1663	8.03	2.7	0.045	1.24	8.88	5.1	35.3	0.3	345.5	<0.05	0.10	0.5	0.033	1.50	4.7	168	0.2	1979.0	4.92
32	2285	2.5	1.05	37.4	30.0	0.12	7.29	7.76	12.56	8.1	44.0	1.50	70.4	4.28	3.4	1.0	0.10	220	0.13	8.5	20.0	0.77	1062	13.86	0.058	0.02	41.7	3150	10.78	3.3	0.041	2.04	7.72	5.4	24.1	0.3	194.5	<0.05	0.12	0.4	0.033	0.50	2.1	70	0.2	460.4	3.20
33	2286	1.4	1.40	34.2	13.5	0.12	1.27	3.02	9.00	13.3	49.5	1.30	91.2	5.21	4.2	1.4	0.08	195	0.14	5.0	28.4	0.89	779	6.79	0.068	0.04	30.1	1033	11.84	3.5	0.020	4.28	5.94	6.4	17.7	0.3	66.5	<0.05	0.08	0.4	0.047	0.30	0.4	70	0.1	241.0	1.87
34	2287	1.7	1.18	34.2	14.0	0.14	1.70	0.92	8.61	10.7	68.0	1.20	80.6	4.99	3.7	1.4	0.08	235	0.15	5.5	21.6	0.71	747	4.90	0.067	0.06	36.1	1127	10.94	3.5	0.027	4.60	4.26	5.5	18.6	0.4	74.5	<0.05	0.10	0.4	0.050	0.26	0.5	56	0.2	158.4	1.85
35	2288	2.1	1.18	33.8	16.5	0.12	2.08	9.58	11.78	8.7	60.0	1.42	69.2	4.54	3.5	1.3	0.08	215	0.13	7.5	22.8	0.74	624	10.70	0.062	0.02	39.0	2107	10.97	3.2	0.028	4.02	5.10	5.5	24.1	0.4	103.0	<0.05	0.12	0.5	0.021	0.58	1.2	72	0.2	550.0	2.19
36	2289	3.0	0.93	28.5	23.0	0.12	2.99	21.16	5.27	7.1	56.5	1.10	68.5	3.19	2.8	1.1	0.10	180	0.11	3.0	17.6	0.64	573	28.72	0.054	0.02	54.4	713	12.99	2.6	0.046	2.88	7.16	3.8	31.5	0.3	94.0	<0.05	0.06	0.4	0.015	1.30	1.4	98	0.3	1056.0	3.24
37	2290	2.9	0.88	32.3	18.0	0.16	1.94	17.01	6.95	6.9	47.0	1.10	67.9	3.56	2.5	1.2	0.10	215	0.12	3.5	15.8	0.59	379	21.24	0.058	0.06	50.1	692	12.88	2.7	0.046	3.52	8.36	3.9	32.6	0.3	79.5	<0.05	0.12	0.6	0.016	0.92	1.0	64	0.2	851.6	3.02
38	2291	2.9	1.02	34.7	22.0	0.16	2.34	24.33	9.47	6.6	50.5	1.10	74.8	3.22	3.1	1.2	0.12	220	0.12	5.5	20.0	0.70	413	33.72	0.063	0.04	58.7	1063	12.75	3.0	0.043	3.08	9.68	4.2	34.7	0.4	94.0	<0.05	0.16	0.6	0.016	1.38	1.1	82	0.2	1454.0	3.65
39	2292	3.0	1.02	35.3	21.0	0.14	2.91	16.32	11.96	6.5	64.0	1.16	65.2	3.95	3.2	1.2	0.14	230	0.15	8.0	17.9	0.65	464	23.39	0.076	0.06	51.8	1682	11.00	3.8	0.043	3.36	9.10	4.7	28.2	0.3	114.0	<0.05	0.10	0.7	0.026	0.80	1.4	84	0.2	890.6	4.00
40	2293	1.8	0.86	24.0	66.0	0.10	>10	14.48	6.70	5.5	28.0	0.72	52.2	2.35	2.6	0.6	0.10	175	0.08	4.0	18.2	0.83	1238	19.34	0.056	0.04	42.5	622	8.75	2.1	0.041	1.30	6.74	5.0	21.7	0.2	247.5	<0.05	0.08	0.5	0.022	1.02	0.9	84	0.2	777.7	3.82
41	2294	3.1	0.81	34.1	17.5	0.16	3.13	9.13	9.87	6.7	40.5	1.04	69.0	3.51	2.6	0.9	0.10	280	0.11	7.0	14.4	0.55	408	12.04	0.068	0.04	42.7	1355	11.71	2.8	0.037	3.40	7.68	5.2	24.1	0.3	89.0	<0.05	0.10	0.6	0.022	0.56	0.8	54	0.2	496.7	2.98
42	2295	<0.1	0.04	1.0	10.5	<0.02	>10	0.09	1.25	0.5	4.0	0.10	0.9	0.53	0.1	0.2	<0.02	5	0.02	0.5	1.0	13.42	245	0.21	0.041	<0.02	2.0	148	4.47	0.7	<0.001	<0.02	0.02	0.4	0.2	<0.1	46.5	<0.05	<0.02	<0.1	0.001	0.04	0.7	2	<0.1	16.0	0.24
43	2296	2.2	0.91	3.9	43.0	2.58	2.29	2.94	9.36	9.1	38.4	3.38	182.3	3.00	3.8	0.7	0.02	25	0.09	4.5	15.5	0.75	616	0.83	0.042	<0.02	2.4	705	48.79	3.5	<0.001	1.82	1.22	2.9	8.2	0.2	51.0	<0.05	0.14	5.4	0.001	0.14	1.7	48	1.3	193.6	0.79
44	2297	3.0	1.04	31.6	16.0	0.16	2.27	9.31	7.99	7.9	44.5	1.08	72.6	3.88	3.2	1.0	0.10	310	0.11	5.0	20.4	0.74	452	14.35	0.072	0.06	46.2	900	12.44	2.9	0.054	3.76	6.98	5.3	24.6	0.3	70.5	<0.05	0.10	0.7	0.028	0.54	1.5	74	0.1	572.5	2.82
45	2298	3.1	0.95	33.8	12.0	0.16	2.29	8.24	6.67	7.1	40.5	1.18	68.8	4.03	2.9	1.1	0.10	275	0.11	4.0	18.7	0.68	432	18.77	0.072	0.06	48.2	663	12.28	2.8	0.045	3.80	7.74	4.7	25.0	0.3	73.5	<0.05	0.12	0.6	0.028	0.74	0.8	64	0.2	533.3	3.17

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6198 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
46	2299	3.4	0.90	31.7	18.0	0.16	3.31	23.10	8.69	7.1	46.0	1.00	76.7	3.25	2.7	0.9	0.16	285	0.13	5.5	16.3	0.62	474	27.98	0.071	0.06	62.1	888	12.01	3.4	0.054	2.66	8.46	5.5	32.4	0.3	96.0	<0.05	0.12	0.7	0.036	1.30	1.3	86	0.2	1331.0	4.53
47	2300	2.7	1.20	34.4	15.5	0.14	2.28	15.54	8.82	9.3	46.5	1.02	73.8	4.11	3.6	1.0	0.12	305	0.12	5.5	25.7	0.88	539	18.86	0.071	0.04	50.4	1044	10.81	2.9	0.051	3.92	8.24	6.2	28.8	0.4	70.0	<0.05	0.12	0.6	0.036	0.84	1.3	98	0.2	907.7	3.56
48	2301	2.5	1.00	34.3	22.0	0.14	4.48	27.70	8.50	6.6	36.0	1.04	73.3	3.59	3.0	1.0	0.14	250	0.11	5.0	20.5	0.74	1028	37.73	0.072	0.04	71.1	805	11.97	3.0	0.057	2.28	8.82	5.2	32.3	0.4	140.0	<0.05	0.10	0.6	0.033	1.76	1.5	112	0.2	1598.0	4.87
49	2302	2.2	1.04	33.4	18.0	0.18	3.04	6.62	6.38	5.8	40.5	1.04	60.2	3.62	3.1	0.9	0.10	280	0.12	4.0	21.1	0.73	676	14.86	0.073	0.04	43.7	532	11.20	3.1	0.038	2.88	7.60	4.8	21.2	0.3	102.5	<0.05	0.12	0.5	0.029	0.76	0.5	58	0.1	453.2	2.99
50	2303	3.1	1.23	36.5	18.0	0.18	2.92	20.33	9.93	6.3	58.0	1.12	74.2	3.95	3.6	1.1	0.14	255	0.12	6.0	23.7	0.83	509	27.08	0.077	0.04	62.0	1117	12.44	3.1	0.059	3.74	8.46	5.6	31.0	0.5	116.5	<0.05	0.14	0.7	0.029	1.00	1.8	104	0.2	1127.0	4.20
51	2304	2.0	0.94	37.3	15.5	0.18	2.60	15.67	6.42	6.2	45.5	1.14	74.2	3.72	2.7	1.0	0.16	275	0.11	3.5	17.0	0.63	434	30.38	0.074	0.08	57.5	578	12.70	3.0	0.052	3.44	8.94	5.0	24.0	0.4	142.0	<0.05	0.12	0.6	0.038	1.18	1.3	74	0.2	1017.0	4.43
52	2305	2.0	0.98	36.4	16.5	0.16	2.89	23.17	8.92	6.7	36.5	1.06	79.9	3.60	3.1	1.0	0.18	260	0.11	5.5	20.3	0.70	483	50.39	0.070	0.08	78.5	871	13.98	2.9	0.069	3.08	10.18	5.5	25.9	0.4	96.0	<0.05	0.12	0.8	0.040	1.74	2.0	94	0.2	1451.0	5.80
53	2306	1.8	1.04	32.2	20.0	0.16	3.42	17.08	8.96	5.5	51.0	0.98	67.2	2.97	3.3	1.0	0.16	250	0.12	5.5	18.3	0.70	434	37.20	0.072	0.08	62.2	804	12.72	3.2	0.056	3.02	8.54	6.1	22.9	0.4	86.0	<0.05	0.12	0.7	0.045	1.06	1.8	88	0.2	1054.0	5.10
54	2307	2.3	1.22	38.2	16.0	0.18	3.12	23.81	8.72	7.0	48.5	1.20	83.9	3.57	4.0	1.0	0.20	270	0.14	5.0	21.5	0.82	499	45.59	0.080	0.10	75.8	697	13.93	3.6	0.072	3.02	10.56	6.4	28.9	0.5	97.0	<0.05	0.12	0.8	0.047	1.60	1.5	106	0.2	1482.0	6.13
55	2308	2.2	1.07	34.1	19.5	0.14	3.65	20.99	8.81	6.6	42.5	1.00	76.4	3.33	3.4	1.0	0.16	260	0.10	5.5	21.6	0.81	636	34.06	0.073	0.08	66.2	864	11.71	2.7	0.062	2.54	9.26	6.4	26.6	0.4	118.5	<0.05	0.12	0.7	0.040	1.44	1.6	108	0.2	1250.0	4.80
56	2309	1.6	1.18	31.4	19.5	0.14	3.01	17.37	8.46	6.7	36.0	1.14	69.2	3.16	3.5	1.0	0.16	230	0.12	4.5	22.0	0.84	487	28.24	0.077	0.06	54.8	680	12.99	3.2	0.050	3.10	7.46	5.7	23.4	0.4	101.0	<0.05	0.08	0.7	0.041	0.98	1.3	88	0.2	1060.0	4.90
57	2310	1.8	1.12	34.1	16.5	0.14	2.28	13.35	7.59	7.3	38.5	1.00	73.1	3.57	3.4	1.0	0.16	255	0.11	4.5	22.5	0.80	434	23.29	0.077	0.08	56.1	745	12.56	2.9	0.060	3.48	7.38	6.1	24.7	0.3	75.0	<0.05	0.10	0.7	0.040	0.84	1.4	82	0.5	874.0	4.34
58	2311	1.8	1.23	32.7	19.0	0.16	2.42	16.50	7.29	8.5	35.5	1.14	72.5	3.60	3.7	1.2	0.16	240	0.12	3.5	23.7	0.87	495	25.85	0.078	0.06	63.3	654	14.44	3.2	0.058	3.32	7.30	5.6	25.2	0.4	95.5	<0.05	0.12	0.7	0.039	1.14	1.6	94	0.5	1055.0	4.40
59	2312	1.0	1.04	24.2	39.0	0.12	7.07	10.64	8.50	6.1	26.0	0.90	50.2	2.82	3.0	0.8	0.14	180	0.10	4.5	21.4	0.81	1295	23.25	0.066	0.04	49.5	653	10.87	2.5	0.041	1.38	5.42	4.9	14.6	0.3	147.0	<0.05	0.08	0.6	0.031	1.32	1.3	66	0.3	701.7	3.95
60	2313	1.2	1.23	30.5	21.5	0.14	3.45	10.55	8.07	7.5	28.5	1.18	68.4	3.60	3.5	1.1	0.14	215	0.11	4.5	25.4	0.91	583	31.89	0.074	0.04	64.9	708	10.70	2.8	0.050	3.16	6.52	6.0	16.9	0.3	93.5	<0.05	0.10	0.7	0.030	1.36	1.6	78	0.2	676.7	4.38
61	2314	1.6	1.20	28.1	19.5	0.14	3.13	10.56	9.43	8.0	35.5	1.02	73.4	3.38	3.6	1.0	0.14	240	0.11	6.0	23.7	0.83	529	26.49	0.072	0.04	62.6	1214	13.83	3.0	0.058	3.00	6.38	6.2	17.8	0.3	87.5	<0.05	0.12	0.6	0.038	1.02	2.1	84	0.2	620.6	4.13
62	2315	2.0	1.14	26.0	17.5	0.12	2.81	9.14	6.89	8.3	37.5	1.12	73.8	3.74	3.4	1.1	0.12	235	0.10	4.0	24.0	0.83	530	17.44	0.070	0.04	47.3	639	13.27	2.6	0.046	3.38	5.82	5.8	18.8	0.3	84.5	<0.05	0.06	0.5	0.036	0.74	0.9	82	0.1	530.2	3.30
63	2316	1.9	1.09	27.6	14.5	0.14	2.75	10.81	6.86	7.3	35.5	1.12	78.1	3.49	3.2	1.0	0.14	270	0.10	4.5	22.0	0.80	465	20.91	0.074	0.04	52.9	575	12.85	2.6	0.042	3.02	6.26	6.3	19.5	0.3	90.0	<0.05	0.14	0.5	0.034	1.16	0.9	74	0.1	646.7	3.89
64	2317	<0.1	0.02	0.9	8.0	<0.02	>10	0.07	1.16	0.6	4.0	0.06	0.9	0.54	<0.1	0.1	<0.02	5	0.02	0.5	0.7	12.93	264	0.19	0.040	<0.02	1.8	147	3.96	0.4	<0.001	0.02	0.20	0.2	0.1	<0.1	44.0	<0.05	<0.02	<0.1	0.001	0.06	0.2	2	<0.1	15.3	0.39
65	2318	2.0	1.14	29.2	12.0	0.14	2.34	9.96	7.18	7.7	36.0	1.20	82.1	3.97	3.5	1.0	0.14	275	0.11	5.0	21.4	0.83	483	19.86	0.072	0.06	50.3	640	14.02	3.0	0.046	3.20	6.36	6.5	20.0	0.3	87.0	<0.05	0.10	0.5	0.040	0.86	0.9	72	0.1	587.8	3.85
66	2319	1.5	1.03	28.7	19.5	0.12	3.95	12.11	12.06	6.9	31.5	1.02	65.0	3.26	3.1	0.8	0.16	270	0.10	7.0	21.6	0.76	538	29.82	0.071	0.02	69.1	683	9.94	2.6	0.046	2.30	6.10	5.6	16.0	0.4	151.5	<0.05	0.06	0.6	0.012	1.32	1.1	82	0.1	868.3	4.64
67	2320	0.7	0.97	32.7	19.0	0.10	4.25	6.96	10.16	9.1	27.0	1.02	66.6	3.66	3.5	0.8	0.20	255	0.09	6.5	20.7	0.73	630	51.47	0.071	0.04	90.5	709	10.12	2.3	0.050	2.02	5.74	8.0	9.0	0.3	130.0	<0.05	0.14	0.7	0.047	1.42	2.0	82	0.2	596.0	6.22
68	2321	0.5	0.82	25.4	38.0	0.10	>10	5.51	11.14	6.5	24.0	0.88	52.0	3.04	2.7	0.8	0.18	200	0.09	7.0	16.7	0.63	1026	42.42	0.067	0.04	73.5	668	11.75	2.4	0.039	1.36	3.86	6.4	6.9	0.3	206.0	<0.05	0.08	0.6	0.034	1.28	1.6	70	0.2	466.8	6.16
69	2322	0.6	0.86	29.7	21.0	0.10	5.09	5.89	14.43	8.3	28.0	0.74	68.8	3.26	3.1	0.9	0.20	290	0.08	8.5	17.4	0.63	551	46.01	0.067	<0.02	95.1	817	9.96	2.3	0.052	1.66	4.62	7.1	7.6	0.4	137.0	<0.05	0.12	0.7	0.013	1.52	1.9	78	0.2	489.2	6.68
70	2323	0.5	1.18	27.2	18.0	0.10	3.72	5.97	22.66	10.1	25.5	1.12	49.1	3.70	4.0	1.0	0.18	350	0.10	12.5	24.0	0.86	600	40.26	0.069	<0.02	71.7	1151	11.56	2.8	0.051	2.38	4.56	6.7	6.8	0.5	127.5	<0.05	0.08	1.0	0.007	1.62	1.9	92	<0.1	545.5	5.35
71	2324	0.5	0.83	20.4	61.5	0.08	>10	5.45	12.81	7.4	29.5	1.34	49.4	2.47	2.7	0.6	0.12	135	0.08	8.0	18.1	0.58	1009	39.01	0.066	0.02	68.5	693	10.23	2.3	0.036	1.04	2.84	4.9	6..7	0.3	495.5	<0.05	0.08	0.5	0.006	1.04	1.1	66	<0.1	442.3	3.91
72	2325	0.5	0.95	25.9	52.0	0.08	>10	5.04	13.71	8.6	38.0	1.10	52.4	3.34	2.9	0.7	0.16	150	0.12	8.0	19.7	0.63	1081	41.13	0.064	0.02	71.9	687	10.66	3.1	0.035	1.40	3.44	4.9	7.0	0.3	517.5	<0.05	0.08	0.5	0.006	0.94	1.4	70	0.2	442.7	4.80
73	2326	0.6	1.13	23.7	24.5	0.12	2.80	5.75	25.08	7.4	33.5	1.24	51.1	3.00	3.7	0.9	0.14	175	0.13	14.5	25.0	0.71	461	29.97	0.070	<0.02	75.9	1188	10.29	3.4	0.049	2.32	3.32	4.4	7.3	0.3	149.0	<0.05	0.08	1.0	0.001	1.02	2.2	86	<0.1	541.1	5.03
74	2327	0.3	1.35	18.1	31.5	0.08	5.63	3.01	19.06	9.3	26.5	0.86	45.9	3.96	4.0	1.0	0.10	135	0.10	10.0	25.9	0.95	1192	21.61	0.063	<0.02	44.8	663	10.00	2.6	0.039	1.74	2.02	5.4	4.2	0.3	133.5	<0.05	0.06	0.8	0.002	1.02	2.2	72	<0.1	287.4	3.19
75	2328	0.1	1.29	15.2	20.0	0.08	2.94	0.52	22.84	13.0	32.5	1.00	48.6	4.48	4.1	1.1	0.10	120	0.12	10.5	22.4	0.81	1143	13.79	0.066	<0.02	32.0	600	10.29	3.0	0.051	2.72	1.02	5.9	1.5	0.3	127.5	<0.05	0.04	0.7	0.002	0.80	1.7	56	<0.1	118.6	2.66
76	2329	0.2	1.19	9.2	64.0	0.08	>10	0.48	15.60	7.8	24.5	0.62	21.2	3.71	3.4	0.7	0.08	100	0.09	7.5	20.9	0.92	2126	8.41	0.062	<0.02	12.7	756	9.45	2.3	0.011	1.02	0.50	4.7	0.8	0.3	203.5	<0.05	0.04	0.8	0.001	0.54	1.6	32	<0.1	78.6	2.28
77	2330	0.2	0.99	11.2	76.0	0.08	>10	1.18	24.93	5.1	21.0	0.72	24.6	2.85	3.0	0.7	0.08	155	0.11	13.5	16.3	0.86	1338	15.18	0.058	<0.02	22.4	843	10.13	2.7	0.017	0.92	0.66	4.3	1.5	0.3	273.0	<0.05	0.04	1.0	0.001	0.56	0.9	38	<0.1	127.1	3.64
78	2331	0.2	1.01	10.5	47.5	0.08	7.52	0.89	24.05	5.3	30.5	0.82	19.9	2.91	3.1	0.7	0.08	150	0.11	13.0	17.3	0.79	1162	12.30	0.052	<0.02	22.3	862	11.40	2.8	0.018	1.16	0.74	4.3	1.3	0.3	177.5	<0.05	0.04	1.0	0.001	0.50	0.7	30	<0.1	107.7	2.42
79	2332	0.3	1.28	9.9	29.5	0.12	1.93	0.96	31.64	5.5	28.5	0.72	20.1	3.37	3.9	1.1	0.10	120	0.18	17.5	18.9	0.86	525	8.58	0.060	<0.02	21.4	822	14.40	4.3	0.023	2.02	0.82	3.8	1.7	0.4	92.0	<0.05	0.08	1.5	0.001	0.32	0.5	34	<0.1	134.4	2.53
80	2333	0.2	1.12	11.4	24.0	0.12	2.04	0.96	33.75	6.6	18.0	0.58	24.9	3.62	3.6	1.1	0.08	130	0.15	19.5	16.3	0.76	518	6.98	0.059	<0.02	21.3	784	14.03	3.8	0.017	2.48	0.94	3.5	1.8	0.4	87.0	<0.05	0.04	1.3	0.001	0.42	0.3	24	<0.1	135.9	2.42
81	2334	0.1	1.35	14.4	30.0	0.10	2.62	0.90	35.48	7.1	19.0	0.66	20.1	3.82	3.9	1.1	0.08	125	0.16	19.5	20.1	0.93	675	7.83	0.058	<0.02	18.8	915	12.37	4.1	0.010	2.32	0.70	3.9	1.3	0.4	100.0	<0.05	0.06	1.3	0.002	0.54	0.3	24	<0.1	126.5	2.15
82	2335	0.1	1.51	17.7	32.5	0.10	2.11	0.61	32.64	7.4	17.0	0.92	19.9	3.85	4.3	1.0	0.08	90	0.16	16.0	24.3	1.00	689	4.34	0.051	<0.02	13.6	770	11.46	4.1	0.006	1.84	0.66	4.2	1.0	0.4	100.0	<0.05	<0.02	1.1	0.002	0.46	0.2	26	<0.1	113.4	1.69
83	2336	0.1	1.50	32.5	28.0	0.10	1.63	1.01	44.18	7.7	27.0	0.84	19.0	4.24	5.0	1.4	0.16	135	0.16	26.0	22.7	0.92	606	11.16	0.059	0.02	27.2	1473	13.18	4.2	0.014	2.18	2.76	4.1	1.3	0.5	91.0	<0.05	0.06	1.9	0.007	0.94	1.2	26	0.3	134.4	3.99
84	2337	0.3	1.13	26.3	34.0	0.08	1.81	1.87	40.91	8.9	37.5	0.88	10.5	3.31	4.7	1.1	0.12	50	0.14	21.0	16.2	0.65	394	11.33	0.064	<0.02	13.5	577	17.24	4.0	0.016	1.68	4.32	3.2	0.8	0.4	91.0	<0.05	0.04	1.3	0.003	1.00	1.0	20	<0.1	92.9	3.51
85	2338	0.3	1.20	26.8	28.0	0.08	1.66	2.72	44.54	10.1	31.5	1.04	10.3	3.48	4.9	1.2	0.12	40	0.18	22.5	17.3	0.69	362	15.19	0.064	<0.02	10.8	457	19.18	4.8	0.010	1.76	4.10	2.8	0.6	0.5	90.5	<0.05	0.04	1.3	0.002	1.24	0.8	16	<0.1	83.6	3.26
86	2339	<0.1	0.03	1.0	9.0	<0.02	>10	0.10	1.37	0.5	3.5	0.08	1.6	0.53	<0.1	0.1	<0.02	<5	0.02	0.5	0.6	12.13	264	0.24	0.042	<0.02	1.7	157	5.23	0.5	<0.001	<0.02	0.02	0.3	<0.1	<0.1	46.0	<0.05	<0.02	0.1	0.001	0.02	0.7	2	<0.1	16.2	0.29
87	2340	>30	0.14	480.7	1.5	51.66	0.09	15.53	1.89	5.7	13.0	0.46	>10000	16.82	0.6	3.7	0.02	865	0.05	1.0	0.3	0.09	129	2.50	0.037	0.02	0.9	186	>10000	2.1	0.001	>10	29.38	0.3	2.6	<0.1	2.5	<0.05	1.92	0.2	0.005	0.28	0.3	10	1.1	3121.0	0.97
88	2341	0.1	1.55	1.6	231.5	0.08	0.62	0.14	50.72	2.4	16.0	1.40	32.3	2.61	5.0	1.0	0.08	15	0.20	26.5	22.0	0.99	284	0.27	0.055	<0.02	1.6	208	28.70	5.6	<0.001	0.08	0.30	1.8	0.3	0.5	56.5	<0.05	0.02	1.3	0.001	0.08	0.7	6	<0.1	86.5	1.98
89	2342	0.1	1.27	0.2	153.5	0.10	0.82	0.09	49.54	2.6	14.0	1.74	6.6	2.15	4.4	0.8	0.06	5	0.20	26.0	17.1	0.80	232	0.16	0.052	0.04	1.5	136	13.77	5.4	<0.001	<0.02	0.18	1.6	0.4	0.5	69.5	<0.05	0.02	1.0	0.001	0.06	0.1	6	<0.1	79.2	1.68
90	2343	0.1	1.15	0.6	202.0	0.12	1.13	0.09	56.39	3.6	20.0	2.10	8.6	1.87	4.2	0.9	0.08	5	0.24	29.5	13.2	0.64	221	0.25	0.055	0.02	2.0	543	11.70	6.8	<0.001	<0.02	0.28	2.1	0.5	0.5	89.0	<0.05	<0.02	1.2	0.001	0.08	0.2	6	<0.1	73.8	1.96
91	2344	0.1	1.62	1.0	189.5	0.20	0.85	2.43	32.57	9.2	16.5	1.78	11.6	3.18	5.2	1.1	0.10	5	0.19	16.5	22.3	1.01	257	0.26	0.044	<0.02	2.7	48	14.92	5.6	<0.001	<0.02	0.24	2.0	0.3	0.7	75.0	<0.05	0.04	2.5	0.001	0.08	0.3	8	<0.1	86.5	2.29
92	2345	0.1	2.22	0.3	211.0	0.10	0.93	0.08	33.60	7.8	12.0	2.38	7.6	4.86	7.8	1.7	0.08	5	0.18	16.0	27.8	1.33	395	0.47	0.054	<0.02	3.4	425	11.54	5.5	<0.001	<0.02	0.28	5.3	0.5	0.6	95.5	<0.05	0.04	0.9	0.015	0.04	0.2	32	<0.1	99.2	1.95
93	2346	0.1	2.38	<0.1	179.5	0.08	0.86	0.05	29.93	10.6	10.5	2.34	8.9	5.37	8.0	1.9	0.10	5	0.19	15.0	27.8	1.35	320	0.38	0.054	0.02	4.4	676	10.85	6.1	<0.001	<0.02	0.28	5.7	0.5	0.5	83.5	<0.05	<0.02	1.0	0.024	0.04	0.2	36	<0.1	110.2	1.95

QC DATA:

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Repeat:																																															
1	2254	3.7	0.70	77.5	13.5	0.20	2.48	63.23	7.90	8.8	48.0	1.76	143.2	3.65	3.1	1.0	0.22	460	0.14	3.5	11.1	0.50	701	76.15	0.057	<0.02	124.1	951	14.19	3.8	0.063	3.38	28.40	4.6	57.4	0.4	164.5	<0.05	0.24	0.6	0.002	2.42	4.0	194	0.4	4217.0	7.49
10	2263	2.3	0.72	44.3	49.5	0.14	9.18	36.25	7.77	5.3	57.5	1.16	78.1	2.43	2.5	0.7	0.14	240	0.13	5.0	12.9	0.71	1596	31.58	0.052	0.02	67.2	775	10.65	3.1	0.044	1.68	16.44	3.9	34.1	0.4	350.5	<0.05	0.10	0.5	0.011	1.16	2.4	136	0.2	1792.0	4.73
19	2272	3.4	0.75	60.4	13.0	0.16	2.78	39.33	8.24	6.5	62.0	1.30	103.7	3.99	2.5	1.1	0.14	220	0.14	4.5	10.0	0.58	884	38.40	0.057	0.06	70.8	843	13.89	3.4	0.048	3.42	17.84	4.6	41.5	0.4	123.0	<0.05	0.12	0.5	0.031	0.58	1.8	128	0.2	1967.0	3.72
36	2289	3.1	0.95	28.6	22.5	0.14	2.96	21.65	5.56	7.4	57.5	1.16	68.8	3.23	2.9	0.8	0.10	190	0.12	3.0	17.6	0.65	574	29.24	0.056	0.02	54.3	717	12.40	2.8	0.047	2.86	7.64	4.1	31.6	0.3	97.0	<0.05	0.10	0.4	0.016	1.38	1.5	98	0.3	1066.0	3.21
45	2298	3.1	0.98	34.2	12.0	0.16	2.24	8.26	6.81	7.5	42.5	1.24	71.1	4.18	3.0	1.2	0.12	290	0.11	4.0	19.0	0.69	446	19.61	0.074	0.08	50.5	767	13.32	3.0	0.048	3.76	8.04	5.0	25.2	0.3	74.5	<0.05	0.14	0.6	0.031	0.80	0.8	66	0.1	538.6	3.32
54	2307	2.1	1.17	36.6	19.0	0.16	3.26	22.79	8.41	6.7	46.0	1.10	78.7	3.46	3.5	1.1	0.20	270	0.14	5.0	20.1	0.79	483	43.42	0.077	0.08	72.4	684	13.60	3.6	0.069	3.16	10.18	6.1	27.7	0.4	94.0	<0.05	0.08	0.7	0.049	1.42	1.4	102	0.2	1431.0	5.86
71	2324	0.6	0.90	25.4	58.5	0.08	9.96	5.15	13.58	8.1	32.5	1.04	50.8	3.26	2.9	0.9	0.14	145	0.11	7.5	19.0	0.61	1050	40.44	0.062	<0.02	69.4	678	10.38	2.8	0.037	1.34	3.48	4.3	6.9	0.3	513.5	<0.05	0.12	0.6	0.007	0.82	1.4	66	0.2	431.6	4.48
80	2333	0.2	1.13	11.6	24.0	0.12	2.10	0.97	33.57	6.7	19.0	0.60	25.8	3.71	3.5	1.1	0.08	130	0.15	19.5	16.0	0.77	530	6.77	0.057	<0.02	21.8	796	14.07	3.9	0.019	2.52	0.92	3.4	1.8	0.4	88.5	<0.05	0.08	1.3	0.001	0.42	0.3	24	<0.1	135.6	2.41
Resplit:																																															
1	2254	4.0	0.69	79.3	12.5	0.18	2.46	61.13	8.66	9.2	40.5	1.82	145.7	3.58	3.0	1.1	0.22	480	0.14	4.0	10.2	0.50	719	78.16	0.054	<0.02	127.9	1020	14.93	3.7	0.062	3.10	29.68	4.8	57.1	0.4	174.0	<0.05	0.14	0.6	0.002	2.68	4.2	190	0.2	4210.0	7.39
36	2289	3.0	0.90	25.3	22.5	0.12	3.18	23.14	5.58	6.2	52.5	1.14	64.2	2.84	2.9	0.7	0.10	180	0.11	3.0	19.0	0.63	587	25.31	0.051	0.02	55.3	713	11.36	2.7	0.049	2.50	7.34	3.9	29.1	0.3	103.5	<0.05	0.08	0.4	0.013	1.72	1.7	98	0.2	1113.0	3.40
71	2324	0.6	0.87	25.3	49.5	0.10	9.32	5.53	13.02	8.1	26.5	1.30	51.1	3.04	2.8	0.8	0.14	160	0.09	7.5	18.9	0.59	970	40.08	0.059	<0.02	74.6	718	9.14	2.5	0.040	1.16	3.62	4.4	6.9	0.3	524.5	<0.05	0.08	0.6	0.005	1.18	1.5	68	0.4	464.8	4.75

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6198** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Standard:																																															
Pb129A		11.8	0.85	5.5	69.5	0.36	0.47	54.35	9.19	5.0	11.5	0.10	1468.0	1.53	2.3	0.6	0.06	75	0.11	4.0	0.4	0.67	372	2.15	0.058	0.28	5.4	434	6223.00	3.0	<0.001	0.82	15.58	0.8	0.3	0.7	28.5	<0.05	0.30	0.4	0.047	0.10	0.1	18	0.4	9945.0	1.92
Pb129A		11.7	0.84	4.9	64.0	0.40	0.49	56.68	9.71	4.9	11.0	0.10	1444.0	1.54	2.3	0.4	0.06	75	0.11	4.5	1.0	0.67	379	2.18	0.056	0.28	5.2	458	6146.00	3.2	<0.001	0.82	15.70	0.8	0.3	0.9	30.5	<0.05	0.28	0.6	0.047	0.12	0.1	16	0.3	9906.0	2.12
Pb129A		11.8	0.80	4.8	70.5	0.42	0.45	56.45	9.71	4.8	10.5	0.10	1428.0	1.51	2.4	0.5	0.06	80	0.10	4.5	0.2	0.63	365	1.91	0.055	0.26	4.9	447	6185.00	3.1	<0.001	0.76	16.22	0.7	0.2	0.7	28.5	<0.05	0.30	0.5	0.044	0.04	0.1	16	0.2	9930.0	1.93

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/ap
df/msr6198S
XLS/09

29-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6199

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 181
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-04
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	862	0.4	3.13	27.8	218.0	0.08	2.27	0.10	11.81	24.3	101.5	1.84	110.4	6.57	13.4	5.7	0.10	140	0.06	6.0	49.9	3.15	1005	0.49	0.047	0.02	28.0	1458	6.99	2.9	<0.001	0.24	5.04	23.0	0.6	0.3	99.5	<0.05	0.06	0.8	0.023	0.10	0.2	258	0.6	92.3	1.83
2	863	0.1	2.95	22.5	78.5	0.06	4.45	0.09	12.30	26.8	79.5	2.02	104.1	6.43	12.3	5.4	0.06	90	0.05	6.5	66.2	3.62	1524	0.92	0.044	0.04	29.5	1512	8.40	2.4	<0.001	0.64	6.96	24.3	0.6	0.3	190.0	<0.05	0.06	0.8	0.006	0.10	0.2	246	0.5	82.5	1.10
3	864	0.1	2.73	24.1	52.0	0.02	6.89	0.09	10.50	28.0	49.0	2.28	106.0	6.58	10.8	5.2	0.06	100	0.06	5.0	54.2	3.17	2115	3.75	0.047	0.04	20.8	1491	9.32	3.0	<0.001	0.96	13.10	27.3	0.5	0.2	241.5	<0.05	0.08	0.7	0.005	0.18	0.1	252	0.5	66.4	1.02
4	865	0.1	2.36	21.3	72.0	0.04	5.23	0.13	11.49	22.4	43.5	2.32	99.9	5.44	10.2	4.3	0.06	95	0.09	5.5	46.4	2.77	1530	1.26	0.045	0.04	20.3	1330	8.85	4.8	<0.001	0.82	11.76	20.9	0.6	0.2	237.0	<0.05	0.06	0.8	0.005	0.18	0.1	192	0.4	64.2	1.15
5	866	0.1	2.00	26.3	72.5	0.08	5.08	0.18	15.02	20.5	47.0	1.72	100.8	5.41	10.5	4.4	0.06	90	0.08	7.5	35.1	1.91	1150	0.68	0.045	0.04	21.6	1527	8.16	4.2	<0.001	0.38	7.52	19.3	0.9	0.3	182.0	<0.05	0.06	1.0	0.003	0.14	0.2	168	0.5	74.2	1.31
6	867	0.3	1.30	37.6	38.5	0.04	5.60	0.18	15.39	19.6	23.5	1.62	95.1	5.98	7.0	4.2	0.06	200	0.13	7.5	29.0	1.64	1372	0.63	0.045	0.04	13.5	1874	9.75	5.9	<0.001	0.58	7.52	20.7	0.8	0.3	248.0	<0.05	0.10	0.9	0.002	0.20	0.2	158	0.7	77.7	1.16
7	868	0.6	0.79	63.7	12.5	0.02	3.51	0.48	10.82	20.3	33.0	3.72	132.7	5.38	2.4	3.8	0.06	260	0.29	5.5	18.7	0.93	1597	0.96	0.037	0.04	14.4	1686	23.23	14.3	<0.001	1.66	13.26	13.5	0.4	0.2	234.5	<0.05	0.06	0.7	0.005	0.62	<0.1	66	0.7	60.0	0.90
8	869	0.7	1.05	41.7	22.5	0.04	3.41	0.17	10.69	17.6	18.5	4.46	74.8	4.26	3.3	3.0	0.04	195	0.26	6.0	24.3	0.71	2005	0.99	0.036	0.02	6.8	1688	36.41	13.1	<0.001	1.38	13.18	8.6	0.6	0.1	208.0	<0.05	0.04	0.6	0.001	0.62	<0.1	52	0.4	68.2	0.89
9	870	1.4	1.39	70.5	43.0	0.06	3.39	0.67	11.59	14.8	22.0	3.34	70.9	5.00	4.5	3.7	0.04	270	0.28	6.0	28.4	1.00	3710	0.88	0.035	0.02	5.8	1747	181.80	14.8	<0.001	1.34	9.16	9.4	0.5	0.3	165.5	<0.05	0.04	0.5	0.002	0.36	<0.1	68	0.5	179.9	0.98
10	871	10.1	0.57	697.6	7.0	0.08	1.99	5.28	16.88	17.8	28.5	3.20	139.8	5.22	1.5	3.9	0.10	1405	0.34	8.0	10.6	0.60	7145	1.59	0.033	0.02	18.7	2306	653.40	17.4	<0.001	3.54	66.10	8.8	3.0	1.0	117.5	<0.05	0.06	0.9	0.003	1.34	0.4	30	1.0	1020.0	1.95
11	872	9.6	0.52	154.3	10.5	0.04	1.93	1.21	9.36	16.3	24.5	4.20	343.5	4.94	1.4	3.2	0.06	1130	0.35	4.5	11.2	0.61	>10000	0.21	0.030	0.04	6.7	1821	131.40	19.3	<0.001	2.52	41.24	10.9	0.5	0.1	98.0	<0.05	0.04	0.6	0.001	0.68	0.1	34	2.0	261.6	1.10
12	873	>30	0.26	1083.0	8.5	0.60	1.27	13.54	7.03	10.4	69.0	2.02	9360.0	7.93	1.5	4.4	0.04	3935	0.19	4.0	8.4	0.31	>10000	5.15	0.030	0.04	10.6	824	9995.00	10.4	<0.001	3.44	754.20	3.2	4.1	<0.1	142.5	<0.05	0.08	0.3	0.005	1.34	<0.1	12	0.8	1263.0	0.84
13	874	2.2	0.53	806.3	11.5	0.12	2.08	1.39	9.95	15.5	27.0	3.88	60.5	4.75	1.5	3.0	0.06	470	0.32	5.5	14.0	0.66	>10000	0.30	0.031	0.02	6.6	1846	358.70	17.5	<0.001	2.46	20.00	11.9	0.5	<0.1	74.0	<0.05	0.02	0.6	0.001	0.50	0.1	30	1.1	345.9	1.15
14	875	1.7	0.61	290.1	11.5	0.04	2.73	0.27	9.45	16.0	29.0	4.68	108.6	5.13	1.8	3.3	0.04	730	0.32	5.0	14.7	0.92	7515	0.28	0.032	0.02	6.2	1822	56.40	17.3	<0.001	2.10	26.26	12.7	0.4	<0.1	106.0	<0.05	0.04	0.6	0.001	1.02	0.1	42	1.3	157.8	1.16
15	876	0.2	1.64	53.8	171.0	0.02	5.21	0.09	11.14	15.0	27.0	3.06	73.5	3.96	5.4	2.8	0.04	215	0.27	6.0	28.9	1.17	2880	0.22	0.038	0.02	6.5	1838	8.34	14.5	<0.001	0.44	4.92	11.5	0.4	0.1	220.0	<0.05	0.06	0.6	0.003	0.30	0.1	94	0.3	114.4	1.04
16	877	0.2	2.35	24.5	68.5	0.02	5.20	0.04	11.71	16.9	24.0	2.62	60.3	5.73	8.6	3.9	0.04	200	0.18	6.0	39.3	1.80	2964	0.17	0.035	0.02	6.7	1799	7.62	10.0	<0.001	0.48	3.30	12.8	0.5	0.2	188.0	<0.05	0.06	0.6	0.009	0.16	0.1	118	0.3	158.9	1.00
17	878	0.5	1.47	51.3	13.0	0.02	4.08	0.22	10.95	14.4	19.5	5.50	154.4	4.48	4.8	3.1	0.06	185	0.30	5.5	25.1	0.83	2153	0.30	0.033	0.02	4.7	1774	11.17	15.7	<0.001	1.38	9.94	10.8	0.3	0.2	154.0	<0.05	0.06	0.7	0.002	0.40	0.1	70	0.6	93.9	1.03
18	879	1.9	0.42	1313.0	6.5	0.02	2.15	0.12	8.41	11.8	32.0	4.66	71.3	3.05	1.2	2.2	0.06	230	0.29	4.5	10.2	0.20	1904	0.32	0.029	0.02	4.7	1723	10.78	14.4	<0.001	2.48	73.96	7.8	0.8	0.2	105.5	<0.05	0.06	0.7	0.005	0.84	0.1	20	0.7	73.6	1.09
19	880	1.0	0.56	69.3	9.0	<0.02	3.11	5.03	9.00	17.7	14.0	3.84	101.6	5.37	1.5	3.5	0.06	305	0.31	4.5	10.5	0.95	2252	1.00	0.033	0.04	9.3	1674	42.83	14.6	<0.001	2.82	23.56	8.4	0.5	0.3	141.5	<0.05	0.04	0.5	0.005	1.32	<0.1	34	0.6	82.6	1.03
20	881	0.8	1.35	112.9	24.5	0.04	7.07	3.66	10.72	16.9	15.0	3.00	147.3	4.90	4.6	3.4	0.04	300	0.23	5.5	22.3	1.30	3412	0.64	0.035	0.02	7.2	1660	21.82	11.6	<0.001	0.98	17.64	9.7	0.6	0.2	300.0	<0.05	0.06	0.6	0.001	0.56	<0.1	64	0.6	87.2	0.89
21	882	<0.1	0.04	4.3	12.0	<0.02	>10	0.05	1.21	0.6	3.5	0.18	1.1	0.50	0.1	0.4	<0.02	<5	0.02	0.5	0.9	12.30	223	0.20	0.038	<0.02	1.7	151	3.13	1.1	<0.001	0.04	0.12	0.3	<0.1	<0.1	53.0	<0.05	<0.02	<0.1	0.001	0.02	0.7	4	0.1	12.6	0.21
22	883	1.7	0.67	251.2	5.5	0.06	1.42	0.97	8.39	20.5	22.0	5.78	200.6	5.98	2.0	3.7	0.06	365	0.30	4.0	12.1	0.52	1437	0.75	0.030	0.04	9.6	1874	75.43	14.8	<0.001	4.98	38.56	8.2	1.7	0.1	102.0	<0.05	0.10	0.5	0.005	1.66	0.1	26	1.2	363.2	1.33
23	884	1.2	0.86	114.2	7.5	0.04	2.88	0.15	9.83	20.5	22.5	4.62	141.0	6.12	2.3	3.8	0.06	290	0.31	5.0	14.6	1.20	3256	0.39	0.030	0.04	9.6	1808	52.55	15.6	<0.001	4.14	18.20	10.5	1.1	0.1	99.5	<0.05	0.12	0.4	0.001	0.72	0.1	44	0.9	233.8	1.15
24	885	0.7	2.33	26.0	44.0	0.06	4.74	0.18	9.48	20.1	17.0	3.90	117.0	5.67	7.7	4.1	0.06	225	0.28	4.5	34.3	1.72	2188	0.53	0.038	0.04	9.0	1705	49.54	15.2	<0.001	1.22	8.36	10.3	0.8	0.1	153.0	<0.05	0.10	0.5	0.003	0.38	0.1	86	0.3	228.2	1.15
25	886	0.6	2.50	31.0	54.0	0.06	4.76	0.18	9.62	20.1	14.0	3.94	149.8	5.87	7.9	3.9	0.04	190	0.22	5.0	35.1	1.94	2128	0.45	0.033	0.02	9.0	1825	51.38	12.9	<0.001	0.58	5.96	10.3	0.9	0.1	152.5	<0.05	0.12	0.5	0.003	0.24	0.2	94	0.2	255.1	1.14
26	887	0.7	1.55	52.0	24.0	0.04	4.05	0.18	10.02	17.9	21.5	4.62	103.0	5.30	4.8	3.3	0.06	240	0.28	5.0	23.6	1.36	2457	0.43	0.031	0.02	8.7	1759	40.84	15.3	<0.001	1.76	12.04	9.4	0.7	0.1	142.5	<0.05	0.10	0.5	0.001	0.44	0.2	62	0.4	267.3	1.20
27	888	0.9	0.53	85.8	6.5	0.06	2.03	0.11	10.11	18.0	16.5	5.58	158.6	5.31	1.4	3.3	0.06	230	0.30	5.0	11.4	1.13	2198	0.62	0.030	<0.02	8.2	1922	45.65	15.7	<0.001	3.68	15.04	8.9	1.3	<0.1	91.5	<0.05	0.16	0.5	0.005	0.62	0.2	30	1.0	215.7	1.38
28	889	0.5	1.67	28.9	72.0	0.06	5.04	0.08	10.52	18.0	15.0	4.00	161.6	5.16	5.3	3.2	0.04	170	0.29	5.5	23.2	1.52	2299	0.53	0.034	<0.02	7.9	1916	29.63	14.4	<0.001	0.92	7.16	9.5	1.2	0.1	156.5	<0.05	0.16	0.5	0.002	0.32	0.2	72	0.2	175.0	1.03
29	890	0.5	1.59	49.3	77.5	0.04	4.86	0.06	10.18	16.7	14.5	3.96	123.9	4.98	5.2	3.3	0.04	140	0.24	5.5	24.1	1.52	2305	0.46	0.033	0.02	7.4	1795	38.94	12.8	<0.001	0.72	7.14	8.5	0.8	<0.1	137.5	<0.05	0.06	0.5	0.002	0.24	0.1	62	0.2	153.7	1.05
30	891	0.6	1.90	16.1	91.5	0.06	4.62	0.09	9.95	17.2	15.0	3.74	134.7	5.19	6.6	3.4	0.04	135	0.27	5.0	25.7	1.74	1986	0.49	0.033	0.02	7.6	1773	28.74	14.1	<0.001	0.72	3.86	8.9	1.0	0.1	134.5	<0.05	0.16	0.5	0.003	0.24	0.1	76	0.1	149.4	1.10
31	892	0.7	2.08	11.2	69.0	0.06	4.71	0.07	10.25	17.7	18.5	3.64	187.9	5.52	6.9	3.5	0.04	95	0.26	5.5	26.0	1.78	1944	0.65	0.032	0.02	8.6	1827	16.55	14.5	<0.001	0.64	3.52	9.6	1.1	0.1	132.5	<0.05	0.16	0.5	0.003	0.26	0.2	92	0.1	144.1	1.00
32	893	1.2	1.94	12.2	70.5	0.08	4.56	0.08	10.03	17.0	14.0	3.38	339.6	5.20	6.6	3.5	0.04	105	0.26	5.0	24.5	1.73	2092	0.47	0.032	0.02	8.0	1800	14.60	13.7	<0.001	0.64	5.84	8.9	1.2	0.1	128.5	<0.05	0.20	0.5	0.003	0.24	0.1	82	0.1	147.6	1.00
33	894	0.7	1.84	13.3	78.0	0.06	4.64	0.08	10.49	17.1	12.5	3.16	135.8	5.10	6.5	3.3	0.04	125	0.26	5.5	23.9	1.65	2336	0.62	0.031	<0.02	7.9	1844	16.76	14.6	<0.001	0.50	2.66	9.6	0.9	<0.1	138.0	<0.05	0.10	0.6	0.003	0.24	0.1	76	0.1	150.6	1.09
34	895	0.9	1.15	15.4	78.5	0.06	5.21	0.07	10.33	14.4	16.0	2.50	243.0	5.01	3.9	3.2	0.04	150	0.29	5.5	22.6	1.71	2840	0.37	0.032	<0.02	6.7	1770	9.52	15.6	<0.001	0.38	2.72	10.6	0.8	0.2	211.5	<0.05	0.10	0.5	0.001	0.26	0.1	64	0.2	133.1	1.04
35	896	0.6	1.68	13.5	68.5	0.06	4.14	0.08	9.82	16.1	15.0	2.56	77.9	5.05	5.7	3.1	0.04	120	0.26	5.0	24.0	1.55	2975	1.66	0.030	0.02	7.7	1668	13.26	14.7	<0.001	0.50	2.06	10.4	0.8	0.1	122.0	<0.05	0.10	0.5	0.003	0.24	0.1	74	0.1	141.4	0.90
36	897	1.0	1.79	16.9	65.5	0.10	4.51	0.07	10.15	18.9	12.0	3.32	122.9	5.11	6.1	3.1	0.04	100	0.26	5.5	25.6	1.55	3438	0.68	0.031	<0.02	7.8	1711	21.34	14.9	<0.001	0.92	4.58	9.2	1.3	0.1	147.0	<0.05	0.22	0.6	0.003	0.28	0.1	66	0.1	131.7	1.22
37	898	1.2	2.01	11.8	108.5	0.08	4.87	0.09	11.03	16.8	14.0	3.98	170.5	5.15	6.5	3.3	0.04	95	0.29	5.5	26.9	1.50	3698	0.47	0.030	0.02	7.6	1792	14.11	16.7	<0.001	0.60	5.96	9.7	1.1	0.1	166.5	<0.05	0.16	0.6	0.003	0.28	0.1	72	0.1	151.9	1.23
38	899	>30	1.21	34.5	22.0	0.28	4.98	1.47	10.57	19.8	17.0	4.42	373.6	4.84	3.5	3.0	0.04	500	0.31	5.5	16.8	0.79	7392	0.76	0.029	0.02	7.5	1778	136.80	17.3	<0.001	1.26	114.80	8.5	1.5	0.1	193.0	<0.05	0.16	0.6	0.001	0.30	0.1	44	0.2	160.7	1.12
39	900	2.5	1.71	24.0	45.0	0.12	4.56	0.21	10.90	17.9	15.0	4.14	106.0	5.41	5.4	3.3	0.06	125	0.29	6.0	22.6	1.08	5982	0.67	0.028	0.02	7.8	1700	31.93	15.6	<0.001	1.16	6.52	9.2	1.7	0.1	163.0	<0.05	0.14	0.7	0.003	0.34	0.1	64	0.3	160.7	1.24
40	901	1.2	1.62	17.6	69.0	0.10	4.83	0.11	10.71	18.1	16.0	4.18	155.8	5.07	5.7	3.0	0.04	135	0.27	5.5	23.1	1.32	3616	0.78	0.029	<0.02	7.6	1729	26.55	14.5	<0.001	0.90	5.32	9.5	1.5	0.1	198.5	<0.05	0.20	0.7	0.003	0.28	0.1	68	0.2	151.0	1.21

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6199 — AMERICAN CREEK RESOURCES LTD.

Et #	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	902	0.8	1.72	19.6	117.0	0.08	4.80	0.09	10.87	18.2	16.0	3.86	155.0	5.38	6.4	3.3	0.04	170	0.26	5.5	25.0	1.69	2936	0.53	0.032	0.02	8.3	1796	21.53	14.9	<0.001	0.60	4.90	11.3	1.1	0.1	165.5	<0.05	0.20	0.6	0.003	0.26	0.1	74	0.1	151.4	1.16
42	903	0.1	0.04	1.0	14.5	<0.02	>10	0.10	1.26	0.6	3.5	0.14	1.5	0.49	0.2	0.8	<0.02	<5	0.02	0.5	1.1	12.88	251	0.09	0.030	<0.02	1.8	172	3.39	1.0	0.001	0.04	0.06	0.4	<0.1	<0.1	53.0	<0.05	<0.02	<0.1	0.001	<0.02	0.8	2	<0.1	15.7	0.21
43	904	2.1	0.89	3.7	41.5	2.06	2.11	2.11	11.22	9.8	49.5	3.54	182.8	3.16	4.1	1.0	0.02	35	0.08	5.5	13.6	0.75	631	1.00	0.031	<0.02	2.4	706	44.99	4.1	0.001	1.76	1.38	3.0	8.3	0.2	53.5	<0.05	0.20	6.6	0.001	0.18	1.8	46	0.9	194.7	0.62
44	905	0.5	2.07	10.8	89.0	0.06	3.97	0.06	10.67	21.0	15.5	2.70	111.8	6.58	8.0	3.9	0.04	125	0.26	5.5	27.5	2.01	2543	0.73	0.040	0.02	9.2	1861	13.93	15.6	<0.001	0.40	3.16	13.0	0.8	<0.1	123.5	<0.05	0.12	0.6	0.003	0.26	0.1	124	0.1	176.2	0.88
45	906	0.4	1.88	16.8	64.0	0.06	4.05	0.05	10.44	19.2	12.5	2.84	129.3	5.96	7.8	3.8	0.04	160	0.22	5.5	26.8	1.82	2458	0.61	0.035	0.02	8.3	1743	31.81	11.9	<0.001	0.38	2.12	12.1	0.8	0.1	123.0	<0.05	0.10	0.6	0.003	0.22	0.1	94	0.2	197.8	1.14
46	907	1.1	0.79	87.9	22.0	0.04	4.93	1.12	11.11	19.9	22.5	4.92	190.1	5.09	2.4	3.2	0.04	315	0.30	5.5	12.1	1.63	2735	1.09	0.033	<0.02	9.6	1705	63.00	15.4	<0.001	1.20	10.72	11.1	0.7	0.1	162.5	<0.05	0.08	0.6	0.001	0.50	0.1	52	0.5	338.1	1.14
47	908	3.2	2.04	20.5	111.5	0.08	4.13	12.36	11.54	18.2	17.5	3.64	181.6	5.77	7.8	3.4	0.06	1605	0.28	6.0	25.2	2.03	3018	0.43	0.039	<0.02	8.2	1761	668.80	14.3	<0.001	0.64	9.64	13.3	1.0	0.2	122.0	<0.05	0.10	0.7	0.002	0.30	0.2	92	0.2	2035.0	1.23
48	909	1.7	2.16	19.3	83.0	0.04	3.74	0.66	11.48	21.3	16.0	3.72	146.1	6.04	8.9	3.6	0.04	490	0.19	5.5	27.2	2.14	2771	0.35	0.039	0.02	9.3	1894	211.30	10.5	<0.001	0.48	7.18	14.9	0.6	0.2	111.0	<0.05	0.10	0.6	0.003	0.20	0.2	118	0.2	712.8	0.95
49	910	2.3	1.92	15.6	116.0	0.06	4.10	0.51	10.97	16.2	20.5	3.16	153.5	4.99	7.6	3.1	0.04	490	0.21	6.0	23.6	1.82	3352	0.41	0.051	<0.02	7.5	1621	539.70	11.9	<0.001	0.26	6.98	12.0	0.8	0.2	126.0	<0.05	0.08	0.6	0.004	0.22	0.2	88	0.1	587.6	1.16
50	911	1.8	2.24	7.6	100.0	0.04	4.65	0.25	10.96	18.6	17.5	3.36	206.3	5.57	9.6	3.2	0.04	235	0.17	6.0	25.8	1.89	2642	0.55	0.044	0.02	8.5	1756	115.10	10.1	<0.001	0.38	5.54	14.5	0.8	0.2	149.0	<0.05	0.06	0.6	0.005	0.18	0.2	118	0.2	431.7	1.21
51	912	1.1	2.32	11.5	129.0	0.04	4.41	0.21	11.38	19.5	24.5	3.44	134.4	5.64	9.8	3.5	0.04	265	0.19	6.0	27.4	1.90	2142	0.98	0.047	0.02	9.1	1818	157.80	10.7	<0.001	0.34	4.82	14.6	0.8	0.2	151.5	<0.05	0.10	0.7	0.004	0.22	0.3	116	0.2	446.0	1.20
52	913	0.6	2.37	7.8	302.0	0.02	4.19	0.28	11.91	19.7	15.5	3.12	183.9	6.31	9.8	3.8	0.04	195	0.17	6.0	28.6	2.31	1853	0.35	0.043	0.02	8.7	1813	43.55	9.8	<0.001	0.24	4.78	17.1	0.4	0.2	189.0	<0.05	0.04	0.6	0.004	0.16	0.2	134	0.1	324.7	0.96
53	914	0.2	2.55	36.5	155.0	0.04	4.38	0.19	12.26	20.2	23.0	4.22	130.8	6.44	11.0	4.1	0.06	115	0.16	6.5	28.7	2.07	1649	0.22	0.049	0.02	9.9	1931	33.12	8.9	<0.001	0.48	4.26	23.2	0.5	0.3	152.0	<0.05	0.06	0.7	0.006	0.18	0.1	182	0.3	170.3	1.09
54	915	0.5	2.11	48.2	85.0	0.02	4.47	0.21	10.91	18.3	21.0	3.58	120.4	5.29	8.4	3.3	0.06	195	0.20	5.5	26.3	1.64	1685	0.43	0.044	0.04	8.2	1744	90.06	10.4	<0.001	0.72	7.18	14.9	0.6	0.3	250.5	<0.05	0.06	0.7	0.003	0.30	0.1	118	0.4	199.4	1.24
55	916	0.3	2.56	32.7	77.5	0.04	4.29	0.14	11.15	20.7	22.0	2.86	165.9	6.00	10.1	3.5	0.04	155	0.14	6.0	30.7	2.25	1764	0.40	0.044	0.02	9.3	1798	27.09	7.7	<0.001	0.32	2.88	16.9	0.6	0.2	239.0	<0.05	0.06	0.6	0.005	0.14	0.1	150	0.2	276.3	1.04
56	917	0.2	2.84	10.8	86.0	<0.02	3.25	0.19	11.34	20.7	18.0	2.92	115.3	6.67	11.3	4.3	0.04	75	0.19	6.0	33.7	2.32	1331	0.22	0.045	0.02	10.1	1948	7.87	9.9	<0.001	0.18	2.50	16.2	0.3	0.2	131.0	<0.05	<0.02	0.6	0.005	0.18	0.1	164	0.3	144.5	0.94
57	918	0.3	2.59	7.2	141.0	0.02	4.25	0.12	11.95	20.3	16.0	2.70	120.8	6.48	10.7	3.9	0.04	90	0.16	6.0	28.4	2.05	1477	0.20	0.045	0.02	9.1	1798	8.14	8.9	<0.001	0.16	2.42	16.7	0.4	0.2	181.5	<0.05	0.02	0.6	0.006	0.16	0.1	164	0.2	143.3	0.95
58	919	0.4	1.90	28.7	93.5	0.02	4.75	0.14	11.07	17.8	18.5	3.70	134.3	5.15	7.4	3.1	0.04	115	0.17	6.0	24.7	1.67	1584	0.47	0.038	<0.02	8.2	1661	22.49	9.7	<0.001	0.52	6.06	13.2	0.6	0.2	199.0	<0.05	0.08	0.6	0.005	0.26	0.1	100	0.2	109.9	1.09
59	920	0.3	2.50	16.1	100.5	0.02	4.37	0.07	11.19	21.6	15.5	3.38	142.6	6.27	10.5	3.8	0.04	140	0.17	6.0	30.3	2.09	1574	0.30	0.044	<0.02	9.2	1760	13.48	9.4	<0.001	0.40	4.50	14.3	0.5	0.2	214.0	<0.05	0.04	0.6	0.006	0.22	0.1	134	0.1	135.6	0.98
60	921	0.2	2.57	9.3	166.5	0.02	4.58	0.06	12.03	19.4	16.0	3.68	113.9	6.43	10.3	3.8	0.04	65	0.20	6.5	29.7	2.10	1575	0.18	0.040	0.02	9.5	1872	7.49	11.0	<0.001	0.14	2.44	14.6	0.4	0.2	244.0	<0.05	0.04	0.7	0.006	0.18	0.2	144	0.2	117.6	0.95
61	922	0.2	2.50	17.3	150.0	0.02	4.81	0.07	11.84	20.6	14.0	3.76	107.3	6.16	9.5	3.5	0.04	70	0.17	6.0	28.5	2.10	1560	0.18	0.039	<0.02	9.1	1753	9.46	9.8	<0.001	0.22	3.02	15.4	0.5	0.2	206.5	<0.05	0.04	0.6	0.006	0.18	0.1	136	0.1	109.0	0.87
62	923	0.4	2.24	32.2	107.0	0.06	4.26	0.05	10.70	18.7	23.5	3.36	106.7	5.78	9.1	3.4	0.04	80	0.17	6.0	26.0	1.81	1468	2.59	0.041	0.02	8.8	1686	10.61	9.2	<0.001	0.60	5.24	12.9	0.9	0.2	176.5	<0.05	0.12	0.7	0.005	0.26	0.1	128	0.2	102.9	1.04
63	924	0.4	2.05	24.3	157.5	0.04	5.71	0.10	11.66	18.7	13.0	4.90	79.6	5.16	7.6	3.0	0.04	75	0.25	6.5	24.5	1.76	2333	0.23	0.037	<0.02	7.8	1613	13.54	12.7	<0.001	0.26	3.98	12.5	0.4	0.1	213.0	<0.05	0.04	0.6	0.005	0.24	0.1	102	0.2	82.5	0.91
64	925	<0.1	0.05	1.3	12.5	<0.02	>10	0.07	1.39	0.7	3.0	0.16	2.1	0.52	0.2	0.8	<0.02	5	0.02	0.5	1.1	12.17	250	0.17	0.037	<0.02	1.9	150	3.63	0.9	0.001	0.02	0.06	0.6	<0.1	<0.1	54.0	<0.05	<0.02	0.1	0.001	<0.02	0.8	2	<0.1	12.0	0.33
65	926	0.3	2.09	22.7	200.0	0.04	4.83	0.11	11.08	20.0	13.0	4.84	80.1	5.26	7.6	3.1	0.04	70	0.24	6.0	26.3	1.85	1906	0.27	0.038	<0.02	8.0	1642	12.77	12.6	<0.001	0.30	4.26	12.7	0.5	0.2	186.0	<0.05	0.06	0.6	0.005	0.26	0.1	106	0.2	84.8	0.87
66	927	0.4	2.03	22.8	64.0	0.02	5.01	0.06	10.78	19.5	17.0	3.78	114.8	6.14	7.4	3.4	0.06	130	0.21	5.5	27.7	1.94	1922	0.24	0.036	<0.02	8.4	1748	11.02	11.6	<0.001	0.92	9.52	14.1	0.4	0.2	214.5	<0.05	0.06	0.6	0.004	0.44	0.1	100	0.2	96.6	0.90
67	928	0.2	2.22	7.9	109.5	0.02	4.21	0.09	11.60	20.0	20.5	4.08	132.2	5.77	8.7	3.2	0.06	100	0.19	6.0	29.1	1.97	1656	0.64	0.045	<0.02	8.8	1792	7.78	10.3	<0.001	0.22	3.92	17.0	0.4	0.2	148.5	<0.05	0.04	0.6	0.004	0.22	0.1	118	0.3	111.7	1.06
68	929	0.2	2.24	12.5	127.5	0.02	5.00	0.07	11.39	19.7	12.0	5.22	193.0	5.75	8.6	3.1	0.06	80	0.18	6.0	29.6	1.82	1603	0.30	0.039	0.02	9.1	1728	7.98	10.1	<0.001	0.28	4.62	15.5	0.4	0.2	187.5	<0.05	0.04	0.7	0.004	0.18	0.1	116	0.2	111.4	1.00
69	930	0.2	2.03	74.7	58.0	0.02	5.34	0.08	11.32	18.6	23.0	6.44	149.5	5.73	7.5	3.1	0.06	90	0.24	6.0	25.4	1.54	1751	0.35	0.042	<0.02	9.1	1756	10.42	13.3	<0.001	0.50	5.94	14.9	0.6	0.2	181.5	<0.05	0.04	0.7	0.004	0.24	0.2	112	0.4	103.8	1.01
70	931	0.1	1.33	61.9	47.0	<0.02	5.13	0.06	11.40	15.7	15.0	4.14	69.6	5.21	4.4	3.0	0.04	200	0.26	6.0	17.2	1.41	2062	0.16	0.040	<0.02	7.5	1612	11.17	13.5	<0.001	0.86	11.72	11.9	0.4	0.1	242.5	<0.05	0.02	0.7	0.002	0.50	0.1	56	0.6	78.4	0.90
71	932	0.6	0.69	93.8	10.5	0.04	5.56	0.75	10.33	16.1	14.5	3.90	116.5	5.06	1.8	5.6	0.06	205	0.50	5.5	16.2	1.18	2177	1.11	0.047	<0.02	8.0	1679	41.31	13.6	<0.001	2.74	21.66	9.4	0.6	<0.1	296.0	<0.05	0.14	0.5	0.005	0.90	<0.1	32	0.8	115.0	1.11
72	933	0.7	1.09	61.0	10.0	0.02	4.51	1.32	11.29	21.9	16.0	4.38	124.6	5.89	3.2	6.0	0.06	225	0.56	5.5	20.9	1.55	2773	0.72	0.056	<0.02	9.4	1812	45.32	14.4	<0.001	2.64	17.74	14.7	0.7	<0.1	143.0	<0.05	0.02	0.5	0.001	0.80	0.1	78	1.3	143.6	1.07
73	934	0.3	1.14	203.6	9.0	0.18	4.87	0.10	10.58	20.0	21.5	4.28	69.7	6.42	3.3	6.3	0.04	185	0.48	5.5	22.6	1.47	2636	0.38	0.047	<0.02	13.5	1733	20.69	13.1	<0.001	2.84	13.82	15.3	0.7	<0.1	160.5	<0.05	0.06	0.5	0.001	0.70	<0.1	62	1.9	119.3	0.92
74	935	0.2	0.80	54.0	15.0	0.02	5.28	0.08	12.05	20.3	16.0	6.02	163.1	4.61	2.2	4.4	0.06	230	0.57	6.0	15.9	1.04	2962	0.33	0.054	<0.02	8.5	1867	21.05	16.5	<0.001	1.84	10.12	16.4	0.6	<0.1	187.0	<0.05	0.06	0.6	0.001	0.52	0.1	54	1.7	127.4	1.21
75	936	0.6	0.60	98.5	6.5	0.02	3.51	0.16	10.86	19.7	20.5	6.12	181.2	5.36	1.6	4.9	0.06	235	0.72	5.5	11.4	0.88	3042	0.39	0.045	<0.02	9.1	1856	55.19	20.1	<0.001	4.50	12.90	14.3	0.6	<0.1	127.5	<0.05	0.04	0.5	0.005	0.76	0.1	30	2.2	191.6	1.37
76	937	1.1	0.55	1084.0	8.0	0.02	4.96	0.28	11.56	19.6	25.0	4.42	67.1	5.48	1.6	4.7	0.06	280	0.62	6.0	12.1	0.88	3720	0.28	0.048	<0.02	9.0	1686	85.45	17.4	<0.001	4.16	53.84	9.3	0.9	<0.1	209.0	<0.05	0.06	0.5	0.005	1.04	<0.1	30	1.9	232.7	1.21
77	938	1.2	0.50	574.4	13.0	0.02	4.31	0.29	11.66	15.0	21.0	3.84	75.3	4.21	1.4	3.5	0.04	185	0.55	6.0	12.6	0.92	7409	0.13	0.044	<0.02	7.9	1794	123.10	16.1	<0.001	1.94	30.36	9.0	0.4	<0.1	127.0	<0.05	<0.02	0.5	0.005	0.54	<0.1	26	1.5	154.5	1.07
78	939	1.2	0.48	792.9	8.5	0.02	3.94	0.33	11.67	16.2	26.0	4.04	76.3	4.88	1.3	4.1	0.04	280	0.60	6.0	11.7	0.84	7563	0.21	0.046	<0.02	7.6	1817	58.78	17.3	<0.001	3.08	17.60	9.1	0.4	<0.1	107.5	<0.05	0.02	0.5	0.001	0.64	<0.1	24	1.4	135.8	1.21
79	943	2.2	0.63	6204.0	8.0	0.02	2.82	0.29	10.59	18.1	25.5	3.44	99.6	5.36	1.8	4.4	0.06	780	0.59	5.5	12.9	0.75	9165	4.75	0.044	<0.02	9.9	1843	54.51	16.7	<0.001	2.92	58.88	11.3	1.9	<0.1	88.5	<0.05	0.08	0.5	0.001	1.22	0.1	30	2.3	185.1	1.37
80	944	2.8	0.62	3168.0	5.0	0.04	2.54	0.69	8.93	19.4	38.5	3.10	95.4	5.60	1.7	4.3	0.04	515	0.57	4.5	13.1	0.55	9949	0.53	0.044	<0.02	12.0	1681	200.10	15.5	<0.001	4.12	27.72	11.1	0.6	<0.1	71.5	<0.05	0.04	0.5	0.001	0.92	<0.1	28	1.7	218.8	1.21
81	945	>30	0.47	1423.0	8.5	1.38	5.70	52.61	8.98	10.3	47.0	1.58	631.3	4.35	1.7	2.9	0.04	7640	0.42	4.5	10.7	0.59	>10000	9.73	0.034	<0.02	7.9	1079	>10000	11.5	<0.001	2.72	225.90	5.9	2.1	<0.1	205.5	<0.05	0.10	0.4	0.001	0.74	<0.1	20	0.9	9209.0	0.93
82	946	1.7	0.72	3007.0	12.5	0.04	3.22	0.35	11.35	15.2	34.0	3.70	54.9	4.82	1.8	3.2	0.06	980	0.63	6.0	18.0	0.71	9903	1.73	0.042	<0.02	14.3	1849	161.30	18.3	<0.001	2.28	27.08	10.8	1.3	<0.1	91.5	<0.05	0.02	0.6	0.001	0.70	0.1	28	2.0	132.5	1.26
83	947	0.2	0.03	1.9	13.0	<0.02	>10	0.10	1.27	0.5	4.5	0.10	1.3	0.51	0.1	0.4	<0.02	10	0.03	0.5	1.4	12.08	250	0.11	0.035	<0.02	2.0	223	3.83	0.8	<0.001	0.04	0.14	0.5	<0.1	<0.1	49.0	<0.05	<0.02	<0.1	0.001	<0.02	0.7	<2	0.1	19.0	0.38
84	948	>30	0.12	530.6	2.0	51.94	0.06	13.16	1.50	6.1	17.5	0.32	>10000	17.78	0.6	4.0	0.02	860	0.08	0.9	1.0	0.08	118	2.10	0.035	0.02	2.3	185	>10000	2.1	<0.001	>10	35.16	0.3	2.1	<0.1	2.0	<0.05	1.68	0.1	0.005	0.26	0.3	6	0.8	3149.0	0.87
85	949	0.6	0.57	154.8	13.5	0.06	5.09	0.18	12.66	14.5	18.0	4.12	50.0	4.52	1.5	2.9	0.06	175	0.59	6.5	12.0	1.01	9637	0.34	0.045	<0.02	8.0	1837	45.52	17.7	<0.001	1.62	10.36	11.1	0.4	<0.1	140.0	<0.05	0.04	0.6	0.001	0.40	<0.1	28	1.2	118.6	1.28
86	950	0.6	0.61	66.0	12.0	<0.02	4.69	0.06	12.30	14.9	25.5	3.94	85.6	4.46	1.5	2.8	0.06	180	0.69	6.5	12.2	1.07	6392	0.15	0.045	<0.02	9.9	1955	26.88	19.6	<0.001	2.38	11.70	13.3	0.4	<0.1	119.5	<0.05	0.04	0.6	0.001	0.46	0.1	32	1.4	113.5	1.32
87	951	1.0	0.51	903.9	7.5	0.10	3.83	0.10	9.97	17.7	31.5	3.56	82.7	5.16	1.4	3.3	0.06	340	0.59	5.0	11.3	0.95	5512	0.20	0.048	<0.02	9.3	1783	46.96	16.8	<0.001	3.26	42.10	11.2	0.6	<0.1	121.0	<0.05	0.04	0.5	0.001	0.68	<0.1	26	1.4	142.8	1.20
88	952	1.0	0.49	882.2	5.5	0.04	3.64	0.10	9.54	16.5	27.0	3.88	71.4	5.34	1.2	3.3	0.06	215	0.57	4.5	11.2	0.83	6676	0.13	0.043	<0.02	9.5	1821	35.06	16.3	<0.001	3.84	45.04	9.7	0.5	<0.1	117.0	<0.05	0.02	0.4	0.001	0.88	<0.1	24	1.5	142.1	1.25
89	953	0.8	0.55	122.1	7.0	<0.02	3.37	0.13	11.40	21.3	29.5	4.16	70.8	4.84	1.4	2.8	0.06	265	0.63	5.5	12.0	0.91	7593	0.14	0.046	<0.02	13.7	1983	38.40	18.4	<0.001	3.32	12.58	10.5	0.4	<0.1	96.5	<0.05	<0.02	0.5	0.001	0.62	<0.1	26	1.8	164.3	1.28
90	954	4.9	0.66	1175.0	12.5	0.04	3.21	1.10	11.18	13.5	43.0	3.82	139.3	5.07	1.9	3.0	0.06	2040	0.58	5.5	14.6	0.72	>10000	1.91	0.044	<0.02	12.3	1775	534.30	16.9	<0.001	2.38	46.54	9.1	0.7	<0.1	125.5	<0.05	0.04	0.5	0.001	1.46	0.1	26	2.5	298.4	1.45
91	955	4.7	0.85	1235.0	18.0	0.04	4.04	1.30	10.12	13.4	53.0	3.14	78.6	4.08	2.1	2.2	0.06	645	0.59	5.0	16.2	0.34	9242	1.60	0.039	<0.02	10.0	1675	978.60	17.2	<0.001	1.58	23.16	9.6	3.2	<0.1	154.0	<0.05	0.04	0.5	0.001	0.56	0.1	26	1.1	265.3	1.14
92	956	0.7	0.87	51.3	106.5	0.02	4.93	0.18	13.17	15.3	20.5	4.36	86.7	4.30	2.0	2.3	0.04	195	0.61	7.0	16.4	1.08	4613	0.22	0.045	<0.02	7.3	1859	31.28	18.1	<0.001	0.42	4.36	9.9	0.4	<0.1	132.0	<0.05	0.02	0.6	0.001	0.34	0.1	36	0.6	133.2	1.08
93	957	0.5	1.04	15.0	127.0	0.02	5.78	0.10	12.07	14.5	23.5	4.32	91.1	4.84	2.4	2.9	0.04	105	0.66	6.5	20.2	1.32	3450	0.27	0.048	<0.02	6.8	1761	10.13	19.0	<0.001	0.44	3.12	9.9	0.7	<0.1	153.0	<0.05	0.04	0.5	0.001	0.38	0.1	52	0.3	97.7	1.10
94	958	0.5	1.05	17.9	112.5	0.02	5.29	0.20	13.79	17.7	16.0	4.96	92.8	5.33	2.5	3.2	0.04	155	0.56	7.0	19.9	1.40	2789	0.33	0.052	<0.02	6.9	2057	10.99	17.4	<0.001	0.50	3.58	11.3	0.7	<0.1	132.5	<0.05	0.08	0.6	0.001	0.36	0.1	66	0.3	137.1	1.11
95	959	0.7	0.89	48.3	18.0	0.04	5.21	0.11	12.15	18.7	22.5	4.70	78.4	5.76	2.2	3.3	0.06	160	0.66	6.0	16.8	1.29	3570	0.39	0.054	<0.02	6.4	1961	14.47	19.6	<0.001	1.84	11.18	11.5	0.8	<0.1	187.0	<0.05	0.06	0.5	0.001	0.68	0.1	62	0.5	149.4	1.26

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6199** — **AMERICAN CREEK RESOURCES LTD.**

Et #	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	960	1.0	0.90	133.6	10.5	0.02	5.25	0.10	12.24	18.5	24.5	5.10	106.6	6.82	2.4	3.9	0.06	250	0.64	6.0	18.4	1.14	5432	0.45	0.056	<0.02	7.1	1991	19.62	19.1	<0.001	3.38	19.50	11.6	0.8	<0.1	141.5	<0.05	0.04	0.4	0.001	0.94	0.1	66	0.6	150.7	1.41
97	961	1.3	0.89	96.5	13.0	0.06	4.63	0.15	12.37	23.3	21.5	4.84	97.0	6.20	2.5	3.6	0.06	260	0.54	6.0	16.9	1.11	7566	0.59	0.056	<0.02	9.5	1853	43.64	16.4	<0.001	2.06	14.00	12.4	1.0	<0.1	133.5	<0.05	0.06	0.5	0.001	0.42	0.1	68	1.4	193.8	1.51
98	962	2.4	0.60	605.7	5.0	0.10	1.87	1.17	8.96	17.7	26.5	3.48	16.1	6.43	1.9	3.3	0.06	340	0.49	4.5	12.1	0.52	>10000	0.71	0.050	<0.02	8.5	1633	707.50	14.5	<0.001	2.96	15.26	8.3	1.1	<0.1	75.0	<0.05	0.10	0.4	0.001	0.48	0.1	30	0.9	282.9	1.62
99	964	1.1	1.01	107.6	31.5	0.04	4.87	0.30	14.69	15.4	13.0	6.22	60.7	4.95	2.9	2.8	0.06	295	0.63	7.5	17.9	0.91	6825	0.07	0.067	<0.02	4.9	2098	89.42	19.6	<0.001	0.92	6.12	12.5	0.4	<0.1	207.0	<0.05	<0.02	0.7	0.001	0.36	0.1	52	1.9	178.6	1.02
100	965	0.6	0.93	14.1	249.0	<0.02	5.54	0.07	14.38	14.4	15.5	6.24	122.0	4.91	2.6	2.7	0.04	90	0.62	7.5	18.4	0.93	4329	0.31	0.063	<0.02	5.0	1964	15.11	19.3	<0.001	0.28	5.08	10.0	0.4	<0.1	166.0	<0.05	0.06	0.6	0.002	0.32	0.1	54	0.5	131.9	0.85
101	966	0.7	0.85	38.8	42.0	0.04	5.01	0.06	13.03	15.5	17.0	6.62	108.8	4.80	2.4	2.6	0.04	110	0.66	7.0	17.0	1.19	3800	0.75	0.064	<0.02	6.5	1810	12.32	20.5	0.009	0.70	5.06	10.2	1.0	<0.1	124.0	<0.05	0.08	0.5	0.001	0.40	0.1	48	0.5	115.6	1.12
102	967	1.0	0.74	390.3	11.5	0.04	4.03	0.05	10.31	17.5	18.5	5.28	87.7	5.86	2.0	3.2	0.06	220	0.60	5.0	15.6	1.06	4333	1.60	0.059	<0.02	8.3	1803	18.72	17.8	<0.001	3.06	28.70	10.8	1.1	<0.1	105.5	<0.05	0.08	0.4	0.001	0.72	0.1	52	0.7	167.6	1.49
103	968	1.1	0.48	272.7	7.0	0.04	3.10	0.05	9.69	17.5	22.0	4.62	133.9	5.97	1.4	3.1	0.06	230	0.60	4.5	11.8	0.91	5177	0.90	0.059	<0.02	9.4	1768	18.89	17.0	<0.001	4.56	26.12	10.9	1.4	<0.1	92.5	<0.05	0.16	0.4	0.001	0.98	0.1	36	0.9	143.7	1.84
104	969	<0.1	0.03	1.8	10.5	<0.02	>10	0.05	1.23	0.6	3.5	0.10	0.9	0.46	0.1	1.0	<0.02	<5	0.04	0.5	1.5	1.50	229	0.14	0.039	<0.02	1.4	212	3.93	0.9	<0.001	0.04	0.06	0.3	<0.1	<0.1	48.0	<0.05	<0.02	<0.1	0.001	0.02	0.7	2	<0.1	11.8	0.36
105	970	1.3	0.47	248.0	6.0	0.04	3.12	0.16	10.06	17.0	26.0	4.82	120.5	6.09	1.4	3.2	0.06	300	0.59	5.0	9.5	0.92	6051	0.92	0.056	<0.02	8.8	1770	26.60	17.2	<0.001	4.30	24.84	11.3	1.2	<0.1	96.0	<0.05	0.12	0.4	0.001	1.04	0.1	38	1.2	182.3	1.69
106	971	1.0	0.60	53.7	13.0	0.14	4.27	0.06	11.07	19.3	29.0	4.42	106.2	5.31	1.5	2.9	0.06	165	0.57	5.5	6.6	0.89	5138	1.49	0.064	0.08	10.9	1711	23.48	16.6	<0.001	2.62	11.22	9.4	1.4	<0.1	133.5	<0.05	0.18	0.7	0.001	0.48	0.1	36	0.8	146.6	1.80
107	972	1.2	0.77	98.2	10.0	0.04	3.18	0.06	12.69	19.4	18.5	5.12	91.8	6.19	2.2	3.6	0.06	220	0.60	6.0	9.6	0.79	4562	0.38	0.066	0.04	6.4	2246	55.37	17.8	<0.001	3.64	16.06	10.5	0.5	<0.1	164.5	<0.05	0.02	0.6	0.001	1.02	0.1	40	1.1	149.2	1.34
108	973	1.5	0.51	284.5	7.0	0.08	3.46	0.07	10.23	16.7	19.0	4.02	137.2	6.62	1.4	3.9	0.06	195	0.52	5.0	5.6	0.98	8090	1.07	0.050	0.02	7.0	1588	35.89	15.1	<0.001	4.52	29.64	10.2	1.0	<0.1	98.0	<0.05	0.06	0.4	0.001	0.84	0.1	34	0.9	143.1	1.48
109	974	1.0	0.39	162.9	6.5	0.14	3.16	0.06	9.86	16.5	18.0	3.72	64.3	6.16	1.1	3.2	0.06	285	0.55	4.5	3.5	0.69	7663	0.94	0.056	<0.02	7.1	1752	26.77	15.7	<0.001	4.70	17.78	9.0	0.9	<0.1	100.0	<0.05	0.04	0.5	0.001	0.86	0.1	26	2.3	149.9	1.62
110	975	1.2	0.29	191.0	6.0	0.10	3.58	0.06	8.94	17.0	25.0	3.26	52.2	6.20	0.9	3.4	0.06	230	0.43	4.0	2.7	0.82	7803	0.88	0.052	<0.02	8.6	1488	31.09	12.6	<0.001	4.64	24.16	8.7	1.1	<0.1	107.0	<0.05	0.08	0.4	0.005	1.10	0.1	28	1.7	110.0	1.62
111	976	2.0	0.39	178.2	5.0	0.12	2.82	0.20	10.04	18.0	19.0	4.06	78.2	5.00	1.1	2.5	0.06	305	0.52	4.5	2.4	0.71	5018	0.89	0.062	<0.02	10.1	1497	46.97	14.3	<0.001	3.92	46.48	7.6	1.7	<0.1	118.5	<0.05	0.12	0.5	0.005	1.36	0.1	20	1.2	127.4	1.52
112	977	1.1	0.33	518.2	10.0	0.04	4.03	0.11	11.13	14.1	19.0	3.88	63.2	4.46	1.1	2.3	0.04	245	0.49	5.5	2.8	1.09	7890	0.31	0.053	<0.02	7.0	1576	19.40	14.9	<0.001	2.28	44.44	10.4	1.2	<0.1	120.0	<0.05	0.08	0.5	0.005	0.92	<0.1	26	1.1	232.6	1.19
113	978	1.2	0.40	428.6	13.5	0.06	4.91	0.16	10.74	18.7	17.5	3.84	93.2	4.43	1.1	2.1	0.04	290	0.57	5.5	2.8	1.07	8057	1.74	0.054	<0.02	7.7	1620	22.27	17.2	<0.001	2.48	32.82	10.1	1.1	<0.1	130.5	<0.05	0.08	0.4	0.005	0.90	0.1	30	1.2	325.8	1.28
114	979	1.4	0.34	238.5	9.5	0.08	4.26	0.10	10.67	17.5	18.0	3.40	98.4	5.13	1.2	2.6	0.04	290	0.50	5.5	2.9	1.07	8924	0.45	0.053	<0.02	7.2	1528	25.48	14.8	<0.001	3.34	34.26	9.9	1.1	<0.1	133.0	<0.05	0.10	0.4	0.005	1.06	0.1	22	1.3	145.3	1.25
115	980	2.0	0.37	387.7	7.5	0.10	3.04	0.19	9.46	19.3	19.5	3.40	130.6	5.88	1.1	2.9	0.06	2265	0.54	4.5	3.3	0.59	7359	0.91	0.056	<0.02	8.1	1782	52.68	15.3	<0.001	4.98	37.10	9.0	1.4	<0.1	118.5	<0.05	0.08	0.4	0.001	2.32	0.1	22	3.4	166.9	1.49
116	981	1.9	0.35	134.2	9.0	0.08	3.35	0.10	9.12	20.3	23.0	3.12	104.5	5.47	1.0	2.7	0.06	285	0.53	4.5	2.8	0.72	6137	0.56	0.057	<0.02	8.3	1847	25.99	15.3	<0.001	4.50	29.86	8.4	1.3	<0.1	117.5	<0.05	0.10	0.4	0.001	1.14	0.1	22	2.1	146.0	1.30
117	982	1.9	0.43	130.3	10.5	0.06	3.97	0.08	10.43	20.1	26.5	2.98	108.2	5.30	1.2	2.7	0.04	370	0.63	4.5	2.9	0.68	5385	0.53	0.057	<0.02	8.5	1952	19.88	17.4	<0.001	5.12	25.10	9.0	1.4	<0.1	152.0	<0.05	0.10	0.5	0.001	1.34	0.1	26	2.3	163.9	1.31
118	983	1.8	0.36	66.9	7.5	0.06	2.87	0.07	9.77	18.1	27.0	4.02	176.5	5.23	1.0	2.8	0.06	290	0.52	4.5	3.4	0.85	5171	0.74	0.054	<0.02	8.3	1751	18.34	14.8	<0.001	4.42	38.84	8.6	1.3	<0.1	85.5	<0.05	0.12	0.5	0.005	1.16	0.1	24	1.9	160.8	1.38
119	984	1.8	0.32	80.8	5.5	0.20	2.70	0.12	9.31	19.6	23.0	3.54	50.9	5.35	0.9	2.5	0.06	225	0.47	4.5	2.8	0.73	5209	0.98	0.052	<0.02	7.7	1543	25.88	13.5	<0.001	4.40	22.56	8.4	2.1	<0.1	106.5	<0.05	0.18	0.4	0.001	0.90	0.1	20	1.4	139.9	1.37
120	985	1.1	0.38	110.6	8.0	0.08	3.45	0.10	10.32	19.5	27.5	3.64	93.7	4.49	1.0	2.2	0.04	200	0.53	5.0	2.8	0.88	5817	0.62	0.055	<0.02	8.3	1690	19.50	15.1	<0.001	3.36	19.22	9.9	1.3	<0.1	105.0	<0.05	0.12	0.5	0.005	0.90	0.1	26	1.3	141.8	1.26
121	986	1.0	0.38	158.0	7.0	<0.02	4.09	0.05	10.68	19.6	20.0	3.72	40.0	5.93	1.0	3.1	0.04	430	0.51	5.0	3.8	1.10	4850	0.15	0.059	<0.02	8.2	1666	25.83	14.5	<0.001	4.62	23.60	10.8	1.0	<0.1	110.5	<0.05	0.02	0.4	0.001	1.10	<0.1	36	4.3	137.0	1.11
122	987	0.9	0.37	247.6	9.0	0.02	3.64	0.14	10.35	20.7	29.0	3.78	78.8	5.02	1.0	2.7	0.06	230	0.51	5.0	3.8	1.03	4653	0.31	0.058	<0.02	9.0	1789	32.44	14.2	<0.001	3.74	28.72	11.2	0.8	<0.1	109.5	<0.05	0.04	0.5	0.005	1.02	0.1	30	1.8	143.9	1.31
123	988	2.0	0.38	799.7	7.5	0.04	3.46	0.17	10.21	15.1	28.0	3.28	64.7	5.93	1.2	3.1	0.06	230	0.54	5.0	3.4	0.78	7259	0.24	0.054	<0.02	6.3	1608	50.50	15.8	<0.001	4.56	61.58	8.7	1.1	<0.1	96.0	<0.05	0.02	0.5	0.001	1.12	0.1	24	2.0	127.9	1.21
124	989	6.1	0.28	1417.0	10.0	0.06	4.87	5.64	9.91	16.0	33.5	2.56	284.6	5.54	1.0	2.7	0.04	1395	0.43	5.5	3.5	1.25	>10000	0.23	0.048	<0.02	7.8	1310	1153.00	12.8	<0.001	3.12	258.70	7.6	2.9	<0.1	152.0	<0.05	0.06	0.3	0.001	1.06	<0.1	18	1.8	1134.0	1.02
125	990	0.0	0.04	1.2	14.5	<0.02	>10	0.08	1.13	0.6	4.0	0.20	0.9	0.49	0.1	0.8	<0.02	10	0.05	0.5	1.8	12.56	250	0.13	0.039	<0.02	1.7	162	4.12	1.4	<0.001	0.04	0.06	0.4	<0.1	<0.1	54.5	<0.05	<0.02	<0.1	0.001	0.04	0.7	2	0.1	13.3	0.31
126	991	2.1	0.87	4.0	42.5	2.26	2.37	2.55	10.98	9.5	41.0	3.14	168.4	3.18	4.0	1.8	0.02	35	0.14	6.0	16.2	0.78	629	0.90	0.043	<0.02	2.3	716	51.98	3.7	<0.001	1.66	1.72	3.2	8.5	<0.1	51.0	<0.05	0.24	5.5	0.001	0.18	1.7	46	1.0	194.4	0.75
127	992	1.8	0.46	389.4	8.5	0.02	3.13	0.15	10.90	19.7	28.5	3.54	83.9	5.24	1.3	2.7	0.06	555	0.64	5.5	3.7	0.74	8747	0.41	0.053	<0.02	8.6	1943	58.82	17.4	<0.001	3.92	42.72	13.0	1.1	<0.1	84.5	<0.05	0.06	0.6	0.001	1.26	0.1	38	2.7	177.2	1.41
128	994	4.4	0.32	1272.0	6.0	0.26	3.31	0.84	8.91	25.3	39.0	2.44	126.2	6.85	1.1	3.4	0.06	430	0.47	4.5	3.6	0.63	9353	0.43	0.053	<0.02	10.5	1703	1275.00	13.3	<0.001	5.38	130.20	9.8	5.7	<0.1	129.5	<0.05	0.08	0.4	0.001	1.60	<0.1	30	2.0	275.7	1.32
129	995	8.6	0.32	1468.0	7.0	0.22	3.45	1.29	10.39	19.1	37.5	2.32	303.1	6.44	1.3	3.1	0.04	925	0.47	5.5	3.1	0.64	>10000	0.64	0.048	<0.02	9.0	1582	2599.00	13.2	<0.001	4.26	251.70	7.1	7.9	<0.1	157.0	<0.05	0.08	0.4	0.001	2.14	<0.1	16	1.8	281.8	1.14
130	996	2.5	0.33	242.5	8.0	0.04	3.96	0.17	12.04	19.6	25.5	3.36	177.0	5.72	1.1	2.8	0.06	465	0.49	6.0	3.7	0.77	>10000	0.26	0.056	<0.02	9.0	1886	63.83	13.9	<0.001	4.32	85.82	10.3	1.4	<0.1	122.5	<0.05	0.04	0.5	0.005	1.08	0.1	26	2.2	150.7	1.26
131	997	2.5	0.36	745.5	12.5	<0.02	3.36	0.05	10.43	14.5	28.0	3.56	118.3	3.59	1.0	1.7	0.04	170	0.55	5.5	3.2	0.63	6732	0.21	0.053	<0.02	6.0	1687	28.27	16.2	<0.001	2.34	72.14	6.6	0.8	<0.1	102.5	<0.05	0.04	0.6	0.001	0.82	0.1	20	1.3	106.2	1.33
132	998	1.8	0.33	1525.0	20.0	0.04	5.30	0.11	11.73	14.0	26.5	3.54	60.9	3.73	1.0	1.8	0.04	180	0.51	6.0	3.7	1.10	9059	0.25	0.055	<0.02	5.4	1550	28.77	14.7	<0.001	1.66	109.50	7.9	1.1	<0.1	170.5	<0.05	0.04	0.5	0.001	0.68	0.1	22	1.1	135.6	1.25
133	999	3.5	0.38	540.9	7.0	0.08	3.19	0.14	11.06	18.0	31.5	4.48	100.5	6.76	1.2	3.2	0.06	220	0.54	6.0	3.7	0.84	8263	0.47	0.055	<0.02	7.4	1599	47.18	15.4	<0.001	4.44	63.14	9.3	1.5	<0.1	108.5	<0.05	0.16	0.4	0.001	1.28	0.1	32	1.2	128.4	1.49
134	1000	2.5	0.38	798.8	6.5	0.10	3.19	0.73	10.40	14.3	40.0	4.44	166.6	5.27	1.3	2.6	0.06	240	0.52	5.0	3.8	0.55	>10000	0.54	0.057	<0.02	5.4	1613	351.90	14.0	<0.001	3.96	66.24	7.4	1.3	<0.1	126.5	<0.05	0.14	0.5	0.005	0.86	0.1	22	1.8	183.7	1.38
135	1001	1.8	0.36	199.0	8.5	0.08	3.98	0.17	14.08	13.9	26.0	4.06	87.6	5.32	1.1	2.8	0.06	290	0.45	7.0	3.6	0.80	4104	1.03	0.059	<0.02	16.5	1601	17.68	11.5	<0.001	4.44	59.78	6.2	3.0	<0.1	187.0	<0.05	0.08	0.8	0.001	1.68	0.2	16	1.5	69.6	1.68
136	1002	0.2	0.35	50.3	11.5	0.08	3.60	0.15	12.72	12.3	20.5	5.00	79.0	3.40	1.0	1.7	0.06	185	0.43	6.0	3.2	0.65	1961	0.76	0.061	<0.02	16.4	1312	12.44	11.7	<0.001	2.20	21.24	3.8	1.2	<0.1	152.0	<0.05	0.08	0.7	0.005	0.72	0.1	14	0.7	74.1	1.80
137	1003	0.1	0.44	30.6	15.0	0.04	3.59	0.09	14.53	15.8	15.0	6.58	81.0	3.20	1.2	1.4	0.06	190	0.53	7.0	3.8	1.01	1616	0.45	0.073	<0.02	13.2	1589	10.02	13.8	<0.001	1.48	15.48	6.1	0.7	<0.1	108.0	<0.05	0.04	0.5	0.005	0.62	0.1	22	0.5	58.5	1.42
138	1004	0.2	0.86	33.5	19.5	0.04	4.99	0.14	14.02	17.9	13.5	4.88	63.0	4.07	2.6	1.9	0.06	165	0.42	7.0	13.3	0.81	1782	0.69	0.064	<0.02	17.4	1389	8.66	11.6	<0.001	1.10	14.92	7.0	0.9	<0.1	180.5	<0.05	0.08	0.6	0.002	0.42	0.1	42	0.8	64.2	1.35
139	1005	0.4	0.44	57.1	14.0	0.08	4.31	0.13	14.99	12.2	18.0	6.22	61.7	3.40	1.2	1.8	0.08	310	0.44	7.5	5.1	0.54	1292	2.14	0.064	<0.02	26.1	1173	18.61	12.3	<0.001	2.00	26.14	4.8	1.5	<0.1	153.5	<0.05	0.10	0.9	0.005	0.60	0.2	12	2.0	68.8	2.07
140	1006	0.3	0.41	268.3	10.5	0.08	4.63	0.18	13.23	14.6	20.0	5.82	69.7	3.59	1.2	1.8	0.08	230	0.44	6.5	4.8	0.48	1846	2.21	0.062	<0.02	25.2	1249	17.14	11.8	<0.001	2.42	29.68	5.0	1.1	<0.1	191.0	<0.05	0.04	0.8	0.005	0.54	0.2	16	2.1	69.9	1.89
141	1007	0.2	2.21	412.2	26.5	0.04	6.51	0.14	11.60	29.1	37.0	5.30	90.3	6.84	6.5	3.7	0.14	130	0.28	6.0	36.6	1.66	1766	1.83	0.067	0.06	22.4	1564	11.58	12.4	<0.001	1.68	25.04	21.0	0.6	<0.1	204.0	<0.05	0.04	0.7	0.001	0.54	0.1	136	1.6	73.8	1.56
142	1008	0.1	2.20	76.1	209.0	0.02	7.01	0.11	11.95	22.7	41.5	4.28	73.2	5.25	7.3	3.0	0.10	85	0.27	6.0	33.4	1.60	1555	<0.01	0.068	0.02	18.7	1520	8.69	12.1	<0.001	0.30	3.78	21.4	0.3	0.1	248.0	<0.05	0.04	0.8	0.002	0.28	0.1	134	1.5	62.3	1.28
143	1009	0.1	3.32	3.5	500.0	0.02	5.08	0.08	10.04	26.2	72.0	1.22	94.5	6.84	11.6	3.7	0.08	70	0.05	5.0	47.3	3.81	1124	<0.01	0.069	<0.02	22.3	1470	9.73	1.8	<0.001	0.12	1.08	31.2	0.2	0.3	237.5	<0.05	0.06	0.7	0.006	0.08	0.1	274	0.7	64.3	1.21
144	1010	0.1	3.08	2.5	874.5	<0.02	4.82	0.04	10.63	24.0	60.0	1.38	92.0	6.51	11.5	3.7	0.10	55	0.06	5.0	42.6	3.43	1189	<0.01	0.068	<0.02	19.7	1418	7.09	2.6	<0.001	0.10	0.88	27.3	0.3	0.2	281.5	<0.05	0.02	0.8	0.006	0.08	0.1	262	0.6	62.5	1.16
145	1011	0.1	2.50	13.4	492.0	<0.02	7.38	0.04	11.16	23.9	58.5	1.68	130.7	6.07	10.4	3.2	0.10	50	0.07	5.5	32.0	2.35	1461	<0.01	0.070	<0.02	19.3	1391	9.49	3.4	<0.001	0.16	1.24	21.1	0.3	0.3	344.0	<0.05	0.06	0.7	0.033	0.10	0.2	208	0.5	66.7	2.29
146	1012	<0.1	0.06	1.9	11.5	<0.02	>10	0.07	1.24	0.6	4.0	0.14	0.7	0.51	0.2	0.8	0.04	<5	0.04	0.5	1.5	12.15	261	0.13	0.041	<0.02	1.1	186	4.68	1.4	<0.001	0.08	0.09	0.4	<0.1	<0.1	41.0	<0.05	<0.02	0.1	0.002	0.02	0.6	4	0.3	10.5	0.34
147	1013	0.1	2.47	10.4	823.5	<0.02	7.41	0.03	10.74	23.3	65.5	1.68	145.0	6.00	10.4	3.3	0.10	45	0.07	5.5	31.0	2.32	1542	<0.01	0.071	<0.02	19.2	1325	9.37	3.3	<0.001	0.16	1.20	22.3	0.3	0.3	350.0	<0.05	0.04	0.7	0.036	0.08	0.2	204	0.4	62.4	2.62
148	1014	0.1	2.19	4.3	396.5	<0.02	8.69	0.06	11.90	22.0	43.0	4.86	136.5	5.64	9.8	3.1	0.16	40	0.15	6.0	26.4	2.17	1744	<0.01	0.081	<0.02	15.7	1406	7.03	14.7	<0.001	0.08	1.20	23.6	0.2	0.3	480.0	<0.05	0.06	0.8	0.076	0.42	0.2	224	0.4	64.3	3.91
149	1015	0.1	2.53	5.0	300.5	<0.02	7.17	0.05	11.81	24.6	50.0	2.54	94.2	6.48	10.3	3.5	0.10	60	0.08	6.0	30.5	2.35	1489	<0.01	0.071	<0.02	18.0	1402	7.68	5.5	<0.001	0.10	1.40	26.2	0.2	0.2	315.0	<0.05	0.06	0.7	0.029	0.16	0.2	232	0.4	67.4	2.07
150	1016	0.2	2.45	10.2	98.0	<0.02	8.62	0.05	11.04	23.8	55.0	1.40	88.1	6.49	10.3	3.5	0.08	85	0.06	5.5	30.3	2.30	1814	0.04	0.072	<0.02	19.3	1350	10.93	2.8	<0.001	0.48	1.64	27.3	0.3	0.2	284.0	<0.05	0.04	0.8	0.007	0.12	0.2	224	0.4	60.9	1.70

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6199** — **AMERICAN CREEK RESOURCES LTD.**

Et #	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	1017	0.2	2.48	13.5	34.5	<0.02	9.33	0.14	10.36	25.7	59.0	1.76	85.6	6.58	9.9	3.4	0.08	80	0.05	5.0	36.5	2.54	1875	1.40	0.068	<0.02	22.1	1286	11.41	2.3	<0.001	1.30	5.22	26.8	0.3	0.2	268.5	<0.05	0.04	0.7	0.008	0.08	0.2	238	0.5	57.1	1.62
152	1018	0.2	2.32	18.9	46.5	<0.02	7.79	0.07	9.77	26.5	57.0	2.18	82.8	6.43	8.9	3.2	0.06	130	0.07	5.0	34.3	2.59	1758	0.93	0.067	<0.02	21.1	1305	8.61	3.1	<0.001	0.92	2.76	25.2	0.3	0.1	352.0	<0.05	0.10	0.6	0.003	0.08	0.2	210	0.5	57.7	1.35
153	1019	0.2	3.09	27.6	147.5	<0.02	7.31	0.05	9.12	26.6	63.0	2.32	94.2	6.87	11.3	3.5	0.08	65	0.08	4.5	41.5	3.30	1741	<0.01	0.072	<0.02	22.8	1270	6.51	4.2	<0.001	0.48	1.36	27.0	0.3	0.2	221.5	<0.05	0.04	0.7	0.004	0.08	0.2	238	0.3	65.2	1.52
154	1020	0.3	2.08	25.3	33.5	<0.02	8.06	0.21	9.70	24.4	51.5	3.72	91.1	5.88	7.3	3.0	0.08	145	0.14	5.0	32.9	2.02	1454	2.02	0.075	<0.02	20.0	1187	10.07	7.1	<0.001	1.70	7.46	20.2	0.4	0.1	248.0	<0.05	0.02	0.7	0.005	0.20	0.2	194	0.3	57.2	1.87
155	1021	0.2	2.07	17.1	32.0	<0.02	8.38	0.28	10.25	24.1	53.0	2.76	79.9	6.00	7.7	3.0	0.06	140	0.14	5.0	31.1	1.90	1659	0.56	0.071	<0.02	19.6	1293	11.02	6.5	<0.001	1.44	8.36	20.7	0.3	0.1	244.5	<0.05	0.04	0.7	0.003	0.20	0.2	190	0.7	57.7	1.16
156	1022	0.1	2.64	12.1	42.0	<0.02	7.20	0.21	9.18	25.9	64.0	2.46	86.1	6.38	9.6	3.3	0.06	35	0.07	4.5	37.5	2.71	1484	0.32	0.066	<0.02	21.3	1338	9.44	3.5	<0.001	0.92	4.36	29.1	0.3	0.2	201.5	<0.05	0.02	0.6	0.006	0.14	0.1	222	0.4	57.1	1.08
157	1023	0.1	2.68	9.5	156.0	<0.02	4.10	0.03	10.55	22.6	31.5	3.24	103.0	5.89	9.3	3.1	0.04	25	0.15	5.0	36.8	2.29	1134	<0.01	0.077	<0.02	14.3	1810	4.97	7.1	<0.001	0.24	2.64	19.4	0.2	0.2	125.0	<0.05	0.02	0.6	0.004	0.10	0.1	156	0.5	66.4	0.98
158	1024	0.4	1.71	59.2	105.5	<0.02	3.60	0.07	9.01	23.0	39.5	2.68	80.9	5.13	6.0	2.6	0.04	115	0.15	4.5	28.8	2.05	1435	<0.01	0.068	<0.02	15.0	1423	18.82	6.7	<0.001	0.38	5.18	13.8	0.4	0.2	171.0	<0.05	0.06	0.6	0.002	0.12	0.1	114	0.8	75.9	0.85
159	1025	2.3	0.53	36.3	29.0	0.10	1.34	1.02	10.72	13.0	21.5	2.90	109.9	2.78	1.5	1.5	0.06	270	0.26	5.0	8.4	0.45	747	0.46	0.056	0.04	15.0	1340	81.99	10.5	<0.001	1.08	26.80	2.4	1.2	<0.1	86.0	<0.05	0.06	0.9	0.001	0.24	0.1	18	0.4	257.4	1.79
160	1026	1.3	0.83	157.7	18.0	<0.02	8.09	0.13	8.86	22.0	26.5	4.16	103.7	4.46	1.6	2.1	0.04	205	0.33	4.0	10.8	0.41	3337	0.10	0.056	<0.02	12.5	1200	25.90	13.5	<0.001	2.26	33.86	10.7	0.5	<0.1	312.0	<0.05	0.04	0.5	0.001	0.50	<0.1	28	1.1	79.1	0.93
161	1027	2.7	0.45	114.6	4.5	<0.02	3.03	0.09	8.73	28.1	21.0	5.44	105.8	6.50	1.0	3.1	0.04	275	0.29	4.0	6.2	0.71	2940	<0.01	0.059	<0.02	18.8	1438	27.34	11.8	<0.001	6.16	26.14	12.9	0.7	<0.1	90.5	<0.05	0.02	0.5	0.005	1.40	<0.1	26	4.7	94.9	0.95
162	1028	3.1	0.52	122.3	4.0	<0.02	2.31	0.08	8.66	29.4	24.5	5.34	90.7	6.65	1.1	3.3	0.04	310	0.34	4.0	5.5	0.61	2479	<0.01	0.059	<0.02	20.4	1481	24.62	13.3	<0.001	5.64	28.48	13.4	0.8	<0.1	72.0	<0.05	0.02	0.5	0.005	1.62	<0.1	28	5.7	87.3	0.88
163	1029	2.3	0.43	112.1	5.0	0.06	3.79	0.32	10.48	19.8	22.5	5.30	112.3	5.51	1.1	2.6	0.06	275	0.32	5.5	4.4	0.89	4941	<0.01	0.059	<0.02	15.1	1535	56.15	13.3	<0.001	5.02	27.64	12.0	0.9	<0.1	124.5	<0.05	0.06	0.6	0.005	1.02	<0.1	24	6.0	124.4	1.05
164	1030	1.3	0.60	134.4	8.0	0.06	3.60	0.11	10.62	16.2	14.0	7.76	148.4	5.55	1.4	2.6	0.06	145	0.38	6.0	6.5	0.78	3804	<0.01	0.070	<0.02	5.3	1918	32.31	15.9	<0.001	4.26	11.54	12.5	0.5	0.1	104.5	<0.05	0.04	0.6	0.005	0.78	0.1	36	1.5	124.3	1.17
165	1031	1.2	0.70	65.1	12.0	0.02	4.06	0.21	11.40	16.3	16.5	8.00	65.8	5.18	1.7	2.3	0.06	110	0.34	6.5	9.4	1.06	5100	<0.01	0.064	<0.02	5.0	1725	34.91	14.5	<0.001	2.46	11.00	14.0	0.4	<0.1	114.5	<0.05	0.04	0.5	0.001	0.50	0.1	44	1.5	116.1	0.94
166	1073	4.3	0.43	761.4	7.5	0.04	3.44	5.27	9.84	9.6	29.5	3.88	80.2	4.09	1.1	1.8	0.06	915	0.28	5.0	4.1	0.64	8853	<0.01	0.059	<0.02	3.0	1659	926.50	10.4	<0.001	2.72	55.08	10.7	0.4	0.1	89.0	<0.05	<0.02	0.7	0.005	0.34	0.2	20	1.4	1063.0	1.08
167	1074	11.0	0.40	1466.0	6.5	0.08	3.40	39.33	7.98	6.9	39.5	2.78	474.8	3.80	1.0	1.6	0.04	3250	0.24	4.0	3.6	0.68	9803	<0.01	0.058	<0.02	2.7	1400	1589.00	8.7	<0.001	2.62	212.60	9.7	0.6	0.1	149.5	<0.05	0.04	0.6	0.005	0.36	0.2	22	1.7	6952.0	1.07
168	1075	13.7	0.45	812.1	8.0	0.10	3.71	4.02	10.85	9.9	25.0	3.66	708.1	4.66	1.2	2.1	0.06	1170	0.29	5.5	3.9	0.70	8852	<0.01	0.066	<0.02	3.5	1951	5.52	10.3	<0.001	3.38	155.20	11.9	0.6	<0.1	124.5	<0.05	0.06	0.8	0.005	0.40	0.3	24	1.8	787.1	1.22
169	1076	0.1	0.04	2.3	12.0	<0.02	>10	0.10	1.29	0.5	6.5	0.14	1.5	0.44	0.2	0.7	<0.02	5	0.03	0.5	1.1	12.00	238	0.11	0.041	<0.02	1.0	166	3.52	1.0	<0.001	0.06	0.10	0.3	<0.1	<0.1	45.5	<0.05	<0.02	<0.1	0.001	0.02	0.6	2	0.2	13.4	0.40
170	1077	2.3	0.96	4.5	44.0	2.82	2.35	2.36	9.61	11.9	37.0	3.62	192.2	3.78	3.8	1.0	0.04	35	0.08	4.0	11.0	0.78	617	0.96	0.041	<0.02	2.9	689	60.39	3.4	<0.001	1.96	1.86	2.9	9.3	0.2	51.5	<0.05	0.26	5.8	0.001	0.20	1.7	46	0.9	188.6	0.78
171	1078	14.1	0.46	376.0	7.0	0.08	2.74	6.66	7.92	17.9	26.5	3.76	585.0	5.03	1.1	2.3	0.06	1185	0.31	3.5	2.9	0.53	3624	0.15	0.062	<0.02	6.5	1570	911.70	11.3	<0.001	4.46	269.60	9.8	0.6	0.1	137.0	<0.05	0.04	0.7	0.005	0.48	0.2	24	2.4	1217.0	1.18
172	1079	3.7	0.41	4440.0	5.5	0.02	2.14	2.54	6.75	16.4	26.5	3.50	85.8	5.66	1.0	2.6	0.04	310	0.29	3.0	4.0	0.60	3495	<0.01	0.059	<0.02	6.7	1276	226.60	11.1	<0.001	4.76	199.80	9.3	0.9	<0.1	81.5	<0.05	0.04	0.5	0.005	0.80	0.2	24	1.6	569.1	0.99
173	1080	2.8	0.35	8272.0	6.0	<0.02	2.96	0.10	5.84	12.3	34.5	2.84	44.3	6.12	0.9	2.8	0.04	180	0.26	2.5	4.1	0.91	4586	<0.01	0.057	<0.02	4.1	1172	25.58	10.5	<0.001	4.56	259.30	9.8	0.9	<0.1	94.0	<0.05	0.04	0.4	0.005	1.00	0.1	20	1.6	66.3	0.99
174	1081	6.6	0.38	5333.0	4.5	<0.02	2.33	0.11	5.85	12.8	29.0	3.04	85.2	5.77	1.0	2.5	0.04	180	0.26	2.5	3.8	0.79	3501	<0.01	0.060	<0.02	4.7	1251	15.68	9.9	<0.001	4.50	162.10	9.0	0.6	0.1	85.5	<0.05	0.04	0.5	0.005	0.70	0.2	20	1.5	71.5	1.09
175	1082	0.6	0.44	469.3	9.5	<0.02	3.54	0.07	8.73	14.1	27.0	4.08	112.5	4.64	1.0	2.0	0.04	160	0.31	4.5	3.3	1.14	4012	<0.01	0.065	<0.02	5.3	1411	11.96	12.0	<0.001	2.92	38.42	12.5	0.2	<0.1	102.0	<0.05	<0.02	0.6	0.005	0.56	0.2	22	2.4	82.9	1.10
176	1083	1.4	0.39	3543.0	3.5	<0.02	2.22	0.08	6.68	15.9	24.0	3.18	93.0	7.94	1.0	3.7	0.04	185	0.28	3.0	3.2	0.64	2461	<0.01	0.058	0.06	7.4	1327	18.49	10.5	<0.001	7.28	158.40	9.2	0.6	0.1	83.5	<0.05	0.04	0.6	0.005	0.88	0.2	26	2.4	108.5	1.33
177	1084	2.6	0.35	4793.0	5.5	0.02	2.69	0.08	5.88	16.0	28.5	3.52	86.8	6.19	0.9	2.8	0.06	235	0.25	2.5	2.2	0.54	2308	<0.01	0.060	<0.02	6.3	1145	17.94	9.8	<0.001	5.48	174.00	8.2	0.7	0.1	112.0	<0.05	0.06	0.5	0.005	0.86	0.2	24	2.3	94.1	1.74
178	1085	2.9	0.29	7286.0	4.5	0.04	2.53	0.14	4.89	13.7	31.0	3.22	26.4	6.13	0.7	2.7	0.04	340	0.23	2.0	2.7	0.70	3388	<0.01	0.058	<0.02	5.4	206	31.55	8.4	<0.001	5.02	294.10	8.5	0.8	0.1	86.0	<0.05	0.04	0.3	0.005	1.00	<0.1	20	1.6	115.0	1.00
179	1086	0.6	0.42	850.6	21.5	0.12	6.27	0.19	11.73	11.5	9.0	3.48	62.4	3.69	1.1	1.8	0.06	230	0.24	4.5	3.1	0.95	1459	0.56	0.072	<0.02	16.7	1126	27.36	9.3	<0.001	1.28	37.30	6.5	0.8	0.2	316.5	<0.05	0.10	1.8	0.005	0.18	0.2	14	0.6	101.2	1.68
180	1087	0.2	0.51	41.3	23.0	0.20	3.15	0.13	11.41	13.6	5.5	3.78	93.7	3.86	1.2	1.8	0.06	200	0.28	4.0	4.7	0.82	399	0.34	0.075	<0.02	17.9	874	24.78	9.7	<0.001	1.24	9.86	6.0	0.6	0.1	205.5	<0.05	0.14	2.0	0.005	0.16	0.2	16	<0.1	118.8	1.42
181	1088	0.1	0.45	30.1	35.0	0.16	6.43	0.12	12.80	9.5	6.5	4.14	53.3	3.36	1.1	1.6	0.06	175	0.25	5.5	5.3	0.88	728	0.74	0.069	<0.02	15.0	948	25.11	9.1	<0.001	0.96	9.76	6.2	0.6	0.2	331.5	<0.05	0.08	1.8	0.005	0.16	0.3	14	<0.1	87.7	1.53
QC DATA:																																															
Repeat:																																															
1	862	0.5	3.00	26.0	227.0	0.04	2.25	0.10	12.01	23.6	99.0	1.98	104.3	6.51	13.4	5.1	0.08	140	0.06	6.0	49.9	3.19	1031	0.45	0.045	0.02	27.3	1407	7.45	3.0	0.006	0.24	5.48	23.3	0.5	0.3	102.5	<0.05	0.04	0.7	0.023	0.08	0.2	234	0.3	97.4	1.81
10	871	9.7	0.62	694.2	7.5	0.08	2.02	5.28	16.85	17.6	30.0	3.26	139.1	5.19	1.7	3.5	0.08	1370	0.36	8.0	10.1	0.60	7120	1.68	0.032	0.04	18.4	2279	648.90	18.8	0.016	3.64	65.76	8.9	3.0	1.1	121.0	<0.05	0.04	0.9	0.005	1.34	0.4	32	0.9	1018.0	1.94
19	880	1.0	0.60	70.6	9.5	<0.02	3.33	5.75	9.30	18.3	14.5	4.06	103.6	5.52	1.5	3.5	0.06	315	0.32	5.0	10.7	0.96	2300	0.89	0.030	0.02	8.9	1716	46.83	16.1	0.016	2.98	24.74	8.5	0.5	0.3	148.0	<0.05	0.04	0.5	0.001	1.36	<0.1	36	0.6	86.2	0.89
36	897	1.0	1.85	17.6	69.0	0.10	4.64	0.06	10.56	18.8	14.0	3.58	125.9	5.20	6.2	3.2	0.04	105	0.27	5.5	25.5	1.57	3493	0.65	0.030	0.02	8.1	1734	21.30	16.1	0.007	0.94	4.70	9.4	1.4	0.1	150.5	<0.05	0.18	0.6	0.004	0.28	0.1	68	0.1	141.0	1.17
45	906	0.5	1.88	16.6	65.5	0.06	4.02	0.06	10.70	19.1	12.5	2.86	131.7	5.94	7.7	3.6	0.04	160	0.22	5.5	25.1	1.80	2454	0.57	0.036	0.02	8.6	1738	34.33	12.3	0.008	0.36	2.04	12.3	0.8	<0.1	123.0	<0.05	0.10	0.6	0.003	0.22	0.1	96	0.2	196.9	1.11
54	915	0.5	2.13	48.2	92.0	0.02	4.42	0.22	11.00	18.5	22.0	3.80	121.5	5.32	8.4	3.1	0.04	205	0.21	5.5	24.7	1.63	1686	0.39	0.045	<0.02	8.3	1743	87.42	10.9	0.007	0.70	7.06	14.7	0.6	0.3	252.5	<0.05	0.06	0.6	0.004	0.30	0.1	118	0.4	199.2	1.13
72	933	0.7	1.09	62.2	10.0	0.02	4.73	1.37	11.30	21.7	17.5	4.52	128.3	5.94	3.2	4.6	0.06	235	0.57	6.0	22.1	1.55	2770	0.74	0.055	<0.02	10.1	1826	47.42	15.0	0.001	2.72	18.06	14.8	0.6	<0.1	142.0	<0.05	<0.02	0.5	0.001	0.82	0.1	80	1.2	142.4	1.11
80	944	3.1	0.63	3150.0	4.5	0.02	2.20	0.65	8.83	18.8	36.5	3.30	94.3	5.52	1.7	3.3	0.06	525	0.58	4.5	12.2	0.53	9884	0.53	0.043	<0.02	11.4	1617	199.90	16.1	<0.001	3.96	29.94	10.5	0.6	<0.1	69.0	<0.05	0.02	0.4	0.001	0.94	<0.1	28	1.7	214.9	1.29
89	953	0.7	0.57	121.1	7.0	<0.02	3.69	0.17	11.64	21.3	30.0	4.26	69.4	4.74	1.5	2.6	0.06	255	0.65	5.5	12.0	0.90	7517	0.15	0.047	<0.02	13.0	1962	36.37	19.0	<0.001	3.52	11.92	10.7	0.3	<0.1	97.0	<0.05	0.02	0.5	0.001	0.62	<0.1	28	1.7	165.2	1.35
108	973	1.6	0.49	290.0	6.5	0.08	3.44	0.06	10.08	16.1	19.5	3.90	130.1	6.79	1.4	3.5	0.06	180	0.50	5.0	5.1	0.92	8085	0.89	0.054	<0.02	7.1	1571	36.89	14.9	<0.001	4.34	28.76	9.3	0.9	<0.1	93.5	<0.05	0.08	0.4	0.001	0.84	0.1	32	0.9	136.1	1.39
115	980	2.0	0.40	391.8	8.0	0.10	3.11	0.19	9.64	19.6	19.5	3.52	133.3	6.00	1.1	2.9	0.06	2245	0.58	4.5	4.3	0.61	7425	1.00	0.060	<0.02	8.3	1842	53.12	16.5	<0.001	5.08	40.44	9.2	1.5	<0.1	122.0	<0.05	0.10	0.4	0.001	2.32	0.1	22	3.5	169.7	1.54
124	989	6.7	0.31	1465.0	8.0	0.06	5.05	6.15	10.26	16.5	35.5	2.68	294.2	5.66	1.1	2.7	0.04	1460	0.46	5.5	3.8	1.27	>10000	0.29	0.053	<0.02	8.2	1296	1200.00	13.7	<0.001	3.34	277.50	8.0	3.0	<0.1	277.5	<0.05	0.06	0.3	0.001	1.10	<0.1	20	1.9	1194.0	1.12
144	1010	0.1	2.92	2.3	872.0	<0.02	4.75	0.03	10.36	22.6	57.0	1.36	86.0	6.47	11.0	3.7	0.06	55	0.06	5.0	39.2	3.26	1129	<0.01	0.064	<0.02	18.5	1384	7.24	2.6	<0.001	0.10	0.88	26.7	0.2	0.2	267.5	<0.05	0.06	0.8	0.006	0.06	0.1	250	0.4	59.0	1.32
150	1016	0.1	2.36	10.0	105.0	<0.02	8.34	0.06	10.75	23.3	53.5	1.42	84.3	6.27	9.8	3.3	0.08	85	0.06	5.5	27.0	2.24	1766	0.01	0.073	<0.02	18.1	1305	10.81	2.8	<0.001	0.48	1.62	26.6	0.3	0.2	274.5	<0.05	0.04	0.7	0.007	0.10	0.2	218	0.3	58.1	1.67
159	1025	2.5	0.55	35.4	30.0	0.10	1.34	0.99	10.78	12.8	22.0	3.02	107.1	2.73	1.6	1.4	0.06	285	0.27	5.0	6.1	0.45	728	0.40	0.058	<0.02	14.5	1305	83.88	11.3	<0.001	1.04	27.04	2.5	1.2	0.1	84.5	<0.05	0.04	0.9	0.001	0.24	0.1	18	0.4	248.0	1.50
180	1087	0.2	0.53	41.1	23.5	0.20	3.17	0.16	11.41	13.8	5.5	4.00	93.7	3.95	1.2	1.9	0.06	200	0.29	4.0	4.9	0.83	406	0.32	0.076	<0.02	17.6	890	27.45	10.1	<0.001	1.26	10.90	6.0	0.7	0.2	209.5	<0.05	0.12	2.1	0.005	0.16	0.2	16	<0.1	120.5	1.56

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6199** **AMERICAN CREEK RESOURCES LTD.**

Et #	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Resplit:																																															
1	862	0.4	2.94	24.5	256.0	0.04	2.57	0.11	12.87	23.8	89.0	2.00	106.4	6.35	13.6	4.2	0.10	125	0.07	6.5	46.7	3.06	1088	0.41	0.041	0.02	26.7	1373	7.43	3.7	0.006	0.26	5.26	22.1	0.5	0.4	110.5	<0.05	0.04	0.8	0.027	0.08	0.2	222	0.2	89.1	2.16
36	897	1.1	1.88	16.3	83.5	0.08	4.50	0.09	10.76	18.0	13.5	3.60	140.5	5.15	6.4	2.8	0.04	110	0.29	5.5	23.8	1.57	3446	1.08	0.031	<0.02	8.2	1691	20.47	17.1	0.012	0.78	5.72	9.6	1.2	0.2	149.0	<0.05	0.18	0.6	0.003	0.32	0.1	68	0.1	139.1	1.20
72	933	0.7	1.07	52.0	10.0	<0.02	4.68	0.92	11.53	21.0	16.0	4.38	141.9	5.74	3.1	3.1	0.04	215	0.52	6.0	20.3	1.49	2635	0.81	0.052	<0.02	9.8	1723	43.46	13.3	<0.001	2.50	16.04	14.0	0.7	<0.1	144.5	<0.05	0.04	0.5	0.001	0.68	0.1	80	1.0	132.4	1.04
108	973	1.2	0.51	314.3	10.0	0.06	3.50	0.08	11.10	17.4	25.5	4.20	112.2	6.25	1.4	2.8	0.06	195	0.55	5.5	6.1	1.00	8115	0.71	0.059	<0.02	7.9	1551	34.19	16.3	<0.001	4.10	28.34	10.6	0.8	<0.1	96.0	<0.05	0.06	0.4	0.001	0.66	0.1	36	1.0	159.6	1.42
144	1010	0.1	2.95	3.5	957.0	<0.02	5.07	0.06	10.82	23.1	60.5	1.40	88.5	6.33	11.3	3.1	0.06	60	0.06	5.5	37.8	3.31	1180	<0.01	0.069	<0.02	18.9	1397	8.28	2.8	<0.001	0.12	1.04	28.2	0.2	0.2	286.5	<0.05	0.04	0.8	0.006	0.06	0.1	254	0.3	60.9	1.41
180	1087	0.5	0.55	34.8	24.0	0.20	3.09	0.13	11.91	13.9	6.0	3.90	92.8	3.94	1.3	1.9	0.06	205	0.30	4.5	6.0	0.85	388	0.38	0.078	<0.02	17.6	887	27.57	10.4	<0.001	1.24	9.44	5.9	0.7	0.2	199.5	<0.05	0.12	2.2	0.005	0.16	0.2	16	<0.1	118.7	1.50
Standard:																																															
Pb129a		11.2	0.84	5.9	69.0	0.46	0.47	57.25	10.62	4.8	11.0	0.12	1449.0	1.62	2.6	1.3	0.08	75	0.09	4.5	1.0	0.68	331	1.94	0.047	0.12	5.4	437	6151.00	3.2	0.001	0.86	16.24	0.9	0.2	0.8	30.0	<0.05	0.20	0.5	0.052	0.02	0.1	20	0.2	9973.0	1.91
Pb129a		11.9	0.86	5.8	69.5	0.42	0.47	59.90	10.73	5.0	11.5	0.12	1496.0	1.66	2.7	1.2	0.08	75	0.10	4.5	1.7	0.70	360	2.07	0.046	0.14	5.4	438	6208.00	3.4	0.001	0.88	16.58	0.9	0.2	1.0	29.0	<0.05	0.18	0.5	0.055	0.04	0.1	20	0.2	>10000	2.04
Pb129a		11.4	0.84	5.6	72.0	0.42	0.50	55.56	10.80	5.1	11.0	0.10	1388.0	1.64	2.6	1.1	0.08	70	0.11	4.5	1.0	0.68	351	1.94	0.051	0.12	5.2	425	6224.00	3.2	<0.001	0.82	13.34	1.0	0.2	1.1	30.0	<0.05	0.18	0.5	0.053	0.04	0.1	18	0.2	9961.0	2.12
Pb129a		12.1	0.80	6.4	73.5	0.44	0.46	57.65	10.65	5.4	12.0	0.12	1478.0	1.67	2.5	1.0	0.08	80	0.11	4.5	1.7	0.69	347	2.01	0.054	0.08	6.2	432	6226.00	3.1	<0.001	0.80	14.98	0.8	0.2	0.5	31.5	<0.05	0.22	0.4	0.050	0.04	0.1	18	0.2	>10000	2.12
Pb129a		11.4	0.86	6.5	72.5	0.40	0.50	54.67	9.96	4.8	10.0	0.10	1425.0	1.61	2.4	1.1	0.06	70	0.10	4.0	1.5	0.69	364	1.95	0.050	0.12	4.3	448	6189.00	2.9	<0.001	0.86	13.94	0.8	0.2	1.4	29.5	<0.05	0.20	0.4	0.049	0.04	0.1	18	0.2	>10000	1.99
Pb129a		11.7	0.89	5.9	69.5	0.36	0.46	54.52	10.79	4.7	10.0	0.10	1404.0	1.59	2.3	1.1	0.06	70	0.10	4.0	1.8	0.68	358	1.90	0.052	0.14	4.1	433	6196.00	2.9	<0.001	0.86	13.14	0.8	0.2	0.7	31.0	<0.05	0.22	0.5	0.049	0.04	0.1	18	0.2	>10000	2.00

NM/nw
df/mse6199AS/mse6199BS/mse6199CS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

02-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6200
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 27
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-05M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1214	1.0	0.44	50.5	11.0	0.20	3.80	0.51	11.08	14.3	22.0	2.90	41.2	5.02	1.4	5.0	0.08	200	0.32	5.5	2.6	0.76	>10000	0.43	0.053	0.02	7.6	1915	122.30	14.1	0.001	3.28	5.48	9.1	1.2	<0.1	81.5	<0.05	0.02	0.6	0.001	0.52	<0.1	28	2.5	182.3	1.10
2	1217	6.3	0.30	466.7	8.5	0.52	2.27	3.93	7.20	20.0	43.5	2.20	134.0	6.47	1.6	6.8	0.04	815	0.24	3.5	1.6	0.42	>10000	1.01	0.044	0.02	8.7	1114	1873.00	12.4	0.002	3.70	25.90	6.0	4.1	<0.1	128.5	<0.05	0.04	0.4	0.001	1.26	<0.1	22	1.9	761.4	0.96
3	1218	6.0	0.68	643.3	8.5	0.76	1.51	4.03	6.52	20.7	44.5	2.28	248.2	8.71	2.4	9.1	0.04	630	0.26	3.0	7.5	0.60	>10000	0.77	0.047	<0.02	10.7	1296	1638.00	12.9	0.009	3.44	12.80	7.2	1.4	<0.1	75.0	<0.05	0.06	0.4	0.001	0.60	<0.1	40	1.7	886.2	0.87
4	1220	5.2	0.51	195.2	17.0	0.22	1.34	1.04	7.36	12.7	53.0	2.68	305.6	6.12	2.3	6.6	0.04	185	0.31	4.0	4.4	0.40	>10000	0.54	0.049	<0.02	7.7	1382	256.30	15.2	0.003	1.56	7.76	6.0	0.9	<0.1	74.0	<0.05	0.04	0.4	0.001	0.38	<0.1	20	1.2	201.8	0.92
5	1222	>30	0.32	406.5	9.0	0.58	1.71	38.91	8.29	14.8	47.5	1.92	5847.0	9.72	3.3	10.4	0.04	4855	0.31	4.0	2.3	0.36	>10000	0.35	0.052	<0.02	21.7	1247	4038.00	13.8	0.001	5.02	603.10	5.7	2.5	<0.1	94.0	<0.05	0.04	0.2	0.001	0.48	<0.1	16	1.0	6785.0	0.78
6	1223	3.4	0.53	477.4	23.5	0.20	0.99	2.75	10.33	17.8	17.5	3.52	306.1	6.03	2.7	6.7	0.04	265	0.41	5.5	2.1	0.34	>10000	0.32	0.058	<0.02	9.5	2120	413.40	19.2	0.001	1.44	5.72	13.3	1.0	<0.1	32.0	<0.05	0.04	0.4	0.001	0.34	<0.1	30	1.5	427.3	0.85
7	1224	18.0	0.39	2055.0	6.0	0.20	5.84	2.54	8.68	13.4	46.5	1.94	916.8	7.97	2.4	8.6	0.04	845	0.27	5.0	0.5	1.11	>10000	0.50	0.052	<0.02	9.5	1152	378.00	12.9	0.001	5.46	64.20	5.5	8.1	<0.1	227.0	<0.05	0.04	0.2	0.001	1.44	<0.1	18	3.0	407.7	0.76
8	1225	1.2	0.47	103.6	6.5	0.02	3.69	0.13	9.07	22.1	20.5	3.52	88.8	7.10	1.7	7.4	0.04	260	0.34	4.5	4.1	0.75	>10000	0.25	0.058	<0.02	9.5	2133	42.50	15.7	0.001	6.50	9.10	15.3	0.7	<0.1	64.5	<0.05	<0.02	0.4	0.001	0.88	<0.1	44	2.4	177.9	0.85
9	1226	1.2	0.59	206.2	9.0	0.08	3.51	0.59	10.08	22.1	27.5	3.20	103.1	6.87	2.1	7.2	0.04	540	0.40	5.0	3.1	0.81	>10000	0.25	0.058	<0.02	9.2	1971	94.61	18.0	0.001	4.50	7.22	13.2	0.7	<0.1	79.5	<0.05	0.06	0.4	0.001	0.74	<0.1	46	2.2	224.6	0.94
10	1227	8.2	0.36	294.5	17.0	0.48	2.77	1.39	10.13	19.8	53.5	2.14	351.0	10.13	3.0	11.1	0.02	345	0.29	5.5	3.2	0.65	>10000	0.52	0.055	<0.02	14.4	1254	1779.00	13.4	0.001	2.80	13.62	8.4	1.2	<0.1	124.5	<0.05	0.04	0.2	0.001	0.54	<0.1	22	1.9	330.9	0.72
11	1228	12.0	0.45	607.2	18.5	0.28	1.40	5.44	8.17	19.7	50.5	2.52	284.7	7.75	2.4	8.5	0.04	735	0.29	4.5	3.9	0.46	>10000	0.45	0.053	<0.02	12.0	1562	2387.00	13.0	0.001	2.42	17.40	9.2	1.7	<0.1	52.0	<0.05	0.02	0.3	0.001	0.46	<0.1	24	1.3	1169.0	0.82
12	1229	3.2	0.42	286.7	11.5	0.18	3.46	0.76	10.54	19.3	24.0	3.36	96.8	5.69	1.5	5.9	0.04	195	0.31	5.5	3.9	0.75	>10000	0.31	0.060	<0.02	8.2	2104	767.20	14.0	0.001	3.20	7.92	9.5	0.9	<0.1	62.0	<0.05	0.02	0.6	0.001	0.46	0.1	24	1.7	242.8	1.15
13	1230	0.8	0.45	247.1	13.0	<0.02	3.90	0.10	10.84	13.5	27.5	3.50	108.6	4.41	1.5	4.6	0.04	190	0.37	5.5	1.9	0.79	>10000	0.27	0.059	<0.02	5.5	1914	25.95	17.1	<0.001	2.80	7.12	10.8	0.6	<0.1	77.5	<0.05	0.02	0.6	0.001	0.88	0.1	34	1.9	134.5	1.06
14	1263	7.9	0.31	1968.0	7.5	0.02	9.02	0.26	10.17	13.1	26.0	2.20	117.5	6.62	1.2	6.5	0.04	650	0.23	5.5	1.6	1.33	7507	0.50	0.056	<0.02	4.0	1417	27.92	9.7	0.001	5.66	66.60	9.9	1.3	<0.1	262.5	<0.05	0.08	0.4	0.001	1.16	<0.1	26	1.9	131.4	0.89
15	1264	5.9	0.37	934.7	11.0	0.04	5.61	0.68	11.18	13.7	29.5	2.56	179.9	4.22	1.3	4.2	0.04	545	0.29	6.0	1.7	1.35	5968	0.56	0.054	<0.02	4.4	1654	120.10	12.5	0.002	2.70	79.02	8.6	1.2	<0.1	131.0	<0.05	0.10	0.5	0.001	0.44	<0.1	28	1.0	178.8	1.01
16	1265	4.3	0.26	4202.0	10.0	0.02	7.67	0.36	10.93	11.9	36.5	1.90	94.9	5.11	1.1	5.2	0.02	1110	0.20	6.0	1.1	1.76	8603	1.29	0.052	<0.02	4.1	1269	211.60	9.2	0.008	3.70	97.54	8.7	1.3	<0.1	219.0	<0.05	0.08	0.4	0.001	0.96	<0.1	24	14.4	129.6	0.79
17	1266	3.8	0.40	2206.0	12.5	0.02	6.36	0.13	13.68	15.7	23.0	2.90	226.3	4.29	1.5	4.3	0.04	875	0.29	7.0	1.2	1.52	6381	0.63	0.059	<0.02	4.3	1991	14.70	13.1	0.005	2.70	105.50	11.4	1.1	<0.1	196.0	<0.05	0.04	0.7	0.001	0.64	0.1	32	2.2	116.5	0.96
18	1267	7.3	0.37	7869.0	6.5	0.04	6.00	0.46	11.52	17.9	32.0	2.62	94.9	6.80	1.3	6.9	0.04	1670	0.29	6.0	0.5	1.24	8842	0.44	0.059	<0.02	5.7	1931	310.90	12.6	0.009	5.84	104.80	11.0	1.8	<0.1	171.5	<0.05	0.06	0.5	0.001	1.44	<0.1	26	24.8	162.6	0.98
19	1268	8.3	0.38	3781.0	6.0	0.02	5.20	0.22	11.35	16.3	31.0	2.98	140.8	5.84	1.4	6.0	0.04	1475	0.28	6.0	0.5	1.17	6359	0.26	0.059	<0.02	4.8	1944	74.29	11.9	0.001	4.76	85.12	11.7	1.0	<0.1	149.0	<0.05	0.04	0.6	0.001	1.12	0.1	32	2.4	119.6	0.98
20	1269	4.7	0.37	3631.0	6.5	0.02	4.79	0.25	10.26	17.4	30.0	2.86	110.3	6.01	1.3	5.9	0.04	820	0.25	5.0	0.7	1.07	5397	0.29	0.059	<0.02	5.6	1888	52.63	10.6	0.001	4.70	66.18	13.3	1.1	<0.1	157.0	<0.05	0.06	0.6	0.005	0.78	0.1	36	2.1	112.7	0.95
21	1274	>30	0.17	549.9	12.5	0.80	8.23	82.61	6.89	7.0	58.0	0.94	1993.0	5.77	1.5	5.3	0.02	20490	0.12	3.5	0.8	1.38	>10000	0.87	0.046	<0.02	3.1	637	>10000	4.8	<0.001	3.30	954.60	6.9	1.4	<0.1	159.5	<0.05	0.06	0.2	0.001	0.28	<0.1	24	1.7	>10000	0.54
22	1284	8.3	0.34	1191.0	10.5	0.48	2.27	1.65	8.47	10.1	58.5	2.64	564.8	4.89	1.3	4.5	0.04	545	0.24	4.5	0.8	0.49	7755	1.33	0.056	<0.02	5.4	1544	1885.00	10.3	0.004	3.40	42.82	8.1	17.2	0.4	69.0	<0.05	<0.02	0.6	0.005	0.64	<0.1	26	1.6	306.5	0.96
23	1283	>30	0.23	629.1	8.5	1.04	3.38	63.29	7.25	8.7	69.5	1.50	1042.0	3.96	1.2	3.9	0.02	9005	0.17	4.0	0.8	0.77	>10000	2.11	0.048	<0.02	4.6	1020	>10000	7.1	0.007	3.50	528.90	6.8	8.6	0.1	65.5	<0.05	0.04	0.3	0.001	0.36	<0.1	18	1.3	>10000	0.72
24	1285	10.5	0.24	223.5	32.0	0.38	4.82	13.60	12.14	7.0	60.5	2.10	680.6	3.50	1.3	3.7	0.02	2435	0.17	6.5	3.9	0.82	>10000	0.59	0.053	<0.02	3.6	1148	1774.00	7.4	<0.001	1.84	101.70	8.8	1.3	<0.1	83.5	<0.05	0.04	0.4	0.001	0.24	<0.1	16	1.0	2836.0	0.77
25	1286	7.0	0.29	186.6	28.5	0.26	5.13	5.55	10.67	6.6	65.5	2.32	350.7	3.69	1.3	3.6	0.02	1520	0.20	6.0	0.8	0.99	>10000	0.28	0.054	<0.02	3.6	1152	554.80	8.8	<0.001	1.96	72.76	9.2	1.0	0.1	94.5	<0.05	<0.02	0.4	0.001	0.28	<0.1	20	1.1	1149.0	0.73
26	1287	11.2	0.32	463.8	9.5	0.52	6.26	5.26	11.92	11.9	43.5	3.06	171.4	5.06	1.4	5.0	0.04	1125	0.23	6.5	1.5	1.15	>10000	0.32	0.057	<0.02	4.8	1485	1631.00	10.1	<0.001	3.14	45.88	11.6	1.5	<0.1	134.5	<0.05	0.06	0.4	0.001	0.48	<0.1	24	1.2	960.3	0.80
27	1293	2.7	0.21	56.1	30.5	0.06	4.25	0.60	5.85	4.4	85.5	1.50	345.2	2.41	0.8	2.4	0.02	535	0.15	3.5	<0.1	0.84	4203	0.31	0.049	<0.02	3.8	909	83.94	6.1	<0.001	0.80	11.12	5.8	0.4	0.1	112.0	<0.05	<0.02	0.4	0.001	0.14	<0.1	22	0.6	139.5	0.67
QC DATA:																																															
Repeat:																																															
1	1214	1.0	0.45	54.2	11.0	0.18	4.04	0.49	11.26	15.2	23.5	3.12	43.0	5.15	1.7	5.5	0.04	205	0.34	6.0	2.0	0.78	>10000	0.48	0.055	<0.02	8.1	1964	117.90	15.8	0.001	3.34	5.80	10.4	1.2	<0.1	78.5	<0.05	0.02	0.5	0.001	0.50	<0.1	32	2.0	183.5	1.11
10	1227	7.8	0.37	289.6	18.0	0.46	2.66	1.47	10.21	19.1	53.0	2.16	338.2	9.87	2.9	10.6	0.02	335	0.28	5.5	3.0	0.63	>10000	0.49	0.050	<0.02	13.8	1201	1761.00	13.5	0.001	2.68	13.54	8.2	1.2	<0.1	123.5	<0.05	0.04	0.2	0.001	0.56	<0.1	22	2.0	324.9	0.76
19	1268	7.8	0.38	3717.0	6.5	0.02	5.10	0.20	11.20	15.6	30.0	3.06	136.7	5.69	1.3	5.6	0.04	1415	0.27	5.5	0.8	1.12	6322	0.26	0.059	<0.02	4.6	1880	69.54	12.3	0.001	4.58	86.40	11.6	1.0	<0.1	147.0	<0.05	0.02	0.6	0.001	1.06	0.1	32	2.3	114.8	0.96
Resplit:																																															
1	1214	0.9	0.41	60.6	11.0	0.14	3.66	0.53	10.76	14.9	21.5	3.02	45.4	5.00	1.5	5.1	0.04	235	0.32	5.5	3.3	0.71	>10000	0.36	0.055	<0.02	7.7	1857	108.00	15.0	0.001	3.30	6.32	9.8	1.2	<0.1	77.5	<0.05	0.02	0.5	0.001	0.46	0.1	30	1.8	192.8	1.21
Standard:																																															
Pb129a		11.8	0.82	6.4	49.5	0.60	0.49	54.29	9.00	5.3	12.0	0.10	1431.0	1.64	2.7	1.9	0.06	80	0.11	4.0	1.6	0.71	362	1.96	0.065	0.12	5.4	435	6213.00	3.3	<0.001	0.92	12.58	0.8	0.3	1.6	32.5	<0.05	0.34	0.4	0.048	0.06	0.1	18	0.2	>10000	1.97

ECO TECH LABORATORY LTD.
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03-Nov-09

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KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6201
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 186
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-05
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1089	0.1	3.00	19.8	25.0	<0.02	5.17	0.08	11.51	30.0	50.5	2.64	104.7	6.35	11.8	8.4	0.06	85	0.08	5.5	43.0	3.23	1932	2.92	0.071	0.04	19.7	1498	5.27	3.6	<0.001	1.04	11.76	24.9	0.7	0.2	219.0	<0.05	0.04	0.7	0.006	0.20	0.1	266	0.4	69.5	1.06
2	1090	<0.1	3.16	19.4	73.5	<0.02	4.01	0.05	11.19	29.5	52.0	2.24	101.8	6.36	12.1	7.9	0.06	65	0.08	5.5	51.1	3.53	1452	1.27	0.068	0.02	18.9	1496	1.81	3.1	<0.001	0.56	8.28	31.5	0.5	0.3	182.0	<0.05	0.02	0.7	0.005	0.16	0.1	278	0.3	65.1	0.94
3	1091	<0.1	3.37	16.7	94.5	<0.02	4.64	0.11	11.67	30.1	54.0	2.00	116.4	6.58	13.1	8.2	0.06	45	0.06	5.5	47.5	3.73	1539	0.55	0.066	<0.02	19.5	1429	0.97	2.4	<0.001	0.38	6.86	29.6	0.5	0.3	194.5	<0.05	0.04	0.7	0.006	0.14	0.2	276	0.2	67.9	1.04
4	1092	<0.1	3.19	14.0	108.0	<0.02	4.97	0.09	11.41	28.8	67.5	1.94	105.1	6.58	12.3	8.0	0.06	35	0.07	5.5	52.1	3.40	1466	0.25	0.070	0.02	21.4	1433	<0.01	2.4	<0.001	0.24	3.50	32.8	0.5	0.3	191.0	<0.05	0.02	0.7	0.007	0.08	0.1	282	0.2	68.6	1.02
5	1093	<0.1	3.09	16.0	111.0	<0.02	4.76	0.06	11.74	28.7	59.0	2.20	110.2	6.42	11.6	7.7	0.04	90	0.07	5.5	40.4	3.18	1389	0.46	0.064	<0.02	20.5	1462	1.08	3.2	<0.001	0.38	4.64	28.4	0.6	0.2	186.0	<0.05	0.02	0.7	0.004	0.10	0.1	264	0.3	70.3	0.83
6	1094	<0.1	2.84	22.4	138.0	<0.02	4.39	0.09	13.55	26.1	78.5	2.88	101.5	6.04	11.8	7.2	0.06	75	0.15	7.0	41.2	2.62	1280	0.40	0.061	<0.02	24.5	1438	0.10	7.1	<0.001	0.32	4.12	23.3	0.8	0.2	158.0	<0.05	0.04	0.8	0.004	0.14	0.1	206	0.4	75.5	1.04
7	1095	0.5	1.71	34.9	15.0	<0.02	4.19	0.08	12.15	24.9	56.0	2.90	88.1	4.88	7.0	5.7	0.06	155	0.20	6.0	28.7	1.47	1179	0.57	0.058	<0.02	19.5	1402	6.51	9.2	<0.001	1.16	9.24	16.1	0.9	0.1	150.5	<0.05	0.04	0.7	0.002	0.34	0.1	134	0.6	53.4	0.96
8	1096	2.0	0.59	56.5	10.0	<0.02	3.14	0.34	11.38	16.9	18.0	3.40	89.9	4.08	1.7	4.8	0.04	265	0.35	6.0	2.5	0.70	2908	0.52	0.049	<0.02	5.4	1749	41.88	15.3	<0.001	1.64	16.50	8.5	0.8	<0.1	209.0	<0.05	0.04	0.6	0.005	0.56	<0.1	32	0.5	120.2	0.94
9	1097	5.5	1.24	139.2	17.5	0.14	5.78	3.68	10.78	14.3	36.5	3.02	79.3	4.48	3.9	5.1	0.04	715	0.29	5.5	21.9	1.10	6354	0.69	0.052	<0.02	7.6	1415	579.50	13.2	<0.001	1.02	21.14	9.2	1.0	<0.1	315.0	<0.05	0.04	0.4	0.002	0.40	<0.1	60	0.4	706.4	0.90
10	1098	0.3	2.14	20.3	171.5	<0.02	4.86	0.05	11.29	15.2	25.5	2.18	85.3	4.25	8.0	4.7	0.04	190	0.23	6.0	34.0	1.63	2611	0.30	0.066	<0.02	5.1	1610	8.06	11.6	<0.001	0.22	8.88	13.7	0.6	<0.1	174.0	<0.05	<0.02	0.5	0.010	0.18	0.1	122	0.2	145.8	0.94
11	1099	0.2	2.40	11.8	114.5	<0.02	3.88	0.07	11.38	16.2	22.0	2.34	80.2	4.75	8.6	5.3	0.04	280	0.23	6.0	42.1	1.81	2466	0.19	0.059	<0.02	5.3	1778	6.19	11.2	<0.001	0.18	9.10	13.9	0.5	<0.1	137.5	<0.05	0.02	0.5	0.012	0.18	0.1	130	0.2	179.0	1.03
12	1100	0.4	2.27	22.5	90.0	<0.02	4.92	0.07	11.02	16.0	19.0	2.92	104.5	5.00	7.3	5.4	0.04	110	0.30	6.0	31.4	1.47	3329	0.17	0.050	<0.02	5.3	1772	13.78	14.4	<0.001	0.46	6.40	13.4	0.6	<0.1	182.5	<0.05	0.02	0.5	0.009	0.22	0.1	102	0.2	152.1	0.90
13	1101	0.1	2.36	13.8	62.5	<0.02	5.19	0.03	11.17	15.3	23.5	1.88	84.9	4.96	9.0	5.4	0.04	190	0.22	6.0	30.9	1.73	2914	0.15	0.058	<0.02	4.9	1682	0.83	10.3	<0.001	0.28	9.28	13.4	0.6	<0.1	186.0	<0.05	0.04	0.5	0.008	0.16	0.1	134	0.2	114.8	0.91
14	1102	0.2	2.35	17.5	41.5	<0.02	4.97	0.02	12.55	17.8	22.5	2.74	82.1	5.19	9.2	5.6	0.04	195	0.21	6.5	28.2	1.80	2529	0.20	0.063	<0.02	5.5	1766	1.58	10.0	<0.001	0.56	3.66	12.8	0.7	0.1	149.0	<0.05	<0.02	0.6	0.006	0.16	<0.1	134	0.3	90.0	0.91
15	1103	0.3	2.01	27.3	22.5	<0.02	4.16	0.35	12.03	19.5	20.5	3.98	145.5	5.08	8.1	5.5	0.06	145	0.28	6.0	28.1	1.47	1506	0.45	0.058	<0.02	6.9	1903	5.36	12.9	<0.001	0.98	5.02	14.0	0.8	0.2	175.5	<0.05	0.06	0.6	0.003	0.28	0.1	140	0.4	84.0	1.01
16	1104	0.2	2.83	16.0	49.5	<0.02	3.52	0.24	12.23	23.9	25.0	2.08	159.2	6.24	12.1	6.6	0.04	120	0.15	6.0	43.0	2.41	1433	0.56	0.067	<0.02	8.9	2029	1.11	7.0	<0.001	0.36	3.28	18.4	0.8	0.3	139.0	<0.05	0.04	0.7	0.006	0.14	0.1	210	0.3	93.5	0.97
17	1105	0.2	2.32	10.7	80.0	<0.02	4.37	0.20	11.81	21.4	21.0	2.36	163.5	5.79	10.4	6.0	0.04	100	0.17	6.0	23.8	1.95	1510	0.57	0.068	<0.02	8.3	1945	0.70	7.9	<0.001	0.30	3.16	19.4	0.8	0.2	179.5	<0.05	0.06	0.7	0.005	0.14	0.2	180	0.2	99.5	0.83
18	1106	0.5	2.18	32.2	34.5	<0.02	3.69	0.36	10.97	24.2	13.0	3.64	161.2	6.18	9.7	6.6	0.06	145	0.25	5.5	25.2	1.65	1486	0.56	0.058	<0.02	8.9	2015	8.58	11.8	<0.001	0.86	6.14	19.2	0.9	0.1	163.0	<0.05	0.04	0.6	0.004	0.36	0.2	152	0.3	97.5	1.04
19	1107	1.1	0.53	95.0	5.5	0.08	2.10	0.38	9.95	18.3	22.5	4.62	116.8	4.58	1.5	4.7	0.04	210	0.39	5.0	0.4	0.90	3435	0.90	0.050	0.04	7.3	1685	19.77	18.2	0.001	3.52	18.36	8.3	1.6	<0.1	90.5	<0.05	0.20	0.4	0.005	0.92	0.1	26	0.8	164.9	1.26
20	1108	0.9	1.16	25.9	19.5	0.10	5.15	0.06	11.49	18.4	13.5	4.16	109.6	4.45	3.4	4.7	0.04	145	0.38	6.0	14.7	0.86	4374	0.65	0.047	<0.02	6.4	1670	7.98	17.6	0.002	1.10	6.22	9.3	1.3	<0.1	153.0	<0.05	0.12	0.5	0.001	0.38	0.1	52	0.4	146.8	1.02
21	1109	<0.1	0.04	1.0	8.0	<0.02	>10	0.04	1.33	0.6	4.0	0.10	1.6	0.59	0.1	0.3	<0.02	<5	0.04	0.5	0.5	11.46	256	0.12	0.045	<0.02	1.1	181	2.11	0.9	<0.001	0.06	0.08	0.5	<0.1	<0.1	39.5	<0.05	<0.02	<0.1	0.002	<0.02	0.6	<2	<0.1	13.5	0.20
22	1110	28.5	0.54	88.3	5.5	0.20	1.83	13.72	8.74	20.6	19.0	3.88	274.5	5.01	1.5	4.8	0.06	1465	0.35	4.0	0.9	0.59	3242	1.50	0.046	<0.02	7.6	1589	42.93	16.0	0.005	3.84	59.76	7.8	1.8	<0.1	86.5	<0.05	0.16	0.5	0.005	0.90	0.1	28	1.1	2036.0	1.24
23	1111	1.2	0.60	172.0	7.5	0.04	3.16	0.11	9.90	17.3	21.0	4.10	123.3	4.48	1.7	4.4	0.04	220	0.36	5.0	5.7	1.19	3382	0.47	0.046	<0.02	6.6	1753	14.79	16.6	<0.001	1.98	16.84	9.4	1.1	<0.1	117.0	<0.05	0.08	0.5	0.005	0.58	0.1	36	0.9	159.8	1.06
24	1112	0.4	1.82	17.6	64.0	0.02	4.54	0.05	9.87	18.7	15.5	3.12	116.5	5.48	6.0	5.3	0.04	125	0.32	5.0	21.1	1.71	2802	0.29	0.053	<0.02	6.9	1653	3.93	14.8	<0.001	0.56	4.56	10.6	0.8	<0.1	133.5	<0.05	0.08	0.5	0.002	0.28	0.1	86	0.3	146.2	0.86
25	1113	0.4	1.96	14.1	62.0	0.02	3.97	0.13	9.66	18.6	18.0	2.78	138.6	5.08	7.1	4.9	0.04	125	0.24	5.0	21.8	1.94	2371	0.74	0.054	<0.02	7.1	1544	10.23	11.4	0.001	0.36	3.98	10.1	0.8	<0.1	117.0	<0.05	0.04	0.5	0.002	0.20	0.1	92	0.2	171.4	1.02
26	1114	0.6	1.37	10.9	95.0	<0.02	4.21	0.11	10.41	17.8	24.0	2.48	252.7	4.51	5.0	4.4	0.04	180	0.26	5.5	17.9	1.84	2185	0.73	0.068	<0.02	6.1	1497	13.18	12.2	0.002	0.24	2.58	10.0	0.7	<0.1	180.5	<0.05	<0.02	0.5	0.001	0.22	0.1	84	0.2	161.0	1.08
27	1115	1.5	2.45	7.2	82.0	0.02	3.72	0.08	9.58	21.7	17.0	2.36	331.7	5.45	8.4	5.2	0.04	100	0.22	4.5	29.5	2.09	1805	0.62	0.063	<0.02	8.0	1646	31.14	11.1	0.001	0.16	4.58	11.9	0.7	<0.1	197.5	<0.05	0.04	0.5	0.003	0.20	0.2	128	0.1	172.7	0.85
28	1116	1.3	2.33	3.2	62.5	0.02	4.05	0.07	10.59	19.9	16.0	2.64	173.3	5.62	8.8	5.4	0.04	110	0.21	5.0	24.1	2.00	2019	0.17	0.063	<0.02	7.5	1703	4.88	11.3	<0.001	0.06	3.84	14.0	0.6	<0.1	131.5	<0.05	<0.02	0.4	0.004	0.20	0.2	148	<0.1	160.0	0.78
29	1117	0.7	2.11	5.1	142.0	<0.02	3.31	0.06	11.12	19.9	15.5	2.58	115.5	5.62	8.3	5.4	0.04	135	0.23	5.5	21.1	1.89	1930	0.18	0.064	<0.02	7.7	1515	11.18	11.6	<0.001	0.06	3.04	13.7	0.6	<0.1	116.0	<0.05	0.02	0.4	0.004	0.20	0.2	140	0.1	197.6	0.79
30	1118	0.6	1.65	6.3	180.5	<0.02	4.26	0.18	11.53	18.7	17.0	2.98	123.0	5.36	6.5	5.2	0.04	235	0.26	5.5	12.3	2.09	2167	0.21	0.069	<0.02	7.3	1661	16.17	13.1	<0.001	0.06	3.20	13.3	0.6	<0.1	203.0	<0.05	0.04	0.5	0.003	0.20	0.3	112	0.1	289.3	0.91
31	1119	1.6	3.42	9.7	299.5	0.04	5.73	0.22	16.25	28.7	24.5	4.78	228.7	8.08	13.0	7.8	0.04	225	0.36	8.0	45.6	2.91	3366	0.38	0.097	<0.02	11.3	2393	124.30	17.6	<0.001	0.22	9.20	17.8	0.9	0.1	208.0	<0.05	0.02	0.7	0.006	0.30	0.3	188	0.1	462.2	1.16
32	1120	1.5	1.97	6.4	276.0	0.04	3.42	0.25	10.58	17.8	14.0	3.24	111.7	4.96	7.8	4.7	0.04	290	0.23	5.0	24.7	1.87	2099	0.22	0.065	<0.02	6.4	1536	287.40	11.5	<0.001	0.14	7.10	12.8	0.7	<0.1	130.5	<0.05	0.02	0.5	0.005	0.20	0.2	118	<0.1	594.3	0.84
33	1121	1.4	2.15	6.9	93.5	<0.02	3.90	0.41	11.22	19.6	14.0	3.12	111.3	5.57	8.8	5.3	0.04	260	0.19	5.5	21.5	2.12	2311	0.21	0.066	<0.02	6.7	1582	37.02	9.7	<0.001	0.12	14.80	14.9	0.5	0.1	134.0	<0.05	<0.02	0.4	0.004	0.16	0.2	138	0.1	587.1	0.76
34	1122	0.8	2.49	4.6	77.5	<0.02	3.37	0.70	11.07	21.4	17.0	2.36	201.0	5.98	10.6	5.6	0.04	225	0.17	5.5	22.2	2.34	1960	0.42	0.071	<0.02	7.6	1644	84.09	8.2	<0.001	0.14	11.66	16.3	0.7	0.1	114.5	<0.05	0.02	0.5	0.006	0.14	0.2	166	0.1	512.7	0.86
35	1123	0.5	2.79	6.2	56.5	<0.02	4.02	0.16	10.62	22.7	13.0	2.46	145.1	6.18	11.5	5.8	0.04	135	0.18	5.0	31.1	2.32	1947	1.03	0.062	<0.02	8.0	1912	27.38	9.1	0.005	0.20	3.16	15.8	0.7	<0.1	159.0	<0.05	0.04	0.5	0.006	0.16	0.2	188	0.1	262.4	0.81
36	1124	0.3	2.96	5.4	177.0	<0.02	3.49	0.15	9.98	24.3	15.0	2.12	145.0	6.42	11.6	6.1	0.04	115	0.18	5.0	42.0	2.41	1963	0.43	0.059	0.04	8.6	1891	16.72	9.6	<0.001	0.20	2.44	15.8	0.6	<0.1	152.0	<0.05	0.02	0.4	0.006	0.14	0.2	196	0.1	215.1	0.83
37	1125	0.1	2.94	4.5	101.0	<0.02	4.32	0.09	10.30	21.6	12.5	2.46	83.0	6.35	10.9	5.8	0.04	120	0.23	5.0	42.0	2.29	2727	0.25	0.059	<0.02	8.2	1885	8.37	12.4	<0.001	0.16	2.20	15.6	0.5	<0.1	244.5	<0.05	0.04	0.4	0.006	0.18	0.1	172	0.1	215.5	0.81
38	1126	0.4	2.59	42.0	66.0	<0.02	4.41	0.09	10.86	20.4	14.5	2.80	159.5	5.73	9.1	5.2	0.04	160	0.24	5.5	40.8	1.98	2836	0.49	0.061	<0.02	7.3	1829	30.96	12.3	<0.001	0.60	4.10	13.2	0.8	<0.1	205.5	<0.05	0.06	0.4	0.005	0.20	0.1	140	0.2	250.7	0.93
39	1127	0.5	2.68	20.8	102.0	<0.02	4.93	0.15	10.29	21.3	15.0	1.66	128.6	5.71	11.3	5.3	0.04	105	0.17	5.0	41.5	2.17	2537	0.99	0.062	<0.02	7.6	1792	56.88	8.3	<0.001	0.42	3.82	14.3	0.7	<0.1	246.5	<0.05	0.06	0.4	0.005	0.16	0.1	166	0.2	213.4	0.94
40	1128	0.3	2.87	9.2	104.0	<0.02	3.80	0.18	11.13	22.6	16.5	2.66	210.4	6.30	11.7	5.7	0.04	155	0.18	5.5	36.4	2.36	1830	0.41	0.067	<0.02	8.3	1844	63.97	8.9	<0.001	0.24	3.46	18.1	0.7	0.2	166.0	<0.05	0.04	0.5	0.007	0.16	0.2	200	0.2	315.9	0.92
41	1129	0.4	2.84	9.1	125.0	<0.02	4.19	1.51	11.68	22.7	15.5	2.16	146.2	6.29	12.4	6.0	0.04	170	0.15	6.0	40.9	2.41	1826	0.37	0.071	<0.02	8.2	1816	183.80	7.0	0.001	0.24	2.86	19.0	1.1	0.2	243.5	<0.05	0.06	0.6	0.006	0.14	0.1	200	0.3	334.8	0.94
42	1130	<0.1	0.04	0.7	11.5	<0.02	>10	0.05	1.47	0.6	2.5	0.10	0.9	0.52	0.3	0.2	<0.02	<5	0.06	0.5	0.7	11.89	233	0.15	0.040	<0.02	0.9	188	2.71	1.1	<0.001	0.04	0.04	0.5	<0.1	<0.1	40.0	<0.05	<0.02	0.1	0.002	<0.02	0.7	2	<0.1	15.8	0.25
43	1131	2.3	0.94	4.4	39.0	2.26	1.96	2.30	9.87	10.0	33.0	3.30	195.2	3.19	4.1	1.9	0.02	35	0.09	5.0	16.1	0.80	618	1.14	0.040	<0.02	1.9	714	46.70	4.1	<0.001	1.90	1.62	3.3	8.7	0.1	54.5	<0.05	0.16	5.1	0.001	0.16	1.6	48	1.1	194.5	0.64
44	1132	0.5	2.62	27.2	42.0	<0.02	4.85	0.41	12.63	22.8	13.0	2.90	129.9	5.85	10.6	5.5	0.04	165	0.20	6.5	42.1	2.14	2123	0.58	0.067	<0.02	8.0	1766	25.77	9.4	<0.001	0.54	8.52	17.2	0.7	0.2	178.5	<0.05	0.04	0.6	0.005	0.34	0.1	158	0.3	127.9	0.91
45	1133	0.2	2.89	8.8	112.0	<0.02	3.90	0.09	11.55	23.1	13.0	3.46	125.3	6.47	11.8	5.9	0.04	50	0.20	5.5	35.6	2.52	1440	0.35	0.068	<0.02	8.7	1882	6.14	10.6	<0.001	0.20	2.94	20.4	0.7	0.2	152.5	<0.05	0.04	0.5	0.007	0.18	0.1	204	0.1	100.3	0.82

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6201

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
46	1134	0.1	2.79	4.7	132.5	<0.02	4.00	0.09	11.93	23.2	17.5	3.00	120.8	6.51	11.8	6.0	0.04	50	0.21	6.0	26.4	2.29	1337	0.61
47	1135	0.2	2.80	10.6	144.5	<0.02	3.53	0.07	12.31	22.5	13.5	2.40	133.6	6.28	12.0	5.7	0.04	45	0.16	6.0	41.1	2.47	1337	0.33
48	1136	0.4	2.82	29.2	95.0	<0.02	3.13	0.06	11.01	22.9	18.0	2.04	166.0	6.27	12.2	5.7	0.04	55	0.14	5.5	40.4	2.51	1323	0.42
49	1137	0.4	2.74	61.9	70.5	<0.02	2.74	0.08	8.19	22.1	19.0	1.86	105.3	6.00	10.4	5.4	0.04	45	0.18	4.0	37.2	2.29	1167	0.28
50	1138	0.3	2.74	61.5	32.0	<0.02	3.09	0.06	10.70	22.7	15.5	2.06	157.0	6.22	11.7	5.4	0.04	45	0.14	5.0	37.4	2.43	1309	0.52
51	1139	0.3	2.22	61.5	83.0	<0.02	5.13	0.06	9.91	17.3	20.0	2.04	90.2	5.03	8.9	4.5	0.04	35	0.15	5.0	38.3	1.95	2034	0.25
52	1140	0.2	2.63	27.8	87.5	<0.02	2.68	0.06	8.83	20.3	19.0	2.32	130.3	5.74	9.5	5.3	0.04	50	0.17	4.5	42.8	2.25	1142	0.16
53	1141	0.2	2.49	20.3	94.0	<0.02	5.03	0.05	11.01	23.3	15.0	2.92	117.3	5.85	10.1	5.3	0.04	90	0.18	5.5	41.8	2.09	1455	0.45
54	1142	0.1	2.95	9.2	106.5	<0.02	4.08	0.05	11.31	24.6	15.0	3.34	180.6	7.24	11.8	6.5	0.06	50	0.17	5.5	35.3	2.45	1527	0.69
55	1143	0.2	2.56	42.7	40.0	<0.02	4.24	0.04	10.84	21.7	15.5	3.18	134.2	6.10	10.2	5.4	0.06	45	0.20	5.0	38.7	2.10	1598	0.37
56	1144	0.3	2.03	19.7	145.0	<0.02	7.48	0.06	11.62	17.9	19.5	1.90	103.6	4.88	8.0	4.4	0.04	60	0.19	6.0	38.3	1.57	2040	0.44
57	1145	0.1	2.82	14.5	58.5	<0.02	4.66	0.05	11.98	24.0	17.5	3.02	190.3	6.98	11.5	6.3	0.04	50	0.21	6.0	49.2	2.26	1540	0.41
58	1146	<0.1	2.97	5.3	189.5	<0.02	3.98	0.04	11.70	25.4	17.5	3.38	151.7	7.04	11.9	6.1	0.04	45	0.19	5.5	42.0	2.53	1491	0.39
59	1147	<0.1	1.98	4.1	173.0	<0.02	3.34	0.06	11.77	15.5	19.5	2.54	95.8	4.68	8.7	4.2	0.04	35	0.18	6.0	31.0	1.53	1099	0.22
60	1148	0.2	2.15	11.5	65.0	<0.02	2.63	1.41	9.99	17.2	12.0	2.70	88.6	5.16	9.2	4.4	0.04	75	0.21	5.0	32.2	1.58	1057	2.71
61	1149	4.0	1.05	78.7	2.5	<0.02	1.89	22.16	4.95	16.6	50.0	1.44	118.4	9.44	4.7	8.0	0.04	600	0.12	2.5	20.3	0.67	751	46.06
62	1150	3.6	2.08	93.8	3.5	0.02	1.93	7.07	5.66	33.9	16.5	1.88	138.4	13.67	7.9	11.8	0.06	405	0.21	3.0	29.2	1.50	1432	55.69
63	1151	0.2	2.16	12.1	105.5	<0.02	5.42	0.33	10.16	15.7	46.0	1.60	33.4	4.95	8.4	4.3	0.04	40	0.22	5.0	28.3	1.57	1696	1.39
64	1152	<0.1	0.04	0.8	9.5	<0.02	>10	0.09	1.12	0.6	4.0	0.10	1.0	0.51	0.2	0.2	<0.02	<5	0.03	0.5	0.7	11.64	239	0.20
65	1153	0.3	1.75	12.8	96.5	<0.02	5.05	0.39	9.59	15.4	24.0	1.68	69.2	4.16	6.6	3.7	0.04	65	0.19	5.0	27.6	1.27	1560	1.80
66	1154	0.2	1.68	9.0	168.5	<0.02	3.63	0.08	10.54	12.9	23.0	2.40	118.5	3.76	6.6	3.4	0.04	25	0.21	5.5	29.2	1.19	1157	0.32
67	1155	<0.1	1.74	8.1	178.5	<0.02	3.41	0.06	11.98	13.2	17.5	3.44	109.5	4.13	7.0	3.6	0.02	20	0.26	6.5	22.1	1.19	970	0.23
68	1156	<0.1	1.70	5.9	107.5	<0.02	3.59	0.07	10.48	12.2	16.5	3.62	79.1	4.37	6.2	3.8	0.04	30	0.27	5.5	26.7	1.22	1154	0.25
69	1157	<0.1	1.30	20.4	14.0	<0.02	3.22	0.11	9.86	14.2	16.0	4.40	83.5	4.38	4.3	3.8	0.06	110	0.34	5.0	13.4	0.98	1269	0.27
70	1158	0.2	1.34	66.3	6.5	0.04	1.74	0.12	8.99	17.0	23.5	4.48	106.5	5.49	4.4	4.8	0.06	140	0.30	4.5	14.0	1.03	933	0.67
71	1159	0.1	2.47	10.9	24.0	0.06	3.73	0.14	12.41	16.8	17.5	4.92	123.2	6.26	8.6	5.6	0.06	55	0.32	6.5	36.4	1.79	1275	2.44
72	1160	<0.1	2.09	13.6	20.0	0.08	4.61	0.14	12.31	16.1	17.0	4.92	138.7	5.43	7.4	4.8	0.06	80	0.33	6.5	32.6	1.77	1431	1.03
73	1161	<0.1	2.12	14.0	22.0	0.08	3.63	0.14	11.82	17.8	34.5	4.80	128.1	5.71	7.6	5.0	0.06	80	0.33	6.5	21.0	1.78	1205	0.88
74	1162	<0.1	3.26	25.5	25.0	0.18	5.43	0.20	18.67	25.9	27.5	8.56	167.4	8.38	11.0	7.9	0.10	85	0.59	10.0	43.8	2.50	1719	1.05
75	1163	<0.1	2.78	28.0	29.5	0.14	6.54	0.22	18.91	25.4	26.5	7.92	153.7	7.43	9.6	6.6	0.10	125	0.59	10.0	43.0	2.06	2106	1.01
76	1164	0.4	1.42	76.5	17.5	0.14	3.59	0.17	17.26	24.3	21.0	8.72	195.3	6.97	4.4	6.1	0.10	225	0.61	9.0	13.1	1.34	2707	0.82
77	1165	1.2	0.88	255.3	7.5	0.14	1.53	0.22	13.86	24.8	27.5	8.88	223.6	6.72	2.4	6.0	0.12	285	0.58	6.5	5.5	0.45	1479	1.00
78	1166	0.3	0.75	67.9	10.0	0.06	1.84	0.35	10.20	18.2	20.5	6.42	162.0	5.48	1.9	4.9	0.08	185	0.49	5.0	3.7	0.82	1412	0.58
79	1167	1.1	0.65	43.3	9.0	<0.02	2.07	5.31	10.80	15.2	15.5	7.30	137.2	4.17	1.8	3.8	0.06	390	0.40	5.5	1.9	1.03	1583	0.30
80	1168	3.9	2.62	25.1	41.5	0.02	5.69	13.06	18.75	23.4	22.0	8.36	228.9	7.34	9.0	6.7	0.08	905	0.54	9.5	37.1	2.20	2948	0.45
81	1169	3.5	3.14	22.3	80.5	0.04	6.92	6.17	20.21	28.4	29.0	7.84	226.8	7.79	11.5	6.9	0.08	640	0.52	10.0	55.9	2.32	4127	0.62
82	1170	2.7	1.72	21.4	21.0	0.04	3.51	0.67	11.07	18.4	15.5	4.78	123.6	5.19	6.4	4.7	0.06	400	0.33	5.5	30.1	1.46	2742	0.27
83	1171	3.4	1.17	65.5	16.5	0.02	3.23	1.26	11.19	18.2	17.0	5.66	162.3	5.47	4.1	4.8	0.06	675	0.38	5.5	10.5	1.01	3386	0.34
84	1172	1.3	0.60	94.5	14.0	<0.02	2.10	0.22	10.20	17.3	23.5	4.74	103.8	5.03	1.7	4.5	0.06	365	0.41	5.0	1.9	0.80	3127	0.42
85	1173	1.1	0.56	125.7	14.0	<0.02	2.62	0.19	8.82	14.6	19.0	5.36	70.3	4.27	1.5	3.9	0.04	200	0.39	4.0	5.3	0.73	2466	0.39
86	1174	<0.1	0.03	1.2	11.5	<0.02	>10	0.05	1.24	0.6	5.0	0.14	1.2	0.48	0.4	0.2	<0.02	<5	0.09	1.0	0.9	12.75	229	0.16
87	1175	>30	0.16	510.9	1.5	55.62	0.07	15.35	1.71	7.0	18.0	0.48	>10000	19.60	0.7	3.7	0.04	900	0.07	1.0	0.7	0.10	150	2.17
88	1176	0.4	1.25	34.2	26.0	0.04	6.07	0.09	17.58	22.1	22.5	9.20	149.1	5.76	3.4	4.7	0.08	220	0.63	8.5	8.6	1.40	4106	0.67
89	1177	1.1	0.51	247.9	13.0	<0.02	3.50	0.16	10.47	14.0	19.0	4.86	112.7	4.79	1.5	4.1	0.06	250	0.38	5.0	3.2	0.84	5514	0.58
90	1178	8.5	0.34	2413.0	5.5	0.14	3.00	1.31	6.46	11.6	62.0	1.72	95.7	6.83	1.2	5.5	0.04	2120	0.26	3.5	0.8	1.01	8077	1.75
91	1179	1.8	0.52	400.7	12.0	0.06	2.49	0.17	10.99	15.1	29.5	3.76	87.5	4.18	1.6	3.6	0.06	265	0.38	5.5	4.1	0.87	5952	0.65
92	1180	1.2	0.58	492.2	19.0	0.02	3.71	0.15	12.82	16.2	22.5	5.46	80.3	4.31	1.9	3.7	0.06	300	0.43	6.5	1.4	1.01	5405	0.36
93	1181	1.5	0.54	922.2	8.5	<0.02	2.86	0.14	10.28	21.6	24.0	4.86	117.1	6.81	1.7	5.8	0.06	2695	0.41	5.0	0.9	1.08	5960	0.34
94	1182	0.6	0.57	154.1	12.0	<0.02	3.57	0.08	11.46	23.1	19.0	5.72	104.5	5.49	1.8	4.8	0.06	395	0.43	5.5	4.7	1.54	6053	0.34
95	1183	0.9	0.54	3523.0	26.5	<0.02	4.98	0.09	12.67	19.3	40.0	4.46	123.4	6.31	1.7	5.2	0.06	2225	0.42	6.0	3.4	1.44	6595	0.58
96	1184	0.7	0.60	1092.0	11.0	<0.02	3.33	0.10	10.94	22.6	24.5	5.52	119.4	5.97	1.8	4.9	0.06	1815	0.45	5.0	2.8	1.17	6603	0.41
97	1185	1.4	0.59	356.2	8.5	<0.02	2.46	0.19	10.41	21.7	16.0	5.42	110.5	5.99	1.8	5.0	0.06	730	0.44	5.0	2.2	1.23	8963	0.60
98	1186	4.0	0.60	327.3	13.5	0.14	2.60	1.11	11.40	19.9	20.0	4.62	215.8	6.17	2.2	5.2	0.06	1485	0.42	5.5	<0.1	0.86	>10000	0.64
99	1187	20.2	0.23	814.9	44.0	0.18	7.30	4.18	12.55	12.4	40.0	1.28	276.0	9.80	2.9	8.4	0.04	2140	0.23	7.5	0.3	1.48	>10000	3.41
100	1188	4.0	0.55	379.0	13.5	<0.02	2.37	0.44	10.95	20.6	20.5	4.36	221.6	5.44	1.8	4.0	0.06	1935	0.41	5.0	1.6	0.91	7657	0.33
101	1189	0.7	0.53	123.1	12.0	<0.02	2.62	0.10	10.58	19.4	25.0	5.44	136.7	5.39	1.7	4.0	0.04	290	0.40	5.0	5.6	1.28	5163	0.37
102	1190	0.3	0.76	46.3	27.5	<0.02	4.11	0.05	12.40	19.3	17.0	5.58	55.6	5.16	2.5	3.9	0.04	190	0.41	6.0	6.4	1.41	3220	0.20
103	1191	0.2	0.88	104.9	40.5	<0.02	4.30	0.06	12.37	20.1	15.5	5.62	91.6	4.90	3.0	3.8	0.04	155	0.37	6.0	15.1	1.37	2953	0.32
104	1192	0.6	0.74	194.3	15.0	<0.02	3.42	0.09	11.06	19.4	22.0	4.94	118.9	5.07	2.2	3.8	0.04	175	0.39	5.5	8.7	1.46	3305	0.30
105	1193	0.8	0.68	54.7	15.5	<0.02	3.32	0.05	11.90	21.6	17.0	6.16	200.4	5.01	2.2	3.8	0.04	150	0.40	5.5	5.8	1.21	3883	0.51

Et #.	Tag #	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
46	1134	0.069	<0.02	8.2	1830	3.36	11.2	<0.001	0.20	2.66	19.6	0.7	0.2	155.5	<0.05	0.04	0.6	0.008	0.18	0.1	200	0.1	105.3	0.90
47	1135	0.070	<0.02	7.7	1783	4.57	8.4	<0.001	0.22	2.76	18.3	0.7	0.2	141.5	<0.05	0.04	0.6	0.008	0.14	0.1	190	0.1	104.8	0.92
48	1136	0.075	<0.02	8.6	1805	3.89	6.8	<0.001	0.42	2.98	19.2	0.8	0.2	131.5	<0.05	0.06	0.6	0.007	0.12	0.1	224	0.3	114.9	1.05
49	1137	0.066	<0.02	8.4	1773	4.33	9.0	<0.001	0.58	3.54	12.5	0.7	0.1	238.0	<0.05	0.06	0.5	0.004	0.18	<0.1	166	0.4	96.5	0.98
50	1138	0.070	<0.02	8.1	1799	5.92	7.2	<0.001	0.62	3.68	17.2	0.8	0.2	110.5	<0.05	0.02	0.6	0.007	0.14	0.1	208	0.4	118.0	1.13
51	1139	0.059	<0.02	6.4	1576	6.80	7.2	0.001	0.50	3.54	13.0	0.7	0.1	502.0	<0.05	0.04	0.5	0.004	0.14	<0.1	148	0.3	82.0	0.77
52	1140	0.065	<0.02	7.3	1694	3.72	7.8	<0.001	0.28	2.88	13.3	0.5	0.1	156.5	<0.05	0.02	0.5	0.004	0.14	0.1	154	0.3	103.7	0.79
53	1141	0.064	<0.02	8.3	1816	6.98	8.4	<0.001	0.46	5.14	17.6	0.8	0.2	194.5	<0.05	0.04	0.5	0.005	0.22	0.1	180	0.3	96.4	0.90
54	1142	0.063	0.04	9.5	1849	4.40	8.8	0.002	0.32	2.98	22.4	0.8	0.2	192.5	<0.05	0.06	0.6	0.007	0.16	0.1	232	0.1	94.1	0.97
55	1143	0.065	<0.02	8.3	1787	3.51	9.9	<0.001	0.38	3.82	19.8	0.8	0.2	188.5	<0.05	0.04	0.5	0.006	0.18	0.1	188	0.3	78.8	0.95
56	1144	0.063	<0.02	6.1	1551	4.65	8.7	<0.001	0.34	3.90	14.5	0.7	0.3	567.0	<0.05	0.04	0.5	0.004	0.22	0.1	124	0.3	60.5	0.91
57	1145	0.070	<0.02	9.3	1869	3.55	9.9	<0.001	0.40	3.98	21.6	0.8	0.2	268.5	<0.05	0.04	0.6	0.007	0.20	0.1	226	0.2	94.3	0.91
58	1146	0.068	<0.02	9.3	1862	3.16	9.3	<0.001	0.28	3.20	21.3	0.8	0.2	228.5	<0.05	0.04	0.6	0.007	0.18	0.1	214	0.3	89.9	0.93
59	1147	0.074	<0.02	5.5	1594	1.74	8.5	<0.001	0.14	2.18	12.9	0.5	0.1	167.5	<0.05	0.04	0.7	0.005	0.16	0.1	132	0.2	65.4	0.83
60	1148	0.067	<0.02	5.4	1683	18.84	9.3	0.034	0.46	7.52	9.4	0.5	<0.1	109.5	<0.05	0.02	0.7	0.004	0.28	0.1	106	0.3	67.1	0.86
61	1149	0.061	0.02	4.9	963	425.70	5.3	0.881	6.56	102.70	3.4	1.3	<0.1	106.0	<0.05	<0.02	0.2	0.003	2.68	0.2	86	0.4	32.6	1.17
62	1150	0.060	0.02	6.3	1334	297.20	8.3	0.754	7.78	68.18	5.0	1.8	<0.1	208.5	<0.05	0.02	0.3	0.006	2.00	0.1	116	0.3	58.3	1.23
63	1151	0.068	<0.02	6.0	1517	4.90	9.8	0.007	0.22	3.50	8.1	0.5	<0.1	566.5	<0.05	0.04	0.5	0.003	0.22	<0.1	98	0.4	59.9	0.92
64	1152	0.048	<0.02	0.8	134	2.29	0.8	<0.001	0.02	0.06	0.4	<0.1	<0.1	44.5	<0.05	<0.02	<0.1	0.001	0.04	0.6	<2	<0.1	12.1	0.23
65	1153	0.066	<0.02	4.9	1564	8.35	8.6	0.014	0.38	5.54	6.9	0.5	<0.1	564.0	<0.05	0.06	0.6	0.003	0.22	0.1	82	0.3	51.4	0.93
66	1154	0.069	<0.02	4.7	1551	2.31	10.0	<0.001	0.20	2.44	7.7	0.5	<0.1	331.5	<0.05	0.04	0.6	0.003	0.18	0.1	86	0.4	52.4	0.80
67	1155	0.067	<0.02	4.6	1579	1.34	12.3	<0.001	0.16	2.24	8.3	0.5	<0.1	167.5	<0.05	0.02	0.7	0.003	0.22	0.1	86	0.1	56.7	0.64
68	1156	0.062	<0.02	4.6	1363	2.37	12.7	<0.001	0.26	2.84	9.3	0.6	<0.1	164.5	<0.05	0.04	0.7	0.003	0.24	0.1	78	0.1	56.8	0.89
69	1157	0.062	<0.02	4.8	1497	4.89	14.9	<0.001	1.24	5.44	10.8	0.6	<0.1	163.5	<0.05	0.04	0.6	0.001	0.50	0.1	66	0.5	60.8	1.13
70	1158	0.059	<0.02	6.5	1627	10.59	12.7	<0.001	2.32	12.36	9.0	1.2	<0.1	113.5	<0.05	0.16	0.6	0.001	0.88	0.1	62	0.8	79.4	1.21
71	1159	0.074	0.06	5.6	1953	7.68	13.6	0.001	0.86	4.56	12.8	1.2	0.1	170.5	<0.05	0.14	0.8	0.006	0.32	0.2	134	0.2	76.2	1.27
72	1160	0.071	0.02	4.1	1827	6.64	14.3	<0.001	1.04	5.14	11.8	1.4	<0.1	200.0	<0.05	0.24	0.8	0.006	0.34	0.2	102	0.1	61.2	1.18
73	1161	0.083	0.02	5.0	1946	6.16	14.1	<0.001	1.30	5.26	12.0	1.5	0.1	167.0	<0.05	0.20	0.8	0.008	0.36	0.2	122	0.2	66.6	1.42
74	1162	0.127	0.02	7.0	2825	11.10	25.1	0.002	2.06	9.84	16.1	2.7	0.1	244.0	<0.05	0.50	1.1	0.009	0.58	0.2	156	0.2	91.9	2.22
75	1163	0.117	0.02	6.8	2739	10.38	24.3	0.003	1.88	8.46	15.7	2.5	0.2	284.0	<0.05	0.40	1.1	0.009	0.58	0.3	138	0.4	90.6	2.19
76	1164	0.115	0.02	6.7	2672	16.11	24.9	0.002	3.54	19.22	15.2	2.3	0.1	195.0	<0.05	0.36	1.0	0.002	1.64	0.3	68	1.4	92.8	2.11
77	1165	0.123	<0.02	7.3	2734	14.70	24.2	0.003	6.18	48.18	10.4	2.8	0.1	130.5	<0.05	0.34	0.8	0.001	2.82	0.3	36	3.9	95.7	2.39
78	1166	0.087	<0.02	5.2	1839	24.85	19.9	0.001	4.18	22.52	9.5	1.4	<0.1	117.0	<0.05	0.16	0.5	0.005	1.40	0.2	32	2.4	87.1	1.62
79	1167	0.083	<0.02	4.9	1799	155.30	17.3	<0.001	2.30	25.18	10.9	0.8	<0.1	121.0	<0.05	<0.02	0.6	0.005	0.82	0.1	28	2.0	665.8	1.22
80	1168	0.130	<0.02	6.5	2665	593.90	22.7	<0.001	1.40	25.96	16.3	0.8	0.1	201.0	<0.05	0.02	1.1	0.002	0.58	0.3	98	1.2	1515.0	2.00
81	1169	0.141	<0.02	9.9	2921	669.10	22.8	<0.001	0.98	22.24	17.5	1.0	0.2	263.0	<0.05	0.06	1.2	0.004	0.54	0.3	128	1.2	1216.0	2.14
82	1170	0.084	<0.02	5.6	1738	391.30	14.6	<0.001	0.96	16.86	10.7	0.6	<0.1	130.0	<0.05	0.04	0.6	0.001	0.42	0.2	76	0.7	711.2	1.31
83	1171	0.084	<0.02	6.8	1657	696.90	16.4	<0.001	1.94	27.36	11.3	0.8	<0.1	134.5	<0.05	0.04	0.6	0.001	0.50	0.2	64	1.0	1158.0	1.48
84	1172	0.077	<0.02	7.2	1670	87.94	17.7	<0.001	3.68	29.38	9.0	1.0	<0.1	113.0	<0.05	0.04	0.5	0.005	0.78	0.2	32	2.4	438.9	1.60
85	1173	0.071	<0.02	5.3	1421	26.40	18.1	<0.001	2.50	19.44	6.4	0.8	<0.1	138.0	<0.05	0.04	0.4	0.005	0.64	0.1	22	1.2	158.5	1.21
86	1174	0.054	<0.02	0.9	165	2.73	0.9	<0.001	0.02	0.06	0.6	<0.1	<0.1	48.0	<0.05	<0.02	0.2	0.002	0.02	0.5	2	<0.1	12.5	0.34
87	1175	0.036	0.02	2.1	206	>10000	2.6	<0.001	>10	30.78	0.4	1.9	<0.1	2.5	<0.05	1.46	0.2	0.001	0.34	0.3	10	1.4	3159.0	0.92
88	1176	0.116	<0.02	8.2	2156	17.96	30.4	<0.001	1.56	17.14	14.2	0.7	<0.1	209.0	<0.05	0.06	0.8	0.001	0.68	0.2	58	1.0	158.1	1.79
89	1177	0.077	0.06	5.1	1417	37.30	17.7	<0.001	2.08	27.20	9.8	0.8	<0.1	312.5	<0.05	0.04	0.4	0.005	0.76	<0.1	24	1.9	126.3	1.23
90	1178	0.058	0.04	6.2	772	931.50	11.5	<0.001	4.60	181.80	6.4	5.7	<0.1	193.5	<0.05	0.08	0.3	0.005	4.06	<0.1	16	1.4	270.7	0.96
91	1179	0.071	<0.02	5.0	1611	24.41	17.2	<0.001	1.96	44.60	9.8	2.3	<0.1	122.5	<0.05	0.16	0.6	0.001	1.18	0.2	32	1.4	101.1	1.72
92	1180	0.078	<0.02	5.3	1664	14.83	19.6	<0.001	1.88	40.12	10.7	1.6	<0.1	178.5	<0.05	0.10	0.6	0.005	1.08	0.1	30	1.2	155.1	1.34
93	1181	0.078	<0.02	7.8	1692	16.85	19.2	<0.001	4.24	57.30	13.9	1.0	<0.1	110.0	<0.05	0.02	0.4	0.001	1.88	0.1	44	3.6	166.3	1.17
94	1182	0.076	<0.02	7.7	1752	9.03	20.4	<0.001	2.18	23.70	14.5	0.8	<0.1	122.5	<0.05	0.02	0.5	0.001	1.02	0.1	54	3.0	146.7	1.28
95	1183	0.082	<0.02	7.7	1664	12.90	19.1	<0.001	3.40	41.54	15.7	1.2	<0.1	173.0	<0.05	0.04	0.6	0.001	1.62	0.1	46	3.4	129.9	1.02
96	1184	0.078	<0.02	7.8	1794	12.32	21.4	0.001	3.06	31.02	15.3	0.9	<0.1	117.0	<0.05	0.04	0.5	0.001	1.44	0.1	44	5.7	147.1	1.25
97	1185	0.082	<0.02	7.8	1752	38.32	20.7	<0.001	2.98	33.30	13.9	0.8	<0.1	103.5	<0.05	0.06	0.5	0.001	1.14	0.1	38	2.9	154.0	1.25
98	1186	0.076	<0.02	7.4	1758	674.60	19.8	0.002	2.24	48.96	15.2	1.0	<0.1	112.5	<0.05	0.06	0.5	0.001	0.72	0.1	36	3.1	276.4	1.25
99	1187	0.066	<0.02	5.3	584	4188.00	9.6	<0.001	1.38	264.50	6.6	2.1	<0.1	178.0	<0.05	0.04	0.2	0.005	1.30	<0.1	22	2.2	606.8	0.72
100	1188	0.075	<0.02	7.8	1519	47.57	20.0	0.001	2.34	71.88	12.2	0.9	<0.1	104.0	<0.05	0.06	0.5	0.001	1.62	0.1	40	5.9	186.1	1.29
101	1189	0.072	<0.02	6.7	1543	21.25	19.9	<0.001	2.24	22.38	12.3	0.8	<0.1	93.5	<0.05	0.04	0.4	0.001	1.00	0.1	42	1.9	130.6	1.13
102	1190	0.072	<0.02	6.7	1533	11.55	21.3	<0.001	1.16	13.04	13.0	0.7	<0.1	118.0	<0.05	0.04	0.5	0.001	0.66	0.1	58	0.5	153.9	1.12
103	1191	0.071	<0.02	6.9	1492	8.90	19.0	<0.001	0.52	9.14	11.6	0.6	<0.1	138.5	<0.05	0.02	0.6	0.005	0.44	0.2	58	0.7	143.8	1.01
104	1192	0.072	<0.02	7.0	1441	15.99	19.2	<0.001	1.40	22.16	12.4	0.6	<0.1	145.5	<0.05	0.04	0.5	0.005	0.70	0.1	56	0.9	150.6	1.05
105	1193	0.071	<0.02	8.2	1575	15.37	20.0	<0.001	1.62	18.68	13.7	0.7	<0.1	125.5	<0.05	0.04	0.5	0.001	0.70	0.1	48	0.7	141.8	1.16

Stewart Group
ECO TECH LABORATORY LTD.

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6201

AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
106	1194	0.8	0.88	206.4	12.5	0.08	3.69	0.09	10.81	19.1	14.5	5.04	112.2	5.42	2.3	4.0	0.06	450	0.37	5.5	11.7	0.97	5177	0.26	0.067	0.06	8.0	1808	15.03	17.8	0.001	2.48	15.88	11.5	1.1	0.1	187.5	0.05	0.06	0.4	0.001	0.74	0.1	42	1.8	129.4	1.05
107	1195	<0.1	0.03	0.6	9.5	<0.02	>10	0.04	1.34	0.7	4.5	0.16	1.5	0.49	0.3	0.3	<0.02	<5	0.05	0.5	0.8	11.72	217	0.08	0.046	0.02	1.3	205	2.46	1.0	<0.001	0.04	0.04	0.5	<0.1	<0.1	43.5	<0.05	<0.02	0.1	0.001	0.02	0.6	2	0.1	13.4	0.27
108	1196	0.3	1.94	23.7	37.0	0.02	4.62	0.05	10.44	21.0	12.0	4.90	52.8	4.99	5.3	3.6	0.04	125	0.37	5.0	28.1	1.53	3176	0.18	0.067	<0.02	9.4	1918	15.14	18.9	0.001	0.82	7.78	12.6	0.6	0.1	165.0	<0.05	0.02	0.5	0.001	0.38	0.1	80	0.5	157.7	0.92
109	1197	0.3	2.19	20.6	82.5	<0.02	5.64	0.10	9.65	19.5	11.5	3.86	44.8	5.57	6.7	4.1	0.04	145	0.32	5.0	23.8	1.79	2990	0.17	0.062	<0.02	8.4	1893	27.49	15.8	<0.001	0.60	6.50	11.2	0.5	<0.1	364.5	<0.05	0.04	0.5	0.002	0.38	0.1	94	0.4	174.1	0.88
110	1198	0.9	1.24	30.1	22.0	0.04	4.17	0.45	10.80	20.0	14.0	4.70	145.5	4.68	3.9	3.4	0.06	375	0.35	5.5	14.3	1.23	3374	0.39	0.070	<0.02	9.1	1907	208.00	17.1	0.001	1.08	13.04	15.4	0.9	0.1	140.0	<0.05	0.04	0.6	0.001	0.40	0.2	74	0.9	607.1	1.13
111	1199	1.9	0.77	531.9	8.0	0.04	2.45	1.26	9.04	24.4	20.0	4.82	173.5	5.97	2.3	4.3	0.06	435	0.34	4.5	5.5	1.21	3621	1.98	0.066	<0.02	12.0	1888	426.50	16.1	0.020	3.64	58.26	13.8	1.2	0.1	100.0	<0.05	0.04	0.4	0.005	0.62	0.1	54	1.5	756.3	1.25
112	1200	2.0	0.75	930.4	13.5	0.02	3.24	1.01	9.71	19.3	19.5	4.96	118.3	4.05	2.1	3.1	0.06	430	0.39	4.5	3.2	0.91	3677	0.34	0.064	<0.02	9.0	1689	123.20	18.8	0.003	2.04	61.62	10.6	1.0	<0.1	142.0	<0.05	0.04	0.5	0.005	0.88	0.1	40	2.0	408.2	1.13
113	1201	1.6	0.60	200.2	9.5	0.08	2.71	0.27	9.91	17.0	17.5	4.36	143.2	4.16	1.7	3.1	0.06	210	0.37	5.0	3.2	0.77	7024	0.87	0.059	<0.02	7.9	1668	38.54	18.9	0.006	2.64	25.68	9.2	1.5	0.1	85.5	<0.05	0.14	0.5	0.005	0.80	0.1	34	1.7	227.8	1.16
114	1202	2.6	0.78	68.4	20.5	0.16	3.51	0.66	9.97	16.0	19.0	3.92	149.5	4.05	2.0	3.0	0.04	150	0.41	5.0	7.4	0.81	>10000	0.82	0.059	<0.02	7.1	1597	257.30	21.7	0.004	2.16	18.66	7.7	1.5	<0.1	110.5	<0.05	0.06	0.5	0.001	0.62	0.1	30	1.6	189.3	1.23
115	1203	2.1	0.60	64.0	10.0	0.18	2.77	0.35	9.96	19.7	22.0	4.60	128.2	5.06	1.7	3.6	0.04	175	0.36	5.0	1.9	0.97	7701	1.07	0.064	<0.02	8.3	1656	69.63	18.1	0.003	3.08	17.06	8.8	2.2	<0.1	86.5	<0.05	0.22	0.4	0.005	0.82	0.1	34	1.0	153.8	1.13
116	1204	4.1	0.81	155.1	10.5	0.16	1.86	0.57	8.20	16.9	19.0	4.54	373.4	5.32	1.9	3.8	0.06	175	0.34	4.0	9.7	0.74	6576	0.62	0.062	<0.02	7.5	1628	270.50	16.7	0.003	4.02	36.46	8.2	1.9	<0.1	58.0	<0.05	0.16	0.4	0.001	0.74	0.1	28	1.2	205.3	1.35
117	1205	5.4	0.77	792.4	9.5	0.72	1.77	1.99	6.83	15.0	36.0	3.18	38.6	5.28	2.1	3.8	0.04	550	0.29	3.0	4.7	0.45	8109	0.68	0.056	<0.02	9.6	1403	1847.00	13.9	0.003	3.94	40.70	6.5	2.1	0.1	81.5	<0.05	0.10	0.4	0.001	1.02	<0.1	28	2.0	478.3	1.08
118	1206	11.3	0.86	735.3	11.5	0.28	1.99	4.11	8.27	14.0	32.0	3.50	649.4	5.80	2.5	4.2	0.04	615	0.37	4.0	6.2	0.54	>10000	0.72	0.059	<0.02	8.2	1516	1988.00	17.3	0.004	3.46	56.70	8.1	2.1	0.1	81.0	<0.05	0.02	0.4	0.001	0.96	<0.1	30	1.4	803.9	1.08
119	1207	3.8	0.97	131.0	10.5	0.08	3.35	0.78	9.87	17.2	24.5	4.26	460.7	5.94	2.4	4.4	0.04	330	0.38	5.0	8.8	0.88	>10000	0.35	0.063	<0.02	9.5	1779	206.10	19.1	0.002	3.50	22.16	11.1	0.8	<0.1	89.0	<0.05	<0.02	0.4	0.001	0.62	<0.1	44	4.0	229.2	1.13
120	1208	3.1	0.65	275.9	12.0	0.08	2.43	0.90	9.18	20.2	31.0	4.00	225.4	5.01	2.0	3.5	0.04	255	0.40	4.5	3.3	0.59	>10000	0.23	0.058	<0.02	10.1	1678	257.60	20.2	0.001	3.96	21.92	9.3	1.2	<0.1	66.5	<0.05	0.02	0.4	0.001	0.72	<0.1	34	2.0	220.2	1.25
121	1209	1.4	0.57	103.6	9.5	0.10	2.54	0.33	9.61	20.1	24.5	4.38	183.3	4.85	1.7	3.5	0.04	380	0.38	5.0	3.8	0.83	>10000	0.35	0.062	<0.02	9.8	1752	37.55	19.2	0.002	3.22	15.74	8.9	0.9	<0.1	82.0	<0.05	0.04	0.4	0.001	0.56	0.1	36	3.0	174.7	1.34
122	1210	8.1	0.48	2387.0	16.5	0.10	5.70	1.92	10.60	11.8	31.5	2.90	529.9	6.16	1.8	4.4	0.04	1130	0.33	6.0	3.2	1.38	>10000	0.33	0.057	<0.02	7.1	1213	356.90	16.4	0.001	3.46	98.74	7.5	3.0	<0.1	197.5	<0.05	0.02	0.3	0.005	2.86	<0.1	26	2.3	412.9	0.84
123	1211	0.6	0.99	31.9	21.5	0.04	4.64	0.08	11.20	18.1	18.0	5.00	74.0	4.76	2.5	3.5	0.04	170	0.44	5.5	7.3	1.31	>10000	0.22	0.059	<0.02	8.0	1650	20.51	22.0	0.001	1.50	10.86	11.1	0.7	<0.1	92.5	<0.05	<0.02	0.4	0.001	0.52	0.1	50	1.6	144.6	0.93
124	1212	1.0	0.70	92.6	12.5	0.16	3.23	0.21	10.53	22.6	23.0	4.64	122.2	5.42	1.9	3.8	0.04	145	0.39	5.5	6.0	1.13	>10000	0.22	0.060	0.04	10.4	1617	41.95	20.3	0.001	2.06	15.30	10.7	0.8	<0.1	97.0	<0.05	0.04	0.4	0.005	0.50	<0.1	48	2.0	156.0	0.97
125	1213	2.3	0.54	79.3	12.0	0.20	2.15	0.62	9.16	16.5	23.5	3.76	57.8	4.70	1.7	3.3	0.04	190	0.37	4.5	<0.1	0.60	>10000	0.41	0.057	<0.02	8.5	1625	899.40	19.1	0.002	2.58	19.76	8.1	1.8	<0.1	88.5	<0.05	0.08	0.4	0.005	0.62	<0.1	28	1.6	183.4	1.15
126	1215	<0.1	0.04	1.3	8.0	<0.02	>10	0.04	1.13	0.6	3.0	0.10	1.2	0.51	0.1	0.4	<0.02	<5	0.03	0.5	0.2	11.61	294	0.05	0.042	<0.02	1.6	157	2.71	0.9	<0.001	0.02	0.10	0.3	<0.1	<0.1	46.5	<0.05	<0.02	<0.1	0.001	0.04	0.9	<2	<0.1	10.8	0.23
127	1216	2.5	0.96	13.2	4.5	3.66	1.01	15.48	9.14	6.5	59.5	4.16	113.3	4.11	3.2	2.9	<0.02	95	0.14	6.5	16.5	0.76	757	4.50	0.032	<0.02	2.8	644	95.50	4.1	<0.001	2.02	1.14	2.9	6.1	0.2	49.0	<0.05	0.14	4.1	0.005	0.16	1.6	38	0.2	1074.9	0.49
128	1219	19.4	0.52	330.7	9.5	0.56	1.05	4.51	8.05	11.4	62.5	2.90	286.0	5.69	1.8	4.2	0.02	580	0.33	4.5	3.4	0.35	>10000	0.61	0.054	<0.02	7.5	1341	7170.00	16.0	0.002	1.76	52.28	5.7	1.1	<0.1	58.0	<0.05	0.04	0.3	0.005	0.38	<0.1	22	1.1	847.3	0.95
129	1221	2.2	0.62	459.0	12.0	0.12	2.02	1.45	9.53	15.8	12.0	4.94	154.1	5.43	2.0	3.7	0.04	955	0.40	4.5	1.2	0.54	>10000	0.19	0.060	<0.02	7.9	1640	360.20	20.3	0.001	2.60	20.14	10.9	1.4	<0.1	68.0	<0.05	<0.02	0.4	0.001	0.72	<0.1	30	2.1	355.1	0.94
130	1231	1.6	0.53	240.7	10.0	0.08	2.55	0.81	10.08	13.8	22.5	4.74	99.7	4.52	1.6	3.2	0.04	235	0.37	5.0	1.2	0.62	>10000	0.36	0.061	<0.02	6.1	1703	124.40	17.5	0.002	2.82	26.06	9.8	1.5	<0.1	101.0	<0.05	0.02	0.5	0.005	0.74	0.1	32	1.7	241.2	1.20
131	1232	1.6	0.47	128.3	7.5	0.08	2.22	0.21	11.42	10.6	25.0	3.68	64.3	4.40	1.4	3.3	0.06	270	0.29	5.5	1.2	0.43	2637	1.80	0.060	<0.02	11.7	1227	24.19	12.6	0.009	4.28	37.10	5.6	3.9	0.1	156.0	<0.05	0.06	0.6	0.005	1.86	0.1	16	1.8	76.5	1.64
132	1233	1.4	0.68	85.7	8.0	0.08	2.25	0.21	16.98	16.4	23.5	4.08	127.7	4.89	2.0	3.7	0.06	345	0.39	8.5	<0.1	0.50	2617	1.99	0.064	<0.02	25.0	2455	23.48	16.4	0.012	4.84	43.88	6.5	4.5	0.1	131.5	<0.05	0.04	0.9	0.001	1.68	0.2	26	2.2	89.7	1.52
133	1234	0.5	0.45	52.3	6.0	0.08	1.46	0.12	10.67	13.5	24.5	3.96	94.7	4.46	1.3	3.2	0.06	300	0.28	5.0	1.2	0.38	1975	2.01	0.062	<0.02	13.7	1311	9.69	11.8	0.005	4.34	27.14	5.7	2.3	0.1	93.0	<0.05	0.04	0.6	0.005	1.54	0.1	18	1.0	76.5	1.65
134	1235	0.7	0.55	134.5	7.0	0.08	1.45	0.17	9.65	14.9	23.0	3.80	114.3	4.61	1.4	3.3	0.06	385	0.33	4.5	0.5	0.45	2004	1.03	0.061	<0.02	21.2	1510	11.54	13.6	0.010	4.76	42.32	6.5	3.2	<0.1	109.0	<0.05	0.04	0.8	0.005	1.98	0.2	26	1.3	83.6	1.47
135	1236	0.8	0.64	270.7	7.0	0.08	1.40	0.12	12.22	14.7	23.0	4.10	139.0	4.97	1.6	3.8	0.06	330	0.37	5.5	2.6	0.48	1584	1.11	0.061	<0.02	22.1	1952	9.99	15.4	0.005	5.26	48.14	6.2	2.0	0.1	123.0	<0.05	0.06	0.9	0.001	3.56	0.2	24	2.2	67.3	1.65
136	1237	<0.1	0.04	0.9	7.5	<0.02	>10	0.08	1.25	0.6	5.0	0.08	1.0	0.45	0.1	0.4	<0.02	<5	0.03	0.5	0.4	11.70	242	0.12	0.045	<0.02	1.7	127	3.06	0.7	<0.001	0.04	0.08	0.4	<0.1	<0.1	43.5	<0.05	<0.02	<0.1	0.001	0.02	0.7	2	<0.1	19.5	0.22
137	1238	0.7	0.63	245.8	8.0	0.08	1.41	0.10	12.90	16.6	16.0	4.44	142.8	4.53	1.7	3.3	0.06	280	0.37	6.0	0.5	0.47	1519	1.12	0.065	<0.02	23.6	2033	9.49	15.4	0.004	4.76	42.56	6.6	2.1	0.2	139.0	<0.05	0.06	1.0	0.001	2.54	0.2	24	2.3	59.5	1.66
138	1239	0.7	0.56	263.6	7.5	0.06	1.53	0.12	10.56	15.3	28.0	4.86	116.5	4.21	1.4	2.9	0.06	225	0.34	5.0	0.5	0.67	2132	0.92	0.063	<0.02	15.8	1531	7.54	14.1	0.004	4.02	32.18	7.2	1.4	0.1	91.5	<0.05	0.06	0.6	0.005	1.38	0.2	26	1.3	72.2	1.77
139	1240	1.3	0.55	51.0	5.0	0.12	1.43	0.15	9.23	15.3	20.5	4.78	95.1	5.02	1.4	3.6	0.06	300	0.34	4.5	<0.1	0.62	1921	1.13	0.068	<0.02	15.0	1282	15.59	13.9	0.009	5.38	32.06	6.8	3.0	0.1	66.0	<0.05	0.02	0.5	0.005	1.40	0.2	22	0.9	79.1	1.70
140	1241	2.4	0.55	63.5	4.5	0.06	1.66	0.16	10.14	17.3	23.5	5.04	88.9	5.47	1.5	3.8	0.04	335	0.34	5.0	1.2	0.63	2415	1.62	0.066	<0.02	16.3	1317	18.33	13.9	0.010	5.94	36.34	7.3	3.7	0.1	75.0	<0.05	0.04	0.5	0.005	1.82	0.1	26	1.4	85.4	1.38
141	1242	2.7	0.57	61.1	4.5	0.08	1.51	0.14	11.05	17.1	24.0	4.58	82.6	5.32	1.5	3.9	0.06	285	0.33	5.5	0.5	0.55	2717	0.63	0.067	0.06	18.0	1605	10.13	14.2	0.004	5.94	31.80	7.9	2.3	0.1	81.5	<0.05	0.06	0.6	0.005	1.68	0.1	26	2.4	87.2	1.53
142	1243	3.9	0.60	89.7	6.5	0.10	1.35	0.19	12.01	14.8	29.0	4.36	46.6	4.35	1.6	3.4	0.08	350	0.35	6.0	<0.1	0.44	2816	1.12	0.063	<0.02	17.4	1418	18.95	14.3	0.015	4.58	35.98	6.0	4.3	0.1	71.0	<0.05	0.08	0.6	0.005	1.48	0.2	20	2.3	87.0	2.10
143	1244	1.2	0.72	45.2	10.5	0.08	2.47	0.26	12.80	17.2	26.0	5.04	50.3	3.09	2.1	2.5	0.06	215	0.40	6.0	6.1	0.36	1684	1.26	0.070	<0.02	19.1	1552	13.55	16.8	0.013	2.38	28.80	5.3	3.5	0.1	173.0	<0.05	0.06	0.7	0.001	1.06	0.2	28	1.3	84.9	1.79
144	1245	0.2	1.16	19.6	51.5	0.06	5.27	0.19	13.43	12.7	25.5	3.76	86.3	3.43	4.4	2.7	0.04	105	0.26	6.5	13.5	1.02	1816	1.78	0.069	<0.02	15.8	1297	6.10	11.3	0.004	0.78	11.74	3.4	1.2	0.1	346.0	<0.05	0.06	0.8	0.003	0.36	0.1	48	0.4	72.7	1.43
145	1246	0.2	1.35	45.7	26.5	0.06	3.13	0.15	13.86	13.1	25.5	4.32	109.7	3.57	4.9	2.7	0.04	90	0.32	6.5	14.4	1.09	1383	0.73	0.071	<0.02	14.7	1571	6.97	13.2	0.002	0.84	11.72	4.1	1.0	0.1	142.0	<0.05	0.08	0.7	0.004	0.34	0.1	48	0.4	68.3	1.33
146	1247	0.1	1.21	98.3	32.5	0.04	6.24	0.14	13.66	15.2	23.5	3.82	77.8	3.96	4.7	2.8	0.06	120	0.29	7.0	11.7	1.11	1786	0.59	0.066	<0.02	17.4	1492	8.22	12.3	0.001	1.00	14.28	5.8	1.1	0.1	369.5	<0.05	0.04	0.6	0.004	0.28	0.1	64	0.4	66.6	1.38
147	1248	0.2	1.07	131.7	21.0	0.04	4.98	0.14	12.82	16.2	20.0	3.96	78.0	3.89	4.0	2.8	0.04	135	0.29	6.5	9.6	1.08	1648	0.57	0.071	<0.02	15.8	1480	11.99	12.4	0.002	1.34	16.66	6.4	1.2	<0.1	281.0	<0.05	0.06	0.6	0.004	0.30	0.1	56	0.4	65.9	1.34
148	1249	0.2	0.54	76.9	20.0	0.10	5.39	0.17	13.10	12.6	18.0	3.80	78.3	2.82	1.6	2.2	0.06	90	0.33	6.5	4.8	0.60	1885	1.01	0.064	<0.02	27.5	1238	10.85	13.4	0.004	1.10	16.72	3.2	1.4	<0.1	239.5	<0.05	0.04	0.9	0.005	0.28	0.2	20	0.5	77.6	1.96
149	1250	1.1	0.51	184.9	11.5	0.08	4.14	0.15	12.09	16.4	22.5	3.12	108.9	4.08	1.4	3.1	0.06	165	0.31	5.5	1.9	0.49	2577	1.16	0.062	<0.02	26.8	1469	28.43	13.1	0.002	1.86	26.26	3.4	1.6	<0.1	248.5	<0.05	0.06	0.7	0.005	0.54	0.1	14	1.3	67.7	1.70
150	1251	0.2	0.61	74.7	96.0	0.08	4.25	0.17	13.46	12.3	16.0	3.16	83.8	3.09	1.8	2.4	0.04	80	0.36	6.5	2.9	0.70	1337	0.74	0.060	<0.02	24.9	1353	10.00	15.0	0.004	0.46	12.84	4.7	1.1	0.1	218.5	<0.05	0.06	1.1	0.005	0.28	0.2	26	1.2	80.6	1.40
151	1252	1.2	0.69	77.7	31.5	0.08	4.22	2.29	11.12	14.4	37.0	3.90	84.3	3.66	2.0	2.6	0.06	395	0.30	5.0	5.3	0.86	2039	1.05	0.066	<0.02	24.0	1271	56.51	13.6	0.003	0.60	12.00	6.8	1.4	0.2	239.5	<0.05	0.04	0.9	0.005	0.26	0.2	40	1.0	465.3	1.54
152	1253	1.4	0.51	61.2	51.5	0.04	5.89	0.84	14.58	15.4	13.5	2.86	76.6	3.81	1.7	2.9	0.04	235	0.33	7.0	2.9	0.90	4926	2.26	0.060	<0.02	13.2	1615	70.34	14.7	0.002	0.52	14.68	7.4	1.1	0.1	210.5	<0.05	0.04	0.4	0.005	0.26	<0.1	30	1.3	209.8	1.01
153	1254	1.3	0.72	76.1	78.5	0.04	5.04	0.36	11.63	15.0	37.0	2.28	39.8	4.38	2.7	3.0	0.04	200	0.19	5.5	20.1	1.32	6826	0.54	0.070	<0.02	14.6	1671	259.00	8.4	0.001	0.54	11.20	8.4	0.8	<0.1	379.5	<0.05	0.02	0.5	0.005	0.18	<0.1	64	1.0	86.8	1.14
154	1255	1.2	0.74	87.3	54.5	0.06	5.53	0.34	12.09	14.4	32.5	2.34	28.0	4.58	2.7	3.1	0.04	200	0.22	5.5	13.9	1.39	8855	0.53	0.069	<0.02	13.8	1760	284.00	9.4	0.001	0.64	9.94	8.8	1.0	<0.1	423.0	<0.05	0.04	0.5	0.005	0.20	<0.1	62	1.2	91.2	1.11
155	1256	0.4	0.97	68.8	73.0	<0.02	7.15	0.23	11.35	16.9	37.5	1.40	49.2	4.27	4.0	2.9	0.02	340	0.12	5.5	28.5	1.20	2324	0.29	0.072	<0.02	8.2	1699	13.75	5.5	<0.001	0.40	4.44	11.7	0.7	<0.1	818.5	<0.05	0.04	0.3	0.001	0.10	<0.1	110	0.8	77.8	0.67
156	1257	2.4	0.50	387.7	9.5	0.04	4.17	1.58	9.74	17.4	32.0	3.26	101.0	4.35	1.5	3.0	0.04	450	0.27	4.5	4.8	0.88	4980	0.65	0.063	<0.02	17.9	1421	71.74	11.5	0.002	1.80	43.42	9.1	1.1	0.2	295.0	<0.05	0.02	0.5	0.005	0.60	0.1	32	2.9	196.0	1.04
157	1258	4.6	0.48	891.0	8.0	0.08	2.42	0.64	9.65	8.3	25.5	3.32	86.5	3.12	1.5	2.3	0.04	380	0.27	4.5	0.6	0.55	4282	0.74	0.062	<0.02	10.6	1215	87.15	12.1	0.002	2.44	72.16	4.9	1.2	0.1	148.0	<0.05	0.02	0.7	0.005	0.64	0.1	16	3.3	124.7	1.30
158	1259	1.5	0.57	1268.0	10.0	0.06	3.41	0.38	8.61	14.3	42.5	4.04	156.2	3.42	1.6	2.4	0.06	445	0.32	4.0	1.4	0.78	4680	0.70	0.062	<0.02	8.1	1527	66.87	15.0	0.003	1.80	78.84	10.0	1.2	0.2	216.0	<0.05	0.10	0.6	0.005	0.60	0.1	30	2.1	142.1	1.20
159	1260	<0.1	0.06	1.1	10.0	<0.02	>10	0.04	1.18	0.5	3.5	0.10	1.1	0.50	0.2	0.4	<0.02	<5	0.05	0.5	0.6	11.46	263	0.17	0.043	0.02	1.8	176	2.72	1.2	<0.001	0.02	0.10	0.4	<0.1	<0.1	44.0	<0.05	<0.02	0.1	0.001	<0.02	0.7	2	<0.1	11.5	0.38
160	1261	>30	0.15	462.2	1.0	48.28	0.06	16.54	1.47	6.2	14.0	0.42	>10000	17.78	0.6	4.0	0.02	850	0.05	0.5	0.5	0.08	129	2.62	0.040	0.02	1.7	189	>10000	2.3	0.001	>10	25.90	0.3	2.0	0.1	2.0	<0.05	1.78	0.2	0.001	0.26	0.3	8	1.4	3117.0	0.84
161	1262	4.1	0.42	2549.0	13.5	0.06	6.99	0.61	10.32	9.8	34.0	2.68	114.7	4.89	1.3	3.2	0.04	810	0.27	6.0	<0.1	1.48	8481	0.50	0.058	<0.02	3.7	1111	177.80	12.6	0.002	2.28	125.60	7.7	1.1	0.1	242.0	<0.05	0.08	0.5	0.005	0.76	<0.1	26	1.8	163.6	0.91
162	1270	1.3	0.55	794.6	15.5	0.02	3.96	0.10	11.29	17.0	21.5	4.62	99.3	4.56	1.6	3.1	0.04	450	0.33	6.0	0.6	1.20	5432	0.53	0.065	<0.02	5.2	1774	29.20	16.9	0.001	1.60	48.68	11.2	0.8	0.1	124.0	<0.05	0.04	0.6	0.005	0.44	0.1	38	1.9	106.3	1.18
163	1271	1.9	0.51	244.3	5.0	0.04	2.51	2.76	10.20	16.9	26.0	3.96	182.1	5.21	1.5	3.6	0.06	625	0.32	5.0	1.6	0.81	6135	0.46	0.062	<0.02	5.2	1761	219.40	16.0	0.001	4.16	44.36	11.6	0.8	0.1	89.5	<0.05	0.02	0.6	0.005	0.74	0.1	30	2.7	536.8	1.17
164	1272	1.6	0.57	364.6	4.0	0.02	2.24	0.16	9.88	15.7	23.5	4.04	106.2	5.44	1.7	3.6	0.06	565	0.34	5.0	<0.1	0.74	4324	0.29	0.061	<0.02	5.2	1865	25.04	16.0	0.001	4.86	61.68	13.1	0.6	0.1	89.5	<0.05	0.04	0.6	0.005	0.94	0.1	32	1.9	100.5	1.10
165	1273	1.6	0.52	610.6	6.0	0.04	2.92	0.21	11.36	12.7	34.0	3.76	80.9	4.61	1.6	3.2	0.04	585	0.29	6.0	0.7	0.96	5720	0.44	0.060	<0.02	5.0	1647	133.20	13.8	0.001	2.36	42.32	13.4	0.9	0.1	102.5	<0.05	0.04	0.6	0.005	0.46	0.1	38	1.6	94.6	1.07

Stewart Group
ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6201 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
166	1275	0.9	0.54	164.8	8.5	0.08	3.43	0.12	10.77	14.4	25.0	4.54	55.0	4.77	1.6	3.0	0.04	365	0.31	5.5	0.7	1.21	5601	0.41	0.063	<0.02	5.2	1686	43.38	14.7	0.001	1.54	18.14	12.4	0.8	0.1	106.5	<0.05	0.04	0.7	0.005	0.40	0.1	40	2.4	122.5	1.08
167	1276	0.5	0.54	27.9	29.0	0.04	4.45	0.06	12.24	15.2	25.5	4.52	112.9	4.42	1.6	3.0	0.04	185	0.33	6.5	0.6	1.33	3871	0.32	0.064	<0.02	4.7	1726	7.54	15.9	0.001	0.66	9.20	14.0	0.9	0.3	124.0	<0.05	0.06	0.8	0.005	0.30	0.1	44	1.8	107.7	1.07
168	1277	0.5	0.54	37.4	17.0	0.02	4.55	0.06	12.18	14.6	20.5	4.64	152.2	4.55	1.6	3.2	0.04	230	0.34	6.5	0.6	1.43	3513	0.34	0.064	<0.02	4.1	1678	6.21	16.7	0.001	0.80	10.10	12.2	0.7	0.2	115.0	<0.05	0.04	0.7	0.005	0.32	0.1	44	1.5	112.7	1.09
169	1278	0.3	0.54	31.5	15.5	<0.02	4.67	0.06	12.18	13.6	17.5	5.26	89.2	4.98	1.6	3.3	0.04	255	0.32	6.0	1.6	1.56	3397	0.19	0.063	<0.02	4.1	1645	4.02	16.4	0.001	0.78	10.28	13.1	0.7	0.1	127.0	<0.05	0.04	0.6	0.005	0.32	0.1	56	2.4	133.7	0.99
170	1279	0.8	0.54	2016.0	7.0	0.02	3.17	0.06	11.19	18.3	23.5	4.46	106.9	5.33	1.6	3.6	0.04	970	0.34	6.0	1.6	1.21	4802	0.28	0.062	<0.02	5.7	1705	9.47	16.8	0.002	2.64	56.22	13.1	0.8	0.1	114.5	<0.05	0.06	0.6	0.005	1.20	0.1	44	4.3	127.3	1.08
171	1280	6.0	0.44	4578.0	6.5	0.02	3.09	0.38	9.67	14.5	30.5	3.52	117.9	5.34	1.5	3.5	0.04	3190	0.25	5.0	<0.1	1.19	7111	1.02	0.057	<0.02	4.7	1406	98.88	12.5	0.002	3.36	146.80	11.6	3.6	0.1	110.0	<0.05	<0.02	0.5	0.005	1.60	0.1	34	3.8	139.0	1.01
172	1281	4.7	0.53	1881.0	6.0	0.08	2.28	1.84	9.97	9.6	40.0	4.16	222.2	3.77	1.7	2.6	0.06	850	0.30	5.0	<0.1	0.69	8601	0.43	0.062	<0.02	4.5	1382	921.30	14.4	0.002	2.38	117.10	11.0	6.3	0.3	87.0	<0.05	0.10	0.6	0.005	0.72	0.1	36	2.7	257.5	1.14
173	1282	<0.1	0.04	1.6	8.5	<0.02	>10	0.06	1.09	0.5	4.5	0.16	1.0	0.45	0.1	0.4	<0.02	5	0.03	0.5	0.6	11.76	236	0.14	0.042	<0.02	1.4	185	3.91	1.0	<0.001	0.02	0.10	0.4	<0.1	<0.1	48.5	<0.05	<0.02	<0.1	0.001	0.02	0.5	<2	<0.1	14.2	0.24
174	1288	1.7	0.57	81.4	7.5	0.08	3.09	0.62	12.09	11.3	23.5	5.36	163.7	4.02	1.7	2.9	0.04	385	0.34	6.5	1.5	0.96	5953	0.14	0.065	<0.02	5.5	1600	71.11	16.6	0.001	1.86	18.54	12.3	0.9	0.1	89.0	<0.05	0.06	0.6	0.005	0.32	0.1	38	1.9	164.5	1.16
175	1289	1.8	0.54	43.5	14.0	0.04	3.53	0.36	10.68	16.1	18.5	6.18	130.2	5.17	1.6	3.4	0.06	250	0.33	5.5	4.1	0.95	6034	0.26	0.067	<0.02	5.4	1708	63.34	16.3	<0.001	1.24	16.52	13.7	0.5	<0.1	110.0	<0.05	0.08	0.6	0.005	0.28	0.1	50	1.5	162.5	1.18
176	1290	1.8	0.45	111.2	11.5	0.04	3.92	0.49	10.27	15.3	24.5	4.28	113.8	4.30	1.4	2.8	0.04	520	0.26	5.5	1.5	1.08	3893	0.25	0.063	0.04	6.0	1454	93.29	12.8	0.001	1.14	18.04	13.6	0.5	0.3	118.5	<0.05	0.04	0.6	0.005	0.22	0.1	38	1.5	145.3	1.17
177	1291	8.2	0.50	154.4	9.0	0.06	3.70	1.72	10.24	15.1	25.0	4.32	209.3	4.49	1.5	3.0	0.04	830	0.28	5.5	2.4	1.00	4838	0.21	0.064	<0.02	6.3	1526	653.00	13.3	<0.001	1.52	49.96	12.1	0.7	0.1	136.0	<0.05	0.02	0.5	0.005	0.28	0.1	54	1.3	368.2	1.14
178	1292	2.6	0.54	231.6	8.0	0.04	2.82	0.37	9.55	19.5	28.0	5.04	98.8	4.60	1.6	3.1	0.04	420	0.29	5.0	7.6	0.73	3298	0.25	0.070	<0.02	7.6	1579	185.80	14.0	<0.001	1.82	19.16	11.9	1.3	0.1	110.0	<0.05	0.08	0.6	0.005	0.24	0.2	42	1.2	109.8	1.25
179	1294	3.4	0.22	58.0	18.5	0.14	4.21	3.26	5.34	4.7	106.5	1.38	212.2	1.75	0.8	1.2	0.02	615	0.13	3.0	0.6	0.47	4006	0.49	0.047	<0.02	4.3	515	593.00	6.0	<0.001	0.86	24.42	3.9	0.4	0.1	171.5	<0.05	0.02	0.2	0.005	0.14	<0.1	18	0.6	649.5	0.73
180	1295	1.2	0.53	109.3	15.0	0.08	3.50	0.24	11.01	19.2	20.5	4.92	109.8	4.98	1.7	3.4	0.04	390	0.26	5.5	5.9	0.67	3214	0.44	0.070	<0.02	7.4	1574	58.42	12.6	<0.001	1.32	12.84	14.4	0.6	0.2	160.5	<0.05	0.04	0.6	0.005	0.24	0.2	64	1.5	148.9	1.13
181	1296	0.6	0.63	24.7	24.0	0.02	3.55	0.17	10.50	17.6	23.5	5.14	75.3	5.97	1.9	3.9	0.04	175	0.32	5.5	12.0	0.85	3139	0.17	0.074	<0.02	6.6	1389	15.85	15.5	<0.001	0.94	7.98	15.4	0.5	0.2	158.5	<0.05	<0.02	0.7	0.005	0.22	0.2	70	1.5	149.7	1.03
182	1297	0.8	0.74	49.0	26.0	<0.02	3.60	0.06	9.80	15.5	30.0	5.06	53.6	5.21	2.2	3.4	0.04	155	0.31	5.0	10.2	0.81	2373	0.30	0.070	<0.02	6.7	1146	13.71	14.5	<0.001	0.80	6.26	11.5	0.4	0.1	202.0	<0.05	<0.02	0.6	0.005	0.24	0.1	62	1.1	101.9	1.05
183	1298	1.1	0.58	66.2	12.5	0.04	3.48	0.15	10.36	16.4	31.0	4.58	43.9	5.00	1.7	3.3	0.04	365	0.29	5.5	0.7	1.05	4175	0.72	0.068	<0.02	9.0	1253	39.49	13.8	0.001	1.56	10.18	13.7	0.5	0.2	153.5	<0.05	0.02	0.6	0.005	0.26	0.2	54	1.3	118.6	1.13
184	1299	0.4	0.72	41.8	20.0	0.14	4.87	0.19	14.41	11.0	11.0	5.74	66.6	3.98	2.1	2.7	0.06	260	0.33	6.5	1.6	0.94	866	1.64	0.078	<0.02	21.6	1207	25.19	15.3	0.007	1.22	21.20	6.5	1.2	0.2	319.5	<0.05	0.06	1.7	0.005	0.20	0.3	24	0.3	97.7	1.72
185	1300	0.1	0.62	40.9	29.0	0.12	5.86	0.16	13.57	11.6	11.5	5.08	61.7	3.91	1.8	3.0	0.06	235	0.28	6.0	6.3	0.87	883	1.03	0.072	<0.02	21.1	1326	22.44	12.8	0.002	1.12	18.50	6.9	1.3	0.2	361.0	<0.05	0.06	1.7	0.005	0.18	0.2	26	<0.1	93.9	1.57
186	1301	0.2	0.57	38.2	40.0	0.10	7.18	0.17	13.81	10.2	10.0	4.32	49.4	3.59	1.7	2.5	0.06	225	0.26	6.5	4.4	0.84	1201	0.84	0.069	<0.02	17.0	1200	18.21	11.7	0.002	0.92	16.08	6.2	1.0	0.1	421.0	<0.05	0.06	1.5	0.005	0.18	0.2	22	<0.1	78.4	1.62
QC DATA:																																															
Repeat:																																															
1	1089	<0.1	2.88	19.3	23.5	<0.02	5.04	0.08	11.13	30.3	50.0	2.50	106.0	6.32	11.4	7.1	0.06	85	0.08	5.5	46.9	3.24	1912	2.89	0.070	<0.02	19.8	1453	3.80	3.3	<0.001	1.02	11.36	24.5	0.7	0.2	209.0	<0.05	0.02	0.6	0.006	0.18	0.1	262	0.3	67.4	0.95
10	1098	0.2	2.13	20.5	169.5	<0.02	4.94	0.05	11.28	15.5	25.0	2.16	86.0	4.35	8.0	4.6	0.04	195	0.23	6.0	40.0	1.65	2670	0.16	0.065	<0.02	5.1	1626	5.81	11.4	<0.001	0.22	9.24	14.0	0.6	<0.1	176.5	<0.05	0.04	0.5	0.010	0.18	0.1	124	0.2	150.5	0.96
19	1107	1.1	0.48	93.4	5.0	0.08	1.95	0.42	9.86	17.9	19.5	4.50	115.7	4.51	1.3	4.5	0.04	215	0.35	5.0	1.8	0.89	3353	0.80	0.049	<0.02	7.1	1620	20.36	17.0	0.001	3.28	18.70	7.9	1.6	<0.1	89.0	<0.05	0.18	0.4	0.005	0.92	0.1	24	0.8	161.7	1.18
36	1124	0.3	2.95	5.3	169.5	<0.02	3.56	0.15	10.15	24.3	14.5	2.12	146.0	6.50	11.9	5.9	0.04	115	0.18	5.0	48.4	2.42	1997	0.42	0.058	<0.02	8.7	1870	17.25	9.2	<0.001	0.18	2.38	15.8	0.6	<0.1	154.5	<0.05	0.02	0.4	0.005	0.14	0.2	194	0.1	218.7	0.80
45	1133	0.2	2.87	8.9	110.0	<0.02	3.84	0.10	11.48	23.0	13.0	3.50	126.2	6.53	11.7	6.0	0.06	50	0.19	5.5	40.3	2.49	1439	0.34	0.067	<0.02	8.6	1867	3.92	9.9	<0.001	0.20	3.08	20.2	0.7	0.2	152.0	<0.05	0.04	0.5	0.006	0.18	0.1	200	0.2	102.9	0.80
54	1142	0.1	3.00	9.1	102.0	<0.02	4.16	0.05	11.23	25.0	15.5	3.28	186.1	7.41	11.9	6.5	0.06	55	0.16	5.5	47.9	2.51	1551	0.79	0.063	<0.02	9.7	1865	4.39	8.3	0.003	0.32	3.10	22.8	0.8	0.2	194.0	<0.05	0.06	0.6	0.007	0.22	0.1	234	0.1	99.2	0.91
72	1160	<0.1	2.13	13.9	17.0	0.08	4.57	0.12	12.39	16.1	17.0	5.14	137.7	5.44	7.6	4.8	0.06	80	0.34	6.5	29.3	1.78	1430	0.85	0.075	<0.02	4.0	1850	7.54	15.2	<0.001	1.02	5.16	11.9	1.4	<0.1	200.0	<0.05	0.24	0.8	0.006	0.38	0.2	104	0.1	61.2	1.19
80	1168	3.5	2.27	21.8	27.5	0.02	4.77	11.81	16.66	19.9	19.0	7.72	202.4	6.29	7.8	5.3	0.08	810	0.48	8.5	29.2	1.90	2715	0.41	0.124	<0.02	5.8	2500	522.10	20.9	<0.001	1.16	23.58	13.9	0.7	0.1	183.5	<0.05	<0.02	1.0	0.001	0.52	0.2	84	1.0	1374.0	1.63
89	1177	1.1	0.55	245.4	11.5	<0.02	3.22	0.15	10.36	13.8	18.5	4.96	112.0	4.79	1.6	3.9	0.06	245	0.40	5.0	3.3	0.84	5464	0.65	0.077	<0.02	5.0	1369	36.42	18.6	<0.001	1.92	27.36	9.7	0.8	<0.1	305.5	<0.05	0.04	0.4	0.005	0.80	<0.1	26	1.9	124.3	1.10
108	1196	0.3	1.93	23.2	32.0	<0.02	4.50	0.04	10.40	20.4	12.0	4.96	50.8	4.87	5.3	3.8	0.04	115	0.38	5.0	24.2	1.49	3114	0.20	0.067	<0.02	9.2	1855	14.84	19.5	0.001	0.78	7.66	12.6	0.6	<0.1	161.5	<0.05	0.02	0.5	0.001	0.40	0.1	80	0.3	154.7	0.88
115	1203	2.0	0.64	62.8	9.5	0.18	2.84	0.36	9.82	19.4	22.0	4.64	126.7	5.01	1.6	3.6	0.04	170	0.37	5.0	0.5	0.96	7589	1.02	0.060	<0.02	8.4	1613	69.29	18.9	0.003	3.08	16.66	8.6	2.2	<0.1	86.0	<0.05	0.14	0.4	0.005	0.84	0.1	34	1.0	154.5	1.14
124	1212	1.0	0.71	90.8	13.0	0.16	3.27	0.20	10.31	21.6	22.0	4.64	118.6	5.21	1.9	3.8	0.04	150	0.39	5.5	4.1	1.10	>10000	0.19	0.057	<0.02	10.0	1545	41.68	20.7	0.001	2.12	15.56	10.3	0.8	<0.1	94.5	<0.05	0.04	0.4	0.001	0.54	<0.1	48	2.0	147.3	0.83
144	1245	0.2	1.11	19.3	49.0	0.06	5.26	0.17	13.02	12.4	24.5	3.68	86.4	3.40	4.2	2.6	0.04	110	0.25	6.5	12.3	1.00	1808	1.86	0.065	<0.02	15.1	1236	5.07	10.7	0.003	0.76	12.30	3.4	1.2	<0.1	347.0	<0.05	0.08	0.8	0.003	0.34	0.1	46	0.4	73.8	1.41
150	1251	0.2	0.55	74.2	97.0	0.08	4.15	0.16	13.00	12.1	14.5	3.08	83.6	3.05	1.6	2.4	0.04	85	0.33	6.5	<0.1	0.69	1327	0.74	0.060	<0.02	24.0	1359	9.02	13.8	0.003	0.44	12.94	4.5	1.2	0.1	219.0	<0.05	0.06	1.1	0.005	0.26	0.2	24	1.2	78.1	1.32
161	1262	4.3	0.39	2623.0	12.0	0.04	7.03	0.66	10.46	9.7	32.5	2.78	108.1	4.89	1.3	3.2	0.04	835	0.26	6.0	0.2	1.46	8533	0.50	0.054	<0.02	3.6	1131	174.10	12.3	0.001	2.42	135.20	7.5	1.1	<0.1	251.5	<0.05	0.08	0.5	0.005	0.80	<0.1	26	1.8	177.8	0.89
180	1295	1.2	0.56	107.2	14.5	0.08	3.51	0.23	10.90	19.1	21.0	4.98	106.9	4.95	1.9	3.4	0.04	375	0.27	5.5	7.1	0.67	3193	0.43	0.069	<0.02	7.3	1543	59.72	13.2	0.001	1.32	12.54	14.4	0.7	0.2	161.5	<0.05	0.04	0.6	0.005	0.26	0.2	64	1.5	144.2	1.15
Resplit:																																															
1	1089	<0.1	2.64	19.0	24.5	<0.02	5.09	0.07	10.90	29.2	47.0	2.34	102.1	6.08	10.8	6.9	0.04	85	0.07	5.0	49.6	3.07	1914	2.85	0.066	<0.02	18.8	1379	4.69	3.0	<0.001	0.94	11.44	23.4	0.6	0.2	205.5	<0.05	0.02	0.6	0.005	0.16	0.1	244	0.2	65.4	1.07
36	1124	0.4	2.77	5.6	156.0	<0.02	3.17	0.15	9.94	22.7	14.0	2.20	146.2	6.15	11.4	5.4	0.04	110	0.19	4.5	37.5	2.24	1876	0.35	0.061	<0.02	8.4	1794	19.93	10.3	<0.001	0.18	2.78	14.8	0.5	<0.1	138.0	<0.05	0.04	0.4	0.005	0.20	0.2	182	0.1	209.9	0.80
72	1160	<0.1	1.87	12.3	23.0	0.06	3.88	0.11	12.58	15.3	14.0	5.06	166.9	5.22	7.3	3.9	0.06	85	0.30	6.5	32.0	1.64	1301	0.96	0.071	<0.02	4.0	1708	6.97	14.5	<0.001	0.84	4.70	10.8	1.2	<0.1	180.0	<0.05	0.20	0.9	0.005	0.38	0.2	98	0.1	61.2	1.19
108	1196	0.2	2.07	22.2	34.0	<0.02	4.24	0.06	10.15	20.1	10.5	4.68	52.4	5.09	5.5	3.5	0.04	120	0.34	5.0	26.8	1.55	2976	0.18	0.066	<0.02	9.1	1828	11.23	18.2	<0.001	0.64	6.24	12.0	0.5	<0.1	162.5	<0.05	<0.02	0.5	0.002	0.40	0.1	86	0.2	153.7	0.82
144	1245	0.2	1.29	21.1	31.5	0.08	4.87	0.16	13.81	12.7	26.5	3.62	80.4	3.51	4.7	2.6	0.06	120	0.34	7.0	13.2	1.03	1778	1.72	0.067	<0.02	16.6	1201	6.44	14.2	0.004	0.84	11.54	3.6	1.3	0.1	302.0	<0.05	0.06	0.8	0.002	0.40	0.2	50	0.5	67.0	1.55
180	1295	1.2	0.56	118.9	20.5	0.08	3.64	0.25	10.75	18.9	27.0	4.82	116.6	4.95	1.8	3.3	0.04	350	0.28	5.5	8.0	0.66	3264	0.39	0.072	<0.02	7.0	1495	64.08	13.7	0.001	1.38	11.94	14.6	0.6	0.2	155.0	<0.05	0.04	0.6	0.005	0.24	0.2	64	1.4	157.0	1.18
Standard:																																															
Pb129a		11.7	0.87	5.0	11.5	0.52	0.44	53.70	9.44	5.3	11.5	0.10	1462.0	1.55	2.6	1.8	0.06	85	0.10	4.0	1.3	0.70	366	1.94	0.072	0.24	4.6	431	6177.00	2.9	<0.001	0.84	17.28	0.9	0.3	0.7	30.5	<0.05	0.38	0.4	0.048	0.04	<0.1	16	0.2	>10000	1.89
Pb129a		11.9	0.81	5.2	12.0	0.54	0.41	54.36	9.66	5.1	10.5	0.10	1430.0	1.52	2.5	1.6	0.06	75	0.09	4.0	1.6	0.66	349	1.94	0.074	0.22	4.4	459	6196.00	2.8	<0.001	0.86	18.68	0.8	0.3	0.8	30.5	<0.05	0.28	0.4	0.046	0.06	0.1	16	0.2	9974.0	1.97
Pb129a		12.4	0.88	5.0	12.5	0.56	0.43	58.62	11.00	5.3	12.0	0.10	1427.0	1.55	2.7	1.5	0.08	70	0.10	4.5	0.8	0.66	362	2.18	0.074	0.26	4.5	444	6256.00	3.0	<0.001	0.80	16.86	1.0	0.3	0.8	34.5	<0.05	0.26	0.5	0.050	0.06	0.1	16	0.3	>10000	2.16
Pb129a		12.0	0.84	5.3	16.0	0.56	0.45	53.73	10.18	5.1	11.5	0.10	1430.0	1.56	2.8	1.4	0.08	80	0.10	4.5	1.9	0.69	374	1.92	0.070	0.20	5.6	438	6156.00	3.1	<0.001	0.82	17.04	0.9	0.3	0.9	35.5	<0.05	0.34	0.5	0.050	0.08	0.1	18	0.3	9925.0	2.20
Pb129a		11.5	0.89	5.5	13.5	0.60	0.44	57.82	10.40	5.0	11.0	0.10	1424.0	1.55	2.8	1.3	0.08	75	0.09	4.5	0.6	0.67	373	1.96	0.067	0.22	5.3	460	6205.00	3.2	<0.001	0.80	16.66	0.8	0.3	0.8	33.5	<0.05	0.36	0.5	0.045	0.04	0.1	18	0.2	>10000	2.03
Pb129a		11.5	0.88	5.4	13.5	0.60	0.43	55.84	10.10	4.8	11.0	0.12	1352.0	1.50	2.7	1.2	0.08	70	0.09	4.5	1.4	0.65	360	2.01	0.069	0.18	5.4	465	6312.00	3.1	0.001	0.86	16.98	0.9	0.3	0.9	35.0	<0.05	0.32	0.5	0.046	0.04	0.1	18	0.2	9915.0	2.19

NM/ap
df/mse6201AS/mse6201BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6204
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 2
Sample Type: Core
Project: Treaty Creek
PO#: CB #09-06M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2483	1.1	0.34	109.2	4.5	3.50	3.30	0.94	11.1	61.5	6.2	7.88	1.0	115	0.27	2.5	0.98	3296	2.42	0.036	12.6	1064	73.25	7.82	3.12	1.7	2.2	111.5	1.28	1.0	0.001	0.38	0.4	8	0.7	93.9
2	2484	6.9	0.24	82.9	1.5	19.68	0.37	0.15	12.9	69.5	5.4	16.30	0.5	150	0.19	1.0	0.05	267	2.56	0.034	5.5	268	31.84	>10	0.82	0.4	8.8	41.5	8.88	0.6	0.005	0.18	0.5	<2	<0.1	9.6
QC DATA:																																				
Repeat:																																				
1	2483	1.1	0.34	106.6	4.0	3.48	3.42	0.96	10.9	61.0	8.5	7.68	0.9	120	0.26	2.5	0.95	3242	2.34	0.037	13.4	1055	75.31	7.68	2.84	1.8	2.2	114.0	1.18	0.9	0.001	0.38	0.4	6	0.7	97.6
Resplit:																																				
1	2483	1.1	0.28	115.8	3.0	4.28	3.10	1.15	13.0	58.5	6.3	8.60	0.9	140	0.25	2.0	0.91	3186	2.74	0.038	13.3	992	66.78	8.14	2.74	1.7	2.5	105.0	1.56	0.8	0.005	0.38	0.4	6	0.7	101.7
Standard:																																				
Pb129a		11.9	0.84	5.2	66.5	0.40	0.54	58.59	4.7	10.5	1400.0	1.55	2.3	65	0.11	4.0	0.70	366	1.97	0.035	5.3	419	6189.00	0.84	14.52	0.7	0.2	28.0	0.24	0.4	0.034	0.02	<0.1	16	<0.1	9987.0

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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XLS/09

03-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6203

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 131
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-01
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2701	13.8	0.59	256.9	8.0	5.94	1.00	0.87	13.9	55.5	174.3	9.29	2.7	630	0.26	5.5	0.32	983	9.47	0.038	3.9	1274	258.50	8.58	32.22	2.5	7.8	48.5	5.92	0.9	0.003	0.64	6.8	30	7.6	159.9
2	2702	2.4	1.34	91.8	13.5	1.68	0.64	0.10	16.2	49.0	257.0	4.71	6.9	130	0.25	7.5	1.05	1040	1.16	0.036	3.8	1661	146.70	2.86	4.48	4.4	1.9	28.5	1.40	1.3	0.002	0.36	1.2	80	6.0	102.4
3	2703	1.6	1.59	72.6	15.0	0.16	1.32	0.11	12.6	35.5	74.7	4.78	7.2	55	0.27	7.0	1.28	1502	0.41	0.038	2.8	1492	11.52	2.58	5.48	4.2	1.4	50.5	0.78	1.2	0.002	0.30	1.2	74	1.2	95.3
4	2704	1.3	1.66	49.8	12.5	0.50	2.58	0.24	17.3	25.5	749.6	5.47	7.0	40	0.31	7.5	1.26	2426	1.28	0.042	3.5	1625	9.42	2.48	2.66	5.6	2.9	99.5	0.46	1.4	0.002	0.30	12.9	76	1.6	103.7
5	2705	1.2	1.75	137.3	18.5	0.74	2.16	0.04	17.6	36.5	478.2	5.09	7.2	60	0.30	6.0	1.25	1848	9.61	0.039	3.9	1626	17.34	2.48	3.24	4.5	1.5	89.0	0.52	1.8	0.003	0.54	89.3	80	3.6	100.3
6	2706	0.5	2.09	67.5	18.0	0.68	2.51	0.05	18.2	35.5	73.6	5.50	8.6	25	0.26	5.5	1.52	2317	1.20	0.041	4.8	1682	10.80	2.20	2.90	6.6	1.0	75.5	0.16	1.4	0.002	0.40	9.9	100	0.8	115.4
7	2707	0.6	2.19	75.5	19.5	1.30	3.12	0.03	20.9	24.0	41.0	6.80	8.1	25	0.25	6.5	1.59	3299	0.65	0.044	4.2	1734	16.15	2.28	2.78	7.1	1.1	110.5	0.18	1.4	0.002	0.42	1.4	96	0.4	123.4
8	2708	0.8	1.73	97.3	8.0	3.68	2.11	0.06	20.0	28.0	9.3	7.64	5.4	40	0.40	6.0	1.02	2458	4.64	0.039	4.9	1393	11.88	4.14	3.66	4.5	2.2	79.0	0.90	1.7	0.001	0.70	1.2	48	0.3	75.7
9	2709	1.0	1.12	102.2	19.0	1.26	2.42	0.69	13.0	47.5	19.2	4.45	4.1	105	0.30	4.5	0.75	2106	1.87	0.040	10.6	843	17.21	2.16	4.12	2.7	1.5	106.0	0.66	1.0	0.001	0.48	0.7	72	0.3	114.9
10	2710	0.2	1.16	23.7	18.0	0.72	2.82	0.05	14.2	31.5	2.8	3.71	3.1	15	0.32	4.0	0.76	1788	0.45	0.041	12.4	954	8.48	2.06	1.34	3.3	1.0	89.5	0.20	1.0	0.001	0.24	0.4	20	0.3	50.9
11	2711	0.1	0.91	36.4	25.5	0.56	2.85	0.03	13.3	27.5	21.5	3.45	2.6	15	0.38	5.0	0.58	1854	1.21	0.040	13.1	1362	7.84	2.20	1.96	3.7	1.0	98.5	0.22	1.0	0.001	0.30	0.3	16	0.3	36.2
12	2712	0.1	1.23	36.1	46.5	0.26	2.03	0.02	8.4	30.5	3.4	2.62	3.3	10	0.35	6.5	0.74	1682	0.16	0.040	13.6	889	5.57	0.78	1.62	3.1	0.6	94.5	0.04	0.9	0.001	0.24	0.3	16	0.3	51.5
13	2713	0.4	0.57	118.7	9.0	1.26	1.57	0.03	15.5	24.0	9.0	4.09	1.5	20	0.35	4.0	0.18	1006	0.39	0.036	13.4	577	18.27	3.74	3.02	2.5	0.9	57.5	0.48	1.1	0.001	0.36	0.5	8	0.3	12.6
14	2714	0.2	0.34	58.9	11.0	1.18	0.70	0.01	6.1	90.0	4.5	2.72	1.1	20	0.25	3.5	0.06	340	1.78	0.051	10.2	460	7.87	2.62	1.08	0.6	0.8	35.5	0.20	1.1	0.005	0.18	0.7	6	0.3	5.2
15	2715	0.2	0.31	48.1	8.0	1.42	0.21	0.02	6.0	96.0	4.3	2.77	1.2	15	0.20	3.5	0.09	82	2.36	0.058	11.1	521	8.35	2.60	0.72	0.7	1.0	24.5	0.24	0.9	0.001	0.14	0.6	8	0.3	11.2
16	2716	0.3	0.31	44.0	9.0	1.62	0.45	0.03	5.7	101.5	4.8	2.56	1.3	10	0.20	3.0	0.11	187	1.20	0.056	9.7	544	9.94	2.34	0.70	0.8	1.2	23.5	0.30	1.0	0.001	0.14	0.6	8	0.5	12.7
17	2717	0.4	0.42	31.7	10.5	3.78	0.54	<0.01	7.9	74.5	4.9	2.68	1.7	10	0.23	4.0	0.17	221	1.89	0.062	11.8	781	11.67	2.38	0.72	1.1	1.7	23.0	0.26	1.6	0.001	0.16	1.7	10	0.5	16.1
18	2718	0.6	0.38	87.1	10.0	4.70	0.76	0.03	8.9	63.0	7.1	3.10	1.7	35	0.20	3.5	0.19	311	1.88	0.063	14.1	636	14.10	2.76	0.76	1.0	1.7	32.5	0.70	1.6	0.001	0.16	2.0	36	0.5	18.0
19	2719	0.5	0.29	68.1	6.0	4.26	0.86	0.02	7.0	100.5	6.5	2.67	1.2	20	0.25	3.5	0.05	329	3.06	0.049	12.3	521	11.64	2.54	0.80	0.9	1.5	33.0	0.50	1.2	0.001	0.18	1.4	8	0.5	6.9
20	2720	0.4	0.25	88.9	10.5	4.94	1.57	0.06	5.5	91.0	5.1	2.37	0.9	15	0.20	3.0	0.02	688	2.47	0.048	9.8	442	16.49	2.36	0.70	0.6	1.5	61.5	0.28	1.0	0.005	0.16	1.1	4	0.3	4.5
21	2721	<0.1	0.03	0.8	7.5	<0.02	>10	0.06	0.7	4.0	0.8	0.48	0.1	<5	0.03	0.5	13.50	235	0.10	0.030	1.7	177	4.71	0.04	<0.02	0.4	<0.1	51.5	<0.02	0.1	0.001	0.02	0.8	<2	<0.1	17.2
22	2722	0.6	0.25	85.9	9.0	6.04	1.06	0.06	6.5	85.5	5.6	2.48	1.0	105	0.20	3.0	0.03	597	5.96	0.050	10.8	485	15.36	2.44	1.80	0.8	1.9	31.5	0.52	1.1	0.001	0.22	1.3	8	0.4	9.2
23	2723	1.1	0.25	84.0	5.5	4.60	1.27	5.97	7.7	72.5	8.8	3.89	1.0	880	0.20	3.5	0.03	953	2.59	0.037	12.0	532	85.47	3.84	2.08	1.1	2.8	37.5	1.08	1.5	0.001	0.24	1.5	10	0.5	629.1
24	2724	0.9	0.29	75.5	4.0	5.58	0.93	0.06	9.5	64.0	8.8	5.71	1.1	110	0.23	3.5	0.03	780	5.70	0.037	12.1	529	28.69	5.50	1.62	0.7	2.3	37.0	0.44	1.4	0.001	0.22	1.9	8	1.0	5.9
25	2725	0.7	0.28	66.5	7.0	3.00	1.08	0.10	5.0	93.0	5.6	2.99	1.0	75	0.23	3.0	0.03	879	4.99	0.035	10.0	461	17.57	2.96	1.66	0.5	2.1	35.0	0.58	1.2	0.001	0.24	1.4	6	0.6	10.6
26	2726	0.3	0.30	60.1	8.5	3.52	1.35	0.07	6.3	75.5	6.1	3.09	1.0	45	0.24	2.5	0.04	1088	2.34	0.036	10.1	377	14.55	3.06	1.52	0.7	1.8	42.0	0.26	1.0	0.005	0.22	1.5	4	0.5	12.4
27	2727	0.4	0.26	83.6	8.5	2.08	1.29	0.49	4.3	81.5	5.2	2.79	0.8	140	0.22	2.5	0.03	1135	2.74	0.033	9.1	386	32.35	2.76	1.14	0.7	1.9	37.0	0.36	0.9	0.005	0.20	1.1	8	0.5	63.4
28	2728	0.9	0.36	88.5	9.5	1.82	1.38	30.78	9.0	55.5	9.8	3.35	1.1	3565	0.26	3.0	0.41	1790	2.33	0.034	13.6	724	419.60	3.18	2.76	2.2	4.0	79.0	0.60	1.1	0.005	0.36	1.2	8	0.5	2424.0
29	2729	0.3	0.26	62.2	10.0	1.84	1.54	0.17	6.2	93.0	7.0	2.21	0.9	160	0.21	4.5	0.06	1301	45.72	0.036	10.1	377	18.47	2.16	1.86	0.8	4.8	55.5	0.58	0.7	0.005	0.24	1.9	8	0.3	53.1
30	2730	0.3	0.30	39.5	11.0	1.58	1.84	0.08	5.0	102.5	5.6	2.02	1.0	100	0.24	5.0	0.07	1464	42.93	0.038	8.2	415	13.79	1.98	1.52	0.6	2.6	46.5	0.68	0.7	0.005	0.26	1.3	4	0.2	12.6

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6203 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	2731	0.8	0.21	48.4	10.5	0.66	1.70	0.09	5.6	90.0	19.8	2.09	0.9	200	0.19	8.5	0.04	1579	27.77	0.038	8.4	359	14.20	2.08	6.74	0.6	8.1	63.0	0.76	0.7	0.005	0.26	2.7	10	0.4	10.0
32	2732	0.7	0.30	35.8	14.0	0.90	1.95	0.08	7.8	78.0	4.4	1.68	0.9	155	0.23	4.0	0.06	1741	25.86	0.034	11.9	380	8.73	1.68	1.38	0.6	3.3	75.0	0.88	1.0	0.005	0.24	9.7	2	0.6	14.7
33	2733	0.7	0.29	28.7	12.5	0.72	1.11	0.42	8.5	78.0	8.1	1.78	0.8	105	0.23	3.5	0.04	1183	29.39	0.036	12.0	426	32.00	1.74	2.78	0.5	4.1	49.5	0.84	1.0	0.005	0.26	5.0	4	0.5	45.3
34	2734	0.5	0.37	19.9	16.0	0.30	1.06	0.18	5.5	68.0	5.5	1.13	1.1	70	0.28	3.5	0.05	973	21.00	0.043	8.9	442	12.11	1.10	1.98	0.8	2.7	49.0	0.56	1.0	0.005	0.28	3.9	4	0.6	22.8
35	2735	0.4	0.28	32.7	8.5	0.26	0.98	1.06	6.6	77.5	6.1	2.21	0.9	165	0.22	4.0	0.04	1001	12.74	0.035	11.4	453	48.53	2.18	2.14	0.5	5.3	39.0	0.54	1.4	0.005	0.24	4.1	4	0.6	105.4
36	2736	0.4	0.33	24.4	11.0	0.20	1.59	0.10	5.0	81.0	8.3	1.96	1.1	105	0.27	3.0	0.07	1236	10.50	0.032	11.4	588	19.13	1.90	2.30	0.7	4.3	51.0	0.48	1.0	0.005	0.24	3.1	8	0.5	22.0
37	2737	0.1	0.29	18.1	13.0	0.12	1.49	0.03	3.1	66.0	8.3	1.66	0.9	35	0.24	2.5	0.05	898	10.00	0.035	8.8	378	11.00	1.60	1.86	0.5	3.4	47.0	0.20	0.7	0.005	0.22	1.5	4	0.3	7.8
38	2738	0.2	0.28	24.8	14.0	0.32	1.59	0.05	6.3	74.5	6.5	1.56	0.8	45	0.22	3.0	0.04	884	15.49	0.039	11.9	493	12.97	1.52	1.24	0.6	11.3	46.0	0.48	0.8	0.005	0.20	2.4	4	0.4	8.1
39	2739	0.3	0.32	47.9	15.0	0.64	1.14	0.06	9.1	70.5	7.8	1.57	1.0	90	0.25	4.5	0.05	607	16.55	0.037	10.9	320	12.43	1.50	1.40	0.8	11.0	39.5	0.50	1.0	0.005	0.24	5.7	6	0.6	10.6
40	2740	0.3	0.26	19.1	11.5	1.26	1.16	0.07	9.4	82.5	7.2	1.90	0.9	30	0.20	3.0	0.05	505	22.89	0.051	13.4	424	10.74	1.86	1.06	0.7	6.2	42.0	0.40	1.0	0.005	0.18	9.9	4	0.6	14.0
41	2741	0.9	0.25	35.1	13.5	1.44	2.38	0.06	8.8	96.0	10.4	2.84	1.0	60	0.20	3.0	0.05	810	15.50	0.049	10.3	393	16.77	2.56	1.46	0.7	4.9	135.0	1.26	0.8	0.005	0.18	6.3	4	0.5	12.0
42	2742	<0.1	0.05	0.8	10.5	0.02	>10	0.07	0.5	4.5	0.9	0.49	0.2	5	0.04	0.5	13.49	254	0.09	0.027	1.5	153	5.40	0.04	0.02	0.3	<0.1	55.0	<0.02	<0.1	0.001	0.02	0.9	<2	<0.1	15.0
43	2743	2.4	0.97	11.8	14.5	5.08	1.14	20.44	6.9	58.0	112.0	4.17	3.3	110	0.18	8.0	0.78	701	1.52	0.036	3.5	636	118.00	2.06	1.40	3.0	6.1	42.5	0.18	4.9	0.001	0.22	1.9	40	0.2	1107.0
44	2744	0.3	0.24	31.2	13.0	0.44	1.45	0.03	7.8	94.0	4.8	1.61	0.8	35	0.19	3.0	0.10	562	15.01	0.054	10.3	448	9.86	1.54	0.62	0.6	1.7	61.0	0.56	1.0	0.001	0.14	5.7	4	0.5	16.6
45	2745	0.3	0.27	29.0	19.5	0.44	1.47	0.02	6.5	98.0	4.9	1.89	0.9	20	0.22	3.0	0.08	746	18.71	0.046	10.7	408	11.37	1.84	0.64	0.7	1.5	68.0	0.52	1.1	0.001	0.16	7.7	4	0.6	10.5
46	2746	0.2	0.28	47.0	15.5	0.64	2.49	0.02	7.6	84.0	6.2	3.22	1.0	20	0.22	3.0	0.05	1212	7.25	0.041	12.4	528	14.59	2.90	0.86	0.9	1.4	96.0	0.32	1.8	0.001	0.16	7.7	6	0.6	6.5
47	2747	0.2	0.28	25.7	17.5	1.48	1.73	0.04	7.1	91.0	7.6	2.71	0.9	30	0.22	2.5	0.07	774	10.31	0.049	11.6	470	13.64	2.70	1.02	0.9	2.1	80.5	0.42	1.2	0.005	0.16	6.7	8	0.5	10.0
48	2748	0.2	0.23	38.8	18.5	1.02	2.47	0.03	5.1	99.5	8.3	2.30	0.8	165	0.18	2.5	0.14	1075	18.99	0.049	8.9	397	15.15	2.22	1.56	0.9	1.5	90.0	0.38	1.0	0.005	0.14	3.1	8	0.4	11.6
49	2749	0.3	0.24	44.0	14.0	1.62	1.11	0.04	6.3	93.0	7.3	3.63	0.9	280	0.19	2.5	0.16	484	7.81	0.060	10.9	532	21.82	3.50	2.68	0.8	2.1	93.0	0.56	0.9	0.001	0.14	3.1	10	0.4	14.3
50	2750	0.5	0.20	41.3	8.5	2.00	1.24	0.04	6.2	83.0	10.6	4.28	0.8	145	0.16	2.0	0.10	446	9.25	0.053	9.7	452	34.44	4.18	1.86	0.8	2.8	54.0	0.68	1.0	0.001	0.12	4.4	8	0.6	11.3
51	2751	0.2	0.26	45.9	17.5	1.94	1.99	0.02	8.3	78.0	8.9	2.90	1.1	185	0.21	3.5	0.32	925	4.42	0.052	14.3	873	18.68	2.72	1.78	1.2	1.6	93.0	0.38	1.4	0.001	0.16	4.2	10	0.5	16.5
52	2752	0.8	0.31	96.7	4.0	2.80	1.66	0.04	12.8	47.5	8.5	6.13	1.2	65	0.23	3.5	0.41	1185	2.91	0.048	21.3	1129	28.13	5.38	1.48	2.3	2.4	59.5	1.32	1.4	0.001	0.16	0.8	8	0.7	29.9
53	2753	1.6	0.34	132.9	4.5	4.02	1.33	0.04	11.3	64.5	27.4	7.64	1.3	55	0.27	4.0	0.28	1100	2.48	0.042	20.0	1017	45.89	7.24	2.62	1.8	3.8	53.0	2.12	1.4	0.001	0.20	0.9	8	0.6	16.9
54	2754	1.1	0.35	77.7	5.0	1.88	1.64	0.07	11.5	42.5	187.1	5.25	1.2	70	0.26	3.5	0.85	1645	3.91	0.040	16.3	770	16.81	4.10	8.26	1.9	2.5	58.5	1.58	1.4	0.001	0.20	0.7	12	0.6	42.7
55	2755	5.6	0.26	145.5	2.5	5.96	0.93	0.73	7.4	106.0	45.4	12.21	0.8	140	0.20	1.5	0.08	842	12.32	0.038	12.2	424	70.32	>10	4.70	0.9	7.8	34.5	4.90	0.6	0.001	0.22	1.8	8	0.6	50.7
56	2756	0.7	0.23	107.5	3.5	5.68	1.38	0.04	11.7	72.5	9.4	7.11	1.0	150	0.19	2.5	0.09	1020	6.11	0.054	18.3	554	25.59	6.40	2.74	1.9	3.8	53.0	1.14	0.9	0.001	0.14	5.4	12	1.4	7.8
57	2757	0.8	0.38	46.6	5.0	7.86	1.28	0.03	11.2	90.5	8.7	4.87	1.7	40	0.15	3.0	0.42	891	3.42	0.074	16.4	435	25.18	4.08	1.58	2.2	3.7	45.5	1.72	0.9	0.002	0.10	3.4	34	0.8	26.7
58	2758	0.9	0.72	20.9	15.0	1.26	1.64	<0.01	11.9	85.0	26.5	2.86	3.4	15	0.17	4.5	0.74	945	1.77	0.072	14.6	550	10.19	2.26	0.98	2.2	1.7	62.5	1.18	1.3	0.002	0.12	2.8	52	0.5	34.0
59	2759	0.3	0.71	15.7	16.0	0.56	2.29	0.02	11.1	73.5	40.8	2.51	3.4	10	0.14	5.0	0.75	1130	1.94	0.072	17.0	551	7.31	1.92	0.82	2.7	1.5	74.5	0.64	1.4	0.002	0.08	2.5	48	0.3	34.0
60	2760	0.7	0.84	32.2	14.5	0.54	2.83	0.01	10.7	76.0	129.1	3.61	4.2	35	0.14	7.5	0.97	1650	2.00	0.072	19.9	702	9.41	2.28	1.12	2.8	1.7	118.5	1.10	1.3	0.002	0.10	0.7	38	0.7	41.2
61	2761	0.3	0.51	9.7	35.0	0.20	2.51	0.01	4.5	98.5	13.8	2.03	2.3	15	0.18	6.0	0.47	990	2.17	0.062	8.1	394	7.32	1.54	0.54	1.1	1.1	148.5	0.70	0.9	0.001	0.10	0.4	10	1.2	20.8
62	2762	0.3	0.47	30.6	22.5	1.80	1.45	0.01	5.1	97.0	15.0	2.49	2.0	5	0.14	4.0	0.44	655	5.45	0.072	9.9	432	8.13	2.08	0.68	1.2	1.5	98.0	1.08	1.1	0.002	0.08	0.6	12	0.5	21.0
63	2763	0.2	0.43	19.6	12.0	1.00	1.22	0.02	6.5	101.0	7.9	2.46	2.1	5	0.13	4.5	0.42	562	3.53	0.084	9.2	444	10.62	2.04	0.40	1.4	1.6	59.0	0.68	1.0	0.002	0.10	0.5	12	0.5	20.8
64	2764	<0.1	0.06	0.7	10.0	0.02	>10	0.06	0.5	4.0	1.0	0.52	0.2	<5	0.03	0.5	13.72	261	0.10	0.030	1.6	149	4.16	0.02	<0.02	0.2	<0.1	55.0	<0.02	<0.1	0.002	0.06	0.9	<2	<0.1	15.4
65	2765	0.2	0.43	20.7	13.0	0.96	1.45	0.01	6.6	100.0	7.0	2.45	2.0	10	0.11	4.5	0.47	677	3.15	0.081	9.2	458	9.03	2.04	0.38	1.4	1.6	68.0	0.80	1.1	0.002	0.08	0.5	12	0.5	20.9
66	2766	0.5	0.31	25.1	32.0	1.32	3.32	0.04	6.1	80.0	27.4	2.15	1.6	25	0.15	6.5	0.25	1382	4.71	0.059	10.6	496	10.57	1.74	1.56	1.2	1.3	137.0	0.96	1.0	0.001	0.10	1.6	8	0.8	17.4
67	2767	0.3	0.35	19.6	15.5	0.40	1.49	0.04	6.9	90.5	21.2	2.02	1.6	25	0.18	4.5	0.21	545	3.06	0.069	9.0	557	10.56	1.80	0.98	1.0	0.9	111.5	0.92	1.1	0.001	0.10	1.4	8	0.5	15.3
68	2768	0.5	0.34	13.9	17.5	1.22	1.15	0.02	7.3	103.5	20.2	2.49	1.8	30	0.16	6.5	0.24	431	4.87	0.076	10.5	563	15.32	2.20	0.60	1.5	1.0	68.5	1.14	1.8	0.001	0.10	1.9	12	0.6	17.3
69	2769	0.4	0.30	13.2	16.5	1.00	1.55	0.02	7.3	93.5	42.6	2.32	1.5	50	0.20	5.5	0.22	523	6.69	0.068	10.3	612	14.50	2.08	0.64	1.3	0.9	130.5	0.84	1.1	0.001	0.12	1.6	10	0.8	16.1
70	2770	0.6	0.27	15.4	12.0	1.20	2.25	0.03	6.6	72.5	57.0	2.42	1.2	35	0.17	4.5	0.19	847	6.51	0.052	9.5	483	12.80	2.16	1.24	1.0	1.0	107.5	0.94	1.2	0.001	0.12	1.5	8	1.2	15.4
71	2771	0.4	0.19	15.0	12.0	2.18	1.17	0.03	5.1	100.0	14.1	2.13	0.7	65	0.17	5.5	0.04	378	24.45	0.045	8.7	310	21.64	2.14	0.74	0.6	0.6	97.5	0.82	0.8	0.001	0.12	2.5	4	1.0	8.9
72	2772	0.2	0.17	18.4	17.0	1.72	1.57	0.03	4.7	86.0	5.9	2.05	0.6	30	0.14	3.5	0.03	394	17.65	0.041	8.6	398	14.64	2.50	0.52	0.5	0.5	280.0	0.44	0.8	0.001	0.10	1.7	2	1.1	15.6
73	2773	0.2	0.16	29.4	14.5	1.68	2.12	0.03	5.4	107.5	7.7	2.29	0.6	15	0.14	2.5	0.09	412	11.46	0.045	10.4	484	14.77	3.16	0.58	0.7	0.6	461.0	0.32	0.7	0.005	0.10	1.1	4	1.0	20.0
74	2774	0.2	0.22	28.5	8.5	0.64	1.18	0.08	5.4	93.5	8.4	1.91	0.7	35	0.18	3.5	0.03	402	7.78	0.045	9.7	416	18.01	1.92	0.86	0.6	0.5	49.5	0.40	0.8	0.005	0.14	1.1	2	0.9	20.5
75	2775	0.2	0.21	18.3	12.5	0.16	1.23	0.06	5.2	91.5	5.8	1.66	0.6	30	0.18	3.5	0.05	438	18.39	0.043	9.5	319	18.70	1.60	0.70	0.6	0.4	48.5	0.22	0.7	0.005	0.14	1.2	<2	0.7	12.1

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6203 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	2776	0.2	0.22	18.7	10.0	0.14	1.55	0.15	4.7	76.5	7.3	1.91	0.6	40	0.18	3.5	0.08	672	11.10	0.027	8.7	357	21.40	1.92	1.06	0.6	0.6	41.5	0.14	0.7	0.005	0.14	1.0	<2	0.7	26.1
77	2777	0.3	0.26	42.6	15.0	0.66	2.29	0.12	6.1	88.5	17.6	2.13	0.7	45	0.22	3.0	0.37	1152	12.60	0.019	11.2	406	29.34	1.94	1.34	1.1	0.9	52.0	0.46	0.8	0.005	0.18	1.0	2	0.8	21.6
78	2778	0.4	0.37	72.0	17.0	0.64	2.48	0.04	11.9	55.5	84.4	2.47	1.2	25	0.25	5.5	0.91	910	5.32	0.038	14.9	1008	14.93	1.26	3.18	2.0	0.8	57.0	0.60	0.9	0.001	0.22	0.3	12	1.0	45.6
79	2779	0.2	0.35	29.0	27.0	0.22	1.42	0.02	7.0	69.5	38.7	2.23	1.3	15	0.20	6.0	0.79	802	3.11	0.047	13.8	459	10.55	0.70	1.20	1.7	0.3	52.0	0.20	1.1	0.005	0.14	0.2	16	0.8	49.3
80	2780	0.1	0.84	14.3	41.0	0.14	1.99	0.01	6.3	57.5	21.0	2.23	3.9	25	0.17	7.5	1.09	974	2.05	0.048	16.8	523	9.45	0.54	0.74	2.4	0.2	46.0	0.06	1.0	0.001	0.10	0.3	26	0.8	49.1
81	2781	0.1	1.16	19.4	38.5	0.20	2.60	0.02	7.3	74.0	24.1	2.44	5.5	20	0.14	7.0	1.28	1279	1.77	0.056	15.9	250	9.32	0.66	1.06	2.7	0.2	71.0	0.08	1.0	0.001	0.16	0.2	30	1.1	53.0
82	2782	0.2	0.88	46.9	20.5	0.28	2.97	0.02	6.7	61.5	29.5	2.37	4.1	35	0.15	5.0	0.78	1212	3.13	0.053	13.1	413	10.34	1.12	2.04	2.9	0.4	66.5	0.30	0.9	0.001	0.26	0.3	28	0.8	38.2
83	2783	0.1	0.77	7.6	31.0	0.36	2.21	0.02	10.2	76.5	211.6	2.11	3.6	10	0.16	6.5	0.62	961	3.55	0.068	11.5	455	7.96	0.88	0.54	2.4	0.2	60.5	0.08	0.8	0.002	0.12	0.3	32	0.7	39.0
84	2784	0.2	0.61	38.0	21.5	0.32	2.51	0.02	8.5	55.0	40.2	2.09	2.6	45	0.20	5.5	0.41	1068	6.17	0.045	12.0	318	8.68	1.36	1.48	1.8	0.3	57.5	0.24	1.0	0.001	0.18	0.6	22	0.8	28.2
85	2785	0.2	0.43	71.2	16.5	0.28	2.73	0.02	3.5	55.5	34.8	2.20	1.5	235	0.26	6.5	0.20	997	3.88	0.031	10.3	385	9.31	1.94	2.44	1.3	0.3	53.5	0.12	1.2	0.001	0.34	0.6	8	0.9	16.8
86	2786	<0.1	0.02	1.0	8.0	0.02	>10	0.05	0.5	4.5	0.8	0.48	<0.1	<5	0.01	0.5	12.91	250	0.10	0.029	1.9	151	5.06	0.04	<0.02	0.2	<0.1	49.0	<0.02	<0.1	0.003	<0.02	0.6	<2	<0.1	16.0
87	2787	>30	0.12	515.5	1.0	56.96	0.08	14.39	6.8	50.5	>10000	18.12	0.7	850	0.09	0.5	0.11	142	2.21	0.024	2.3	207	>10000	>10	29.44	0.5	3.0	2.5	1.60	0.2	0.001	0.28	0.3	12	1.6	3059.0
88	2788	0.2	0.24	24.7	15.0	0.30	2.10	0.02	5.5	69.0	7.9	2.20	0.7	85	0.19	6.0	0.08	853	5.64	0.032	9.2	345	10.33	2.24	0.54	0.8	0.4	45.5	0.28	0.7	0.005	0.14	0.6	2	0.7	5.1
89	2789	0.1	0.25	48.3	10.0	0.46	1.04	0.04	7.0	68.5	6.6	2.48	0.6	55	0.22	5.5	0.03	464	6.98	0.023	10.7	377	11.42	2.54	0.98	0.8	0.8	30.0	0.40	0.9	0.001	0.16	0.7	<2	0.8	4.1
90	2790	0.1	0.26	39.7	9.0	0.42	0.85	0.01	8.2	89.0	6.6	2.32	0.6	70	0.22	5.5	0.03	380	8.79	0.022	6.8	306	9.23	2.34	0.94	0.6	1.0	25.5	0.28	0.7	0.005	0.18	1.0	2	0.8	2.3
91	2791	0.2	0.22	51.2	8.5	1.20	0.75	0.02	7.5	74.5	7.9	2.94	0.5	35	0.19	3.5	0.03	341	8.61	0.016	9.0	318	12.04	2.96	1.02	0.6	1.2	26.5	0.32	0.7	0.005	0.16	0.8	2	0.6	3.3
92	2792	0.2	0.51	48.3	9.5	1.36	1.48	0.06	5.0	70.5	6.7	2.27	1.4	25	0.22	3.5	0.29	834	4.99	0.020	12.4	426	11.42	1.88	0.96	1.2	0.6	43.0	0.38	0.8	0.005	0.22	0.7	6	0.5	14.7
93	2793	0.2	2.76	38.5	15.0	0.92	1.38	0.01	13.5	54.5	2.8	7.45	10.2	10	0.20	6.5	2.38	1841	1.38	0.028	25.1	926	7.46	2.78	0.48	3.4	0.5	214.5	0.24	1.3	0.002	0.12	0.4	52	0.7	85.0
94	2794	0.3	2.46	79.1	4.5	3.66	1.13	0.01	14.0	47.5	6.1	10.07	9.1	5	0.17	5.5	2.07	1469	1.81	0.029	19.4	1229	16.17	5.88	0.62	3.0	0.6	32.5	0.42	1.3	0.004	0.10	0.7	50	2.9	70.8
95	2795	0.9	2.83	74.5	3.5	5.64	0.99	0.03	25.1	50.5	20.1	11.94	11.1	5	0.15	5.5	2.54	1678	5.33	0.031	21.5	1058	37.99	8.10	0.70	3.4	2.0	26.5	1.30	1.2	0.003	0.10	0.7	66	1.1	87.5
96	2796	0.2	1.71	18.3	12.5	1.06	1.02	<0.01	11.6	50.5	3.0	4.22	7.9	<5	0.16	6.5	1.63	974	0.14	0.060	19.7	695	8.98	2.02	0.40	3.1	0.3	24.0	0.18	1.3	0.003	0.08	0.2	52	0.5	57.1
97	2797	0.1	0.88	23.2	12.0	0.74	3.37	0.02	9.7	27.5	5.1	3.16	3.5	<5	0.24	6.0	1.40	1373	0.24	0.029	17.0	693	9.55	1.76	0.74	2.0	0.3	43.0	0.14	1.1	0.002	0.14	0.2	18	0.6	33.5
98	2798	0.1	1.28	45.2	14.5	0.62	1.28	<0.01	11.5	35.5	3.0	3.22	5.3	<5	0.23	5.5	1.17	835	0.28	0.037	18.1	748	9.70	1.80	0.78	2.0	0.3	24.5	0.18	1.0	0.001	0.18	0.2	26	0.6	39.4
99	2799	0.1	1.31	46.9	12.0	0.78	1.52	<0.01	11.0	45.5	5.5	3.31	4.9	10	0.29	5.5	1.16	963	2.34	0.025	19.1	841	9.37	1.94	0.82	1.8	0.5	33.0	0.24	1.0	0.001	0.24	0.4	26	0.7	41.6
100	2800	0.1	1.28	21.7	17.5	0.54	1.49	<0.01	9.8	44.0	3.2	2.89	4.9	<5	0.24	4.5	1.08	816	0.36	0.044	21.3	678	7.82	1.46	0.60	1.8	0.3	30.5	0.12	1.2	0.001	0.16	0.3	22	0.7	40.3
101	2801	0.1	1.38	12.5	21.5	0.48	2.21	<0.01	7.9	58.5	2.4	2.97	5.0	<5	0.24	5.0	1.15	1051	0.35	0.039	17.4	387	7.83	1.22	0.54	1.5	0.2	45.0	0.10	1.3	0.001	0.16	0.3	22	0.3	42.2
102	2802	0.1	1.52	64.1	17.5	0.62	2.39	0.02	10.2	50.5	8.0	3.75	5.0	10	0.26	4.5	1.37	1468	1.68	0.032	13.8	310	7.72	1.88	0.78	1.4	0.4	45.5	0.22	1.0	0.001	0.18	0.3	20	0.3	49.7
103	2803	0.3	2.40	50.8	20.0	1.84	3.91	0.03	12.8	43.0	430.8	6.29	7.2	10	0.34	7.5	2.06	2334	1.94	0.028	16.4	2581	10.98	1.98	1.52	2.9	0.6	104.5	0.42	1.9	0.002	0.36	0.3	26	0.7	93.3
104	2804	0.1	1.52	25.1	16.5	0.42	2.47	0.01	12.1	36.5	6.9	3.74	5.6	5	0.33	5.5	1.15	1273	0.44	0.034	20.9	1082	9.30	1.92	0.66	2.7	0.5	47.0	0.18	1.9	0.002	0.22	0.2	26	0.6	47.0
105	2805	0.1	1.25	24.1	33.0	0.24	2.55	0.01	5.5	56.5	4.4	2.48	4.1	5	0.28	6.0	1.07	1337	0.53	0.033	14.5	422	8.10	0.84	0.66	1.5	0.4	68.0	0.20	1.3	0.001	0.20	0.3	18	0.3	45.4
106	2806	0.5	2.09	88.7	20.0	0.52	3.72	0.03	9.2	42.0	5.0	4.60	6.3	105	0.30	7.0	1.97	2260	1.88	0.026	18.8	2411	14.21	1.56	1.60	2.8	1.0	84.5	0.66	1.6	0.001	0.30	0.4	26	0.5	84.9
107	2807	0.3	1.40	44.3	28.5	0.24	1.65	0.01	3.5	49.5	3.7	2.62	4.3	55	0.28	5.0	1.28	1462	0.26	0.029	13.6	442	10.50	0.96	1.38	1.3	0.3	33.0	0.36	1.3	0.001	0.26	0.3	16	0.2	47.4
108	2808	<0.1	0.03	1.0	9.0	<0.02	>10	0.05	0.4	2.5	0.9	0.47	<0.1	<5	0.02	<0.5	13.43	253	0.05	0.035	1.5	165	3.56	0.04	<0.02	0.2	<0.1	54.0	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	14.6
109	2809	0.2	1.20	49.0	21.0	0.48	3.08	0.02	6.0	35.0	3.6	3.52	3.7	20	0.28	6.0	1.62	2626	1.00	0.025	13.7	908	13.04	1.50	1.32	2.2	0.6	59.5	0.24	1.0	0.001	0.24	0.2	16	0.8	62.0
110	2810	0.6	0.32	65.3	6.5	3.12	1.78	0.55	7.0	57.5	6.6	3.77	0.7	130	0.26	2.5	0.38	3272	25.50	0.021	12.7	486	35.28	3.30	2.74	1.2	1.5	43.5	1.02	0.9	0.005	0.36	1.0	6	0.5	58.6
111	2811	1.8	0.37	110.2	4.0	4.44	1.43	4.83	10.6	66.0	10.3	6.82	0.9	265	0.24	1.5	0.36	4136	2.57	0.021	17.4	493	197.30	6.42	2.32	1.1	3.4	52.5	1.28	0.8	0.005	0.28	0.5	4	0.3	305.1
112	2812	0.5	0.76	82.8	11.0	0.90	1.65	0.83	14.5	32.5	11.5	3.43	1.9	75	0.31	2.5	0.74	2213	1.92	0.021	31.4	784	47.74	3.10	2.42	2.3	1.5	64.0	0.58	0.8	0.001	0.34	0.2	8	0.5	104.5
113	2813	0.5	0.25	110.8	4.5	2.12	1.20	0.03	10.6	79.0	6.1	5.65	0.5	90	0.21	1.5	0.36	1551	1.05	0.032	10.7	311	18.92	5.30	1.60	0.8	0.8	44.5	0.60	1.0	0.005	0.18	0.5	4	0.7	15.8
114	2814	1.7	0.60	99.3	4.5	2.68	1.74	0.04	12.0	51.0	11.8	5.42	1.7	150	0.25	2.0	0.46	2193	1.53	0.025	17.2	572	21.99	5.02	3.00	1.6	1.5	89.0	2.30	0.8	0.005	0.20	0.3	8	0.3	17.7
115	2815	0.8	0.70	110.8	7.0	2.80	1.22	0.06	13.6	46.0	43.6	5.03	2.4	40	0.25	2.5	0.51	1278	3.91	0.024	18.9	733	27.57	4.42	3.26	1.8	1.1	75.5	0.54	0.9	0.005	0.20	0.3	18	0.7	26.1
116	2816	0.6	0.62	121.2	14.5	1.32	2.01	0.05	10.2	27.5	18.1	2.76	1.3	105	0.24	7.0	0.50	2108	1.75	0.026	6.5	182	27.67	2.60	2.40	0.7	1.2	74.5	0.70	4.3	0.005	0.26	0.7	<2	0.3	20.6
117	2817	0.3	0.61	61.4	27.5	0.26	1.60	0.02	2.0	18.0	3.9	1.20	1.5	50	0.28	14.0	0.48	1145	0.10	0.025	4.0	283	12.39	0.78	0.92	0.7	0.8	57.0	0.96	6.5	0.005	0.20	0.6	<2	0.1	17.8
118	2818	0.5	0.62	51.8	23.0	0.34	2.02	0.05	4.1	52.0	8.0	2.03	1.5	55	0.29	5.5	0.40	1198	0.25	0.028	9.1	391	14.15	1.58	0.98	1.0	1.7	94.0	1.04	2.5	0.005	0.22	0.4	8	0.2	20.3
119	2819	0.1	0.32	34.0	15.5	0.28	2.07	0.01	17.4	83.5	3.1	1.87	0.9	10	0.25	3.0	0.13	709	0.56	0.048	8.7	357	11.06	1.62	0.44	1.0	0.7	40.5	0.26	1.0	0.005	0.14	0.5	16	0.2	6.1
120	2820	0.2	0.50	36.4	18.0	0.28	1.82	0.01	12.9	60.5	2.8	1.51	1.9	15	0.25	4.0	0.27	791	0.23	0.044	9.5	456	12.13	0.94	0.60	1.1	0.7	43.0	0.38	1.1	0.005	0.16	0.4	34	0.3	11.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6203** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	2821	0.2	0.27	18.7	18.0	0.42	1.81	0.02	12.0	93.0	3.2	1.48	0.7	10	0.23	2.5	0.10	560	0.38	0.051	6.5	293	12.03	1.24	0.50	0.5	0.5	57.5	0.26	0.7	0.005	0.14	0.5	10	0.2	4.2
122	2822	0.1	0.34	15.3	30.0	0.14	1.66	0.01	3.6	89.5	4.3	1.04	1.1	5	0.22	3.5	0.21	505	0.28	0.054	6.1	270	10.81	0.44	0.58	0.7	0.1	55.0	0.08	1.0	0.005	0.14	0.4	10	0.2	9.3
123	2823	0.1	0.39	23.3	39.5	0.08	1.21	<0.01	3.3	71.0	2.0	1.64	1.3	5	0.19	4.5	0.46	428	0.30	0.059	8.3	349	11.38	0.42	0.48	1.2	0.1	90.5	0.10	1.1	0.001	0.10	0.3	16	0.3	15.9
124	2824	0.1	1.26	10.5	697.0	0.16	1.90	0.01	6.3	27.5	1.2	3.23	3.9	<5	0.27	10.0	1.41	1010	0.09	0.040	19.6	1302	10.25	0.06	0.84	3.6	0.3	115.5	0.06	2.1	0.004	0.12	0.4	32	0.6	52.4
125	2825	0.1	1.03	5.7	243.5	0.28	1.62	0.01	5.6	47.5	160.5	2.24	3.5	10	0.26	6.5	0.76	823	0.16	0.042	14.5	585	10.93	0.16	0.98	2.2	0.2	51.0	0.06	1.8	0.002	0.12	0.4	32	0.3	36.4
126	2826	0.5	1.20	5.1	139.5	0.42	2.14	0.04	6.4	57.0	268.3	2.24	4.7	10	0.25	6.0	0.87	946	0.41	0.048	13.4	559	11.45	0.24	1.34	1.8	0.5	54.5	0.28	1.7	0.001	0.12	0.7	36	0.2	42.3
127	2827	0.2	0.85	18.3	33.0	0.70	3.36	0.04	15.2	64.5	47.6	2.42	4.0	10	0.22	4.5	0.61	1095	3.46	0.041	10.6	422	13.08	0.98	0.70	1.2	0.7	79.0	0.20	1.2	0.001	0.10	1.1	22	<0.1	35.4
128	2828	<0.1	0.02	1.3	8.5	<0.02	>10	0.07	0.5	3.0	1.2	0.40	<0.1	<5	0.01	<0.5	13.34	254	0.08	0.037	1.4	148	4.51	0.04	<0.02	0.2	<0.1	49.0	<0.02	<0.1	0.003	<0.02	0.9	<2	<0.1	15.5
129	2829	2.5	0.89	10.1	12.5	4.08	0.99	16.76	6.0	52.5	99.5	3.79	2.8	90	0.14	6.0	0.68	669	1.42	0.022	3.1	597	109.40	1.78	1.14	2.7	5.3	40.5	0.16	4.4	0.005	0.16	1.6	36	0.2	1032.0
130	2830	0.1	0.58	4.0	23.5	0.22	2.22	0.02	6.1	87.5	2.4	1.71	3.1	<5	0.16	4.5	0.41	784	0.49	0.048	9.0	310	11.32	0.70	0.20	0.8	0.2	53.0	0.08	1.2	0.001	0.06	1.0	18	<0.1	28.5
131	2831	0.2	0.52	5.8	19.0	0.48	3.14	0.04	17.0	80.0	2.8	2.30	2.6	15	0.15	4.5	0.37	1149	0.44	0.048	9.5	429	13.24	1.42	0.20	0.8	0.4	65.0	0.14	0.9	0.001	0.06	0.4	14	0.1	25.6
QC DATA:																																				
Repeat:																																				
1	2701	14.1	0.58	260.2	7.0	5.92	0.95	0.93	14.3	57.5	177.8	9.37	2.6	635	0.25	5.5	0.33	998	9.36	0.036	4.1	1269	261.20	8.48	31.54	2.6	8.0	47.5	6.08	0.8	0.002	0.62	6.6	30	7.4	166.0
10	2710	0.2	1.14	24.4	18.5	0.74	2.69	0.06	14.3	31.5	3.1	3.77	3.0	15	0.31	4.0	0.76	1818	0.45	0.041	12.5	976	7.01	1.96	1.32	3.2	0.9	89.5	0.20	1.0	0.001	0.24	0.4	20	0.2	50.3
19	2719	0.5	0.28	67.4	7.0	4.32	0.82	0.02	6.9	96.0	6.0	2.62	1.1	20	0.24	3.0	0.05	321	3.07	0.046	12.4	524	10.27	2.50	0.82	0.8	1.4	32.5	0.44	1.2	0.001	0.18	1.4	6	0.5	5.8
36	2736	0.4	0.31	24.3	12.0	0.20	1.56	0.14	5.0	77.0	7.9	1.97	1.1	95	0.26	3.0	0.07	1230	10.37	0.036	11.5	587	18.18	1.92	2.22	0.8	4.2	51.5	0.46	1.0	0.005	0.24	3.0	8	0.4	21.9
45	2745	0.3	0.27	29.4	18.0	0.42	1.46	0.05	6.7	102.0	5.1	1.93	0.9	25	0.22	3.0	0.08	755	19.04	0.047	10.9	424	12.58	1.84	0.68	0.7	1.4	65.5	0.34	1.1	0.001	0.16	7.6	4	0.6	12.0
54	2754	1.2	0.33	77.0	5.5	1.92	1.55	0.07	11.4	41.5	185.7	5.23	1.1	70	0.26	3.5	0.83	1640	3.94	0.042	16.1	747	16.86	3.98	8.24	2.1	2.3	56.5	1.40	1.4	0.001	0.20	0.7	12	0.6	40.6
72	2772	0.2	0.17	17.8	15.0	1.68	1.55	0.04	4.6	87.0	5.8	2.03	0.6	25	0.14	3.5	0.04	387	17.30	0.037	8.4	395	14.26	2.44	0.54	0.6	0.5	275.5	0.38	0.8	0.005	0.10	1.7	2	1.0	15.7
80	2780	0.3	0.84	14.5	37.5	0.14	1.98	0.01	6.4	59.5	21.8	2.23	4.0	30	0.18	7.5	1.13	981	2.04	0.052	16.8	527	10.08	0.54	0.78	2.5	0.3	45.0	0.04	0.9	0.001	0.10	0.3	26	1.2	50.1
89	2789	0.2	0.26	48.2	10.0	0.44	1.05	0.03	7.0	69.5	6.7	2.49	0.6	60	0.23	5.5	0.03	468	7.00	0.021	10.8	377	12.15	2.56	0.96	0.8	0.8	29.5	0.40	0.8	0.005	0.16	0.7	<2	0.8	3.7
109	2809	0.2	1.17	47.5	20.5	0.48	2.97	0.02	6.0	33.5	3.8	3.47	3.6	20	0.28	6.0	1.65	2567	0.98	0.025	13.6	880	12.77	1.44	1.28	2.2	0.6	56.0	0.24	1.0	0.001	0.24	0.2	16	0.8	61.2
115	2815	0.8	0.71	110.6	6.0	2.78	1.28	0.04	13.4	46.0	41.8	4.95	2.4	35	0.25	2.5	0.50	1277	3.90	0.023	18.7	737	28.48	4.44	3.28	1.8	1.2	79.0	0.58	0.9	0.001	0.20	0.3	18	0.4	26.2
Resplit:																																				
1	2701	13.5	0.60	252.2	5.5	5.14	1.09	1.09	13.6	50.0	192.5	8.89	2.8	645	0.24	5.5	0.35	1044	8.32	0.037	3.7	1254	293.00	7.94	34.98	2.6	8.5	54.5	4.92	0.7	0.003	0.62	3.9	34	13.4	173.4
36	2736	0.4	0.30	25.4	12.0	0.24	1.76	0.16	4.9	85.0	8.4	2.00	1.0	95	0.25	3.0	0.09	1316	10.71	0.033	12.1	603	18.94	1.98	2.40	0.7	4.3	56.5	0.50	1.1	0.005	0.22	3.0	6	0.6	24.5
72	2772	0.2	0.23	16.4	16.0	1.52	1.39	0.03	4.4	101.0	6.1	1.92	0.7	25	0.19	3.5	0.04	345	16.39	0.046	9.1	387	13.41	2.32	0.50	0.6	0.3	256.5	0.30	0.8	0.001	0.12	1.3	4	0.8	16.7
109	2809	0.2	1.14	47.1	18.0	0.50	2.76	0.01	6.2	34.5	3.5	3.41	3.6	20	0.28	6.0	1.49	2479	1.14	0.024	13.3	856	14.50	1.48	1.30	2.2	0.6	60.5	0.30	1.0	0.001	0.26	0.2	14	1.1	59.6
Standard:																																				
Pb129a		11.7	0.88	5.8	66.5	0.42	0.45	56.83	5.3	11.5	1400.0	1.61	2.6	75	0.10	4.0	0.71	362	2.02	0.043	5.6	437	6188.00	0.88	15.44	0.7	0.4	26.0	0.26	0.4	0.041	0.02	0.1	16	0.3	9968.0
Pb129a		12.0	0.86	5.4	64.0	0.48	0.43	60.07	5.1	11.0	1416.0	1.59	2.7	80	0.10	4.5	0.71	362	2.05	0.045	5.3	452	6197.00	0.86	17.58	0.7	0.3	27.0	0.24	0.4	0.040	0.04	0.1	16	0.1	9959.0
Pb129a		11.6	0.84	5.1	69.0	0.46	0.45	57.32	5.0	11.5	1418.0	1.62	2.2	80	0.11	3.5	0.70	361	1.90	0.045	5.7	447	6192.00	0.88	16.24	0.7	0.2	26.0	0.24	0.4	0.042	0.04	<0.1	16	0.2	>10000
Pb129a		11.5	0.84	5.2	70.5	0.48	0.47	56.54	4.7	11.0	1457.0	1.51	2.1	80	0.10	3.5	0.68	336	1.91	0.047	5.2	458	6217.00	0.86	17.50	0.6	0.2	28.0	0.22	0.4	0.040	0.02	<0.1	18	0.1	9954.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6203BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

04-Nov-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6205

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-07
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2492	0.5	0.19	48.3	7.5	5.02	0.92	0.03	8.8	70.5	6.3	4.24	0.7	15	0.17	2.5	0.25	534	4.52	0.043	14.5	433	15.53	3.74	0.46	1.4	0.5	21.0	0.42	1.2	0.001	0.10	1.1	4	0.5	20.1
2	2493	0.4	0.18	47.5	6.0	4.68	1.05	0.04	5.3	80.5	4.7	4.44	0.6	20	0.17	2.5	0.20	594	1.06	0.038	10.1	305	13.64	4.14	0.80	0.9	0.5	38.5	0.44	1.0	0.001	0.12	0.8	4	0.4	15.3
3	2494	0.6	0.16	38.3	6.0	6.56	0.99	0.04	8.7	81.5	5.4	3.96	0.6	10	0.13	2.5	0.23	552	3.17	0.053	9.5	308	12.91	3.56	0.58	1.0	0.6	26.0	0.30	1.0	0.001	0.08	0.6	2	0.4	16.3
4	2495	0.7	0.70	50.0	5.5	6.80	1.09	0.04	11.2	59.5	10.9	6.25	3.0	15	0.19	2.5	0.67	918	3.62	0.040	14.0	471	15.37	4.74	0.56	1.9	1.0	41.0	0.48	1.2	0.001	0.12	0.8	24	1.6	44.6
5	2496	0.5	1.25	90.1	6.0	4.98	1.36	0.02	10.3	50.5	11.7	8.14	4.9	50	0.23	4.0	1.32	1385	1.17	0.036	19.3	607	15.44	5.40	1.14	2.2	0.6	35.0	0.44	1.4	0.001	0.18	0.7	32	2.2	63.4
6	2497	0.3	0.69	50.5	6.0	1.64	2.06	0.02	9.8	46.0	4.8	4.72	3.2	65	0.24	5.0	0.96	1554	1.93	0.038	22.4	795	11.42	2.72	1.00	3.1	0.6	55.0	0.50	1.9	0.001	0.18	0.6	24	2.3	43.5
7	2498	0.7	0.30	107.8	4.0	1.26	1.67	0.04	8.6	49.5	14.6	4.55	1.2	275	0.24	4.5	0.63	1418	2.60	0.032	22.3	1086	17.45	3.30	1.68	2.5	1.0	39.0	0.90	1.6	0.001	0.30	0.6	22	2.0	30.9
8	2499	0.2	0.29	74.1	3.5	1.34	1.60	0.03	9.7	51.0	9.4	4.37	1.0	25	0.23	3.5	0.56	1314	1.21	0.040	19.6	608	15.20	3.24	1.02	2.6	0.3	31.0	0.26	1.4	0.001	0.16	0.5	8	1.1	23.2
9	2500	0.6	0.21	87.8	3.0	4.58	1.28	0.03	7.5	61.5	20.5	4.20	0.7	45	0.18	3.0	0.05	769	1.66	0.031	13.5	421	53.13	3.88	2.42	1.0	0.6	27.5	0.26	1.2	0.001	0.16	0.7	4	0.7	5.0
10	2501	0.6	0.53	140.1	5.0	4.68	1.62	0.03	8.4	65.0	5.0	5.30	2.4	85	0.17	3.0	0.52	1237	1.63	0.032	14.9	416	14.46	3.74	0.76	1.9	0.9	44.0	0.52	1.1	0.001	0.16	0.8	22	0.8	25.3
11	2502	0.7	0.54	35.8	3.0	4.32	1.45	0.04	16.6	60.5	9.9	8.81	2.7	10	0.19	4.5	0.53	1116	1.66	0.038	28.6	1087	31.71	7.24	0.60	2.7	1.2	43.0	0.86	1.5	0.004	0.12	1.0	20	4.4	35.5
12	2503	1.4	1.03	41.8	5.5	2.40	1.49	0.04	11.4	56.5	4.8	6.64	5.1	60	0.16	5.5	0.87	1220	1.14	0.054	24.4	1177	14.25	4.38	0.62	3.9	0.8	54.0	1.38	1.9	0.005	0.10	1.2	44	6.0	57.4
13	2504	0.2	1.01	32.2	5.5	1.24	1.50	0.01	12.1	74.5	2.9	6.16	4.5	15	0.16	4.0	0.87	958	1.94	0.061	15.5	534	11.12	4.38	0.54	2.5	0.4	43.0	0.24	2.2	0.003	0.10	1.3	40	1.7	51.5
14	2505	0.4	1.26	94.4	4.5	1.88	1.61	0.03	21.7	58.5	9.0	8.78	5.3	10	0.23	4.0	1.05	1182	1.95	0.047	20.1	555	15.08	6.60	0.88	2.8	0.6	43.0	0.38	2.8	0.002	0.14	0.9	42	3.0	67.8
15	2506	0.1	1.23	38.7	13.0	0.44	1.11	0.01	9.9	46.5	2.3	3.66	5.2	30	0.19	3.5	1.08	826	0.95	0.040	18.0	499	9.51	1.64	0.54	3.3	0.4	35.0	0.14	1.3	0.002	0.10	0.5	36	0.4	61.5
16	2507	0.3	0.85	69.4	10.0	0.56	2.29	0.01	15.9	43.5	3.6	3.59	3.3	65	0.22	5.0	0.73	1312	0.74	0.035	16.5	676	10.10	2.36	1.12	2.8	0.8	46.0	0.44	1.4	0.002	0.16	0.4	24	0.5	45.0
17	2508	0.3	1.19	54.2	11.0	0.48	1.35	0.01	10.4	34.5	2.9	4.09	4.2	85	0.24	4.0	1.13	1185	0.42	0.022	18.5	555	9.85	1.98	0.78	2.7	0.4	51.5	0.46	1.3	0.002	0.16	0.3	22	0.4	74.7
18	2509	17.0	1.16	106.2	8.5	2.06	1.29	31.31	19.3	41.5	35.5	5.82	4.2	675	0.24	3.5	0.91	1256	0.63	0.021	17.9	576	427.90	4.30	3.14	2.4	2.5	54.0	9.96	1.2	0.002	0.20	0.5	22	0.5	894.2
19	2510	0.1	2.03	44.8	14.0	0.44	0.96	0.07	10.5	37.0	3.4	5.41	7.3	5	0.21	4.0	1.83	1724	0.30	0.024	19.5	532	11.90	2.06	0.60	3.0	0.4	48.0	0.16	1.4	0.002	0.14	0.3	32	0.3	110.6
20	2511	0.4	1.39	79.6	16.0	0.60	2.69	0.07	6.2	37.0	3.1	3.35	4.1	15	0.28	4.0	1.18	1809	0.13	0.022	20.5	680	12.49	1.40	1.76	2.5	0.5	89.0	0.42	1.3	0.001	0.24	0.4	16	0.6	75.7
21	2512	0.4	1.23	104.7	15.0	0.76	1.85	0.04	10.4	22.5	5.8	4.32	4.2	20	0.31	5.0	1.04	1669	0.31	0.019	18.6	1248	13.22	2.50	1.70	2.4	1.0	57.5	0.64	1.8	0.001	0.32	0.3	18	0.7	65.6
22	2513	0.3	1.11	88.4	8.5	0.70	1.47	0.10	11.8	37.0	85.5	4.85	4.2	10	0.29	5.0	0.89	1273	0.29	0.021	20.5	1119	10.29	3.34	1.50	2.6	1.0	45.0	0.38	1.8	0.002	0.28	0.6	28	0.7	63.9
23	2514	0.4	0.73	104.7	4.0	0.96	1.39	1.70	14.8	32.0	9.8	5.16	2.5	105	0.26	3.5	0.60	1559	0.66	0.020	19.2	673	87.09	3.94	1.76	2.3	1.6	42.5	0.42	1.3	0.002	0.30	0.5	16	0.8	224.1
24	2515	0.4	0.46	86.2	5.5	0.98	1.43	0.11	9.5	36.5	7.4	3.65	1.3	45	0.28	3.5	0.34	1566	1.94	0.023	16.5	435	16.31	3.28	1.36	1.6	1.3	35.5	0.46	1.8	0.001	0.28	0.6	8	1.5	38.3
25	2516	0.3	0.22	55.3	4.5	1.16	0.84	0.07	6.3	69.5	4.3	4.05	0.5	85	0.20	2.0	0.05	939	1.13	0.018	8.5	300	15.38	3.96	0.92	0.6	0.9	46.5	0.24	0.7	0.005	0.16	0.5	6	1.1	18.2
26	2517	0.4	0.27	26.6	7.0	0.98	0.81	0.71	4.3	73.5	3.8	3.01	0.5	230	0.21	2.5	0.06	1561	0.57	0.020	7.7	265	54.29	2.92	0.66	0.8	1.0	50.5	0.20	0.7	0.005	0.18	0.4	<2	0.9	114.1
27	2518	<0.1	0.02	1.1	12.0	<0.02	>10	0.07	0.5	5.0	1.1	0.49	<0.1	<5	0.02	<0.5	13.07	217	0.10	0.032	1.7	143	4.14	0.04	<0.02	0.2	<0.1	39.5	<0.02	<0.1	0.001	<0.02	0.6	<2	<0.1	17.3
28	2519	0.5	0.27	66.0	5.0	1.06	1.11	0.32	5.8	82.5	6.0	3.80	0.6	260	0.20	2.0	0.12	4437	0.55	0.020	7.9	325	61.58	3.62	0.78	0.8	1.1	56.5	0.26	0.7	0.005	0.20	0.5	<2	1.0	135.4
29	2520	0.6	0.28	56.2	7.0	2.10	0.70	4.46	6.3	77.5	4.3	2.66	0.6	905	0.21	2.5	0.08	2816	0.64	0.018	9.9	369	196.50	2.58	0.82	0.8	1.3	46.0	0.32	0.9	0.005	0.18	0.7	<2	0.7	616.4
30	2521	2.2	0.22	48.9	5.0	3.42	0.11	64.04	8.1	96.5	12.9	3.04	0.9	5190	0.16	3.0	0.01	57	4.03	0.019	12.0	262	956.70	3.16	3.30	1.1	4.5	34.0	0.48	0.9	0.005	0.18	0.7	<2	1.7	4410.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6205** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	2522	2.5	0.35	89.1	3.0	5.50	0.14	49.86	10.6	96.0	8.2	4.38	1.1	5360	0.23	3.5	0.02	58	2.94	0.023	12.3	404	1623.00	4.56	2.26	1.1	4.7	32.0	0.58	0.7	0.005	0.24	0.7	2	1.9	4404.0
32	2523	0.8	0.24	40.9	4.0	4.24	1.12	1.10	8.5	70.0	6.8	4.48	0.5	340	0.18	1.5	0.06	1650	3.67	0.018	9.1	304	86.32	4.30	1.84	0.7	2.3	42.0	0.42	0.6	0.005	0.18	0.5	6	1.5	141.3
33	2524	3.8	0.22	115.9	4.5	1.64	0.50	2.44	6.3	107.0	12.7	3.76	0.9	2465	0.16	1.0	0.02	166	1.19	0.021	11.5	217	370.10	3.72	16.92	1.1	3.9	36.0	0.72	0.6	0.005	0.44	0.6	4	0.5	438.9
34	2525	6.0	0.29	138.6	5.0	1.92	0.80	11.26	9.4	82.0	19.3	4.04	1.3	4055	0.20	2.0	0.05	574	0.86	0.017	13.7	844	987.00	4.06	25.06	1.4	7.2	60.0	1.86	0.9	0.005	0.70	0.6	4	0.6	1246.0
35	2526	4.2	0.33	105.1	5.5	0.36	2.34	7.53	8.8	73.0	107.5	3.14	0.9	880	0.24	3.0	0.30	2723	4.35	0.023	14.1	549	211.00	2.44	20.30	1.8	2.4	89.5	0.74	1.1	0.005	0.46	0.8	6	0.6	657.7
36	2527	1.6	0.42	142.2	6.0	0.38	1.95	0.29	18.8	42.0	198.6	4.19	1.1	325	0.32	4.5	0.51	2774	10.16	0.022	24.8	1010	49.52	3.50	24.40	2.2	1.6	79.5	0.46	2.1	0.001	0.44	2.0	6	0.7	73.4
37	2528	0.4	0.51	102.4	10.0	0.22	2.89	0.19	7.3	49.5	12.7	2.81	1.4	170	0.25	3.5	0.64	2880	8.81	0.023	13.1	507	19.09	2.14	2.54	1.9	1.4	99.5	0.36	1.0	0.005	0.36	1.0	20	0.9	129.2
38	2529	0.2	0.89	60.4	18.0	0.10	3.08	0.04	8.4	74.5	94.3	2.75	2.6	70	0.27	4.0	1.18	2086	6.06	0.036	15.3	533	11.15	1.50	1.46	3.3	0.5	148.0	0.26	1.0	0.001	0.22	0.6	30	1.3	84.1
39	2530	0.2	0.99	51.3	7.5	0.30	2.04	0.02	13.2	54.5	43.1	4.27	3.4	50	0.23	4.0	1.21	1720	3.67	0.032	20.4	735	14.32	2.88	2.04	2.8	0.6	78.5	0.26	1.4	0.001	0.24	0.9	34	0.9	81.2
40	2531	0.4	0.63	71.4	6.5	1.76	1.94	0.24	11.0	46.5	24.3	3.41	2.4	50	0.24	4.0	0.59	1372	7.73	0.040	20.3	815	14.01	2.70	1.86	2.5	1.1	60.5	0.58	1.7	0.001	0.26	1.2	16	0.7	66.6
41	2532	0.1	2.00	41.8	49.0	0.14	3.66	0.03	11.9	45.0	28.7	3.89	7.9	15	0.22	7.0	2.01	2277	0.32	0.042	19.1	1205	5.80	0.62	0.56	3.1	0.3	103.5	0.20	2.0	0.001	0.20	0.8	50	1.8	116.2
42	2533	0.6	1.98	67.0	18.0	0.26	4.48	0.03	9.5	43.0	320.4	4.98	8.7	40	0.20	7.0	2.57	2771	0.47	0.041	20.0	1707	8.52	1.40	1.56	3.7	0.5	117.0	0.36	1.5	0.002	0.20	0.7	52	3.6	132.1
43	2534	0.2	1.58	26.7	11.5	0.62	2.32	0.04	7.1	66.0	13.6	4.27	6.2	20	0.23	5.0	1.58	1774	1.38	0.036	18.6	904	9.12	2.14	0.74	3.0	0.4	60.0	0.38	1.7	0.001	0.20	0.7	46	2.1	85.3
44	2535	0.3	0.98	59.9	8.0	0.58	1.74	0.10	10.0	66.5	73.3	4.01	3.8	40	0.27	4.0	0.80	1315	0.64	0.032	17.6	561	7.72	3.02	2.00	2.3	0.5	48.0	0.44	1.4	0.001	0.26	0.4	30	0.9	61.7
45	2536	0.5	0.74	81.3	13.5	0.52	2.45	3.09	6.7	31.0	7.7	2.43	2.4	120	0.27	4.0	0.62	1869	0.93	0.025	17.6	756	165.10	1.90	1.20	2.1	2.0	61.0	0.74	0.9	0.001	0.32	0.5	14	0.8	274.7
46	2537	0.4	1.27	66.2	15.5	0.58	2.46	0.16	9.2	39.0	96.9	3.52	6.0	65	0.24	4.5	1.28	2051	3.79	0.030	21.4	977	15.96	2.06	2.62	2.9	0.8	71.0	0.40	1.2	0.001	0.26	0.5	42	0.9	93.5
47	2538	1.2	0.62	95.1	8.0	1.48	2.08	3.68	8.2	58.0	96.2	3.67	1.9	460	0.27	3.5	0.46	1825	1.38	0.026	17.6	466	370.30	3.14	4.72	1.8	3.1	71.0	1.16	1.0	0.001	0.28	0.9	16	0.9	500.5
48	2539	<0.1	0.04	1.2	14.0	<0.02	>10	0.07	0.5	5.5	1.0	0.44	0.1	5	0.03	0.5	12.21	198	0.12	0.024	1.6	189	4.17	0.02	0.02	0.3	<0.1	49.5	<0.02	0.1	0.001	0.02	0.7	<2	<0.1	16.7
49	2540	2.5	0.97	10.6	16.0	4.28	1.03	17.72	6.1	76.0	105.3	4.01	3.2	100	0.19	6.5	0.70	720	1.60	0.025	3.7	593	107.90	1.82	1.22	2.9	5.6	44.5	0.16	4.9	0.001	0.20	1.8	38	0.3	1069.0
50	2541	0.2	0.66	34.0	10.5	0.74	1.84	0.04	5.6	66.0	7.7	3.00	1.8	45	0.24	3.0	0.61	1472	0.45	0.031	13.5	358	10.10	2.50	0.74	1.2	0.8	66.5	0.38	1.2	0.001	0.22	0.6	10	0.8	43.0
51	2542	0.3	0.53	28.1	10.5	1.32	1.85	0.02	6.1	61.5	7.9	3.29	1.6	30	0.20	3.0	0.51	1052	3.94	0.038	12.8	408	11.76	2.68	0.58	1.3	0.9	59.0	0.58	1.6	0.001	0.18	1.0	14	0.6	33.7
52	2543	0.5	0.64	41.4	6.0	1.34	1.82	0.02	7.9	75.5	20.2	4.15	1.9	40	0.26	3.0	0.59	1289	7.65	0.033	15.0	407	16.61	3.42	1.20	1.3	0.7	66.0	1.08	1.2	0.001	0.20	1.0	14	0.5	41.2
53	2544	0.6	0.41	93.2	5.5	1.66	2.97	0.07	11.5	59.0	249.9	4.63	1.3	40	0.25	4.0	0.76	2307	5.70	0.030	19.9	811	16.87	3.26	4.42	2.0	1.2	128.5	0.64	1.1	0.001	0.22	0.7	14	0.9	50.1
54	2545	0.3	0.69	29.8	7.0	0.84	2.26	0.02	8.6	46.5	20.4	3.73	1.9	15	0.25	3.5	0.84	1583	4.09	0.028	21.1	524	8.34	2.78	0.86	1.8	0.4	67.0	0.28	1.1	0.001	0.18	1.0	14	0.6	43.2
55	2546	0.2	0.71	51.7	9.5	0.74	2.74	0.03	11.6	54.5	32.1	3.47	2.6	15	0.27	4.5	0.77	1507	2.90	0.038	24.2	752	8.71	2.62	1.04	2.2	0.6	67.5	0.24	1.4	0.001	0.20	0.7	18	0.7	40.7
56	2547	0.1	0.55	15.2	22.0	0.46	3.06	0.02	8.4	67.0	37.6	2.32	1.7	15	0.24	4.5	0.73	1560	8.71	0.039	13.9	477	6.19	1.22	0.56	2.2	0.3	88.0	0.12	1.2	0.001	0.18	1.2	20	0.9	43.1
57	2548	0.6	0.92	71.8	9.0	0.54	2.10	0.02	17.7	47.5	24.7	4.47	3.5	30	0.27	4.0	1.00	1879	2.36	0.024	25.5	390	14.09	2.98	1.92	2.2	1.3	65.5	0.90	0.8	0.001	0.30	0.6	26	0.9	57.0
58	2549	0.1	0.91	14.2	21.5	0.42	3.54	0.02	9.5	32.0	13.7	3.95	3.0	25	0.31	7.5	1.38	1671	0.61	0.043	14.2	1138	6.12	1.02	0.80	3.1	0.3	102.5	0.14	2.0	0.002	0.20	0.4	26	6.8	69.2
59	2550	0.2	0.52	73.4	11.5	0.64	1.78	0.01	9.7	41.5	3.9	2.84	1.8	30	0.27	5.0	0.63	957	0.59	0.033	16.4	545	6.92	1.84	0.86	2.7	1.2	50.5	0.46	1.7	0.001	0.18	0.5	22	0.6	34.6
60	2551	0.3	0.39	36.4	9.0	0.84	3.27	0.12	9.7	54.5	6.5	3.69	1.1	50	0.24	6.5	0.35	2345	1.02	0.026	12.0	449	11.81	2.74	0.62	1.6	1.3	101.0	0.54	1.5	0.001	0.14	0.8	8	0.5	29.1
61	2552	1.1	0.53	111.9	10.0	1.34	2.15	2.76	8.3	40.0	21.3	2.81	1.9	215	0.30	4.5	0.55	1214	2.65	0.021	15.1	610	49.98	2.32	3.64	2.0	1.4	59.0	1.28	1.5	0.005	0.60	0.4	12	0.6	248.6
62	2553	0.1	1.07	27.6	12.0	0.42	1.76	<0.01	9.9	39.5	3.0	2.93	3.9	30	0.31	5.0	0.83	1086	0.25	0.028	17.2	508	6.91	1.68	0.78	1.9	0.2	48.5	0.12	1.2	0.001	0.22	0.4	20	0.5	46.2
63	2554	0.1	0.70	29.7	7.5	0.76	1.69	0.02	10.7	52.5	5.2	3.72	2.5	15	0.25	4.0	0.60	778	3.74	0.033	14.0	487	5.96	3.04	0.52	1.5	0.4	41.0	0.24	1.3	0.001	0.16	0.6	14	0.7	31.4
64	2555	0.7	0.36	60.1	6.5	1.16	1.64	0.02	18.1	67.0	5.4	4.93	1.1	140	0.21	2.5	0.39	957	6.31	0.039	12.6	347	9.57	4.28	0.80	1.3	1.3	60.0	1.08	1.1	0.001	0.16	0.8	10	0.6	19.9
65	2556	0.4	0.67	24.1	7.0	1.46	1.70	0.02	19.8	71.0	8.8	5.46	2.3	15	0.21	2.5	0.59	903	7.23	0.048	17.1	407	8.61	4.76	0.62	1.6	0.6	73.5	0.68	1.3	0.002	0.14	0.8	20	0.9	34.1
66	2557	0.3	0.79	41.8	10.5	0.96	2.16	0.01	10.2	48.5	5.9	4.38	2.4	15	0.26	4.5	0.67	1455	2.66	0.029	14.5	513	6.16	3.28	0.86	1.7	0.7	87.0	0.38	1.2	0.001	0.16	0.7	12	0.6	35.7
67	2558	0.5	0.59	23.7	6.0	1.06	2.02	0.06	10.5	67.5	7.8	3.82	1.8	15	0.18	3.5	0.53	1037	3.20	0.056	13.0	402	5.66	3.26	0.66	1.6	0.6	52.0	0.32	1.3	0.001	0.10	0.7	10	0.5	34.9
68	2559	0.3	0.41	47.6	7.5	1.04	2.17	0.02	7.2	79.0	6.1	3.79	1.4	50	0.15	3.5	0.39	1045	2.26	0.055	11.8	350	6.57	3.36	0.68	2.1	3.3	58.5	0.60	1.2	0.001	0.08	0.8	24	0.4	19.9
69	2560	0.3	0.36	41.4	9.5	0.68	2.39	0.02	4.2	79.0	4.4	2.71	1.0	50	0.19	3.5	0.26	936	7.45	0.043	9.8	360	5.58	2.70	0.56	1.6	1.7	57.0	0.42	1.1	0.001	0.12	0.9	10	0.3	13.0
70	2561	<0.1	0.03	1.1	11.0	<0.02	>10	0.06	0.5	3.5	0.8	0.41	<0.1	<5	0.02	0.5	12.99	200	0.05	0.030	1.4	149	3.78	0.04	<0.02	0.3	<0.1	45.0	<0.02	0.1	0.001	<0.02	0.9	<2	<0.1	16.2
71	2562	0.2	0.35	38.7	7.5	0.58	2.33	0.03	4.2	72.0	4.3	2.36	1.1	45	0.16	4.0	0.29	1036	7.06	0.045	10.0	391	11.60	2.10	0.60	1.6	1.7	61.5	0.48	1.1	0.001	0.10	0.9	12	0.3	13.6
72	2563	0.4	0.25	48.3	7.0	0.76	2.42	0.02	5.1	75.0	4.6	2.52	0.8	75	0.16	4.0	0.21	1181	7.20	0.045	9.2	352	11.35	2.36	0.66	1.4	1.5	64.5	0.64	1.0	0.001	0.10	0.8	10	0.3	11.9
73	2564	0.1	0.21	59.3	5.5	0.80	2.02	0.02	3.8	70.5	3.4	2.08	0.7	35	0.15	3.5	0.13	831	3.08	0.044	7.3	302	10.24	2.02	0.50	0.8	0.6	58.5	0.24	0.7	0.005	0.10	0.6	6	0.3	9.7
74	2565	0.2	0.26	41.2	6.5	1.12	2.14	0.03	5.3	50.0	2.9	2.25	0.8	65	0.19	3.5	0.15	1198	5.24	0.038	10.6	414	11.37	2.04	0.48	0.9	1.3	65.5	0.40	0.7	0.005	0.12	0.7	6	0.2	10.2
75	2566	0.3	0.26	38.9	4.5	0.92	1.56	0.06	4.4	58.0	3.5	2.53	0.7	70	0.19	3.0	0.16	1203	11.70	0.023	8.6	328	23.99	2.38	0.80	1.1	2.0	48.5	0.40	0.6	0.005	0.20	0.7	12	0.3	28.1

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6205** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	2567	0.3	0.28	61.2	4.5	1.44	1.42	0.07	4.9	64.0	3.7	3.45	0.7	70	0.22	3.0	0.12	995	12.06	0.039	9.4	384	13.68	3.42	0.66	0.8	1.1	40.5	0.82	0.7	0.005	0.16	0.6	6	0.4	18.9
77	2568	0.2	0.31	33.4	8.0	1.20	1.88	0.03	6.0	72.0	6.5	2.89	0.8	15	0.24	3.0	0.26	1187	7.18	0.033	12.0	424	16.43	2.82	0.94	0.9	1.0	68.5	0.44	0.8	0.005	0.18	0.5	4	0.3	13.0
78	2569	0.4	0.41	89.5	11.5	3.92	2.25	0.04	13.9	43.0	15.7	4.77	1.0	55	0.29	2.5	0.89	1836	5.24	0.035	30.1	713	19.72	3.72	2.20	2.2	1.6	144.0	0.70	0.8	0.005	0.34	0.8	10	0.5	27.9
79	2570	0.6	0.39	102.6	3.0	4.22	1.24	0.04	16.1	48.0	4.7	6.33	1.5	45	0.23	3.5	0.53	856	1.38	0.055	23.4	879	28.49	5.60	2.96	2.1	1.0	34.5	0.42	1.0	0.001	0.16	0.9	14	0.5	22.8
80	2571	1.5	0.67	175.6	1.5	9.42	0.89	0.05	14.7	62.5	10.0	11.41	3.0	40	0.23	4.0	0.65	657	3.27	0.046	21.2	1308	44.61	9.71	4.72	2.4	1.9	29.5	1.60	0.9	0.001	0.18	0.7	40	1.6	46.0
81	2572	0.4	0.36	118.2	3.0	3.24	1.36	0.02	13.5	39.0	4.4	6.56	1.1	60	0.23	4.0	0.57	764	2.48	0.049	25.1	1000	21.78	5.74	4.60	2.3	0.8	32.5	0.30	1.1	0.001	0.14	0.8	14	0.6	25.6
82	2573	0.2	0.30	32.6	7.5	2.26	2.21	0.02	5.5	79.0	4.7	2.32	0.9	10	0.17	3.5	0.43	845	4.88	0.055	9.6	377	12.23	2.06	0.88	0.9	0.4	58.0	0.40	0.9	0.005	0.12	0.6	6	0.3	15.7
83	2574	0.2	0.54	24.4	8.5	2.12	2.26	0.03	7.3	72.5	18.6	2.71	1.9	10	0.22	5.5	0.57	1029	4.71	0.051	13.5	632	11.04	2.12	0.74	1.5	0.7	62.0	0.46	1.2	0.001	0.14	0.5	12	0.4	29.6
84	2575	0.5	1.94	84.9	13.5	1.36	3.04	0.02	20.0	56.5	26.8	5.57	6.8	15	0.46	8.0	1.97	2138	0.84	0.046	28.6	1434	13.08	3.28	1.42	3.5	2.2	84.0	1.16	1.6	0.001	0.32	0.4	46	0.5	72.6
85	2576	0.2	1.43	36.0	15.0	1.30	3.86	0.01	14.5	72.0	20.5	5.21	5.5	70	0.39	7.5	1.72	1700	0.37	0.075	29.5	966	14.05	2.92	1.14	3.2	1.1	89.0	0.64	2.4	0.001	0.26	0.5	42	0.6	51.4
86	2577	0.2	2.07	16.6	38.0	0.76	4.39	0.01	6.5	47.0	186.5	4.73	8.2	10	0.28	8.0	1.87	1845	0.62	0.053	21.7	1053	7.54	1.18	0.68	4.0	0.5	94.0	0.20	2.4	0.002	0.16	0.5	46	0.4	74.9
87	2578	0.4	2.12	26.3	22.0	3.16	4.35	0.02	8.3	40.0	253.4	5.79	6.8	70	0.28	7.5	1.69	2034	1.04	0.038	22.2	1235	9.71	1.36	1.28	3.0	0.7	119.0	0.58	1.7	0.006	0.20	0.4	36	3.7	73.4
88	2579	0.3	1.24	48.2	6.5	0.74	1.67	0.01	13.6	43.0	7.1	4.53	4.8	30	0.28	5.5	1.26	1030	1.99	0.039	20.5	950	11.16	3.18	2.00	1.9	1.5	44.5	0.66	1.3	0.001	0.24	0.6	28	0.4	47.5
89	2580	0.5	1.26	70.3	6.5	1.74	2.08	0.03	27.0	65.0	9.1	6.91	6.2	25	0.34	7.5	1.59	1268	7.17	0.071	31.3	1544	17.22	5.22	1.52	3.2	2.2	53.0	1.22	2.0	0.003	0.26	1.2	46	0.7	49.5
90	2581	0.1	1.34	26.3	8.0	1.14	1.28	0.01	18.2	51.5	4.2	5.15	7.1	5	0.19	6.0	1.51	787	7.53	0.057	25.3	1154	10.01	3.64	0.66	2.7	0.8	47.5	0.46	1.5	0.004	0.10	0.8	44	0.5	46.6
91	2582	0.1	1.05	9.7	8.0	0.68	1.54	<0.01	9.0	53.5	2.3	3.41	4.8	5	0.18	6.0	1.09	690	4.33	0.057	15.9	772	7.66	2.18	0.46	1.9	0.5	56.5	0.20	1.7	0.002	0.10	0.3	28	0.3	34.5
92	2583	<0.1	0.04	1.8	13.5	57.92	>10	0.08	0.6	6.0	1.4	0.44	0.1	<5	0.05	0.5	13.04	213	0.11	0.030	1.8	172	4.94	0.02	0.02	0.5	<0.1	44.0	<0.02	0.1	0.002	<0.02	0.8	2	<0.1	17.8
93	2584	>30	0.16	511.6	1.0	47.92	0.08	14.67	7.2	60.5	>10000	18.30	0.8	865	0.09	0.5	0.10	140	2.32	0.029	2.8	188	>10000	>10	32.46	0.5	3.0	3.0	1.84	0.2	0.001	0.30	0.3	10	1.1	3116.4
94	2585	0.1	1.66	12.2	20.5	0.68	2.73	0.01	8.1	44.5	15.3	4.06	7.4	10	0.21	8.0	1.69	1165	2.04	0.052	18.4	1177	11.23	1.76	0.80	3.1	0.4	78.0	0.24	1.6	0.002	0.10	0.6	36	0.4	51.5
95	2586	0.1	1.49	13.3	13.0	0.80	1.76	0.02	9.6	37.5	35.6	4.13	7.4	5	0.18	7.5	1.50	778	6.09	0.057	27.5	1802	9.24	2.24	0.72	2.7	0.5	57.0	0.38	1.9	0.003	0.10	0.4	44	0.5	49.2
96	2587	0.1	0.34	8.7	7.5	0.84	2.04	0.02	8.0	60.5	28.9	2.35	1.3	5	0.14	5.0	0.69	690	8.25	0.072	8.4	324	9.56	1.78	0.54	1.2	0.5	53.0	0.28	0.9	0.001	0.08	0.5	8	0.3	19.2
97	2588	0.1	0.37	9.6	8.0	0.66	1.70	0.01	6.1	60.5	25.8	1.81	1.4	5	0.11	4.5	0.48	562	7.33	0.070	7.2	321	8.42	1.42	0.54	1.1	0.4	50.0	0.18	0.7	0.001	0.06	0.5	6	0.2	15.5
98	2589	0.8	0.45	13.7	11.0	1.06	1.70	0.02	9.3	73.0	57.1	2.33	1.7	45	0.17	6.5	0.45	544	16.44	0.062	10.1	452	12.89	1.98	0.92	1.0	0.6	63.0	1.90	0.8	0.001	0.12	0.9	8	0.3	18.4
99	2590	0.3	0.43	12.6	6.0	2.94	1.42	0.02	16.6	45.0	6.6	3.91	2.0	10	0.20	7.0	0.60	547	13.14	0.068	20.7	1059	16.13	3.42	1.16	2.2	0.6	76.5	0.64	1.1	0.001	0.14	1.4	14	0.7	19.1
100	2591	0.2	0.77	14.4	8.5	1.56	2.45	0.03	18.0	35.0	9.8	4.43	3.5	15	0.21	7.0	1.56	1031	18.80	0.060	20.7	1144	12.81	2.64	0.98	2.2	0.6	85.0	0.26	0.9	0.001	0.14	2.0	24	0.7	44.5
101	2592	0.2	0.33	11.0	11.0	1.26	1.61	0.02	9.7	69.5	9.1	2.64	1.3	5	0.14	11.0	0.51	437	28.64	0.066	10.5	395	11.07	2.28	0.54	0.9	0.6	91.5	0.22	1.2	0.001	0.10	5.0	10	0.5	14.0
102	2593	0.5	0.31	16.8	6.5	1.50	1.49	0.03	11.3	81.0	5.2	3.18	1.3	10	0.16	9.0	0.49	498	19.99	0.068	12.5	436	9.87	2.76	0.38	1.3	0.5	58.5	0.54	1.1	0.001	0.10	5.4	10	0.5	16.0
103	2594	0.8	0.71	35.6	4.5	3.04	1.66	0.05	16.7	46.5	9.7	6.64	3.5	15	0.24	7.0	1.04	1188	46.07	0.054	18.1	1183	13.14	4.60	0.84	2.6	1.2	56.5	1.08	1.6	0.002	0.16	9.2	24	1.1	36.5
104	2595	2.8	1.53	28.5	8.5	0.96	1.67	0.01	10.2	48.0	23.2	4.53	8.2	20	0.16	6.5	1.83	1017	1.54	0.061	23.1	1148	8.67	2.46	0.70	3.4	0.9	74.5	2.26	1.5	0.003	0.10	1.3	70	0.5	61.4
105	2596	0.6	1.24	50.1	4.5	2.92	2.74	0.04	18.1	46.5	25.6	8.31	6.9	20	0.22	9.0	1.33	1438	9.76	0.050	19.5	1401	16.43	6.34	0.96	3.0	1.4	83.5	0.90	1.6	0.002	0.16	4.8	48	0.9	49.9
106	2597	0.4	0.96	39.0	4.0	3.72	1.95	0.02	15.5	55.5	14.3	7.04	4.9	10	0.20	9.0	0.95	1097	23.16	0.061	19.3	1039	14.78	5.36	0.82	2.5	1.0	59.0	0.62	1.6	0.002	0.14	3.5	34	0.9	41.0
107	2598	0.4	0.85	83.4	3.5	2.92	1.47	0.02	18.5	52.0	22.0	6.28	4.1	15	0.23	6.5	0.76	848	21.42	0.053	20.7	1115	15.11	5.06	1.16	2.0	1.7	47.0	1.02	1.4	0.002	0.18	2.0	26	1.0	32.8
108	2599	0.4	0.73	66.4	3.5	4.36	2.08	0.04	18.4	60.5	7.9	6.21	3.2	15	0.24	7.5	0.56	1053	45.78	0.058	19.5	923	16.77	5.08	0.92	2.1	1.7	54.0	1.10	1.4	0.002	0.18	3.2	22	2.6	27.6
109	2600	0.3	1.26	48.4	7.0	0.64	2.41	0.01	15.9	41.5	4.5	4.00	5.8	15	0.24	7.0	1.16	1318	3.18	0.044	25.1	1243	10.24	2.38	0.86	2.3	0.7	66.5	0.72	1.4	0.002	0.14	1.4	32	0.4	41.2
110	2601	0.1	1.49	43.6	11.5	0.72	1.26	0.01	14.9	61.0	3.0	4.25	7.1	10	0.24	7.0	1.41	872	3.65	0.055	23.8	1074	9.34	2.70	0.92	2.4	0.5	54.5	0.28	1.5	0.002	0.16	0.4	38	0.4	48.3
111	2602	0.1	1.68	35.9	8.5	0.78	1.13	0.01	13.6	46.5	2.1	4.03	9.5	5	0.20	11.5	1.68	845	0.35	0.050	27.7	2063	8.44	2.10	0.88	2.9	0.5	43.5	0.20	2.2	0.003	0.12	0.6	54	0.6	59.9
112	2603	<0.1	1.42	10.1	18.0	0.30	0.88	<0.01	8.0	54.5	1.3	2.69	8.4	<5	0.17	13.5	1.38	768	1.97	0.058	23.0	913	7.24	0.98	0.40	2.8	0.3	39.0	0.08	1.9	0.002	0.10	0.7	46	0.5	48.2
113	2604	0.1	1.26	11.5	27.5	0.38	4.85	0.02	8.6	45.5	1.4	2.72	7.1	<5	0.20	13.5	1.15	1613	1.90	0.051	19.7	711	6.36	1.24	0.38	2.5	0.3	187.0	0.10	1.7	0.001	0.12	0.4	38	0.4	42.2
114	2605	<0.1	0.02	1.3	11.5	<0.02	>10	0.06	0.5	5.0	0.8	0.46	<0.1	<5	0.02	<0.5	12.51	211	0.10	0.028	1.5	151	5.05	<0.02	0.02	0.3	<0.1	47.5	<0.02	<0.1	0.002	<0.02	0.5	<2	<0.1	17.4
115	2606	0.1	1.26	12.7	10.5	0.56	1.22	<0.01	12.4	65.0	2.0	3.68	7.2	<5	0.20	11.5	1.14	706	0.79	0.070	21.3	672	7.89	2.34	0.52	2.5	0.4	42.5	0.10	1.8	0.002	0.12	0.3	40	0.4	41.9
116	2607	0.5	1.11	23.0	20.0	1.20	1.38	0.02	12.1	65.5	68.9	4.70	6.5	10	0.19	11.0	1.04	670	4.09	0.055	17.7	859	9.82	3.50	0.70	2.2	0.8	108.5	0.68	1.3	0.002	0.12	0.6	34	0.6	40.1
117	2608	0.2	1.45	24.5	12.0	1.52	1.97	0.01	18.0	56.5	3.2	5.06	7.9	<5	0.19	9.5	1.39	1102	0.50	0.058	22.2	1168	9.75	3.04	0.70	2.7	0.8	103.5	0.38	1.5	0.003	0.12	0.4	40	0.4	48.6
118	2609	<0.1	1.51	14.2	14.5	0.38	1.07	<0.01	13.9	55.0	1.4	3.39	8.2	<5	0.19	8.5	1.51	806	0.20	0.063	25.8	1485	7.33	1.50	0.56	3.1	0.4	38.0	0.10	1.8	0.003	0.10	0.2	48	0.5	52.1
119	2610	<0.1	1.27	12.0	16.0	0.52	1.25	<0.01	10.3	50.0	1.4	2.87	7.4	<5	0.20	7.5	1.33	834	0.14	0.062	21.4	948	7.34	1.18	0.42	3.0	0.3	35.5	0.08	1.6	0.002	0.10	0.3	44	0.4	43.1
120	2611	<0.1	1.41	10.6	9.0	0.58	1.00	<0.01	12.2	67.0	1.6	3.64	8.2	<5	0.17	5.5	1.35	854	1.40	0.075	21.3	824	6.53	1.88	0.36	3.3	0.3	41.5	0.12	1.7	0.002	0.10	0.4	50	0.3	45.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6205** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	2612	0.3	1.51	31.0	8.5	1.18	1.44	0.01	12.7	52.0	3.2	4.46	7.6	25	0.20	5.5	1.51	1213	4.19	0.049	20.4	842	8.38	2.56	0.92	2.4	0.5	40.5	0.62	1.7	0.002	0.16	0.4	44	0.3	52.0
122	2613	0.5	1.83	60.4	5.5	2.60	1.43	0.02	16.2	47.5	3.5	6.64	8.6	<5	0.20	4.5	1.88	1462	0.48	0.045	22.2	1071	14.80	4.24	0.84	2.9	2.3	42.0	2.22	1.7	0.003	0.12	0.4	46	0.3	65.4
123	2614	0.2	0.63	62.9	14.0	1.40	2.30	0.01	12.7	38.0	2.2	3.92	2.5	10	0.25	4.5	1.15	1549	0.48	0.041	18.1	815	9.48	2.52	1.00	2.1	0.9	59.0	0.56	1.3	0.001	0.18	0.4	22	0.5	36.3
124	2615	0.2	1.23	67.0	6.5	1.02	1.68	<0.01	12.8	45.0	3.0	4.67	5.2	10	0.30	4.0	1.49	1707	0.98	0.036	19.3	812	9.64	2.88	1.40	2.3	0.5	32.5	0.38	1.2	0.001	0.26	0.5	32	0.4	46.9
125	2616	0.1	1.38	56.6	8.0	0.94	1.69	0.52	13.7	44.5	2.4	4.40	5.7	25	0.28	4.5	1.73	2367	1.12	0.037	19.9	842	14.94	2.72	1.02	3.0	0.6	59.0	0.34	1.4	0.001	0.22	0.5	36	0.4	94.8
126	2617	0.4	1.13	59.4	4.0	4.02	1.51	0.63	12.0	51.5	6.1	10.72	5.6	55	0.29	2.5	1.75	3219	0.56	0.032	20.6	1233	39.46	8.64	1.70	2.0	2.1	58.0	1.14	1.0	0.002	0.38	1.8	40	1.2	103.7
127	2618	0.3	1.06	44.5	7.5	3.78	2.60	0.02	14.2	49.5	3.8	10.44	4.6	50	0.31	4.0	1.70	3252	4.79	0.043	22.8	1157	12.37	7.78	1.98	2.6	2.0	69.5	1.40	1.1	0.002	0.36	1.3	24	3.6	60.0
128	2619	0.4	0.66	48.0	15.5	1.68	1.91	0.02	13.0	40.5	2.4	5.82	2.5	35	0.33	3.5	1.30	2111	0.80	0.047	19.8	1011	9.38	3.94	1.82	2.4	0.8	92.0	0.90	1.4	0.001	0.30	0.9	20	1.4	51.0
129	2620	0.3	0.32	52.2	6.5	2.40	1.54	0.16	12.6	37.0	5.2	6.19	1.0	35	0.25	3.0	1.16	1327	7.04	0.045	15.9	909	21.46	4.72	1.16	2.5	2.1	60.5	0.80	1.1	0.001	0.24	0.5	10	0.5	42.9
130	2621	0.2	0.37	50.8	9.0	0.98	1.42	0.04	10.4	30.0	5.1	3.51	1.4	10	0.28	5.0	1.26	877	0.44	0.047	13.5	774	11.41	2.22	0.76	2.7	1.6	41.5	0.76	1.1	0.001	0.16	0.2	12	0.3	39.0
131	2622	0.3	0.32	52.2	8.5	1.56	1.48	0.28	16.1	30.5	3.0	4.06	1.2	15	0.26	4.5	0.91	925	0.57	0.049	25.5	812	17.23	2.80	0.72	2.4	1.3	38.5	1.02	1.4	0.001	0.16	0.3	12	0.3	43.4
132	2623	0.3	0.33	40.5	4.5	1.80	1.24	0.26	11.4	58.0	3.1	4.39	1.0	20	0.26	4.0	0.50	866	3.03	0.049	28.2	559	17.24	3.94	0.72	1.6	1.6	29.5	0.62	1.3	0.001	0.18	0.8	8	0.4	23.5
133	2624	1.4	0.27	77.2	3.0	5.30	0.72	0.59	10.2	73.5	5.7	6.76	0.7	95	0.21	1.5	0.10	903	11.20	0.032	17.1	426	40.21	6.64	1.20	0.7	3.1	35.0	1.72	0.7	0.005	0.24	1.2	4	0.6	49.9
134	2625	3.4	0.31	84.4	4.5	10.40	0.64	11.92	14.0	64.5	7.4	9.92	0.8	1230	0.23	1.5	0.08	845	12.53	0.034	16.6	540	506.10	9.72	3.76	1.4	7.4	63.5	3.06	0.5	0.005	0.66	1.6	4	0.5	1075.0
135	2626	0.5	0.26	42.7	3.5	2.82	0.76	0.05	7.9	66.5	3.6	6.49	0.6	60	0.20	1.5	0.05	780	3.23	0.040	9.4	381	16.15	6.50	1.68	0.5	1.4	59.5	1.10	0.5	0.005	0.32	1.0	2	0.3	5.1
136	2627	<0.1	0.02	1.6	12.0	0.02	>10	0.09	0.6	6.0	1.3	0.49	<0.1	<5	0.02	<0.5	12.79	245	0.15	0.033	1.5	138	5.81	0.02	0.02	0.4	<0.1	50.0	<0.02	<0.1	0.002	0.02	0.6	<2	<0.1	15.5
137	2628	2.4	0.94	11.2	11.0	4.50	1.14	16.31	6.5	64.5	98.7	3.74	3.1	110	0.15	7.5	0.68	635	1.38	0.034	4.1	659	107.60	1.92	1.40	2.7	6.8	34.5	0.16	4.5	0.001	0.18	1.7	36	0.3	1116.0
138	2629	0.4	0.32	55.8	3.0	2.22	0.93	0.04	10.5	65.5	3.9	5.07	0.9	55	0.24	2.5	0.17	1078	2.62	0.049	15.1	491	12.49	4.92	2.08	1.2	0.7	29.0	1.02	0.9	0.001	0.32	1.0	6	0.4	12.2
139	2630	0.1	0.29	26.5	3.0	1.32	1.06	0.05	10.9	67.5	2.9	6.05	0.9	40	0.23	2.5	0.08	1059	3.22	0.050	14.0	474	9.67	5.86	1.00	1.0	0.5	26.0	0.28	1.1	0.001	0.20	1.5	6	0.5	10.4
QC DATA:																																				
Repeat:																																				
1	2492	0.5	0.19	46.6	6.0	4.86	0.88	0.03	8.5	70.0	5.7	4.18	0.6	15	0.17	2.5	0.25	521	4.35	0.041	13.8	429	13.85	3.64	0.42	1.4	0.5	20.5	0.38	1.2	0.001	0.10	1.0	4	0.5	18.7
10	2501	0.6	0.52	136.8	5.5	4.58	1.73	0.04	8.2	59.5	4.7	5.19	2.3	85	0.17	3.0	0.51	1212	1.50	0.031	14.7	411	13.30	3.84	0.74	1.9	0.8	46.0	0.56	1.1	0.001	0.16	0.8	20	0.9	25.9
19	2510	0.1	1.99	41.7	15.5	0.46	0.94	0.05	9.8	34.5	3.2	5.25	6.9	5	0.19	4.0	1.72	1653	0.30	0.021	18.6	518	10.80	1.99	0.54	2.9	0.4	46.5	0.16	1.5	0.002	0.14	0.3	30	0.3	105.0
37	2528	0.4	0.49	99.1	9.0	0.20	2.82	0.17	7.0	49.5	12.0	2.73	1.4	170	0.24	3.5	0.61	2816	8.67	0.023	12.7	480	20.41	2.08	2.44	1.8	1.4	99.0	0.42	1.0	0.001	0.36	1.0	20	0.9	125.3
45	2536	0.5	0.76	80.5	14.0	0.52	2.48	3.06	6.6	29.0	7.6	2.38	2.5	115	0.28	4.0	0.61	1858	0.88	0.024	17.0	774	169.00	1.96	1.24	2.0	2.0	62.5	0.72	0.9	0.001	0.32	0.5	14	0.7	270.4
54	2545	0.3	0.73	30.7	6.5	0.86	2.43	0.02	8.6	48.5	21.0	3.82	2.1	15	0.28	3.5	0.88	1660	4.15	0.033	21.7	551	9.12	2.84	0.88	1.8	0.5	71.5	0.30	1.1	0.001	0.18	1.1	14	0.6	44.2
72	2563	0.4	0.26	47.8	7.0	0.74	2.64	0.03	5.2	73.0	4.5	2.60	0.8	75	0.17	4.0	0.22	1216	7.32	0.048	9.1	364	11.09	2.38	0.62	1.5	1.6	66.5	0.62	1.0	0.001	0.10	0.8	10	0.3	12.0
80	2571	1.3	0.65	169.5	2.0	8.60	0.92	0.04	13.4	58.5	9.2	10.90	2.8	35	0.22	4.0	0.63	638	2.86	0.047	19.1	1249	41.53	9.36	4.16	2.4	1.8	30.0	1.34	0.9	0.001	0.16	0.7	38	1.4	42.6
89	2580	0.5	1.25	71.5	7.0	1.70	2.08	0.03	27.2	69.0	9.2	6.89	6.2	20	0.33	7.5	1.59	1258	7.37	0.069	31.4	1540	16.71	5.14	1.54	3.2	2.2	53.0	1.22	2.0	0.003	0.26	1.2	46	0.7	48.3
108	2599	0.4	0.72	65.8	3.5	4.34	1.95	0.04	17.9	56.0	7.5	6.00	3.2	15	0.24	7.5	0.54	1029	45.70	0.057	18.6	939	16.67	4.90	0.90	2.1	1.6	53.0	1.02	1.3	0.002	0.18	3.2	22	2.8	26.9
115	2606	0.1	1.25	12.3	13.0	0.54	1.15	<0.01	12.0	66.5	1.9	3.56	6.9	<5	0.21	11.5	1.11	687	0.73	0.073	20.5	657	8.09	2.28	0.50	2.4	0.4	42.0	0.10	1.7	0.002	0.12	0.3	38	0.3	41.0
124	2615	0.2	1.30	68.4	17.0	1.06	1.76	0.01	13.1	47.0	2.9	4.82	5.3	10	0.33	4.5	1.54	1758	0.96	0.039	19.8	831	10.46	2.96	1.48	2.4	0.5	34.5	0.40	1.3	0.001	0.28	0.5	34	0.4	48.9
Resplit:																																				
1	2492	0.5	0.17	53.3	5.5	5.70	0.92	0.04	8.9	68.5	6.0	4.12	0.6	20	0.16	2.5	0.25	531	5.13	0.039	14.7	429	14.96	3.62	0.44	1.3	0.5	21.5	0.46	1.1	0.001	0.10	0.9	4	0.5	18.8
37	2528	0.5	0.44	105.0	8.5	0.20	2.68	0.13	6.9	55.5	13.0	2.72	1.2	160	0.24	3.5	0.52	2782	8.19	0.020	12.6	477	20.12	2.16	2.66	1.8	1.6	96.5	0.42	1.2	0.005	0.36	1.1	18	1.0	107.4
72	2563	0.3	0.26	45.9	7.0	0.70	2.51	0.03	4.6	70.0	4.0	2.45	0.9	65	0.17	3.5	0.21	1067	7.05	0.049	8.8	367	9.24	2.36	0.60	1.4	1.5	59.0	0.58	1.0	0.001	0.10	0.8	10	0.3	11.3
108	2599	0.4	0.70	59.3	4.5	4.02	1.82	0.04	14.8	59.5	5.5	5.94	2.8	10	0.21	6.5	0.50	1017	44.84	0.063	17.0	888	14.62	4.74	0.76	2.0	1.3	54.5	0.86	1.3	0.001	0.16	2.8	18	2.7	24.4
Standard:																																				
Pb129a		12.0	0.86	5.3	70.0	0.48	0.46	53.68	4.9	11.5	1410.0	1.57	2.1	75	0.10	4.0	0.68	352	1.90	0.049	5.5	439	6236.00	0.86	14.40	0.7	0.2	27.0	0.30	0.4	0.036	0.04	<0.1	16	0.1	>10000
Pb129a		11.5	0.84	5.1	70.0	0.48	0.44	54.80	4.9	11.0	1438.0	1.53	2.2	70	0.11	4.0	0.66	336	1.91	0.048	5.2	462	6160.00	0.82	14.44	0.7	0.2	27.0	0.28	0.5	0.040	0.04	0.1	16	0.1	>10000
Pb129a		11.9	0.85	5.5	67.5	0.50	0.46	52.31	5.2	11.5	1445.0	1.52	2.3	85	0.11	4.0	0.69	353	1.92	0.052	5.7	430	6103.00	0.80	15.56	0.7	0.2	28.0	0.34	0.4	0.038	0.04	<0.1	18	0.1	>10000
Pb129a		11.6	0.84	5.4	68.0	0.52	0.44	52.17	5.0	11.0	1435.0	1.51	2.3	80	0.10	4.0	0.67	349	2.00	0.051	5.6	467	6112.00	0.84	15.38	0.7	0.2	28.0	0.32	0.4	0.037	0.04	0.1	18	0.1	9960.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6203BS/msr6205BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6209

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 1
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-02M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2955	0.2	0.30	61.4	8.5	1.68	2.33	0.01	12.7	34.0	4.2	4.35	0.8	80	0.27	4.0	0.87	999	1.33	0.044	12.3	519	13.56	3.22	2.66	1.8	0.7	82.0	0.32	1.0	0.001	0.20	0.2	10	<0.1	28.3
QC DATA:																																				
Repeat:																																				
1	2955	0.2	0.31	62.9	8.5	1.70	2.35	0.01	13.0	35.0	5.2	4.49	0.8	85	0.28	4.0	0.90	1018	1.31	0.043	12.4	530	14.46	3.28	2.60	1.9	0.7	85.0	0.28	1.0	0.001	0.20	0.2	10	<0.1	30.9
Resplit:																																				
1	2955	0.2	0.28	54.1	8.0	1.52	2.35	0.01	12.1	29.5	3.8	4.27	0.8	75	0.25	4.0	0.89	1045	1.13	0.044	12.1	538	13.69	3.08	2.42	1.7	0.8	72.5	0.22	1.1	0.005	0.18	0.2	8	<0.1	25.4
Standard:																																				
Pb129a		11.9	0.87	4.9	49.5	0.40	0.59	67.97	4.7	10.0	1392.0	1.55	2.4	70	0.11	4.0	0.69	372	1.82	0.043	4.9	436	6182.00	0.86	14.46	0.8	0.2	32.0	0.20	0.4	0.039	0.04	0.1	18	<0.1	9999.0

Aqua Regia Digest/ICPMS Finish

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/ap
df/msr6219s
XLS/09

13-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6210

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO# CB-09-02
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2832	25.5	0.35	266.9	9.5	7.96	1.28	3.88	11.0	73.0	309.6	10.22	1.6	1235	0.25	4.5	0.13	632	11.91	0.029	3.8	1155	187.00	>10	47.80	1.6	8.8	34.0	10.66	0.8	0.002	0.66	1.3	22	4.2	246.4
2	2833	1.8	1.42	137.4	18.5	2.02	0.95	0.19	15.8	47.0	110.0	4.98	6.4	330	0.30	5.5	1.14	1234	0.99	0.031	4.1	1996	780.70	3.48	6.76	4.8	3.5	34.5	0.76	1.1	0.002	0.60	1.0	82	2.7	111.5
3	2834	0.8	1.49	85.6	24.0	0.16	1.36	0.04	12.1	50.5	98.2	4.70	6.2	65	0.34	5.0	1.13	1352	1.02	0.031	3.2	1818	10.30	3.18	3.86	4.3	1.3	43.5	0.64	1.2	0.002	0.30	1.3	70	1.4	88.8
4	2835	2.0	1.46	123.3	29.0	0.96	2.19	0.05	16.8	51.0	778.3	4.30	5.6	60	0.34	6.5	1.07	1586	4.95	0.033	4.2	1817	18.41	2.72	4.12	4.4	4.4	69.5	0.96	1.9	0.003	0.36	45.3	66	3.4	81.8
5	2836	0.9	1.90	101.8	39.5	0.72	3.22	0.04	16.5	23.0	377.8	4.89	7.0	80	0.29	6.5	1.44	2181	5.06	0.031	3.4	1880	15.85	2.32	3.14	4.8	1.3	105.5	0.26	2.0	0.004	0.50	92.9	84	4.7	109.4
6	2837	1.2	1.46	108.7	23.0	0.56	3.61	0.06	20.4	26.0	360.9	6.25	5.7	95	0.34	5.5	1.04	1955	9.26	0.034	3.9	2000	20.16	4.92	2.22	5.3	1.5	108.0	0.62	1.7	0.004	0.50	52.8	74	2.9	80.1
7	2838	0.5	1.93	29.4	92.0	0.30	6.89	0.09	14.0	20.0	236.0	4.50	6.7	45	0.24	8.5	1.51	3730	0.62	0.036	3.6	1945	7.12	1.30	1.28	5.4	0.6	265.0	0.06	1.3	0.002	0.20	1.3	70	1.5	122.3
8	2839	0.3	2.36	42.1	88.0	0.50	4.87	0.04	22.2	16.5	38.0	5.50	8.0	20	0.29	7.5	1.80	3181	0.21	0.036	3.7	1987	7.83	1.80	1.48	6.9	0.7	129.5	0.10	1.3	0.003	0.32	0.7	94	0.6	132.1
9	2840	0.4	1.68	151.4	77.5	1.80	4.00	0.07	11.5	26.0	11.8	5.35	4.9	40	0.54	8.0	0.94	2653	6.56	0.033	5.1	1652	11.76	3.36	2.60	4.0	1.2	100.5	0.52	2.3	0.002	0.62	1.5	44	0.6	71.3
10	2841	6.1	1.27	209.0	58.0	2.34	3.49	0.06	8.6	29.5	108.6	4.79	3.8	2010	0.36	6.5	0.71	2112	2.76	0.035	4.7	1324	27.12	3.28	12.06	2.6	3.4	92.5	1.34	1.9	0.001	1.26	1.2	78	0.6	67.4
11	2842	0.4	1.64	154.3	45.0	0.54	4.23	0.07	11.3	30.5	52.6	4.62	4.8	45	0.40	7.5	1.01	2717	0.21	0.033	4.8	1618	10.22	2.24	2.52	3.3	0.7	112.5	0.12	1.5	0.002	0.34	1.2	42	0.5	88.2
12	2843	0.5	1.59	153.7	22.0	0.92	2.40	0.36	12.7	32.5	52.3	5.51	4.9	85	0.33	5.0	1.16	2400	0.24	0.030	9.7	1214	21.14	3.58	4.68	3.1	1.2	73.0	0.50	1.0	0.001	0.44	1.2	40	0.5	148.8
13	2844	0.3	2.02	58.0	31.0	0.66	1.84	<0.01	11.9	33.5	3.5	5.58	5.7	15	0.32	3.5	1.36	2001	0.20	0.031	16.9	1343	6.62	2.58	1.32	2.6	0.7	57.0	0.44	0.9	0.002	0.22	0.5	34	0.3	87.8
14	2845	0.3	0.99	67.1	25.0	0.76	2.89	0.02	12.1	22.5	27.2	3.87	2.4	20	0.39	4.0	0.62	1460	0.76	0.035	12.2	1023	6.43	3.34	2.10	2.3	1.2	131.5	0.58	0.7	0.002	0.32	0.4	18	0.3	39.1
15	2846	0.4	0.74	103.3	21.0	1.38	2.00	0.02	9.1	21.0	8.5	3.45	1.9	25	0.39	4.0	0.36	1071	1.20	0.032	10.7	773	7.68	3.24	2.14	1.7	1.0	81.0	0.70	2.9	0.001	0.28	0.8	12	0.4	26.9
16	2847	0.2	0.36	59.6	37.0	2.50	0.51	<0.01	5.0	84.5	4.5	2.08	1.1	15	0.31	4.5	0.05	151	1.17	0.044	9.5	523	8.22	2.18	0.80	0.6	0.8	22.0	0.28	1.2	0.001	0.18	1.2	6	1.8	5.2
17	2848	0.5	0.44	72.7	33.5	5.04	0.50	0.02	10.3	82.0	5.8	2.63	1.4	10	0.26	4.5	0.17	214	2.64	0.055	9.8	590	12.03	2.56	0.78	0.8	1.1	17.0	0.38	1.3	0.001	0.16	1.3	10	0.5	15.9
18	2849	0.4	0.33	41.8	26.5	3.18	0.43	0.03	6.6	82.0	6.2	2.33	1.1	30	0.25	4.0	0.08	138	3.15	0.057	12.7	654	14.35	2.40	0.62	0.7	1.1	19.5	0.42	1.2	0.001	0.16	1.2	10	0.4	11.2
19	2850	0.5	0.38	44.1	26.0	3.24	1.13	0.06	6.5	91.0	10.6	3.00	1.2	25	0.23	3.5	0.17	423	3.11	0.056	10.7	511	25.49	2.96	0.78	0.8	1.4	31.5	0.46	1.2	0.001	0.14	1.3	10	0.4	20.2
20	2851	0.3	0.36	58.9	25.0	2.70	0.76	0.01	6.3	89.5	5.4	2.92	1.0	35	0.29	3.5	0.06	287	3.39	0.052	9.1	548	9.83	3.12	1.00	0.5	1.2	22.5	0.30	0.9	0.001	0.20	0.9	4	0.4	5.8
21	2852	<0.1	0.02	1.5	11.5	<0.02	>10	0.06	0.5	4.0	0.9	0.56	<0.1	<5	0.04	<0.5	13.20	228	0.20	0.029	1.7	193	3.48	0.02	0.02	0.3	<0.1	45.0	<0.02	<0.1	0.002	<0.02	1.0	<2	<0.1	15.6
22	2853	0.9	0.26	140.4	16.5	5.30	1.30	0.03	10.9	79.5	11.6	4.26	0.9	195	0.25	4.0	0.03	574	5.46	0.036	13.6	682	28.18	4.68	2.44	0.9	2.3	30.0	0.58	1.8	0.002	0.28	1.4	10	1.8	4.7
23	2854	0.8	0.29	76.2	22.0	3.04	1.20	3.19	8.0	62.5	12.1	2.83	0.9	665	0.25	3.5	0.03	683	2.08	0.034	12.3	632	226.30	3.14	1.80	1.0	2.4	36.5	0.44	1.2	0.001	0.18	1.9	6	0.5	368.7
24	2855	0.1	0.31	54.6	35.0	1.52	1.39	0.07	3.4	81.0	4.5	1.91	0.8	45	0.27	3.0	0.04	735	1.96	0.029	7.3	463	8.98	2.06	1.00	0.4	0.7	43.5	0.16	0.9	0.001	0.18	1.5	4	0.4	5.9
25	2856	0.8	0.26	40.0	34.0	3.32	1.96	0.10	5.3	104.5	9.1	2.49	0.9	75	0.25	3.0	0.03	796	4.57	0.043	9.0	521	14.47	2.72	1.52	0.6	2.4	42.5	0.42	1.0	0.001	0.14	1.6	8	0.4	13.1
26	2857	0.9	0.30	46.6	33.0	3.02	2.57	0.06	6.5	94.0	9.0	3.24	1.0	75	0.27	4.0	0.05	1017	1.94	0.046	12.1	743	8.74	3.56	1.26	1.0	2.3	53.5	0.62	1.4	0.001	0.16	2.1	10	1.0	17.8
27	2858	0.8	0.28	134.6	26.5	2.68	1.87	0.04	6.2	60.0	6.9	3.18	0.9	260	0.26	2.5	0.05	942	2.65	0.029	10.8	400	9.15	3.52	2.56	0.9	2.2	44.0	0.88	1.3	0.001	0.32	2.3	34	1.2	10.2
28	2859	0.6	0.31	120.1	11.5	4.96	2.68	0.07	9.8	58.0	39.9	7.06	1.1	115	0.29	3.5	0.65	1863	11.09	0.030	13.8	708	13.87	6.84	1.70	1.7	2.2	46.0	0.94	1.2	0.001	0.28	1.2	16	2.6	37.0
29	2860	0.3	0.50	161.8	35.5	0.88	3.80	0.03	7.0	32.5	47.1	3.05	1.4	70	0.38	5.5	1.29	4219	0.51	0.029	13.9	890	6.60	2.48	4.36	2.6	1.2	65.5	0.86	1.6	0.001	0.42	0.3	10	0.7	50.8
30	2861	0.7	0.40	92.0	24.0	0.26	1.63	0.21	4.9	68.0	12.7	2.53	1.1	325	0.33	5.0	0.19	1329	15.25	0.030	10.9	738	19.91	2.70	3.62	1.0	3.3	63.5	1.12	1.0	0.001	0.44	1.3	6	0.7	33.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6210** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	2862	0.7	0.28	34.0	30.5	0.28	1.65	0.04	3.9	73.5	7.1	2.02	0.7	180	0.24	4.0	0.05	1113	30.25	0.030	7.5	459	7.41	2.22	1.48	0.4	4.1	52.0	1.70	0.9	0.001	0.22	1.9	2	0.5	7.4
32	2863	1.2	0.33	72.4	33.0	0.84	3.05	0.06	7.3	57.5	20.0	2.00	0.8	280	0.29	4.0	0.07	1682	19.09	0.030	11.1	612	11.90	2.28	2.74	0.8	2.4	75.0	1.46	0.9	0.001	0.24	2.7	6	0.7	14.2
33	2864	2.0	0.38	57.4	27.5	0.88	2.47	0.08	10.3	51.0	21.3	2.36	1.1	430	0.33	3.0	0.07	1329	9.47	0.032	17.1	764	10.60	2.70	3.98	1.0	10.7	60.0	1.74	1.0	0.001	0.26	1.6	6	0.8	22.5
34	2865	1.2	0.41	50.1	17.5	0.66	2.20	0.13	10.3	58.5	28.6	3.71	1.1	175	0.33	4.0	0.09	1412	3.85	0.036	15.1	629	20.71	4.14	4.90	1.1	5.3	54.5	1.68	1.0	0.001	0.24	1.9	8	0.6	25.6
35	2866	1.4	0.35	42.1	23.0	0.18	1.59	0.08	7.3	47.5	29.7	3.13	0.9	90	0.29	3.5	0.06	1262	4.69	0.031	11.3	633	13.86	3.48	3.92	0.8	2.9	47.0	1.86	1.2	0.001	0.24	1.3	4	0.7	15.6
36	2867	0.5	0.46	59.9	27.5	0.20	1.86	0.30	5.5	79.5	12.5	2.28	1.1	310	0.40	4.0	0.08	1510	7.06	0.029	9.1	566	29.11	3.06	1.70	0.7	1.6	61.5	1.04	1.0	0.001	0.24	1.4	12	0.5	36.5
37	2868	0.6	0.34	83.9	25.5	0.18	2.67	0.06	8.4	78.0	69.4	2.17	0.8	350	0.30	3.5	0.05	1476	9.45	0.030	10.1	604	12.46	2.98	3.96	0.7	2.4	81.0	1.26	0.9	0.001	0.22	2.6	12	0.7	9.9
38	2869	1.0	0.29	26.2	23.5	0.14	1.57	0.01	6.7	55.0	21.7	2.23	0.8	205	0.26	3.5	0.08	613	10.73	0.046	12.6	608	10.23	3.04	1.34	0.7	4.3	61.0	2.10	0.9	0.001	0.16	3.2	6	0.7	6.0
39	2870	0.2	0.28	24.8	32.0	0.14	1.83	0.02	6.0	56.0	22.7	2.01	0.9	115	0.25	4.0	0.12	696	7.19	0.053	12.5	505	7.60	2.70	1.24	0.8	0.8	75.5	0.62	0.9	0.001	0.16	2.4	8	0.5	11.7
40	2871	0.4	0.32	36.3	24.0	0.14	2.05	0.06	6.2	67.5	11.8	2.61	0.8	55	0.29	3.5	0.11	1002	9.21	0.035	11.3	566	11.91	3.62	1.12	0.5	1.3	70.5	1.04	0.9	0.001	0.18	2.0	6	0.7	10.9
41	2872	0.7	0.47	94.3	29.5	1.04	3.95	0.06	15.8	36.5	122.7	2.80	1.4	130	0.37	5.5	0.74	2222	3.68	0.042	15.0	1891	11.08	3.50	4.24	2.2	1.2	97.0	1.08	1.7	0.001	0.26	1.0	6	0.7	33.9
42	2873	<0.1	0.03	1.5	11.5	<0.02	>10	0.05	0.4	5.5	1.1	0.55	<0.1	<5	0.04	0.5	13.47	238	0.12	0.030	1.6	217	3.24	<0.02	0.04	0.2	<0.1	43.0	<0.02	<0.1	0.003	<0.02	0.7	<2	<0.1	15.3
43	2874	3.1	0.97	8.4	14.0	5.26	1.16	20.33	6.4	58.5	101.8	3.91	2.9	125	0.22	8.5	0.67	682	1.30	0.027	3.4	771	141.20	2.26	1.50	2.5	7.3	38.0	0.16	4.5	0.001	0.22	1.5	38	0.3	1159.0
44	2875	1.2	0.40	148.0	25.0	0.76	3.25	2.10	15.4	37.5	124.3	4.15	1.4	370	0.33	4.5	0.64	1959	1.26	0.034	18.8	1247	75.26	5.72	5.44	2.1	3.2	69.5	1.72	1.9	0.001	0.22	0.6	56	0.7	233.2
45	2876	0.4	0.37	51.2	32.0	0.32	2.16	0.05	10.5	54.5	55.6	2.75	1.0	65	0.32	3.5	0.48	1167	8.46	0.044	12.3	705	4.69	3.70	2.66	1.3	1.1	55.0	0.64	1.1	0.001	0.16	0.5	8	0.3	33.6
46	2877	0.2	0.33	40.8	24.5	0.50	3.35	0.02	8.7	57.5	21.5	2.99	0.9	45	0.29	3.5	0.49	1613	9.79	0.037	10.3	611	5.67	4.12	1.04	0.8	0.9	111.0	0.44	0.8	0.001	0.16	0.4	4	0.4	16.1
47	2878	0.6	0.43	69.8	26.0	0.76	3.40	0.05	9.1	56.0	92.8	3.46	1.0	110	0.37	3.0	0.44	1420	5.26	0.033	11.3	785	8.42	4.84	3.84	0.8	1.5	304.5	0.68	0.8	0.005	0.20	0.5	4	0.4	32.1
48	2879	0.6	0.39	58.9	27.0	0.50	4.50	0.05	9.5	43.5	72.8	4.51	1.1	40	0.33	4.0	0.78	2119	3.92	0.040	16.5	1274	9.29	5.96	2.02	1.5	1.2	460.0	0.86	1.2	0.001	0.18	0.5	10	0.6	45.9
49	2880	0.5	0.36	54.0	18.5	0.64	2.08	0.03	10.9	66.0	8.0	3.65	1.1	15	0.28	3.0	0.53	713	6.20	0.060	11.6	920	6.65	4.86	0.64	1.2	1.6	84.0	1.22	0.8	0.001	0.12	0.5	10	0.9	28.5
50	2881	0.3	0.68	47.9	24.0	0.48	1.93	0.03	12.3	38.5	7.2	3.81	2.5	10	0.31	4.5	1.10	970	2.83	0.045	15.9	970	8.15	4.12	0.76	2.1	1.4	55.5	0.78	1.6	0.001	0.14	0.4	14	0.6	46.3
51	2882	<0.1	1.26	42.6	34.5	0.34	1.95	<0.01	11.5	43.5	4.8	3.52	4.6	<5	0.36	4.5	1.73	1592	0.52	0.039	17.0	625	5.33	3.00	0.68	2.1	0.9	48.5	0.50	1.5	0.001	0.16	0.3	26	0.5	61.4
52	2883	0.3	1.54	52.3	48.0	0.68	6.67	0.07	8.0	33.0	268.8	4.24	4.9	30	0.32	6.5	2.31	3582	0.59	0.038	17.2	1261	6.95	3.14	1.64	2.8	1.0	123.5	0.72	1.4	0.002	0.24	0.4	28	0.7	100.3
53	2884	0.1	0.48	22.8	33.5	0.40	2.56	<0.01	8.8	24.0	8.2	2.94	1.5	10	0.37	4.5	1.14	1174	1.69	0.034	13.0	1403	7.80	3.00	0.94	2.0	1.2	56.5	0.48	1.2	0.001	0.18	0.6	10	0.8	43.8
54	2885	0.1	0.51	21.8	33.0	0.56	2.39	0.01	8.0	65.0	6.9	2.71	1.6	30	0.33	4.5	0.68	1304	4.61	0.041	13.5	862	6.11	2.84	0.64	1.3	0.9	91.5	0.36	1.4	0.001	0.14	0.7	10	0.7	34.0
55	2886	<0.1	0.38	19.1	22.5	0.44	1.65	0.01	7.6	62.0	6.1	2.90	1.1	85	0.32	4.0	0.23	718	5.83	0.056	10.7	606	6.87	3.90	0.70	1.0	0.6	74.5	0.26	1.0	0.001	0.14	0.6	6	0.6	12.8
56	2887	0.1	0.34	14.2	22.5	0.34	1.43	<0.01	6.8	51.5	9.4	3.29	1.0	80	0.24	4.0	0.25	622	5.03	0.057	10.8	619	6.80	4.38	0.72	1.1	0.6	48.0	0.28	0.9	0.001	0.10	0.6	6	0.7	16.6
57	2888	<0.1	0.36	21.2	28.5	0.54	1.99	0.02	6.7	67.5	9.4	2.91	1.0	125	0.30	3.0	0.24	877	11.86	0.045	10.0	459	6.75	3.90	0.86	1.0	0.7	55.0	0.22	0.7	0.001	0.14	0.8	4	0.4	16.4
58	2889	0.1	0.30	62.4	20.5	1.92	2.19	0.06	7.3	53.0	28.3	3.73	0.8	115	0.28	2.5	0.15	974	8.41	0.041	11.1	670	10.29	5.22	2.16	1.0	1.0	52.5	0.38	0.7	0.001	0.14	0.9	4	0.6	14.3
59	2890	1.0	0.36	78.8	10.5	2.44	1.15	0.03	7.1	70.5	14.1	5.95	0.9	190	0.34	2.0	0.05	508	15.52	0.027	10.9	358	20.23	8.34	3.90	0.8	2.8	34.5	1.44	0.7	0.001	0.18	0.7	4	0.5	10.1
60	2891	6.5	0.29	79.0	4.5	8.74	1.01	0.07	5.7	74.5	25.5	13.90	0.8	155	0.27	1.5	0.05	406	31.44	0.027	8.3	449	64.82	>10	2.32	1.1	9.5	25.0	6.12	0.7	0.001	0.20	1.3	26	1.1	11.1
61	2892	0.4	0.36	63.2	19.0	1.80	2.10	0.01	7.0	73.0	13.6	2.75	0.9	55	0.31	2.5	0.17	852	5.84	0.042	11.0	570	12.57	3.80	1.40	1.0	1.0	68.5	0.50	1.0	0.001	0.14	1.8	6	0.6	9.1
62	2893	0.4	0.27	42.5	18.0	2.44	2.57	0.01	6.4	68.5	52.2	3.28	0.8	65	0.23	3.0	0.19	1044	7.82	0.047	11.2	561	11.26	4.48	1.80	1.0	0.9	78.0	0.36	1.1	0.005	0.12	2.1	6	1.0	13.0
63	2894	0.3	0.33	22.2	45.0	2.32	1.71	0.01	4.1	80.0	48.2	1.65	0.9	30	0.27	3.0	0.19	750	14.30	0.058	7.1	467	7.47	2.08	0.82	0.5	0.6	66.0	0.48	0.9	0.001	0.12	1.3	4	0.4	13.3
64	2895	<0.1	0.11	1.3	11.0	<0.02	>10	0.04	0.6	5.0	1.6	0.56	0.2	<5	0.11	1.0	12.96	216	0.21	0.028	2.0	209	3.44	<0.02	<0.02	0.4	<0.1	44.5	<0.02	0.2	0.003	<0.02	1.2	2	<0.1	12.3
65	2896	0.2	0.31	21.6	45.0	2.10	1.99	0.02	3.9	83.0	50.3	1.53	0.9	30	0.26	3.0	0.18	879	13.69	0.058	7.0	442	6.97	1.94	0.76	0.5	0.5	99.5	0.38	0.7	0.001	0.10	1.3	4	0.7	12.8
66	2897	0.7	0.36	26.0	21.5	2.40	2.22	0.02	5.7	74.0	32.2	3.06	0.9	95	0.31	2.5	0.14	1071	9.13	0.040	9.2	481	10.19	4.28	1.46	0.6	1.0	82.5	0.72	0.8	0.001	0.16	2.9	6	0.6	11.0
67	2898	1.6	0.32	96.9	29.0	1.00	2.43	0.14	4.8	74.5	214.5	2.47	0.8	270	0.29	3.5	0.24	1682	12.18	0.031	9.1	399	8.27	3.42	7.00	0.7	1.0	65.0	0.88	1.0	0.001	0.18	3.0	4	0.5	33.0
68	2899	0.4	0.80	26.1	29.5	3.04	2.84	0.02	7.6	63.0	101.0	3.12	2.5	50	0.30	4.5	0.70	1480	6.93	0.043	13.2	803	10.61	3.14	0.78	1.6	0.7	88.0	0.58	1.3	0.001	0.18	1.7	18	0.6	43.8
69	2900	0.2	0.92	14.6	25.5	0.90	4.58	0.02	12.4	56.5	20.4	3.89	3.6	15	0.20	5.5	1.08	1934	2.27	0.059	17.7	861	5.51	4.12	0.50	2.5	0.5	114.0	0.44	1.1	0.002	0.10	0.4	34	0.6	51.8
70	2901	0.9	0.95	50.8	24.0	0.66	4.09	0.03	12.7	45.5	178.5	4.50	4.5	20	0.25	6.5	1.52	1863	1.57	0.057	17.3	1475	9.55	4.30	2.10	3.2	0.7	77.5	1.16	1.5	0.002	0.12	0.6	34	0.8	76.5
71	2902	0.2	1.18	58.6	29.0	0.58	3.71	0.02	14.0	35.5	9.6	4.67	4.8	5	0.20	5.5	1.56	1869	0.57	0.051	16.8	1263	8.95	4.08	1.02	3.4	0.6	87.5	0.48	1.6	0.002	0.10	0.3	26	0.4	87.4
72	2903	0.6	2.01	31.8	40.5	0.46	2.45	0.01	13.6	49.5	16.9	4.68	7.8	10	0.22	6.0	2.44	1760	4.96	0.053	18.0	1181	15.55	2.50	0.82	2.9	0.4	59.0	0.74	1.5	0.002	0.12	0.4	58	0.5	129.2
73	2904	0.1	1.78	13.0	59.5	0.20	2.65	0.01	10.6	59.5	254.4	3.59	7.7	5	0.20	7.0	1.97	1537	1.17	0.053	18.1	1457	5.83	1.54	0.66	2.9	0.4	119.0	0.18	1.3	0.002	0.10	0.4	54	0.7	112.1
74	2905	0.5	1.39	20.7	47.5	0.12	1.38	<0.01	12.3	79.5	256.3	3.57	5.7	20	0.22	6.0	1.38	1020	1.94	0.061	13.3	673	4.09	2.16	0.74	2.0	0.3	59.0	0.62	1.3	0.002	0.12	0.5	54	0.8	72.5
75	2906	0.1	1.91	55.8	59.5	0.08	1.78	<0.01	6.0	78.0	116.0	4.49	8.1	55	0.18	8.0	1.91	1328	3.82	0.056	19.0	956	7.26	1.52	1.80	3.4	0.4	68.5	0.06	2.1	0.005	0.12	0.5	88	1.1	85.1

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6210** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	2907	<0.1	1.57	20.2	120.0	0.04	0.49	<0.01	8.1	55.0	21.9	2.83	8.4	10	0.17	7.0	1.55	697	2.07	0.067	16.4	664	3.76	0.92	1.32	2.9	0.4	40.0	0.10	1.5	0.002	0.10	0.3	44	0.5	53.5
77	2908	<0.1	1.88	24.0	31.0	0.28	1.20	<0.01	17.1	42.0	20.8	3.49	9.0	<5	0.20	8.5	2.02	1128	1.01	0.058	18.1	715	3.17	1.60	1.28	3.3	0.5	28.0	0.22	1.9	0.002	0.08	0.3	42	0.3	74.8
78	2909	0.1	2.03	21.6	147.0	0.12	3.83	0.01	9.1	37.5	11.5	3.00	7.0	35	0.27	10.0	2.23	1856	0.12	0.044	23.9	1085	4.29	0.80	1.06	2.9	0.5	100.0	0.14	1.7	0.002	0.16	0.3	34	0.5	84.4
79	2910	<0.1	1.66	21.1	55.0	0.42	1.88	<0.01	16.9	41.0	8.3	3.33	7.0	10	0.25	8.0	1.63	1213	0.47	0.049	19.4	963	4.83	1.96	0.72	2.3	0.4	56.0	0.18	1.7	0.002	0.12	0.6	36	0.4	66.3
80	2911	<0.1	1.56	24.1	33.5	0.26	1.80	<0.01	17.5	50.5	4.4	3.84	7.0	<5	0.21	6.5	1.57	1082	1.17	0.056	21.4	1183	4.22	2.71	0.52	2.4	0.4	48.5	0.16	1.5	0.002	0.08	0.4	36	0.4	60.6
81	2912	<0.1	2.08	13.5	64.5	0.14	2.00	<0.01	11.1	46.0	6.3	3.92	7.9	5	0.24	7.5	2.11	1480	1.14	0.049	17.0	1264	3.48	1.42	0.78	2.1	0.3	47.5	0.08	1.7	0.002	0.12	0.4	40	0.2	87.1
82	2913	<0.1	1.15	35.0	33.5	0.32	1.03	<0.01	12.7	50.0	6.9	3.89	6.7	<5	0.18	5.0	1.17	796	0.59	0.068	18.7	1503	4.14	3.44	0.62	2.9	0.5	28.0	0.28	2.1	0.005	0.06	0.5	42	0.6	46.0
83	2914	0.1	0.37	42.6	27.0	0.18	2.52	0.01	12.3	47.5	115.3	3.88	1.5	15	0.23	5.5	0.96	1107	2.41	0.060	15.0	684	4.62	4.06	2.36	2.7	0.6	45.5	0.32	1.4	0.002	0.10	0.6	20	1.5	40.2
84	2915	<0.1	0.31	20.1	36.0	0.06	2.09	0.01	7.3	56.0	27.2	2.47	0.8	10	0.26	3.0	0.69	902	2.18	0.052	6.6	454	4.83	2.50	0.82	1.3	0.3	57.5	0.12	0.7	0.001	0.10	0.3	8	0.5	30.1
85	2916	0.1	0.30	26.0	17.5	0.10	1.23	<0.01	9.7	56.0	54.7	3.74	1.0	15	0.24	4.5	0.39	499	2.98	0.049	10.8	553	7.54	4.58	1.04	1.1	0.6	39.5	0.44	1.4	0.001	0.10	0.7	12	0.6	19.1
86	2917	<0.1	0.03	1.3	11.5	<0.02	>10	0.07	0.4	4.0	1.2	0.46	0.1	<5	0.04	0.5	13.42	205	0.11	0.029	1.5	205	3.35	<0.02	<0.02	0.3	<0.1	45.5	<0.02	<0.1	0.001	<0.02	0.7	<2	<0.1	17.4
87	2918	>30	0.46	559.2	3.0	157.00	0.53	228.10	6.2	65.5	>10000	16.13	2.0	7140	0.15	2.0	0.26	934	1.17	0.023	2.5	431	>10000	>10	62.60	0.9	4.6	11.5	1.50	0.4	0.001	0.46	0.4	22	2.4	>10000
88	2919	<0.1	0.22	10.5	60.0	0.10	2.97	0.10	4.3	66.5	26.3	1.87	0.7	55	0.18	4.0	0.58	1174	1.31	0.053	5.6	374	16.63	1.48	0.68	1.2	0.5	82.5	0.16	0.9	0.005	0.08	0.4	8	0.3	37.0
89	2920	<0.1	0.23	27.6	23.0	0.12	1.76	0.03	5.9	63.5	38.0	2.35	0.7	30	0.18	3.5	0.29	728	3.50	0.050	8.6	447	11.53	2.84	1.60	1.3	0.8	77.5	0.26	0.8	0.001	0.08	0.8	6	0.3	16.9
90	2921	0.2	0.35	67.7	25.0	0.44	2.39	0.04	6.8	55.5	29.5	2.81	0.8	65	0.30	2.5	0.46	1532	3.42	0.032	10.4	649	12.05	3.40	2.18	1.8	1.4	60.5	0.58	0.9	0.005	0.22	0.5	6	0.4	15.2
91	2922	0.6	0.32	97.2	37.5	3.06	3.10	0.05	13.2	58.5	305.1	3.52	0.8	85	0.29	3.5	0.76	2304	7.13	0.030	14.4	753	11.02	3.74	5.10	1.8	1.4	59.0	0.58	0.9	0.005	0.24	0.5	8	0.4	31.2
92	2923	0.2	0.37	83.1	28.5	2.70	3.56	0.03	9.0	51.0	47.8	2.98	0.9	50	0.31	4.0	0.88	1921	6.61	0.032	18.2	902	7.60	2.98	1.48	2.3	1.3	72.0	0.50	1.0	0.005	0.20	0.5	10	0.4	28.3
93	2924	0.4	0.42	58.9	21.0	2.28	2.75	0.03	9.5	49.5	73.9	3.58	1.1	110	0.31	4.5	0.53	1252	6.06	0.034	26.5	782	8.81	3.88	2.38	2.5	1.0	64.0	0.96	0.8	0.001	0.24	0.5	10	0.9	22.0
94	2925	0.1	0.61	12.0	51.0	2.08	2.40	0.02	12.6	57.5	112.1	3.41	1.7	15	0.30	5.5	0.76	1098	12.19	0.044	39.7	696	6.44	2.04	0.92	2.6	0.3	55.0	0.12	0.9	0.001	0.18	0.4	22	0.7	44.0
95	2926	0.1	0.60	34.8	57.5	1.86	1.97	<0.01	8.5	60.5	20.8	3.05	1.9	35	0.23	5.0	0.92	1059	5.10	0.051	35.1	706	5.31	1.44	0.70	3.1	0.2	62.0	0.04	0.7	0.001	0.12	0.4	22	1.3	50.6
96	2927	0.2	0.98	33.0	66.0	3.72	2.22	0.02	8.2	73.5	24.7	3.39	3.3	25	0.21	6.5	1.13	1317	3.45	0.064	29.0	759	6.01	1.64	0.56	3.4	0.3	51.5	0.08	1.0	0.002	0.10	0.3	38	0.9	50.5
97	2928	0.2	0.95	14.5	43.0	3.18	2.83	0.02	11.8	71.5	22.9	3.33	3.2	20	0.19	6.0	0.96	1296	18.51	0.053	30.3	707	8.32	2.16	0.46	2.8	0.3	60.0	0.46	1.0	0.001	0.10	0.4	32	0.5	45.9
98	2929	0.1	0.99	12.3	58.5	2.12	2.97	0.02	10.4	64.5	16.9	3.09	3.1	25	0.23	6.0	0.96	1319	5.06	0.054	36.6	724	5.82	1.62	0.64	3.2	0.3	60.0	0.28	0.9	0.001	0.12	0.4	34	0.6	49.3
99	2930	0.2	0.82	23.5	41.5	2.06	2.80	0.02	9.6	59.0	11.9	3.33	2.6	25	0.24	6.5	0.84	1300	5.80	0.044	32.6	724	6.51	2.44	1.10	3.0	0.4	52.0	0.44	0.9	0.001	0.16	0.4	30	1.8	42.0
100	2931	0.3	0.53	77.6	15.0	3.72	1.46	0.02	11.2	56.0	8.1	5.35	1.4	25	0.29	4.5	0.31	614	4.91	0.035	31.9	718	9.88	6.82	1.44	1.4	0.8	34.5	0.82	0.8	0.001	0.22	0.6	10	2.1	16.2
101	2932	2.6	0.58	138.3	6.5	8.42	1.10	0.03	13.9	67.5	11.3	13.63	1.9	280	0.20	3.0	0.40	543	7.03	0.048	13.7	712	18.66	>10	0.74	1.3	1.1	23.5	5.38	0.9	0.002	0.12	0.8	22	35.8	24.6
102	2933	0.1	0.39	16.7	16.5	4.02	2.19	0.01	8.6	56.0	3.6	4.22	1.2	10	0.22	4.0	0.28	709	3.63	0.065	20.1	1017	4.10	5.26	0.38	1.4	0.3	56.5	0.34	0.8	0.001	0.10	0.5	8	1.1	11.1
103	2934	0.3	0.48	39.2	11.0	5.54	1.30	0.02	9.3	74.5	7.6	7.05	1.5	10	0.20	3.0	0.31	473	3.55	0.053	15.9	706	6.05	8.88	0.44	1.4	0.4	27.5	0.52	0.8	0.002	0.10	0.7	12	1.4	17.3
104	2935	0.2	0.76	18.6	12.0	3.46	1.80	<0.01	9.8	65.5	7.9	7.66	2.1	5	0.28	3.0	0.60	673	2.21	0.040	14.6	772	5.96	9.16	0.40	1.3	0.6	32.5	0.42	1.1	0.001	0.14	0.5	18	0.9	28.7
105	2936	0.3	0.71	32.4	9.0	5.08	2.73	0.03	14.1	65.0	7.4	8.98	1.8	15	0.33	3.5	0.50	1112	11.89	0.033	20.2	766	11.41	>10	1.10	1.3	0.9	96.0	0.66	0.8	0.001	0.22	1.3	12	1.0	26.7
106	2937	0.5	0.59	30.7	19.0	5.08	3.63	0.04	7.8	49.0	13.6	5.71	1.7	15	0.32	5.5	0.40	1275	4.57	0.037	13.2	870	16.45	6.46	0.94	1.4	0.7	72.5	0.68	2.2	0.001	0.22	1.5	10	1.5	22.5
107	2938	0.2	0.43	36.4	19.0	3.72	3.84	0.02	7.6	51.5	9.2	4.14	1.2	30	0.30	6.5	0.28	1310	7.31	0.035	12.8	678	6.35	5.08	0.90	1.2	0.5	73.0	0.40	0.9	0.001	0.18	1.5	8	0.9	13.2
108	2939	<0.1	0.02	1.3	8.5	0.02	>10	0.05	0.4	3.5	0.9	0.49	0.1	<5	0.02	0.5	13.71	251	0.18	0.030	1.5	172	3.80	<0.02	<0.02	0.2	<0.1	45.0	<0.02	0.2	0.005	<0.02	0.6	<2	<0.1	16.5
109	2940	0.1	0.68	37.8	14.5	3.58	4.18	0.06	12.9	55.0	6.9	7.59	2.1	20	0.35	7.5	0.36	1663	16.78	0.032	18.6	733	8.67	8.22	1.54	2.2	0.8	94.5	0.46	1.0	0.001	0.28	1.7	20	2.8	25.1
110	2941	<0.1	0.47	34.0	27.0	1.80	3.63	0.01	6.9	58.0	4.8	2.75	1.3	15	0.34	5.5	0.35	1320	3.96	0.032	12.1	656	5.55	3.20	1.58	1.7	0.3	156.5	0.28	1.0	0.001	0.34	1.0	12	0.8	17.7
111	2942	0.1	0.51	52.2	30.0	2.22	3.17	0.02	10.8	55.5	11.5	3.03	1.4	20	0.40	5.5	0.34	1698	7.55	0.035	14.7	849	6.81	3.56	2.80	1.8	0.5	69.5	0.32	1.3	0.001	0.42	1.1	10	0.7	18.4
112	2943	0.1	0.34	51.1	23.5	4.72	2.05	0.01	11.1	53.0	4.7	2.89	0.9	10	0.32	5.0	0.27	1192	7.81	0.037	17.7	512	6.35	3.84	0.88	1.2	0.7	82.5	0.34	1.4	0.001	0.22	1.6	6	0.4	8.1
113	2944	0.1	0.36	60.3	29.0	3.20	2.30	0.02	8.2	47.0	3.8	2.24	0.8	15	0.33	3.5	0.33	2108	7.00	0.035	15.7	689	5.90	3.04	0.82	1.1	0.5	69.5	0.24	1.1	0.001	0.22	1.1	4	0.4	10.0
114	2945	<0.1	0.45	39.0	32.0	0.90	1.45	0.01	7.0	61.0	2.8	2.40	1.0	10	0.33	4.0	0.36	2093	4.59	0.036	14.8	670	8.25	3.10	0.60	0.9	0.4	65.5	0.22	1.1	0.005	0.22	0.7	4	0.3	17.5
115	2946	0.3	0.36	55.2	57.5	1.60	4.65	0.78	7.8	38.0	3.4	10.07	1.0	75	0.31	3.5	1.59	>10000	10.20	0.033	15.2	642	51.38	>10	1.42	1.2	2.8	191.0	1.06	0.6	0.001	0.34	0.7	4	0.5	81.1
116	2947	0.1	0.36	45.8	18.0	1.26	1.95	0.08	8.7	48.5	3.5	5.75	0.8	40	0.33	2.0	0.21	3147	2.34	0.033	17.8	690	21.39	8.16	0.92	1.0	0.6	133.5	0.34	1.2	0.001	0.22	0.6	4	0.6	61.1
117	2948	<0.1	0.34	33.6	17.5	1.14	0.88	0.02	5.9	61.5	2.7	4.73	0.8	<5	0.29	3.0	0.15	1009	2.73	0.043	12.2	558	7.78	6.28	0.56	0.7	0.6	26.5	0.26	0.7	0.001	0.18	1.0	4	0.5	8.8
118	2949	0.1	0.24	23.6	10.5	1.40	1.10	0.01	4.8	73.5	3.3	5.27	0.7	15	0.21	3.0	0.11	654	4.57	0.057	10.6	573	9.17	7.02	0.36	0.8	1.3	38.5	0.56	0.7	0.001	0.12	0.8	4	3.9	5.9
119	2950	0.2	0.30	64.7	10.5	3.16	1.47	0.04	10.1	82.0	6.9	7.74	0.8	30	0.26	2.5	0.11	760	9.39	0.059	14.5	621	11.71	>10	0.56	0.9	1.2	40.0	0.70	0.6	0.001	0.16	1.1	6	0.8	7.7
120	2951	0.2	0.26	33.4	11.5	4.66	1.46	0.06	11.2	66.5	4.3	5.05	0.6	10	0.23	2.5	0.13	717	3.29	0.051	14.8	630	10.97	6.78	0.40	0.7	0.8	43.0	0.54	0.9	0.001	0.14	0.6	2	0.5	6.5

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6210** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	2952	0.9	0.40	91.2	6.5	4.86	1.60	0.48	11.8	67.0	9.4	10.16	1.1	35	0.26	2.0	0.39	923	1.40	0.036	11.4	551	35.12	>10	0.54	1.4	2.2	30.5	1.36	0.7	0.001	0.14	0.8	10	2.4	38.9
122	2953	2.4	0.34	106.3	5.5	7.36	1.44	0.14	11.4	57.5	8.5	9.08	0.8	845	0.34	1.5	0.38	1058	5.62	0.031	16.3	700	37.38	>10	1.66	1.5	3.0	32.0	3.30	1.3	0.001	0.30	1.2	6	0.8	29.6
123	2954	0.7	0.83	53.8	18.5	1.44	3.14	0.05	16.5	22.0	262.2	7.08	2.5	60	0.42	4.0	2.05	1913	0.61	0.038	24.8	1384	11.38	4.18	3.26	2.9	0.8	71.5	0.96	1.3	0.001	0.20	0.2	22	0.5	101.2
124	2956	<0.1	0.98	39.9	26.0	0.94	1.70	<0.01	13.9	28.0	5.6	4.20	2.9	25	0.36	5.0	1.21	983	1.26	0.039	15.4	905	7.99	3.16	1.06	1.9	0.6	59.0	0.26	1.2	0.001	0.20	0.3	14	0.4	36.7
125	2957	0.1	1.20	116.8	37.5	0.34	2.12	<0.01	9.3	20.5	16.6	3.43	3.4	25	0.44	6.0	1.41	1498	0.21	0.033	13.6	999	8.45	2.36	2.50	2.3	0.9	40.5	0.56	1.2	0.001	0.38	0.3	16	0.4	43.0
126	2958	1.0	1.31	93.0	26.0	1.56	2.34	0.05	26.4	30.5	1033.0	4.82	4.6	90	0.39	5.0	1.46	1492	0.44	0.035	16.6	1124	8.40	3.64	1.94	2.3	1.4	38.5	1.38	1.4	0.001	0.34	0.4	24	2.5	58.2
127	2959	0.5	1.79	27.1	64.0	0.94	2.42	0.01	11.0	39.0	273.1	4.54	6.1	250	0.27	6.0	2.04	2727	0.57	0.042	13.4	754	5.76	1.64	0.94	1.8	0.4	48.5	0.86	1.9	0.001	0.26	0.5	28	0.4	74.9
128	2960	<0.1	0.03	1.2	9.5	<0.02	>10	0.04	0.5	3.5	1.5	0.53	<0.1	<5	0.03	<0.5	13.10	251	0.04	0.030	1.6	197	4.11	<0.02	<0.02	0.2	<0.1	40.5	<0.02	<0.1	0.002	<0.02	0.6	<2	<0.1	14.4
129	2961	3.2	0.90	9.5	13.0	4.72	1.17	21.28	5.9	70.5	94.6	3.89	2.9	140	0.19	9.0	0.68	664	1.24	0.029	2.9	716	158.60	2.50	1.40	2.4	7.1	38.0	0.16	4.9	0.001	0.22	1.6	36	0.3	1153.0
130	2962	0.5	2.78	62.2	48.5	1.36	2.41	0.03	7.5	18.5	1047.0	6.10	9.3	55	0.35	7.5	2.74	5152	0.23	0.031	12.5	1754	6.64	2.24	1.58	3.3	0.5	62.0	0.24	1.9	0.002	0.60	0.4	32	0.5	100.5
131	2963	1.4	0.50	156.3	14.5	0.54	5.14	23.08	3.1	11.0	253.9	2.56	1.5	3175	0.31	2.5	0.41	2897	0.15	0.033	11.2	1280	1157.00	6.92	10.18	2.1	5.2	336.0	1.88	1.3	0.001	0.68	0.5	8	0.7	3047.0
132	2964	2.2	0.36	196.9	12.0	0.86	3.92	1.38	7.3	21.0	240.3	3.90	0.8	915	0.29	1.0	0.16	1108	1.44	0.031	15.6	890	224.80	8.26	17.54	2.0	5.1	258.5	2.10	1.1	0.005	0.54	0.4	4	0.5	398.7
133	2965	1.2	1.18	128.2	27.5	2.24	7.32	0.32	11.8	28.5	82.6	4.73	3.3	285	0.30	4.0	2.07	>10000	1.95	0.032	19.1	943	54.60	4.84	9.38	2.0	2.4	217.0	2.44	0.6	0.001	0.40	0.2	14	0.4	103.1
134	2966	0.4	1.76	124.4	39.0	0.66	4.50	0.02	7.4	52.0	4.7	5.12	4.6	255	0.38	6.0	1.66	4899	0.47	0.028	22.1	939	11.37	4.24	1.82	2.2	1.2	137.0	1.52	0.9	0.001	0.58	0.3	26	0.3	47.8
135	2967	<0.1	2.37	71.3	65.5	0.54	2.80	0.03	5.6	17.5	17.3	4.75	6.6	30	0.32	8.0	2.22	3129	0.32	0.030	17.6	1242	5.75	1.84	1.18	2.0	0.9	193.0	0.60	1.1	0.002	0.30	0.4	26	0.3	76.8
136	2968	0.1	1.88	68.0	91.5	0.48	5.10	0.02	2.3	28.0	4.9	3.79	5.4	20	0.39	9.5	1.79	3816	0.61	0.027	20.3	1441	4.89	1.86	0.94	2.0	1.3	203.0	0.54	1.3	0.001	0.26	1.0	24	0.5	74.9
137	2969	0.2	1.58	54.9	47.0	0.38	2.55	0.04	4.8	31.0	4.3	3.94	4.3	25	0.36	7.0	1.50	2051	0.29	0.027	29.2	1166	7.18	2.28	0.96	1.9	1.4	152.0	0.82	1.1	0.001	0.26	0.6	20	0.5	59.5
138	2970	0.3	1.49	62.9	41.5	0.44	2.98	0.04	5.2	29.0	5.4	4.15	4.1	35	0.36	7.5	1.48	2155	0.32	0.028	29.2	1225	8.55	2.74	1.02	1.9	1.6	163.5	1.06	1.1	0.001	0.28	0.6	20	0.8	63.7
139	2971	<0.1	1.16	60.6	58.0	0.30	2.77	<0.01	11.6	61.0	2.3	2.87	4.0	10	0.28	7.5	0.83	862	0.35	0.051	15.0	502	4.39	1.46	0.70	1.8	0.3	100.5	0.30	1.4	0.002	0.16	0.4	24	0.3	28.2
QC DATA:																																				
Repeat:																																				
1	2832	25.3	0.35	261.0	9.5	7.76	1.26	3.84	11.0	77.5	304.9	10.01	1.5	1270	0.25	4.5	0.13	614	11.64	0.028	3.7	1091	193.10	>10	46.34	1.6	8.4	34.0	10.50	0.8	0.002	0.64	1.3	22	3.9	240.4
10	2841	5.9	1.26	203.0	63.0	2.20	3.44	0.04	8.5	27.5	106.6	4.72	3.8	1950	0.38	6.5	0.69	2072	2.71	0.034	4.5	1290	25.49	3.16	11.44	2.6	3.3	93.0	1.22	1.9	0.001	1.20	1.2	74	0.5	66.0
19	2850	0.5	0.38	43.7	31.0	3.16	1.07	0.05	6.3	92.5	10.2	2.92	1.3	25	0.24	4.0	0.17	413	3.16	0.053	10.4	491	26.00	2.86	0.84	0.8	1.3	31.5	0.48	1.2	0.001	0.14	1.2	10	0.4	20.3
36	2867	0.5	0.46	62.7	30.0	0.20	1.92	0.32	5.6	80.5	13.4	2.32	1.1	315	0.41	4.0	0.08	1540	7.28	0.029	9.3	585	31.82	3.12	1.74	0.7	1.7	63.0	1.08	1.0	0.001	0.26	1.5	12	0.6	39.1
45	2876	0.3	0.35	49.9	30.5	0.32	2.14	0.04	10.2	52.0	54.4	2.70	0.9	65	0.30	3.5	0.47	1150	8.33	0.042	12.3	689	5.32	3.60	2.58	1.3	1.1	54.5	0.70	1.1	0.001	0.16	0.5	8	0.4	33.4
54	2885	0.1	0.50	21.9	27.0	0.56	2.45	0.02	8.0	65.0	7.1	2.72	1.7	30	0.33	4.5	0.70	1317	4.65	0.043	13.3	876	7.59	2.84	0.60	1.3	0.9	89.5	0.44	1.3	0.001	0.14	0.7	10	0.6	38.7
72	2903	0.6	1.96	31.2	43.0	0.46	2.28	0.02	12.9	46.5	16.0	4.54	7.6	10	0.23	6.5	2.35	1702	4.77	0.054	17.0	1147	15.24	2.46	0.82	2.8	0.3	59.0	0.76	1.5	0.002	0.12	0.4	56	0.5	125.8
80	2911	<0.1	1.48	22.7	34.0	0.26	1.67	0.01	16.9	49.0	4.6	3.66	6.7	25	0.19	6.0	1.47	1020	1.11	0.054	20.9	1078	3.33	2.58	0.50	2.3	0.4	45.5	0.10	1.5	0.002	0.08	0.4	34	0.4	56.9
89	2920	<0.1	0.24	28.5	28.5	0.12	1.82	0.02	6.0	66.0	38.2	2.39	0.7	25	0.19	3.5	0.30	745	3.67	0.051	8.7	466	11.42	2.94	1.68	1.4	0.8	80.5	0.28	0.9	0.001	0.08	0.8	6	0.4	16.3
109	2940	0.2	0.68	37.5	14.5	3.62	4.28	0.04	12.6	55.0	6.9	7.52	2.2	20	0.34	7.0	0.36	1675	17.23	0.035	18.6	740	9.80	8.26	1.52	2.1	0.8	89.5	0.46	1.4	0.001	0.28	1.9	20	3.0	26.3
115	2946	0.4	0.33	55.5	7.5	1.60	4.19	0.69	7.9	38.0	3.8	10.25	0.9	80	0.28	3.5	1.63	>10000	10.03	0.034	15.1	634	50.08	>10	1.40	1.2	2.7	175.0	1.00	0.6	0.001	0.32	0.7	4	0.5	81.8
124	2956	<0.1	0.97	42.3	21.5	1.00	1.68	0.01	14.2	27.5	5.5	4.31	2.8	30	0.34	5.0	1.20	1000	1.34	0.034	16.1	926	8.29	3.22	1.14	2.1	0.6	56.5	0.26	1.3	0.001	0.20	0.3	14	0.4	37.3
Resplit:																																				
36	2867	0.5	0.41	58.1	26.0	0.22	2.08	0.44	5.4	73.0	11.0	2.16	0.8	295	0.36	3.5	0.07	1646	6.64	0.025	8.7	573	35.31	3.02	1.46	0.6	1.6	69.5	0.94	0.9	0.001	0.18	1.4	8	0.5	44.5
72	2903	0.8	2.04	35.7	42.0	0.52	2.90	0.02	14.3	48.0	18.4	4.76	7.7	15	0.22	6.5	2.51	1858	4.73	0.049	18.3	1207	14.70	2.58	0.84	3.1	0.4	63.5	0.96	1.5	0.002	0.12	0.4	58	1.0	131.0
109	2940	0.2	0.65	31.6	22.5	3.52	4.17	0.04	11.6	60.5	7.6	7.34	2.1	15	0.34	7.5	0.31	1627	15.21	0.035	17.4	713	8.56	7.96	1.32	2.4	0.6	99.5	0.36	1.3	0.001	0.26	1.8	20	3.1	23.9
Standard:																																				
Pb129a		11.4	0.82	5.0	69.0	0.44	0.47	50.12	4.7	11.0	1421.0	1.51	2.3	85	0.10	4.0	0.67	344	2.03	0.049	5.0	419	6199.00	0.86	13.76	0.7	0.2	27.5	0.32	0.4	0.043	0.04	<0.1	16	0.2	9903.0
Pb129a		11.9	0.81	4.6	63.5	0.44	0.45	50.60	4.3	10.0	1389.0	1.52	2.1	75	0.11	3.5	0.66	339	2.00	0.047	4.8	422	6228.00	0.86	13.34	0.6	0.2	25.0	0.28	0.4	0.036	0.04	<0.1	16	0.2	9906.0
Pb129a		11.8	0.83	4.8	62.5	0.44	0.45	50.93	4.4	10.0	1414.0	1.58	2.1	80	0.11	4.0	0.68	351	1.97	0.047	4.8	420	6129.00	0.86	14.08	0.6	0.2	26.5	0.32	0.4	0.039	0.04	0.1	18	0.2	9923.0
Pb129a		11.9	0.82	4.8	65.0	0.48	0.46	53.27	4.4	10.0	1410.0	1.57	2.1	80	0.10	3.5	0.67	349	2.08	0.043	4.8	416	6281.00	0.86	14.72	0.5	0.2	26.5	0.36	0.4	0.038	0.04	0.1	16	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/09msr6210S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

17-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6211

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO #: CB-09-06
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2351	2.2	0.36	92.1	3.5	9.60	0.44	0.05	9.7	86.5	8.0	6.54	1.7	30	0.17	2.0	0.32	511	14.89	0.076	12.5	372	39.07	5.92	0.76	1.2	1.0	10.0	2.64	1.3	0.001	0.14	1.6	12	1.4	35.1
2	2352	3.3	0.39	148.6	5.0	11.50	1.15	0.13	11.5	83.5	27.0	10.01	1.7	115	0.19	1.5	0.49	927	23.49	0.051	9.2	281	133.70	9.18	1.18	1.2	2.4	32.0	3.88	0.8	0.001	0.14	1.0	10	3.9	47.4
3	2353	0.6	0.32	52.5	5.0	5.10	1.04	0.03	5.9	75.5	4.2	7.19	1.5	25	0.14	2.0	0.44	825	3.54	0.074	9.2	325	13.59	6.60	0.34	1.4	0.8	29.5	0.86	1.0	0.001	0.08	0.8	6	0.6	33.3
4	2354	0.3	0.23	34.6	6.0	3.16	1.11	0.03	6.9	68.0	4.1	4.09	0.8	20	0.21	3.5	0.29	578	1.62	0.070	14.3	484	10.50	3.86	0.34	1.7	0.5	22.0	0.26	1.6	0.001	0.12	1.4	4	0.7	14.6
5	2355	0.3	0.32	63.2	6.0	3.24	0.89	0.02	4.7	82.0	3.8	3.84	1.1	20	0.23	3.0	0.20	480	0.47	0.058	12.9	424	8.21	3.68	1.12	1.1	0.4	19.0	0.30	1.4	0.001	0.16	1.3	4	0.6	17.3
6	2356	0.2	0.27	35.4	15.0	2.22	0.73	0.01	3.1	93.0	3.6	2.06	0.8	20	0.20	4.0	0.12	331	0.50	0.067	11.8	344	5.36	1.76	0.46	0.7	0.5	39.0	0.12	1.1	0.001	0.12	1.1	2	0.6	11.4
7	2357	0.4	0.24	103.7	9.5	4.60	1.66	0.06	5.0	87.0	4.7	3.86	0.8	55	0.22	2.5	0.12	864	0.73	0.054	11.4	367	11.63	3.66	0.82	0.9	0.9	43.0	0.52	1.0	0.001	0.16	0.9	2	1.2	22.3
8	2358	0.4	0.28	110.0	7.5	3.60	1.85	0.14	5.3	80.5	4.8	2.82	0.9	95	0.26	2.5	0.04	775	1.51	0.046	11.2	416	12.74	2.82	1.24	0.8	0.9	38.5	0.56	1.1	0.001	0.22	1.0	6	0.6	9.7
9	2359	0.5	0.22	105.8	8.0	2.62	1.55	0.94	3.9	89.0	11.4	3.99	0.7	190	0.20	2.5	0.05	692	2.26	0.058	10.3	325	65.44	3.82	2.62	0.8	0.6	34.0	0.36	0.8	0.001	0.24	0.8	4	0.9	27.3
10	2360	0.3	0.22	117.4	6.0	3.50	1.70	0.06	5.0	73.0	5.3	3.68	0.8	40	0.19	2.5	0.24	813	1.01	0.071	11.7	379	10.41	3.38	0.52	1.4	0.6	31.5	0.36	1.1	0.001	0.12	1.2	6	0.5	17.0
11	2361	0.4	0.23	154.2	6.5	3.98	1.80	0.04	7.6	65.0	5.7	3.51	0.9	70	0.21	3.5	0.18	618	1.05	0.068	14.6	542	11.36	3.42	0.82	1.6	0.8	32.0	0.58	1.7	0.001	0.18	2.4	8	1.0	14.0
12	2362	0.4	0.20	157.4	7.5	2.18	1.94	0.02	4.7	70.5	4.2	3.52	0.8	100	0.19	3.0	0.41	611	0.37	0.060	10.7	355	7.60	3.24	1.04	1.1	1.1	29.5	0.52	1.0	0.001	0.26	1.1	8	1.1	24.9
13	2363	0.6	0.26	222.9	7.5	5.02	2.38	0.25	8.6	56.0	6.2	5.31	1.1	135	0.20	3.5	0.55	1197	6.21	0.058	13.8	459	11.19	4.76	1.06	2.4	1.2	40.5	0.66	1.3	0.001	0.22	2.0	12	0.8	54.0
14	2364	1.2	0.47	137.5	7.0	13.88	1.71	0.06	11.9	64.5	7.4	6.61	2.0	45	0.18	4.5	0.45	931	6.53	0.064	17.2	604	22.73	6.10	0.68	2.2	1.2	44.0	1.16	1.4	0.002	0.12	1.0	16	0.9	34.6
15	2365	0.7	0.84	79.4	9.0	8.98	0.98	0.03	11.0	74.0	4.7	5.36	3.0	25	0.17	2.0	0.71	763	3.36	0.072	13.6	413	14.71	4.38	0.62	1.6	1.0	22.5	0.64	1.0	0.002	0.10	0.6	20	1.0	48.9
16	2366	0.6	0.95	120.3	13.0	5.98	2.32	0.02	9.6	52.5	8.3	4.22	3.3	30	0.25	4.0	0.77	1459	2.61	0.060	23.9	642	13.40	2.76	1.58	2.4	1.0	56.5	0.72	1.2	0.002	0.22	0.7	18	1.4	37.2
17	2367	1.1	1.31	69.1	29.5	2.04	4.13	0.02	11.1	55.0	5.2	4.86	5.1	230	0.23	5.5	1.17	2446	2.21	0.059	19.6	874	8.19	1.84	1.56	3.4	1.2	139.5	1.62	1.4	0.002	0.30	1.2	34	3.8	62.1
18	2368	0.6	0.95	149.4	6.5	1.66	3.66	0.06	10.6	46.5	15.0	6.47	4.2	75	0.29	4.5	0.81	2081	1.22	0.051	23.4	1408	33.29	4.92	2.18	2.5	1.5	90.5	0.70	1.9	0.002	0.24	1.1	22	3.0	44.6
19	2369	0.5	0.53	124.3	3.5	1.62	1.48	0.05	12.2	37.5	42.3	5.82	2.3	80	0.31	4.0	0.28	1041	0.97	0.053	22.4	1496	81.36	5.16	3.00	1.7	1.2	40.0	0.54	1.8	0.002	0.28	1.3	14	4.1	23.6
20	2370	1.4	0.68	279.1	3.5	2.92	3.08	0.11	16.9	59.0	35.5	10.83	3.6	720	0.31	4.5	0.65	2282	2.91	0.050	26.2	1903	16.53	>10	5.70	3.2	5.1	67.5	2.60	1.5	0.004	0.88	2.0	60	9.8	53.0
21	2371	<0.1	0.02	1.9	10.0	0.02	>10	0.07	0.5	4.0	2.0	0.48	<0.1	10	0.02	0.5	13.12	205	0.09	0.047	2.1	159	4.29	0.04	0.02	0.3	<0.1	45.5	0.02	<0.1	0.001	<0.02	0.8	<2	<0.1	15.9
22	2372	0.6	0.68	134.1	5.0	1.96	2.92	0.05	17.1	50.5	109.1	7.09	3.5	135	0.28	4.5	0.62	1661	2.01	0.051	24.2	1491	9.67	6.22	4.04	4.2	1.7	70.5	1.20	1.9	0.003	0.32	1.7	34	3.7	40.4
23	2373	0.4	2.26	181.7	17.0	1.18	3.69	0.02	14.6	39.5	13.1	8.50	7.6	35	0.32	5.0	2.47	3558	0.89	0.045	28.2	1020	12.00	4.26	2.30	4.1	0.9	87.0	0.82	1.3	0.002	0.40	0.9	36	2.9	112.4
24	2374	0.2	2.50	123.9	10.5	0.72	2.79	0.03	10.6	35.5	3.0	6.67	8.7	30	0.32	5.5	2.56	2836	0.29	0.048	21.0	1079	8.20	2.24	2.26	3.8	0.8	75.5	0.36	1.5	0.002	0.28	0.7	38	1.1	127.9
25	2375	0.1	1.28	97.9	25.5	0.66	2.46	0.03	5.4	31.0	3.2	2.72	4.0	15	0.36	4.0	1.06	1568	0.23	0.048	18.2	584	6.27	1.24	1.38	2.0	0.6	46.0	0.36	1.7	0.001	0.30	0.4	16	0.4	64.8
26	2376	<0.1	1.27	40.9	16.0	0.56	1.70	0.01	8.0	31.0	1.8	3.11	4.6	15	0.32	4.5	1.17	1136	0.25	0.052	19.8	814	5.18	1.38	0.86	2.6	0.4	48.5	0.18	1.7	0.001	0.22	0.3	24	0.4	65.9
27	2377	0.1	1.29	64.8	11.5	0.62	1.87	0.17	9.6	35.5	1.9	3.39	5.1	15	0.29	4.0	1.11	1294	0.14	0.055	19.4	646	11.20	1.78	1.14	2.2	0.5	47.5	0.28	1.4	0.001	0.24	0.3	24	0.8	74.8
28	2378	0.2	1.79	106.2	7.5	0.72	1.43	0.05	8.9	55.0	4.5	5.17	6.5	25	0.34	3.5	1.73	2448	0.29	0.047	17.6	700	8.79	2.92	1.92	2.3	1.0	32.5	0.42	1.4	0.001	0.38	0.5	28	0.8	95.9
29	2379	0.5	1.98	317.9	3.5	1.02	1.22	0.03	11.1	25.0	24.9	8.17	7.0	35	0.34	3.5	2.01	2645	0.59	0.052	20.9	1652	13.27	5.10	3.14	3.3	1.8	37.0	0.74	1.9	0.002	0.62	0.8	36	3.4	88.2
30	2380	0.7	0.69	84.8	2.5	0.84	0.93	1.92	16.5	38.5	14.2	6.08	2.4	150	0.31	3.5	0.83	1745	1.08	0.042	18.2	730	142.70	5.12	2.08	2.6	3.3	20.0	0.68	1.6	0.002	0.32	1.0	18	1.0	225.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6211** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	2381	0.8	0.41	75.5	9.0	0.80	1.05	0.22	8.8	49.0	22.4	4.14	1.0	60	0.33	3.5	0.30	1191	0.55	0.048	13.5	331	20.70	3.90	5.42	1.6	2.0	43.5	0.38	1.2	0.001	0.34	0.6	6	1.1	50.5
32	2382	0.7	0.32	42.9	10.5	0.80	1.26	1.70	3.7	89.5	5.3	2.79	0.8	420	0.25	2.0	0.05	1049	0.90	0.046	9.9	386	109.90	2.86	1.58	1.0	2.6	70.0	0.66	0.8	0.005	0.22	0.8	6	1.0	231.6
33	2383	2.1	0.33	122.5	9.0	0.98	0.25	2.47	5.9	87.5	18.7	2.86	1.5	910	0.23	2.5	0.04	35	2.10	0.046	19.1	309	202.10	2.94	10.14	2.1	4.6	109.5	1.26	0.6	0.001	0.68	0.8	6	0.6	218.9
34	2384	4.4	0.28	119.5	7.0	3.86	1.87	6.64	12.3	69.5	41.4	3.86	0.8	1340	0.21	1.5	0.15	1762	6.40	0.049	13.3	477	310.00	3.42	13.70	1.5	4.3	85.0	1.28	0.8	0.005	0.38	2.2	18	0.7	777.5
35	2385	0.4	0.35	58.0	8.5	0.40	2.73	0.67	11.4	80.5	25.1	2.62	0.8	155	0.27	2.0	0.16	1390	1.85	0.047	10.9	370	34.65	2.44	5.52	1.1	1.0	85.0	0.40	0.9	0.005	0.28	0.6	2	0.5	76.1
36	2386	0.1	0.31	30.4	7.5	0.12	2.43	0.08	7.3	70.5	9.5	2.66	0.8	50	0.23	2.0	0.28	1566	4.42	0.056	8.9	346	8.40	2.20	1.44	1.0	0.5	68.5	0.16	1.0	0.005	0.20	1.0	2	0.5	29.2
37	2387	0.3	0.32	63.5	7.0	0.20	1.79	0.11	6.4	56.5	9.4	2.61	0.8	75	0.26	2.5	0.10	1010	4.95	0.047	10.7	377	11.13	2.60	2.26	1.0	0.8	48.5	0.40	0.8	0.005	0.24	1.1	4	0.5	30.5
38	2388	0.1	0.33	41.4	8.5	0.34	2.09	0.01	5.5	78.0	6.0	2.12	0.9	45	0.26	2.5	0.07	881	3.16	0.060	9.2	356	5.98	2.06	1.02	0.9	0.6	48.5	0.32	0.8	0.001	0.20	1.0	4	0.5	16.2
39	2389	0.1	0.27	45.0	5.5	0.68	2.13	0.06	5.9	64.0	6.6	2.70	0.8	70	0.21	2.5	0.09	914	6.02	0.055	9.9	413	9.17	2.48	0.84	1.0	1.1	55.0	0.60	0.8	0.001	0.16	0.9	4	0.8	18.9
40	2390	0.4	0.33	89.1	5.0	1.20	2.29	0.17	9.3	63.0	37.5	3.86	0.9	80	0.26	2.5	0.12	1527	22.26	0.056	12.7	428	30.32	3.46	2.86	1.2	1.1	59.5	0.54	0.9	0.001	0.34	2.7	4	0.8	31.8
41	2391	0.2	0.30	41.3	14.0	0.12	2.27	0.05	7.5	57.0	57.1	2.03	0.8	45	0.25	3.0	0.15	738	4.70	0.058	11.8	485	9.24	2.02	2.02	0.9	0.2	86.0	0.12	1.0	0.001	0.22	1.9	2	0.5	16.4
42	2392	<0.1	0.02	1.7	8.0	<0.02	>10	0.06	0.4	5.5	1.7	0.42	<0.1	10	0.02	<0.5	12.48	215	0.13	0.041	1.6	145	3.04	0.04	0.02	0.2	<0.1	42.5	<0.02	<0.1	0.005	<0.02	0.5	<2	<0.1	17.0
43	2393	2.2	0.91	3.6	38.5	2.32	2.38	2.00	9.8	61.5	188.9	3.15	3.8	35	0.11	5.0	0.70	611	1.13	0.045	3.3	688	93.60	1.68	1.38	3.2	7.6	47.0	0.16	4.9	0.001	0.18	1.6	44	2.4	186.5
44	2394	0.2	0.27	46.0	6.0	0.36	2.04	0.07	5.1	64.5	9.7	2.82	0.7	35	0.23	2.5	0.05	933	3.30	0.048	8.9	349	12.47	2.72	1.42	0.7	0.4	44.5	0.10	0.8	0.005	0.24	0.8	<2	0.4	8.0
45	2395	0.4	0.31	127.1	9.5	2.44	1.62	3.42	6.3	86.5	12.2	2.55	0.8	250	0.26	2.5	0.05	1019	6.93	0.044	10.6	409	116.90	2.66	1.82	0.7	1.1	45.5	0.20	1.1	0.005	0.30	1.0	<2	0.4	242.9
46	2396	0.3	0.31	73.9	9.5	2.54	1.38	0.47	4.4	76.0	9.7	2.53	0.8	90	0.26	2.0	0.07	932	6.02	0.050	8.3	351	18.08	2.36	1.06	0.7	0.7	47.5	0.46	0.7	0.005	0.24	0.7	<2	0.5	39.8
47	2397	0.3	0.33	60.2	12.0	2.88	1.81	0.37	5.4	80.5	10.1	2.57	0.9	45	0.27	2.5	0.10	1033	10.65	0.052	10.0	382	17.14	2.40	1.02	0.8	0.7	61.5	0.18	0.7	0.001	0.22	0.8	2	0.4	28.4
48	2398	0.1	0.34	28.6	15.0	2.68	1.19	0.01	4.3	87.0	14.3	1.91	1.0	20	0.23	3.5	0.13	442	3.89	0.072	8.6	385	6.03	1.68	0.70	0.7	0.1	59.5	0.12	0.8	0.001	0.18	0.6	<2	0.3	14.3
49	2399	0.3	1.04	57.0	8.5	1.92	2.17	0.06	22.7	60.5	9.5	3.93	3.4	25	0.29	4.0	0.75	1359	1.51	0.055	14.3	869	8.59	2.62	1.10	1.6	0.6	57.0	0.54	1.2	0.001	0.24	0.6	16	0.4	50.8
50	2400	0.2	0.91	53.4	9.5	0.98	2.27	0.01	7.3	45.0	4.2	3.17	3.1	25	0.26	4.0	0.78	1178	0.48	0.068	15.3	505	9.60	2.18	1.00	2.1	0.4	43.5	0.26	1.2	0.001	0.22	0.6	22	0.7	47.7
51	2401	0.1	1.33	7.0	64.0	0.14	2.26	0.01	3.1	51.5	60.1	2.64	5.1	15	0.24	5.5	1.08	1317	2.83	0.066	14.3	504	5.01	0.42	0.74	2.2	0.1	60.5	0.06	1.3	0.001	0.18	0.7	36	0.6	65.2
52	2402	0.3	1.34	8.8	24.0	0.64	1.73	0.01	8.4	58.5	43.8	2.99	5.8	15	0.21	5.0	1.26	1338	9.77	0.076	17.6	633	5.42	1.02	0.62	2.2	0.2	64.5	0.16	1.1	0.001	0.16	0.7	46	0.6	67.9
53	2403	0.1	1.20	17.4	11.5	1.34	1.60	0.01	9.5	70.0	2.3	3.51	5.3	15	0.18	4.5	1.15	1357	12.49	0.084	15.5	507	6.37	1.84	0.50	2.4	0.2	37.5	0.24	1.5	0.001	0.12	0.7	50	0.4	61.7
54	2404	0.1	1.05	45.5	7.5	1.12	1.79	0.01	9.3	60.5	3.3	3.78	3.5	25	0.22	4.0	1.03	1146	1.78	0.066	13.6	516	7.71	2.58	1.26	1.8	0.4	40.5	0.32	0.9	0.001	0.22	0.6	20	0.4	51.3
55	2405	0.5	1.77	41.8	10.0	0.92	4.49	0.05	10.4	38.5	644.7	5.37	4.9	40	0.27	5.0	2.04	3021	3.60	0.054	16.1	811	12.21	1.54	1.12	2.7	0.5	104.0	0.42	1.1	0.001	0.26	0.5	26	0.9	101.3
56	2406	0.2	0.26	41.0	4.0	1.18	1.45	0.01	9.2	71.5	4.3	4.65	0.7	35	0.21	2.5	0.09	779	4.21	0.074	12.0	334	11.10	4.40	0.58	0.9	0.8	39.5	0.36	0.7	0.001	0.14	0.9	6	0.6	8.8
57	2407	0.3	0.30	58.2	4.5	1.00	1.58	0.02	7.1	56.5	11.3	4.34	0.8	35	0.24	2.0	0.35	856	7.03	0.056	11.9	404	11.23	3.88	0.68	1.5	0.8	44.0	0.32	0.8	0.005	0.16	0.7	6	0.5	15.6
58	2408	0.2	0.23	68.5	12.0	0.76	2.20	0.02	8.6	53.0	55.0	3.23	0.7	50	0.18	2.5	0.42	965	6.11	0.075	14.5	276	11.23	2.92	2.38	2.0	0.9	98.5	0.50	1.0	0.001	0.10	0.9	8	0.5	25.8
59	2409	0.1	0.27	40.8	8.0	0.72	1.97	0.01	6.9	58.0	35.2	2.69	0.8	15	0.18	3.0	0.26	792	1.40	0.077	11.7	371	7.79	2.44	0.66	1.4	1.1	100.0	0.36	0.9	0.001	0.12	0.8	16	0.5	18.6
60	2410	0.1	0.38	19.4	8.0	0.56	1.57	<0.01	6.5	57.0	24.5	2.58	1.2	15	0.21	3.0	0.35	680	4.61	0.083	12.2	369	7.24	2.10	0.62	1.3	0.3	51.0	0.10	0.8	0.001	0.14	0.7	10	0.3	24.2
61	2411	0.2	0.30	29.8	6.5	1.38	1.72	0.02	5.7	67.5	17.2	2.85	0.9	35	0.22	3.0	0.21	744	5.13	0.065	9.8	377	12.17	2.64	0.86	1.0	0.6	127.5	0.26	0.8	0.001	0.14	1.0	4	0.5	13.2
62	2412	0.2	0.26	45.1	10.5	2.84	1.46	0.02	6.8	66.5	5.1	3.15	0.9	15	0.20	4.0	0.22	624	6.69	0.078	12.2	426	15.74	2.96	0.42	1.2	0.4	288.0	0.24	0.9	0.001	0.12	1.2	4	0.4	18.7
63	2413	0.1	0.21	23.2	10.5	1.50	1.42	0.01	4.5	72.0	4.0	2.29	0.6	125	0.17	3.5	0.20	423	5.51	0.064	10.0	368	9.76	2.02	0.34	0.9	0.3	122.0	0.14	0.8	0.001	0.12	0.9	2	0.3	13.6
64	2414	<0.1	0.03	1.5	9.5	<0.02	>10	0.08	0.4	3.0	2.2	0.43	<0.1	10	0.02	<0.5	12.65	199	0.10	0.047	1.5	144	3.46	0.04	<0.02	0.2	<0.1	39.5	<0.02	<0.1	0.001	<0.02	1.0	<2	<0.1	16.6
65	2415	0.1	0.25	22.3	9.5	1.40	1.25	0.03	4.1	67.5	3.8	2.22	0.8	95	0.20	3.5	0.21	413	4.32	0.074	9.6	368	8.93	1.94	0.32	0.9	0.2	112.0	0.10	0.8	0.001	0.12	1.0	4	0.3	18.6
66	2416	0.3	0.22	26.6	4.5	3.26	1.57	0.02	6.4	68.5	4.9	4.59	0.7	25	0.18	2.0	0.35	689	6.00	0.071	11.3	406	13.93	4.08	0.34	1.4	0.4	54.5	0.42	0.7	0.001	0.12	0.8	6	0.6	18.1
67	2417	0.6	0.28	73.9	4.0	7.30	1.48	0.07	5.1	64.0	7.9	3.51	0.9	55	0.24	2.5	0.10	759	7.84	0.062	15.1	516	19.99	3.34	0.80	1.2	1.4	41.0	0.72	0.9	0.001	0.18	1.2	6	0.6	7.0
68	2418	0.2	0.47	30.7	6.0	3.66	1.41	0.02	5.0	74.0	4.9	3.36	1.5	40	0.21	3.0	0.43	668	2.36	0.066	10.5	366	12.94	2.88	0.54	1.3	0.3	49.0	0.26	0.8	0.001	0.14	0.9	8	0.9	23.5
69	2419	1.1	0.46	60.4	9.0	2.30	3.61	0.54	11.0	41.0	97.9	3.21	1.3	95	0.30	5.5	0.97	2706	4.54	0.048	21.5	765	44.67	1.76	2.70	2.8	0.9	90.5	0.96	1.0	0.005	0.30	0.9	10	0.9	138.1
70	2420	0.9	0.33	57.6	3.0	3.06	1.37	0.07	7.0	70.0	5.9	4.46	0.9	45	0.24	2.0	0.24	952	4.14	0.057	12.0	443	19.02	4.16	1.28	1.3	0.6	39.0	0.88	1.1	0.001	0.20	1.1	4	1.0	16.7
71	2421	0.8	0.69	80.7	8.5	0.86	2.99	0.30	11.0	41.0	167.5	2.68	1.9	110	0.43	7.5	0.71	1725	1.21	0.050	17.2	1099	7.92	1.90	9.04	2.6	0.6	89.5	0.28	1.3	0.001	0.36	0.8	10	1.0	77.1
72	2422	1.1	0.48	106.4	7.5	1.80	2.43	2.72	9.9	60.5	95.8	4.76	1.3	335	0.37	2.5	0.97	2006	1.80	0.047	18.1	758	434.50	3.80	4.44	6.8	3.7	46.5	1.26	0.9	0.005	0.36	1.2	8	1.0	742.5
73	2423	0.6	0.53	56.6	4.5	3.42	2.60	0.07	14.1	43.0	7.4	7.75	1.8	40	0.32	3.5	1.27	2091	14.43	0.050	17.5	961	23.94	6.42	1.12	2.7	1.1	46.0	0.98	1.2	0.002	0.24	1.3	22	1.5	51.5
74	2424	0.2	1.44	25.1	8.0	1.36	1.51	0.02	12.1	47.5	2.9	5.16	6.5	20	0.25	4.0	1.83	1253	3.13	0.067	18.7	719	8.70	3.34	0.58	2.3	0.7	26.5	0.38	1.4	0.002	0.18	0.9	36	0.5	61.6
75	2425	0.1	1.29	41.7	7.0	1.28	0.95	0.02	11.2	43.5	3.3	4.20	6.2	15	0.27	5.0	1.36	771	1.39	0.064	21.6	922	8.77	2.84	1.20	2.3	0.9	24.5	0.50	1.4	0.002	0.22	0.7	34	0.5	53.4

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6211** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	2426	0.2	1.33	49.6	6.5	1.12	1.06	<0.01	11.4	38.0	4.3	5.23	6.3	15	0.25	5.5	1.47	888	1.42	0.061	20.0	1324	11.00	3.88	1.24	2.4	1.1	27.0	0.52	1.8	0.004	0.18	2.1	32	0.6	55.5
77	2427	0.2	0.85	53.9	5.5	2.12	1.08	0.01	10.5	69.0	4.9	5.75	3.7	30	0.24	3.0	0.87	587	2.50	0.077	13.4	562	16.57	5.04	1.98	1.5	0.8	28.5	0.26	1.3	0.001	0.16	0.5	20	0.9	37.2
78	2428	0.2	0.65	49.4	5.0	1.98	1.52	0.01	10.1	54.0	3.5	4.55	3.0	35	0.18	3.5	0.93	801	1.63	0.078	19.6	960	13.69	3.58	4.38	1.9	0.6	45.0	0.16	0.8	0.001	0.12	0.5	16	0.4	34.5
79	2429	0.2	0.47	103.5	7.5	2.46	2.28	0.03	12.4	53.0	4.4	4.72	2.2	35	0.20	4.5	1.12	1327	0.95	0.085	21.8	845	18.18	3.32	2.86	2.5	0.6	64.5	0.20	1.0	0.001	0.12	0.8	14	0.6	32.2
80	2430	0.4	0.42	102.6	5.5	3.66	1.60	0.02	11.1	43.5	6.4	5.44	1.6	75	0.29	4.0	0.36	555	1.95	0.076	23.8	1243	25.78	5.38	8.48	1.9	0.8	50.0	0.54	1.2	0.001	0.20	0.6	10	0.8	19.3
81	2431	1.3	0.23	60.7	6.0	3.02	1.36	0.02	6.3	65.5	4.8	4.08	0.7	30	0.19	2.0	0.14	540	8.00	0.071	11.9	346	14.22	4.14	2.30	0.8	0.7	43.5	2.18	0.5	0.001	0.14	0.5	<2	0.3	6.3
82	2432	1.2	0.22	115.0	4.5	9.76	2.19	0.03	9.9	67.0	11.3	7.47	0.7	190	0.18	1.0	0.19	944	9.06	0.066	14.5	412	31.99	7.60	2.78	0.9	2.5	54.5	2.82	0.7	0.001	0.16	1.6	16	0.5	11.6
83	2433	3.7	0.19	83.0	3.5	10.76	0.50	0.04	5.5	92.5	27.8	13.47	0.5	55	0.16	1.0	0.15	399	4.48	0.058	9.4	327	35.08	>10	1.68	0.7	14.2	16.5	8.04	0.5	0.001	0.16	1.1	6	0.4	8.4
84	2434	1.3	0.20	111.1	4.5	7.10	0.66	0.02	10.2	74.5	11.7	7.31	0.6	40	0.18	1.5	0.04	190	4.81	0.065	22.0	584	33.23	7.54	4.86	0.9	1.9	20.0	1.94	0.8	0.001	0.16	1.0	2	0.6	3.1
85	2435	0.8	0.25	123.3	4.0	5.40	1.03	0.03	15.7	71.5	8.6	7.64	0.7	45	0.21	2.0	0.08	364	4.19	0.072	28.1	781	27.33	7.86	5.06	1.3	1.5	29.0	1.54	1.0	0.001	0.14	0.9	4	0.6	4.7
86	2436	<0.1	0.02	1.5	9.0	<0.02	>10	0.04	0.4	3.5	1.0	0.42	<0.1	10	0.01	<0.5	12.75	203	0.12	0.043	1.6	160	2.99	0.04	<0.02	0.2	<0.1	41.5	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	16.8
87	2437	>30	0.20	499.0	3.0	54.40	0.10	15.29	5.3	69.0	>10000	17.25	0.7	875	0.08	0.5	0.10	131	2.15	0.040	2.5	217	>10000	>10	32.34	0.5	3.6	3.0	1.58	0.2	0.001	0.30	0.3	10	1.2	3044.0
88	2438	0.3	0.24	67.9	4.5	3.74	0.91	0.02	11.1	66.5	30.2	6.39	0.9	30	0.15	1.5	0.19	342	2.29	0.080	20.4	384	20.67	6.42	5.10	1.5	0.6	24.0	1.04	1.0	0.001	0.10	0.7	6	0.4	16.8
89	2439	0.2	0.69	54.7	2.5	3.12	0.93	0.02	13.7	77.5	8.0	6.45	2.9	25	0.18	2.5	0.75	538	4.35	0.081	14.2	363	12.49	5.72	2.60	1.8	0.4	22.5	0.54	1.4	0.002	0.12	0.5	22	0.3	34.9
90	2440	<0.1	1.11	42.6	10.0	0.48	1.78	0.01	7.5	33.0	3.3	2.76	4.7	15	0.31	9.5	0.98	747	0.39	0.067	17.7	1385	5.91	1.50	1.14	2.6	0.4	45.5	0.24	2.1	0.002	0.20	0.2	28	0.6	42.6
91	2441	<0.1	1.16	36.3	10.5	0.54	0.96	<0.01	13.6	45.5	3.0	3.20	5.7	10	0.28	8.5	0.97	526	0.21	0.067	18.2	738	4.32	1.80	0.86	2.7	0.3	29.0	0.28	1.8	0.003	0.16	0.3	38	0.5	44.3
92	2442	<0.1	1.01	15.6	9.0	0.34	1.35	<0.01	14.4	47.0	2.1	3.43	4.5	10	0.23	6.0	0.95	572	0.29	0.076	18.3	564	3.58	2.12	0.50	2.2	0.3	34.5	0.16	1.7	0.003	0.12	0.2	26	0.3	40.7
93	2443	<0.1	1.18	19.5	9.5	0.32	1.63	<0.01	11.4	49.5	2.6	3.39	5.5	10	0.21	6.0	1.19	669	0.29	0.081	18.2	530	3.86	1.74	0.46	2.3	0.2	46.0	0.12	1.4	0.002	0.10	0.2	32	0.2	48.5
94	2444	0.7	1.12	22.6	10.0	0.64	1.85	<0.01	13.2	53.0	4.2	3.62	5.0	25	0.19	5.5	1.19	794	0.56	0.081	16.9	467	4.53	2.12	0.62	2.3	0.2	50.0	0.66	1.4	0.002	0.12	0.3	28	0.4	50.6
95	2445	<0.1	0.74	46.0	6.5	0.58	2.10	0.01	12.6	59.5	14.0	3.49	3.2	10	0.16	5.0	0.77	830	1.23	0.088	14.8	463	6.86	2.52	0.60	1.9	0.3	61.0	0.18	1.1	0.002	0.10	0.3	18	1.6	38.3
96	2446	0.1	0.42	28.3	9.5	1.28	2.60	0.02	10.4	55.0	103.9	3.17	1.4	15	0.23	4.5	0.88	1115	4.16	0.067	13.8	442	7.98	2.08	2.18	1.7	0.5	57.0	0.44	1.0	0.001	0.14	0.5	8	0.4	45.2
97	2447	0.2	0.39	30.4	4.5	3.88	2.57	0.01	9.0	65.0	4.8	4.64	1.1	20	0.19	3.5	0.93	1236	2.73	0.067	23.5	462	8.73	2.84	0.56	2.3	0.9	42.5	0.48	0.9	0.001	0.14	0.4	8	0.6	37.2
98	2448	0.5	0.59	37.5	6.5	4.94	2.05	0.02	9.5	62.0	3.9	4.10	1.8	20	0.24	5.5	0.69	933	6.70	0.069	27.8	517	9.89	2.70	0.56	2.2	0.8	65.0	1.52	1.0	0.001	0.16	0.5	16	0.4	45.4
99	2449	0.2	0.90	51.3	7.5	3.84	2.07	0.01	8.5	77.0	3.5	3.38	2.6	20	0.26	7.0	0.80	904	5.39	0.068	22.2	534	9.36	2.22	0.70	2.1	0.6	52.5	0.42	1.2	0.001	0.18	0.7	18	0.4	45.7
100	2450	0.2	0.79	30.7	6.5	3.86	2.23	0.01	11.6	78.0	4.2	3.91	2.3	15	0.24	5.5	0.70	1020	4.61	0.074	24.8	514	8.00	2.48	0.60	2.3	0.5	63.0	0.48	1.1	0.001	0.16	0.6	18	0.7	43.9
101	2451	0.1	0.98	27.2	9.5	3.08	2.88	0.02	10.1	76.0	3.9	2.95	2.9	15	0.27	8.5	0.76	1039	8.65	0.073	21.8	570	8.64	1.66	0.66	2.2	0.4	94.0	0.42	1.3	0.001	0.18	0.9	22	0.4	45.0
102	2452	0.1	0.92	25.2	18.5	2.12	3.89	0.02	8.7	84.5	3.5	2.96	2.7	10	0.22	6.5	0.79	1303	5.24	0.069	18.5	519	5.25	1.54	0.50	2.2	0.4	197.5	0.44	1.0	0.001	0.16	0.5	22	0.4	44.6
103	2453	1.6	0.58	41.8	6.5	2.80	1.90	0.01	10.6	62.0	4.8	3.55	2.2	25	0.24	5.0	0.64	790	3.20	0.072	22.2	493	5.69	2.70	0.64	2.4	0.7	47.0	1.88	1.2	0.001	0.16	0.6	20	0.6	31.6
104	2454	0.3	0.35	45.5	7.5	3.30	2.06	0.02	10.1	64.0	5.0	4.26	1.0	15	0.23	3.5	0.67	1067	6.28	0.068	29.6	470	9.73	2.90	0.60	1.7	0.8	69.0	0.88	0.7	0.001	0.16	1.5	6	0.5	28.3
105	2455	0.4	0.85	48.5	7.5	4.18	2.54	0.02	13.5	74.0	7.5	3.64	2.7	20	0.25	6.5	0.74	1086	5.45	0.072	21.5	650	7.70	2.12	0.76	2.5	0.9	51.0	0.98	1.3	0.001	0.16	0.6	18	0.5	41.7
106	2456	0.2	1.04	10.3	16.5	3.96	2.60	0.03	11.5	96.0	7.0	3.08	3.6	35	0.21	6.5	0.92	1069	2.67	0.086	19.3	534	9.48	1.60	0.52	2.8	0.6	60.5	0.58	1.3	0.001	0.12	0.6	26	0.6	45.8
107	2457	0.1	0.85	12.1	13.0	1.04	3.35	0.02	7.0	73.0	7.0	2.86	3.6	25	0.18	7.5	0.93	1006	0.82	0.094	11.8	342	6.12	1.82	0.60	2.8	0.5	170.0	0.40	1.6	0.001	0.10	0.5	28	0.3	37.8
108	2458	<0.1	0.04	1.6	11.5	<0.02	>10	0.04	0.5	5.0	1.4	0.48	0.2	5	0.02	1.0	12.99	221	0.09	0.048	1.9	155	3.21	0.04	<0.02	0.3	<0.1	39.0	<0.02	0.2	0.001	0.02	0.7	<2	<0.1	17.4
109	2459	0.1	1.24	33.8	10.0	1.18	2.77	0.02	11.2	58.5	23.0	3.99	5.9	20	0.26	9.0	1.23	1035	1.48	0.080	16.0	734	5.45	2.26	0.78	2.8	0.8	82.5	0.54	1.9	0.002	0.16	0.5	34	0.5	46.2
110	2460	0.1	1.28	28.7	10.5	1.06	1.38	0.02	11.8	59.5	10.7	4.10	7.0	20	0.20	8.5	1.28	697	0.78	0.084	20.7	715	5.34	2.48	0.68	2.3	0.7	32.0	0.24	1.9	0.002	0.14	0.3	38	0.4	45.7
111	2461	<0.1	1.20	21.2	13.0	0.56	1.58	0.01	7.4	58.5	6.0	2.80	6.1	20	0.19	10.0	1.31	780	0.30	0.091	16.6	638	4.31	1.18	0.80	2.2	0.3	34.5	0.16	2.0	0.002	0.10	0.3	32	0.3	45.1
112	2462	<0.1	1.34	36.4	8.5	0.82	1.40	<0.01	11.0	56.5	2.5	3.58	7.5	15	0.18	7.5	1.47	816	0.32	0.085	20.7	573	5.45	1.70	0.58	2.3	0.3	31.5	0.20	1.7	0.002	0.10	0.2	38	0.3	54.8
113	2463	<0.1	1.47	19.8	13.5	0.30	1.34	0.02	9.9	66.5	5.4	3.46	8.0	15	0.19	7.5	1.63	895	0.32	0.076	16.6	431	3.44	1.34	0.46	2.3	0.4	35.0	0.18	1.8	0.001	0.12	0.3	42	0.2	58.1
114	2464	<0.1	1.06	21.7	7.5	0.52	1.52	0.01	10.1	51.5	3.9	3.28	5.3	15	0.18	7.0	1.13	729	0.56	0.075	16.8	563	5.38	1.86	0.42	2.2	0.3	28.0	0.16	1.6	0.001	0.12	0.2	26	0.2	41.4
115	2465	0.4	1.08	29.5	8.0	0.64	1.30	0.02	16.1	63.0	327.7	3.81	5.3	375	0.28	7.5	1.22	694	1.02	0.084	16.8	489	6.18	2.48	0.84	2.2	0.6	33.5	1.18	1.5	0.001	0.18	0.3	30	0.6	45.2
116	2466	0.3	0.67	53.4	13.5	5.10	3.15	0.03	13.0	38.0	7.8	3.96	2.8	25	0.25	6.0	1.17	1101	9.92	0.071	40.9	795	17.23	2.28	0.64	2.7	0.8	66.0	0.56	1.3	0.001	0.16	0.7	20	0.4	43.1
117	2467	0.2	0.60	65.8	18.5	3.82	3.35	0.03	8.6	68.5	6.5	2.24	1.8	20	0.25	6.0	0.83	1184	4.25	0.077	29.2	576	10.33	1.00	0.52	2.8	0.7	56.0	0.42	1.0	0.001	0.16	0.4	16	0.4	36.2
118	2468	0.6	0.38	84.4	15.0	6.82	3.25	0.04	13.4	46.5	6.4	2.84	1.0	25	0.30	4.5	0.76	1434	7.40	0.058	42.8	583	12.48	1.78	0.82	2.8	0.8	72.5	0.98	0.8	0.005	0.22	0.4	8	0.4	28.0
119	2469	0.2	0.41	45.7	15.0	4.46	3.28	0.02	13.8	54.0	5.7	2.53	1.1	20	0.30	5.0	0.80	1313	2.93	0.066	30.9	595	11.05	1.40	0.82	3.1	0.5	63.0	0.26	1.0	0.001	0.22	0.4	14	0.5	32.1
120	2470	0.2	0.89	18.7	24.0	5.22	2.62	0.02	9.2	87.5	7.3	2.63	3.3	15	0.14	6.5	0.98	1170	2.85	0.090	38.5	538	9.23	1.00	0.42	4.0	0.3	65.5	0.10	1.0	0.001	0.10	0.3	46	0.3	49.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6211** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	2471	0.2	1.12	15.8	22.5	3.56	3.15	0.02	9.0	89.0	17.5	2.89	4.0	15	0.17	7.5	1.08	1421	6.47	0.087	36.4	585	8.63	1.00	0.48	4.2	0.2	86.0	0.12	1.2	0.002	0.12	0.4	56	0.4	57.0
122	2472	0.1	1.10	20.0	24.0	3.12	3.28	0.02	8.9	77.5	17.4	2.91	4.4	15	0.15	7.5	1.16	1413	6.62	0.083	34.1	650	7.20	1.42	0.46	4.0	0.3	108.0	0.18	1.2	0.002	0.12	0.5	52	0.5	54.1
123	2473	0.1	1.02	23.9	20.5	0.88	2.42	0.06	8.4	80.0	5.2	2.93	4.1	20	0.22	7.0	1.02	1043	6.40	0.083	20.4	483	8.22	1.76	0.46	2.6	0.3	83.5	0.16	1.4	0.002	0.16	0.7	34	0.9	54.4
124	2474	<0.1	1.26	48.9	7.5	0.62	2.58	0.01	12.8	58.5	5.8	3.74	5.6	15	0.23	7.5	1.30	1224	1.91	0.076	17.6	1001	4.20	2.10	0.68	2.7	0.5	75.5	0.30	2.1	0.003	0.18	0.6	34	0.7	53.4
125	2475	0.1	1.21	41.5	9.0	0.86	2.30	0.01	12.4	58.5	4.3	4.16	5.8	10	0.25	6.5	1.25	1271	1.55	0.086	19.1	1090	7.56	2.50	0.62	2.9	0.4	80.0	0.42	1.7	0.003	0.20	0.6	34	1.4	47.6
126	2476	0.2	1.06	73.9	5.5	1.66	1.57	0.01	16.1	59.5	4.0	7.37	4.6	15	0.23	4.0	1.04	1375	4.09	0.068	15.9	942	11.66	6.02	0.86	2.2	0.9	45.0	0.64	1.8	0.002	0.22	1.1	30	1.7	41.7
127	2477	0.1	0.91	70.0	4.5	1.78	1.79	0.04	16.1	48.0	4.2	6.78	3.3	35	0.36	5.0	0.96	2277	13.95	0.051	24.0	1340	14.44	5.72	1.46	2.5	0.7	52.0	0.48	1.4	0.002	0.36	1.8	22	1.7	33.2
128	2478	0.3	0.62	277.6	8.5	1.06	2.35	0.07	7.1	39.5	8.6	4.15	1.9	90	0.41	4.5	1.19	4723	2.28	0.050	16.3	1078	18.92	3.20	2.90	2.6	0.7	49.0	0.40	0.9	0.001	0.60	0.7	14	1.2	44.0
129	2479	<0.1	0.03	1.8	10.5	<0.02	>10	0.06	0.4	4.0	1.0	0.47	0.1	10	0.02	0.5	13.01	277	0.10	0.041	1.9	136	2.81	0.04	<0.02	0.2	<0.1	39.0	<0.02	<0.1	0.005	<0.02	1.0	<2	<0.1	16.8
130	2480	2.5	1.00	11.3	11.5	4.58	1.15	16.37	6.1	98.5	104.5	4.04	3.5	105	0.20	7.0	0.70	762	1.91	0.035	4.0	642	104.40	1.80	1.30	3.2	5.5	44.5	0.14	4.8	0.001	0.22	1.9	38	0.2	995.0
131	2481	2.8	0.42	149.9	4.5	7.08	1.75	0.04	9.9	55.5	7.1	6.25	1.1	70	0.35	2.5	0.48	2262	5.13	0.054	35.1	758	15.80	6.02	3.32	1.7	1.3	50.0	1.86	1.1	0.001	0.48	0.8	4	1.3	21.7
132	2482	8.1	0.37	74.2	5.0	2.16	1.32	0.02	9.7	32.5	4.7	4.74	1.1	65	0.33	2.5	0.28	1668	1.15	0.047	17.1	111	12.07	4.52	1.92	1.9	1.4	49.0	6.46	1.6	0.001	0.26	0.5	4	0.4	8.9
133	2485	2.1	0.29	56.4	5.5	10.90	0.53	0.64	8.6	71.0	5.0	9.25	0.6	165	0.24	1.0	0.05	321	7.93	0.048	7.0	339	48.23	9.30	1.40	0.7	4.9	82.5	2.86	0.4	0.001	0.22	1.2	<2	0.3	40.4
134	2486	0.3	0.19	53.7	4.5	1.88	1.27	0.02	4.1	91.0	4.0	3.13	0.5	80	0.15	2.5	0.07	527	1.31	0.079	7.5	276	9.53	3.30	0.62	0.7	1.2	46.0	0.78	0.6	0.001	0.12	0.5	<2	0.2	5.9
135	2487	0.9	0.28	33.0	4.0	4.06	0.55	0.04	8.2	109.5	4.2	4.44	0.8	30	0.20	3.0	0.08	341	1.90	0.093	8.7	297	9.06	4.36	0.52	0.8	0.9	15.5	1.90	0.8	0.001	0.18	0.7	<2	0.4	7.7
136	2488	0.3	0.31	47.2	3.5	3.16	0.66	0.02	11.6	77.0	5.4	5.08	0.8	45	0.21	2.5	0.13	431	1.50	0.059	8.0	282	9.85	4.92	0.92	0.7	0.9	20.5	1.10	0.6	0.005	0.22	0.8	<2	0.4	9.1
137	2489	1.1	0.69	29.1	4.0	2.38	1.41	0.01	12.2	86.5	3.9	4.91	2.8	25	0.27	3.5	0.66	1034	0.82	0.076	10.4	369	6.37	3.82	0.58	1.7	0.5	25.5	0.58	0.9	0.001	0.22	1.1	16	1.3	25.8
138	2490	0.1	0.31	26.7	5.5	1.58	1.35	0.02	6.4	74.0	3.2	3.28	0.9	20	0.24	3.5	0.25	747	0.64	0.067	8.9	346	5.75	3.04	0.50	0.9	0.3	23.0	0.36	0.9	0.005	0.20	1.0	<2	0.5	11.5
139	2491	0.4	0.36	22.3	4.0	2.00	1.24	0.03	7.1	80.5	3.4	3.55	1.2	15	0.21	3.0	0.35	626	0.65	0.079	8.4	338	7.96	3.16	0.44	1.1	0.4	17.5	0.40	0.8	0.001	0.18	0.3	4	0.4	19.2
QC DATA:																																				
Repeat:																																				
1	2351	2.4	0.37	92.1	4.0	9.72	0.48	0.04	10.3	87.5	8.3	6.64	1.5	30	0.18	1.5	0.36	529	15.66	0.077	13.0	379	39.48	6.10	0.72	1.3	1.0	9.5	2.46	1.3	0.001	0.14	1.7	12	1.3	36.2
10	2360	0.2	0.22	117.8	5.5	3.52	1.73	0.07	4.9	71.5	5.0	3.68	0.7	35	0.19	2.5	0.24	813	0.99	0.073	10.8	386	9.25	3.42	0.50	1.3	0.7	31.5	0.30	1.1	0.001	0.12	1.2	6	0.5	15.3
19	2369	0.5	0.54	130.0	3.5	1.68	1.51	0.06	12.5	40.5	42.4	6.00	2.5	85	0.32	4.0	0.29	1096	1.02	0.056	23.0	1583	81.81	5.26	2.90	1.8	1.3	42.0	0.56	1.9	0.002	0.30	1.4	16	4.8	24.2
36	2386	0.1	0.28	30.7	7.0	0.12	2.43	0.08	7.3	68.5	10.0	2.67	0.7	50	0.22	2.0	0.28	1557	4.50	0.055	9.0	350	8.52	2.16	1.46	0.9	0.5	66.0	0.14	1.0	0.005	0.20	0.9	2	0.5	29.8
45	2395	0.4	0.29	125.4	9.5	2.38	1.66	3.38	6.3	81.5	12.3	2.54	0.7	245	0.24	2.0	0.05	1016	6.97	0.045	10.5	405	111.90	2.62	1.76	0.6	1.1	45.0	0.22	1.1	0.005	0.28	1.0	<2	0.4	239.7
54	2404	0.2	1.05	45.5	6.0	1.14	1.75	<0.01	9.3	60.0	3.2	3.78	3.6	25	0.21	4.0	1.04	1146	1.83	0.069	13.4	516	7.67	2.56	1.20	1.6	0.4	39.5	0.28	0.9	0.001	0.20	0.6	20	0.5	51.2
72	2422	1.1	0.43	106.6	8.5	1.82	2.47	2.72	9.9	59.5	93.0	4.83	1.2	335	0.34	2.5	0.99	2037	1.85	0.052	18.3	761	433.80	4.02	4.10	6.8	3.7	48.0	1.22	0.9	0.005	0.34	1.2	8	1.0	739.7
80	2430	0.4	0.39	103.9	3.0	3.72	1.45	0.02	11.2	43.0	6.7	5.56	1.6	75	0.27	3.5	0.36	568	1.98	0.079	24.0	1257	27.56	5.36	8.82	1.8	0.8	48.0	0.56	1.2	0.001	0.18	0.6	8	0.8	22.3
89	2439	0.2	0.70	57.5	2.5	3.24	0.91	0.01	14.3	79.0	6.8	6.61	2.9	20	0.17	2.5	0.78	550	4.65	0.088	15.0	386	12.78	5.81	2.68	1.8	0.4	23.0	0.66	1.2	0.002	0.12	0.6	24	0.4	36.3
109	2459	0.1	1.24	34.1	10.0	1.20	2.62	0.02	11.2	58.0	23.3	4.00	5.8	20	0.24	8.5	1.24	1032	1.45	0.077	16.2	715	5.76	2.20	0.78	2.7	0.8	78.5	0.56	1.8	0.002	0.14	0.5	34	0.5	46.9
115	2465	0.4	1.00	27.8	8.0	0.60	1.23	0.02	15.4	58.5	319.2	3.66	5.0	365	0.25	6.0	1.15	674	1.03	0.080	16.2	462	5.78	2.34	0.76	2.1	0.5	30.0	1.16	1.4	0.001	0.16	0.3	26	0.6	42.6
124	2474	<0.1	1.20	48.1	8.5	0.62	2.46	<0.01	12.8	56.5	5.7	3.71	5.4	15	0.21	7.0	1.28	1220	1.86	0.081	17.8	991	4.76	1.98	0.66	2.6	0.5	68.5	0.32	1.9	0.002	0.18	0.6	32	0.7	53.1
Resplit:																																				
1	2351	2.6	0.40	99.6	2.5	10.72	0.51	0.07	11.3	100.0	9.8	6.76	1.7	30	0.21	2.0	0.38	565	20.84	0.085	14.7	362	40.81	6.20	0.86	1.4	0.9	9.5	2.82	1.3	0.002	0.16	1.7	14	1.6	41.0
36	2386	0.1	0.35	31.7	7.0	0.10	2.45	0.08	7.0	78.0	10.3	2.52	0.8	50	0.27	2.0	0.25	1488	3.92	0.053	8.7	329	8.52	2.16	1.62	0.9	0.4	65.0	0.16	0.9	0.005	0.24	0.9	2	0.5	30.0
72	2422	1.0	0.41	105.0	7.5	1.92	2.76	1.88	10.4	54.5	88.7	5.19	1.2	310	0.33	3.0	1.20	2149	2.34	0.052	20.3	802	393.30	4.26	4.40	6.8	3.1	52.0	1.20	1.0	0.005	0.36	1.2	6	1.0	680.3
109	2459	0.2	1.22	39.9	9.0	1.28	2.70	0.02	13.2	54.5	28.9	4.15	5.5	15	0.25	8.5	1.18	1053	1.66	0.079	16.0	765	6.16	2.22	0.94	2.9	1.0	80.0	0.62	1.8	0.002	0.16	0.5	32	0.5	47.2
Standard:																																				
Pb129a		11.5	0.84	5.5	32.0	0.42	0.57	54.70	4.8	12.0	1437.0	1.65	2.3	70	0.11	4.0	0.69	360	1.93	0.067	5.5	437	6186.00	0.88	15.18	0.8	0.2	29.0	0.40	0.4	0.049	0.04	0.1	14	0.2	>10000
Pb129a		11.9	0.85	5.2	30.0	0.34	0.55	53.27	4.6	11.5	1386.0	1.56	2.2	75	0.11	4.0	0.70	343	1.98	0.072	5.5	448	6228.00	0.84	14.60	0.8	0.1	27.0	0.36	0.4	0.047	0.04	0.1	14	0.1	9918.0
Pb129a		11.7	0.89	5.2	28.5	0.34	0.54	55.16	4.7	11.0	1411.0	1.59	2.3	75	0.11	4.0	0.71	348	1.89	0.066	5.6	433	6248.00	0.86	14.94	0.9	0.2	27.5	0.42	0.4	0.047	0.04	0.1	14	0.2	>10000
Pb129a		11.6	0.87	5.2	30.0	0.36	0.55	54.70	4.7	11.5	1424.0	1.61	2.3	70	0.11	4.0	0.68	354	1.94	0.070	5.4	459	6111.00	0.84	15.72	0.8	0.1	29.0	0.38	0.4	0.049	0.04	0.1	14	0.1	9967.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6211s
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

23-Nov-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6212
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 211
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-06
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1302	0.1	3.12	15.0	87.0	0.02	4.37	0.11	13.66	33.4	107.0	3.38	112.5	7.03	11.6	11.5	0.08	60	0.11	7.0	47.4	3.45	1405	0.49	0.059	<0.02	30.9	1653	7.06	4.8	0.002	0.90	6.96	26.5	0.7	0.3	192.5	<0.05	0.04	0.8	0.006	0.14	0.2	266	0.6	82.8	1.18
2	1303	0.1	3.59	19.4	103.0	0.04	6.47	0.11	12.87	30.5	98.0	3.86	117.4	7.31	12.6	28.7	0.08	60	0.10	6.5	53.7	3.88	1606	1.84	0.053	<0.02	30.6	1680	6.95	5.1	0.004	0.82	7.12	28.4	0.6	0.4	225.0	<0.05	0.06	0.8	0.006	0.18	0.2	282	0.5	79.6	1.03
3	1304	0.1	3.75	20.1	73.5	0.04	5.08	0.09	13.51	26.9	85.5	3.74	116.0	7.45	14.3	27.0	0.08	95	0.12	7.0	57.9	4.26	1560	0.91	0.048	<0.02	28.5	1658	7.88	6.3	0.005	1.20	8.60	22.7	0.8	0.4	206.5	<0.05	0.06	0.9	0.008	0.22	0.2	234	0.4	86.2	1.35
4	1305	<0.1	3.36	21.1	75.0	0.02	5.53	0.07	13.01	31.1	73.5	2.70	116.4	7.16	12.5	24.0	0.08	90	0.08	6.5	46.9	3.83	1784	1.52	0.056	0.02	26.3	1677	6.83	3.5	0.003	1.22	9.06	29.7	0.5	0.3	221.0	<0.05	0.06	0.8	0.007	0.18	0.2	290	0.3	74.0	1.12
5	1306	<0.1	3.79	21.7	110.5	<0.02	5.17	0.07	12.67	30.6	60.0	3.14	118.0	7.28	13.3	23.1	0.08	40	0.09	6.5	49.9	4.30	1535	0.73	0.051	<0.02	23.8	1631	5.39	4.5	0.005	0.52	7.36	32.4	0.4	0.4	198.0	<0.05	0.04	0.8	0.006	0.18	0.2	298	0.3	79.5	1.13
6	1307	<0.1	3.36	20.3	69.5	0.04	5.38	0.11	13.68	26.9	43.0	3.82	136.8	6.56	12.4	19.7	0.08	75	0.17	7.0	44.5	3.55	1409	0.86	0.045	<0.02	21.1	1729	8.92	8.8	0.003	1.06	9.20	20.4	1.1	0.4	200.0	<0.05	0.06	0.8	0.010	0.26	0.2	228	0.3	75.7	1.21
7	1308	0.1	3.18	23.8	60.0	0.06	4.09	0.17	13.54	22.2	41.5	5.36	145.7	6.21	10.9	17.1	0.10	95	0.28	7.0	48.5	3.12	1119	5.92	0.043	0.02	20.4	1389	9.31	14.7	0.005	1.58	10.32	11.2	1.7	0.4	157.5	<0.05	0.08	0.9	0.008	0.34	0.2	154	0.4	71.0	1.59
8	1309	0.3	2.87	22.2	64.0	0.04	7.02	0.10	12.97	25.8	104.0	1.90	94.3	6.23	11.4	16.2	0.06	85	0.10	7.0	45.1	2.93	1668	2.59	0.054	<0.02	27.3	1504	8.77	4.3	0.006	1.34	9.04	21.6	0.7	0.4	272.5	<0.05	0.08	0.7	0.007	0.18	0.2	230	0.4	71.9	1.11
9	1310	0.2	3.41	16.3	62.5	0.02	5.93	0.07	11.96	30.9	61.5	2.80	123.4	7.32	12.8	17.8	0.06	75	0.09	6.0	52.1	3.68	1633	1.26	0.051	<0.02	25.0	1614	8.22	4.0	0.005	1.48	8.30	26.1	0.6	0.3	255.0	<0.05	0.04	0.8	0.007	0.16	0.1	276	0.3	76.9	1.06
10	1311	0.4	2.68	15.3	75.0	<0.02	7.51	0.10	11.11	23.9	66.0	2.54	168.0	5.86	9.7	10.6	0.04	60	0.09	5.5	46.0	2.83	1753	1.33	0.053	<0.02	20.3	1437	8.76	4.3	0.008	1.26	10.12	24.5	0.5	0.3	582.5	<0.05	0.12	0.6	0.006	0.16	0.1	236	0.3	64.1	0.83
11	1312	0.1	3.28	18.5	91.5	<0.02	5.92	0.11	10.96	30.6	51.0	3.62	160.5	6.69	10.2	13.7	0.06	80	0.11	5.5	52.0	3.66	1574	1.25	0.088	<0.02	22.1	1525	6.11	4.8	0.005	1.12	11.70	27.0	0.3	0.2	288.5	<0.05	0.04	0.7	0.005	0.24	0.1	280	0.2	68.2	0.83
12	1313	<0.1	3.70	20.0	129.5	<0.02	5.36	0.08	12.14	32.1	57.5	3.36	137.4	7.51	12.6	14.7	0.12	65	0.08	6.0	58.0	4.37	1537	1.03	0.073	<0.02	23.5	1615	4.99	3.5	0.004	0.74	10.12	32.6	0.3	0.3	237.5	<0.05	0.04	0.8	0.016	0.20	0.1	320	0.2	74.4	2.60
13	1314	<0.1	3.44	18.7	97.5	<0.02	4.87	0.08	12.04	31.6	51.5	2.34	107.5	7.23	12.6	13.5	0.16	65	0.07	6.0	56.0	3.92	1369	1.35	0.055	0.02	22.8	1581	4.77	3.1	0.003	0.64	8.22	30.1	0.2	0.4	243.0	<0.05	0.06	0.8	0.028	0.16	0.1	304	0.2	73.2	3.21
14	1315	<0.1	3.12	18.6	94.5	5.00	5.80	0.07	12.38	32.3	48.5	3.56	129.0	7.34	12.1	13.4	0.08	60	0.10	6.0	48.2	3.11	1399	0.58	0.061	<0.02	22.6	1580	3.70	5.4	0.003	0.90	8.18	27.7	0.3	0.3	220.5	<0.05	0.06	0.8	0.011	0.20	0.1	274	0.2	77.0	1.55
15	1316	0.2	3.02	18.4	114.5	<0.02	7.13	0.07	12.29	26.5	43.5	1.82	124.5	6.49	11.0	11.4	0.04	45	0.11	6.0	43.7	3.04	1577	0.71	0.047	<0.02	20.4	1546	4.69	5.0	0.003	0.56	5.50	24.6	0.3	0.2	464.0	<0.05	0.08	0.6	0.004	0.10	0.1	248	0.2	69.7	0.69
16	1317	0.3	2.96	20.9	91.5	<0.02	8.57	0.05	12.77	29.5	46.5	2.26	128.1	6.99	11.2	11.5	0.04	70	0.10	6.0	42.9	2.78	1991	2.44	0.051	<0.02	21.7	1628	7.46	5.0	0.003	0.90	11.28	25.5	0.3	0.2	504.5	<0.05	0.08	0.7	0.005	0.18	0.1	268	0.2	65.3	0.97
17	1318	0.1	3.13	8.0	117.5	<0.02	6.70	0.05	11.21	29.4	40.5	2.90	105.3	7.10	11.6	11.4	0.06	50	0.09	5.5	41.5	2.99	1613	0.37	0.046	<0.02	21.4	1488	4.16	4.6	0.007	0.52	4.52	27.1	0.3	0.2	322.5	<0.05	0.04	0.6	0.006	0.12	0.1	238	0.2	71.1	0.78
18	1319	0.2	3.17	10.4	149.5	<0.02	8.13	0.07	13.92	33.4	47.5	3.64	117.5	8.20	12.1	12.8	0.06	185	0.15	7.0	35.1	2.53	1672	0.27	0.053	<0.02	26.1	1761	3.84	8.2	0.003	0.62	6.38	29.5	0.5	0.2	281.0	<0.05	0.06	0.8	0.016	0.16	0.1	230	0.3	77.3	0.98
19	1320	0.1	2.23	10.4	319.0	<0.02	8.20	0.04	11.67	23.8	31.5	2.44	103.3	5.46	8.6	8.1	0.04	160	0.11	6.0	29.8	1.72	1645	0.27	0.049	0.02	17.7	1401	3.82	5.9	0.005	0.22	2.94	21.0	0.3	0.1	313.5	<0.05	0.06	0.6	0.004	0.08	0.1	162	0.3	62.4	0.79
20	1321	2.7	0.81	200.5	18.5	0.08	4.51	2.19	15.45	21.2	24.0	3.80	101.0	6.37	2.3	8.9	0.08	525	0.40	7.5	4.9	0.80	3016	1.64	0.042	<0.02	15.7	1681	190.60	18.3	0.005	2.82	28.44	9.3	1.3	0.7	225.0	<0.05	0.06	0.8	0.001	0.78	0.1	42	0.7	473.8	1.39
21	1322	<0.1	0.02	2.1	10.5	<0.02	>10	0.07	1.05	0.5	3.5	0.08	1.0	0.51	<0.1	0.7	<0.02	<5	0.02	0.5	0.5	13.19	256	0.13	0.030	<0.02	1.8	147	3.01	0.5	0.002	<0.02	0.02	0.4	<0.1	<0.1	52.0	<0.05	<0.02	<0.1	0.001	0.02	0.8	<2	<0.1	16.2	0.18
22	1323	2.1	0.62	228.9	16.0	0.04	3.42	1.27	11.91	18.1	24.0	4.26	114.1	4.74	1.7	6.5	0.08	395	0.42	6.0	2.1	0.53	3282	0.96	0.040	<0.02	9.6	1829	111.90	19.2	0.003	3.24	25.28	9.4	1.0	0.5	214.0	<0.05	0.06	0.6	0.001	0.86	0.1	30	0.9	334.1	1.45
23	1324	2.4	0.65	201.5	29.5	0.04	3.82	1.94	14.50	23.2	24.5	3.10	90.3	5.63	2.0	7.6	0.06	455	0.30	7.0	3.9	0.59	2563	1.14	0.040	<0.02	18.9	1745	193.30	14.4	0.005	1.88	19.70	12.0	1.4	0.3	234.5	<0.05	0.06	0.8	0.005	0.60	0.1	70	0.7	394.1	1.16
24	1325	3.4	0.54	3181.0	10.5	0.06	2.23	1.16	12.11	29.7	30.5	3.84	144.3	6.56	1.4	8.8	0.06	550	0.36	5.5	3.2	0.56	1391	1.49	0.039	<0.02	32.7	1674	374.90	15.8	0.006	5.00	136.20	7.9	2.4	0.4	145.5	<0.05	0.08	0.7	0.001	1.78	0.2	26	1.0	264.5	1.20
25	1326	0.4	0.62	47.8	45.5	0.06	5.51	1.14	15.82	14.3	19.0	2.94	89.2	3.63	1.6	4.9	0.06	300	0.33	8.0	7.6	1.49	1936	1.29	0.041	<0.02	12.8	1540	40.17	13.1	0.005	1.04	8.92	5.8	1.8	0.2	338.0	<0.05	0.08	1.2	0.005	0.46	0.2	34	0.5	220.9	1.49
26	1327	1.4	0.43	473.4	14.5	0.06	2.98	4.54	9.35	13.7	20.5	4.04	102.5	4.35	1.0	5.6	0.08	710	0.25	4.5	1.8	1.17	1626	1.19	0.040	<0.02	11.8	1423	67.04	11.1	0.011	2.58	33.50	7.1	1.7	2.3	243.0	<0.05	0.08	0.8	0.005	0.80	0.1	20	2.4	702.9	1.43
27	1328	0.1	1.45	24.2	65.5	0.06	4.42	0.21	13.43	17.1	19.5	3.90	273.8	4.65	5.3	5.9	0.06	135	0.24	7.5	25.9	1.15	1542	0.80	0.044	0.02	6.0	1957	9.01	10.5	0.005	1.04	5.80	10.7	1.3	0.2	184.5	<0.05	0.18	0.9	0.004	0.26	0.2	86	0.3	65.7	1.36
28	1329	0.1	1.69	17.4	71.0	0.04	3.99	0.12	11.70	13.5	24.0	3.42	145.6	4.59	6.5	5.6	0.06	105	0.22	6.5	26.8	1.39	1283	0.69	0.044	0.02	5.3	1847	6.52	9.7	0.003	1.04	4.84	9.7	0.9	0.2	151.5	<0.05	0.14	0.9	0.007	0.20	0.2	94	0.2	59.3	1.38
29	1330	0.1	1.54	35.3	49.0	0.06	4.30	0.22	12.27	17.0	24.5	3.52	175.1	5.07	5.6	6.2	0.06	125	0.29	7.0	20.4	1.24	1336	0.82	0.045	0.02	6.6	1852	10.29	12.5	0.006	1.84	10.74	10.8	1.1	0.3	178.0	<0.05	0.18	0.9	0.005	0.78	0.2	88	0.3	69.3	1.39
30	1331	0.1	1.50	23.8	80.5	<0.02	4.50	0.09	14.29	21.6	25.0	3.00	139.9	6.23	6.6	7.6	0.06	175	0.19	7.5	22.6	1.80	1682	0.54	0.051	<0.02	9.2	2045	22.46	8.4	0.003	0.86	6.28	18.0	0.6	0.3	171.5	<0.05	0.06	0.7	0.002	0.34	0.1	138	0.4	117.0	0.92
31	1332	0.2	1.39	18.5	103.0	<0.02	4.86	0.10	14.73	23.6	16.5	2.92	154.0	6.71	6.1	8.2	0.06	165	0.18	7.5	23.7	1.75	1667	0.48	0.052	<0.02	9.6	2106	27.71	8.2	0.005	0.34	3.94	19.8	0.5	0.2	222.0	<0.05	0.08	0.8	0.001	0.18	0.1	154	0.4	144.7	0.90
32	1333	0.2	1.19	38.6	54.0	0.02	4.09	0.25	12.49	21.2	25.0	3.32	161.3	5.82	4.8	7.1	0.06	185	0.21	6.5	16.4	1.58	1668	0.50	0.050	<0.02	8.8	1973	24.06	9.4	0.004	1.40	12.78	13.8	0.6	0.2	176.0	<0.05	0.10	0.7	0.001	0.44	0.1	96	0.5	132.6	1.04
33	1334	0.8	0.49	117.4	16.0	0.04	2.93	0.26	10.14	21.7	41.5	4.20	147.5	6.26	1.3	7.5	0.06	200	0.33	5.0	2.8	1.25	2810	0.48	0.038	<0.02	9.4	1875	51.99	14.1	0.004	3.54	17.86	11.0	0.7	0.2	133.5	<0.05	0.08	0.5	0.001	0.58	0.1	40	1.4	213.1	1.22
34	1335	0.4	0.85	45.3	78.5	0.04	5.40	0.08	11.15	21.4	24.5	4.18	85.6	6.03	2.9	7.2	0.04	190	0.25	6.0	15.6	1.60	2259	0.35	0.044	<0.02	8.9	1819	33.82	12.0	0.002	0.30	7.02	12.2	0.5	<0.1	218.5	<0.05	0.06	0.5	0.001	0.22	0.1	102	0.2	170.1	0.68
35	1336	1.5	1.13	25.1	82.0	0.02	5.04	0.30	12.39	22.6	21.0	4.48	184.0	6.00	4.0	7.2	0.04	335	0.25	6.5	15.3	1.83	2098	0.45	0.045	<0.02	9.2	1844	113.40	11.8	0.003	0.64	7.36	13.9	0.5	0.1	200.0	<0.05	0.08	0.6	0.002	0.26	0.2	106	0.9	442.6	0.84
36	1337	0.2	0.98	10.4	124.5	<0.02	4.97	0.10	11.92	19.9	18.0	4.54	150.5	5.95	4.0	6.8	0.04	120	0.22	6.0	13.3	1.76	1849	0.37	0.047	0.04	8.9	1902	39.67	10.6	0.003	0.20	6.32	16.5	0.5	0.1	265.0	<0.05	0.08	0.6	0.002	0.16	0.1	110	0.4	180.0	0.92
37	1338	0.6	1.83	5.1	114.0	<0.02	4.98	0.06	11.99	18.6	28.5	4.80	201.5	5.54	6.6	6.3	0.04	110	0.20	6.0	21.4	1.80	1733	0.48	0.047	0.02	8.3	1783	51.91	10.2	0.003	0.12	3.66	14.5	0.5	0.2	204.5	<0.05	0.06	0.6	0.003	0.16	0.1	118	0.2	228.0	0.82
38	1339	0.7	2.50	13.6	68.5	<0.02	4.40	0.16	11.62	23.2	23.0	3.74	163.5	5.81	8.6	6.8	0.04	125	0.18	6.0	35.1	1.81	1656	0.47	0.045	<0.02	9.0	1842	59.75	9.4	0.004	0.24	3.76	13.9	0.5	0.2	148.5	<0.05	0.04	0.6	0.004	0.16	0.1	128	0.2	222.3	0.84
39	1340	0.6	2.36	23.9	69.0	<0.02	8.35	0.14	15.34	22.0	23.0	3.62	185.3	5.57	8.3	6.8	0.04	110	0.17	8.0	28.3	1.74	2934	0.77	0.048	<0.02	9.3	1824	36.52	8.5	0.006	0.34	4.24	16.3	0.6	0.2	276.5	<0.05	0.06	0.6	0.004	0.18	0.1	138	0.3	157.4	0.81
40	1341	0.8	2.27	47.3	77.5	<0.02	6.81	0.74	12.87	20.9	25.5	3.68	148.2	5.48	8.0	6.4	0.04	105	0.17	7.0	29.9	1.71	2342	0.86	0.047	<0.02	8.7	1776	35.99	8.3	0.002	0.48	7.16	14.3	0.5	0.2	237.5	<0.05	0.10	0.6	0.004	0.22	0.1	120	0.4	158.1	0.86

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6212** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	1342	0.2	2.84	5.3	153.5	<0.02	4.50	0.19	12.31	21.2	27.5	3.54	103.5	6.24	10.5	7.2	0.04	45	0.15	6.0	45.8	2.25	1295	0.59	0.055	<0.02	9.7	1894	8.73	7.5	0.003	0.14	1.96	18.2	0.5	0.2	151.5	<0.05	0.08	0.6	0.006	0.12	0.1	178	0.1	116.8	0.83
42	1343	<0.1	0.02	2.0	9.5	<0.02	>10	0.08	1.02	0.5	2.5	0.08	0.9	0.49	<0.1	0.7	<0.02	<5	0.02	0.5	1.5	12.05	229	0.10	0.033	<0.02	1.7	172	2.44	0.4	0.001	<0.02	0.02	0.4	<0.1	<0.1	46.5	<0.05	0.02	<0.1	0.001	<0.02	1.1	<2	<0.1	15.8	0.18
43	1344	2.6	0.97	10.3	12.5	5.88	1.14	20.33	16.76	7.1	117.5	3.48	100.6	3.94	3.5	4.6	0.04	115	0.20	8.0	12.5	0.66	721	1.41	0.037	0.02	5.8	679	119.10	9.0	0.001	1.94	1.28	2.9	6.9	0.5	43.0	<0.05	0.22	4.8	0.001	0.24	1.7	38	0.3	1105.0	0.62
44	1345	0.2	2.89	5.4	94.0	<0.02	6.05	0.18	12.88	22.7	20.5	2.90	125.4	6.72	10.8	7.6	0.04	60	0.14	6.5	38.7	2.46	1471	0.43	0.048	<0.02	9.6	1910	5.93	6.7	0.004	0.12	2.08	19.1	0.5	0.2	231.0	<0.05	0.06	0.6	0.006	0.12	0.1	206	0.2	111.1	0.76
45	1346	0.2	2.78	11.2	174.5	0.02	4.73	0.46	12.38	22.5	27.0	2.88	163.4	6.41	10.9	7.4	0.06	60	0.13	6.5	34.8	2.22	1344	0.48	0.049	<0.02	9.9	1907	9.30	6.6	0.006	0.22	2.64	18.0	0.6	0.2	202.0	<0.05	0.08	0.6	0.007	0.12	0.2	198	0.2	106.2	0.88
46	1347	0.2	3.00	8.0	168.5	0.02	5.11	0.38	12.91	24.9	23.5	2.88	186.5	7.14	11.9	8.4	0.06	50	0.14	6.5	32.5	2.37	1528	0.59	0.054	<0.02	10.5	1967	10.78	7.2	0.006	0.34	3.06	20.3	0.8	0.2	188.0	<0.05	0.08	0.6	0.008	0.14	0.2	232	0.2	108.8	0.89
47	1348	0.2	3.01	44.2	63.0	0.02	4.99	0.29	12.68	24.4	28.5	3.04	152.0	7.03	12.1	7.9	0.06	50	0.12	6.5	40.4	2.53	1600	0.53	0.053	<0.02	10.1	1983	11.14	6.5	0.004	0.40	3.50	18.8	0.6	0.2	191.5	<0.05	0.06	0.6	0.007	0.14	0.1	218	0.2	109.2	0.96
48	1349	0.1	2.64	17.3	164.5	<0.02	3.71	0.25	12.49	19.0	26.5	4.04	106.1	6.04	11.3	6.9	0.06	45	0.15	6.5	28.3	2.11	1285	0.37	0.061	<0.02	8.2	1839	5.77	7.7	0.004	0.24	2.62	15.1	0.4	0.2	142.5	<0.05	0.06	0.7	0.006	0.12	0.2	178	0.2	99.0	1.04
49	1350	0.3	1.89	27.1	89.5	<0.02	5.86	0.40	14.32	14.3	32.5	3.36	109.7	4.32	7.9	5.2	0.06	40	0.16	8.0	28.0	1.38	1959	0.38	0.059	<0.02	6.0	1858	7.82	8.0	0.002	0.32	3.08	8.6	0.5	0.2	269.0	<0.05	0.04	0.7	0.005	0.14	0.1	102	0.4	62.3	0.97
50	1351	0.1	2.42	8.5	560.0	<0.02	4.40	0.19	13.74	16.2	28.5	3.60	85.6	5.31	10.4	6.1	0.06	30	0.16	7.5	30.9	1.77	1304	0.40	0.064	<0.02	6.1	1880	5.27	7.9	0.004	0.12	1.86	9.6	0.4	0.1	189.0	<0.05	0.04	0.7	0.005	0.10	0.1	118	0.3	76.9	0.93
51	1352	0.1	2.43	18.6	238.5	<0.02	3.33	0.11	11.60	16.4	38.5	3.36	103.2	5.36	10.6	6.0	0.06	30	0.13	6.5	39.3	1.95	1100	0.29	0.061	<0.02	7.4	1879	4.56	6.3	0.002	0.22	2.24	11.3	0.4	0.2	177.0	<0.05	0.06	0.7	0.005	0.10	0.1	146	0.4	77.5	1.02
52	1353	0.2	2.08	23.3	136.5	<0.02	3.87	0.13	11.97	13.9	44.0	2.76	98.9	4.64	8.8	5.3	0.06	30	0.15	6.5	32.3	1.63	1234	0.28	0.060	<0.02	7.1	1786	5.62	6.6	0.005	0.30	2.86	11.7	0.4	0.2	209.5	<0.05	0.02	0.6	0.005	0.10	0.1	126	0.6	61.5	1.03
53	1354	0.3	2.40	29.1	144.5	0.02	4.08	0.12	12.29	14.5	30.5	3.70	91.7	5.27	8.8	5.7	0.06	40	0.18	7.0	28.0	1.96	1472	0.84	0.055	<0.02	6.6	1594	5.42	8.1	0.003	0.38	3.78	10.1	0.4	0.2	175.5	<0.05	0.06	0.6	0.006	0.14	0.1	126	0.3	64.4	0.91
54	1355	0.5	2.43	39.6	79.5	0.04	2.57	0.36	10.38	17.1	35.5	2.80	114.1	5.76	8.6	6.4	0.06	60	0.19	5.5	39.7	1.92	989	0.62	0.053	0.06	7.8	1824	6.82	8.5	0.004	0.84	5.04	9.6	0.8	0.3	167.0	<0.05	0.10	0.6	0.007	0.18	0.1	140	0.3	72.3	1.19
55	1356	0.5	2.20	34.0	57.0	0.08	3.24	0.15	9.86	16.9	35.5	2.20	103.3	5.66	8.2	6.2	0.06	85	0.15	5.5	29.5	1.68	1116	1.18	0.049	0.02	6.7	1892	9.46	6.3	0.004	1.24	6.44	9.6	1.2	0.1	208.5	<0.05	0.24	0.7	0.006	0.24	0.1	140	0.3	75.4	1.15
56	1357	0.2	2.56	16.0	60.0	0.08	2.51	0.13	10.47	18.2	34.0	3.48	135.2	6.47	9.7	7.2	0.06	65	0.17	5.5	33.5	1.93	1053	0.65	0.052	0.02	6.8	2035	6.61	7.9	0.005	1.14	5.46	12.0	1.3	0.2	119.0	<0.05	0.28	0.6	0.009	0.20	0.2	186	0.3	79.5	1.01
57	1358	0.1	2.52	25.8	59.5	0.10	2.41	0.12	10.93	17.0	22.5	2.98	122.7	5.82	9.5	6.6	0.06	65	0.17	6.0	42.9	2.15	1062	0.59	0.052	0.02	5.3	1988	7.26	7.7	0.004	1.02	5.44	10.5	1.3	0.2	126.0	<0.05	0.20	0.7	0.012	0.18	0.2	144	0.2	74.4	1.00
58	1359	<0.1	2.27	18.9	37.0	0.10	2.74	0.12	11.66	16.5	26.5	3.62	116.5	5.44	8.6	6.0	0.06	60	0.21	6.5	32.4	1.88	1047	0.74	0.054	<0.02	5.4	1932	8.36	9.0	0.007	1.28	6.00	10.4	1.8	0.1	110.5	<0.05	0.34	0.7	0.012	0.24	0.2	138	0.3	69.5	1.09
59	1360	0.2	2.30	19.4	58.0	0.10	2.90	0.15	11.00	16.5	27.5	3.16	113.7	5.28	8.3	6.2	0.06	60	0.17	6.5	36.9	1.95	976	0.50	0.051	0.02	5.5	2011	7.24	7.8	0.004	1.10	4.92	9.7	1.4	0.2	144.5	<0.05	0.24	0.7	0.011	0.20	0.2	134	0.5	69.6	0.99
60	1361	0.5	2.22	51.5	64.5	0.06	3.03	0.07	10.27	14.7	36.0	1.72	73.7	5.21	7.3	5.7	0.06	50	0.17	5.5	44.7	1.69	1097	0.54	0.053	<0.02	5.5	1995	7.27	7.4	0.003	1.04	4.82	7.7	1.3	0.1	262.0	<0.05	0.18	0.6	0.007	0.20	0.1	116	0.2	52.2	1.11
61	1362	0.4	2.15	69.9	66.5	0.04	6.93	0.06	10.81	15.4	32.5	1.74	53.5	5.40	7.0	5.9	0.06	45	0.15	5.5	24.9	1.66	1993	0.52	0.047	<0.02	5.5	2068	8.56	6.7	0.004	1.02	5.22	7.3	1.4	<0.1	856.5	<0.05	0.28	0.5	0.006	0.18	0.1	104	0.2	45.0	1.03
62	1363	0.5	2.09	66.9	63.5	0.08	3.37	0.10	8.92	14.8	44.5	2.04	119.0	5.07	7.2	5.8	0.04	50	0.16	5.0	41.7	1.63	1208	0.51	0.050	0.02	5.8	1788	9.01	7.1	0.006	1.04	5.04	8.3	1.3	0.1	329.0	<0.05	0.18	0.6	0.007	0.18	0.1	122	0.3	59.9	1.04
63	1364	0.6	2.20	45.6	64.0	0.08	4.04	0.11	9.89	17.0	35.5	1.72	128.6	5.52	7.4	6.2	0.04	55	0.18	5.5	38.4	1.72	1347	1.17	0.048	<0.02	6.1	1937	7.50	7.7	0.008	1.24	5.60	8.5	1.5	0.1	443.5	<0.05	0.32	0.6	0.007	0.20	0.1	122	0.3	59.7	1.12
64	1365	<0.1	0.04	2.2	8.5	<0.02	>10	0.07	1.71	0.9	3.0	0.14	2.5	0.54	0.1	0.7	<0.02	<5	0.03	1.0	<0.1	12.63	231	0.47	0.035	<0.02	2.0	207	2.43	0.9	0.001	0.02	0.04	0.8	<0.1	<0.1	49.0	<0.05	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	13.8	0.19
65	1366	0.6	2.21	37.1	69.0	0.08	4.79	0.10	10.73	17.4	44.5	1.74	158.9	5.51	7.7	5.9	0.06	55	0.17	5.5	37.7	1.74	1523	0.77	0.048	<0.02	6.3	2037	7.49	7.3	0.006	1.14	5.78	9.3	1.5	0.1	511.5	<0.05	0.28	0.6	0.008	0.20	0.1	126	0.3	60.9	1.13
66	1367	0.5	2.18	49.2	58.5	0.10	3.24	0.11	9.85	16.9	27.5	2.40	110.3	5.33	7.5	6.0	0.06	50	0.20	5.5	34.6	1.75	1102	0.57	0.052	0.02	5.6	1979	8.60	9.2	0.004	1.26	5.68	8.5	1.4	<0.1	294.5	<0.05	0.36	0.7	0.008	0.22	0.2	118	0.3	61.4	1.11
67	1368	0.2	2.15	35.1	55.5	0.10	3.50	0.14	10.71	15.3	35.0	2.98	101.5	5.26	8.4	5.7	0.06	60	0.20	6.0	29.8	1.79	1145	0.51	0.062	0.02	5.7	1990	8.56	8.9	0.004	1.30	4.78	10.4	1.5	0.2	146.0	<0.05	0.34	0.7	0.013	0.22	0.2	132	0.2	65.6	1.28
68	1369	0.2	2.14	56.8	45.5	0.12	2.93	0.12	10.81	15.5	37.5	2.48	88.0	5.12	8.6	5.9	0.06	60	0.17	6.0	25.1	1.87	1104	0.49	0.063	0.02	5.1	1851	9.60	7.7	0.005	1.36	5.08	10.3	1.8	0.2	134.0	<0.05	0.34	0.7	0.013	0.20	0.2	136	0.1	60.8	1.16
69	1370	0.2	2.19	11.5	79.5	0.08	3.54	0.10	9.86	14.9	34.5	2.68	132.2	5.13	8.5	5.6	0.06	45	0.16	5.5	32.0	1.90	1264	0.49	0.055	<0.02	5.7	1891	7.00	6.9	0.003	0.86	3.84	10.4	1.1	0.2	307.5	<0.05	0.22	0.7	0.012	0.18	0.2	140	0.2	63.9	1.11
70	1371	0.1	2.25	13.3	87.5	0.08	5.95	0.16	10.82	15.4	26.0	3.16	109.5	5.29	8.5	5.7	0.04	60	0.18	6.0	29.2	1.93	1398	0.40	0.053	0.02	5.5	1898	8.69	8.0	0.004	0.94	4.48	10.2	1.3	0.2	310.5	<0.05	0.40	0.7	0.012	0.22	0.2	136	0.2	68.5	1.02
71	1372	0.3	2.03	17.6	46.0	0.12	2.53	0.14	10.01	17.0	35.0	4.10	229.3	5.38	8.8	6.1	0.08	60	0.26	6.0	21.8	1.66	876	1.23	0.061	0.02	6.1	1858	10.51	10.6	0.006	1.24	5.52	9.3	1.8	0.2	134.0	<0.05	0.30	0.8	0.011	0.28	0.2	142	0.3	73.8	1.34
72	1373	0.3	2.45	14.3	79.5	0.10	2.48	0.09	10.10	17.5	30.5	3.56	222.6	6.31	10.2	7.0	0.06	55	0.21	5.5	27.2	1.80	936	1.26	0.054	0.04	6.2	1805	8.38	9.8	0.008	1.10	4.98	12.2	1.7	0.2	147.0	<0.05	0.16	0.7	0.011	0.24	0.2	200	0.2	84.0	1.36
73	1374	0.2	2.45	8.5	147.5	0.06	3.22	0.09	10.63	17.0	31.0	4.04	230.9	6.12	10.9	6.7	0.06	35	0.16	6.0	20.6	1.82	1085	0.87	0.059	0.02	5.8	1740	7.18	8.3	0.004	0.58	2.86	13.9	1.2	0.3	243.0	<0.05	0.20	0.8	0.011	0.16	0.2	218	0.2	80.6	1.35
74	1375	0.1	2.47	6.0	196.0	0.04	2.90	0.09	11.87	16.8	32.0	3.80	204.5	6.06	11.3	6.5	0.06	40	0.14	7.0	29.4	1.91	1011	0.84	0.060	0.02	5.6	1762	6.86	7.6	0.005	0.36	2.16	15.0	1.0	0.3	162.5	<0.05	0.10	0.8	0.012	0.14	0.2	232	0.1	83.1	1.34
75	1376	0.1	3.01	4.1	185.5	0.02	3.97	0.08	13.79	20.9	25.5	4.14	176.4	7.32	13.4	7.9	0.06	25	0.14	7.5	35.7	2.49	1293	0.48	0.060	<0.02	6.7	1811	4.60	7.5	0.003	0.14	1.92	22.5	0.5	0.4	208.0	<0.05	0.04	0.8	0.015	0.12	0.2	304	0.1	89.1	1.22
76	1377	0.1	2.84	8.2	295.5	0.02	3.43	0.15	12.72	18.3	24.0	4.46	137.5	5.93	10.9	6.4	0.08	30	0.19	7.0	38.7	2.53	1073	0.24	0.058	<0.02	6.4	2032	4.18	9.8	0.001	0.16	2.38	16.8	0.5	0.2	152.0	<0.05	0.04	0.8	0.013	0.14	0.2	192	0.3	94.1	1.19
77	1378	<0.1	2.59	2.5	794.5	<0.02	3.40	0.08	12.01	16.7	24.5	3.32	87.5	5.41	10.3	5.8	0.06	20	0.16	7.0	49.7	2.28	1092	0.18	0.058	<0.02	6.1	1720	4.69	8.1	0.003	0.04	1.38	16.7	0.3	0.2	312.5	<0.05	0.08	0.7	0.012	0.10	0.2	190	<0.1	74.3	1.04
78	1379	0.2	2.59	3.0	854.5	<0.02	4.26	0.11	14.60	19.4	30.5	2.42	113.9	6.67	12.3	7.4	0.06	30	0.12	8.0	33.5	1.97	1186	0.25	0.062	<0.02	8.8	1875	4.56	6.3	0.005	0.06	1.74	23.2	0.4	0.3	211.0	<0.05	0.08	0.9	0.013	0.08	0.2	290	0.1	85.1	1.28
79	1380	0.1	2.35	5.2	192.0	0.02	3.89	0.16	14.12	17.1	26.5	3.32	110.7	5.62	10.2	6.1	0.06	30	0.16	8.0	33.9	1.76	1056	0.36	0.062	<0.02	6.0	1795	3.98	7.9	0.003	0.12	2.08	17.2	0.4	0.2	157.0	<0.05	0.04	0.8	0.009	0.12	0.2	180	0.2	76.8	1.27
80	1381	0.1	2.14	22.2	71.0	<0.02	3.15	0.53	13.19	17.4	24.5	3.22	77.3	5.88	10.1	6.2	0.06	75	0.17	7.5	35.2	1.58	936	1.72	0.066	<0.02	5.7	1752	9.34	7.9	0.002	1.12	6.26	15.1	0.5	0.2	117.0	<0.05	0.04	0.9	0.007	0.42	0.2	162	0.4	75.3	1.33
81	1382	0.2	2.26	16.0	138.0	<0.02	4.10	0.20	13.11	17.5	19.0	2.40	79.0	5.91	9.8	6.6	0.06	105	0.18	7.0	28.8	1.67	1143	0.27	0.062	0.02	6.0	1853	8.47	8.3	0.003	0.54	5.90	15.4	0.3	0.2	212.5	<0.05	0.04	0.8	0.008	0.28	0.1	152	0.4	82.0	1.05
82	1383	0.3	2.06	16.5	168.0	<0.02	3.05	0.24	13.46	20.5	15.5	3.80	84.3	5.71	7.2	6.2	0.04	115	0.30	7.5	32.3	1.66	1073	0.35	0.062	<0.02	6.0	1913	8.50	13.2	0.003	0.24	4.62	17.1	0.3	0.1	186.5	<0.05	0.02	0.8	0.006	0.28	0.1	134	0.6	77.7	0.88
83	1384	0.1	2.21	12.0	132.0	<0.02	4.60	0.15	13.55	17.2	17.5	3.78	78.7	5.29	8.4	5.5	0.06	80	0.24	7.5	30.4	1.44	1160	0.47	0.063	<0.02	5.4	1850	9.38	10.8	0.003	0.32	5.28	14.4	0.3	0.1	194.0	<0.05	0.06	0.8	0.008	0.24	0.2	136	0.5	73.3	0.94
84	1385	0.1	2.29	11.2	141.5	<0.02	5.66	0.11	13.53	18.1	16.0	3.58	61.2	5.84	8.5	6.4	0.06	75	0.22	7.5	31.1	1.43	1235	0.22	0.060	<0.02	5.2	1916	8.15	10.5	0.003	0.44	5.54	15.4	0.3	0.2	229.0	<0.05	0.04	0.8	0.008	0.34	0.2	148	0.4	77.7	0.99
85	1386	0.1	2.78	8.1	169.5	<0.02	7.17	0.35	18.64	19.2	22.0	5.46	84.8	6.87	10.7	7.4	0.08	105	0.31	10.5	34.2	1.85	1821	0.17	0.083	0.02	5.5	2405	5.44	15.2	0.003	0.28	4.66	18.1	0.3	0.2	248.0	<0.05	0.06	1.1	0.012	0.30	0.2	174	0.3	94.9	1.24
86	1387	<0.1	0.03	2.3	14.0	<0.02	>10	0.06	1.43	0.5	2.5	0.10	1.3	0.52	0.1	0.6	<0.02	<5	0.02	0.5	1.8	13.32	244	0.09	0.034	<0.02	1.9	151	2.40	0.6	0.002	<0.02	0.04	0.4	<0.1	<0.1	46.0	<0.05	0.02	<0.1	0.005	<0.02	0.8	2	<0.1	14.8	0.22
87	1388	>30	0.20	500.4	1.5	57.58	0.06	17.91	1.96	6.7	71.5	0.34	>10000	18.68	1.1	4.1	0.04	900	0.10	1.0	1.9	0.09	140	2.59	0.028	0.08	3.8	173	>10000	5.1	0.005	>10	34.38	0.5	1.4	0.3	4.0	<0.05	2.00	0.2	0.001	0.36	0.4	16	1.1	3127.0	0.96
88	1389	0.2	1.18	57.0	25.5	<0.02	3.66	0.64	13.69	18.9	19.5	4.76	103.0	5.53	3.7	5.9	0.06	250	0.32	7.5	15.2	1.17	1566	0.29	0.061	0.02	5.4	2096	15.77	14.5	0.001	2.18	17.54	13.6	0.4	0.2	166.5	<0.05	<0.02	0.8	0.002	0.76	0.2	72	0.9	92.3	1.10
89	1390	0.7	0.74	91.0	15.5	<0.02	2.08	0.42	11.78	18.6	23.0	6.12	91.0	4.80	2.1	5.0	0.06	245	0.37	6.5	8.7	0.79	1426	0.50	0.068	0.06	6.2	1848	20.52	15.2	0.001	3.22	21.58	13.1	0.6	<0.1	93.0	<0.05	<0.02	0.7	0.001	1.26	0.2	46	1.3	84.8	1.16
90	1391	0.2	2.20	14.7	155.5	<0.02	4.57	0.59	13.67	19.3	26.0	4.54	67.8	5.64	8.8	6.2	0.06	125	0.21	7.5	32.9	1.70	1484	0.33	0.068	0.04	5.3	1942	9.89	10.6	<0.001	0.54	5.06	15.9	0.4	0.2	143.5	<0.05	0.02	0.8	0.009	0.26	0.1	152	0.3	105.4	0.96
91	1392	0.1	2.53	12.7	191.5	<0.02	5.42	0.13	14.39	17.0	15.0	4.12	72.6	5.48	9.6	6.1	0.04	120	0.22	8.0	39.7	1.96	1635	0.13	0.066	0.02	4.3	1901	8.18	10.8	0.001	0.34	2.72	17.2	0.3	0.3	200.5	<0.05	0.02	0.6	0.014	0.20	0.1	166	0.4	101.3	0.87
92	1393	0.4	1.40	61.1	35.0	<0.02	5.08	0.29	13.73	15.4	26.5	6.52	103.4	5.15	4.8	5.6	0.06	180	0.31	7.5	13.7	1.03	1754	0.23	0.068	0.02	4.8	1951	72.55	15.3	0.030	1.98	13.42	12.8	0.5	0.1	213.0	<0.05	0.04	0.7	0.003	0.62	0.1	88	0.8	163.7	1.04
93	1394	0.3	0.53	28.8	48.5	0.02	4.44	0.05	12.09	13.1	17.0	5.32	107.4	4.06	1.4	4.4	0.04	120	0.36	6.5	3.6	1.23	1769	0.29	0.063	<0.02	4.2	1584	31.11	15.6	0.002	1.48	15.24	8.6	0.5	<0.1	127.0	<0.05	0.04	0.6	0.005	0.32	0.2	38	0.7	161.7	1.07
94	1395	1.0	0.54	317.3	17.5	<0.02	2.61	0.43	11.92	15.2	24.0	5.54	86.6	4.73	1.5	5.0	0.06	260	0.38	6.5	0.9	0.72	3082	0.49	0.059	0.02	6.0	1916	58.67	16.8	0.005	3.26	17.06	10.3	1.0	<0.1	102.5	<0.05	0.08	0.5	0.001	0.86	0.2	28	1.9	217.3	1.30
95	1396	5.8	0.55	181.4	10.5	<0.02	3.06	2.50	10.35	16.1	24.5	5.90	98.6	6.68	1.6	7.1	0.06	335	0.39	5.5	1.8	0.78	3857	0.46	0.059	0.02	6.4	1761	127.00	16.9	0.004	4.92	32.28	10.2	1.5	<0.1	116.0	<0.05	0.04	0.5	0.001	0.84	0.2	30	2.1	519.1	1.44

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6212 — AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	1397	2.2	0.44	414.6	23.0	0.10	4.60	3.33	11.13	14.3	16.0	4.00	123.3	4.21	1.2	4.4	0.08	555	0.32	7.0	0.9	0.45	1951	4.40	0.055	<0.02	22.4	1532	222.70	14.4	0.028	2.96	39.22	6.2	7.3	<0.1	199.0	<0.05	0.10	0.7	0.001	0.74	0.3	20	0.9	600.1	2.25
97	1398	0.9	0.53	78.7	24.0	0.08	3.71	0.32	12.35	16.2	16.0	5.08	137.9	4.41	1.3	4.8	0.08	275	0.38	7.0	0.9	0.91	3010	0.70	0.056	0.02	15.4	1825	35.22	16.6	0.012	2.42	33.08	8.0	2.7	<0.1	150.5	<0.05	0.08	0.8	0.001	0.84	0.2	26	1.6	96.6	1.70
98	1399	0.4	0.56	89.6	17.0	0.04	3.02	0.36	10.66	17.1	17.5	6.28	118.3	4.66	1.5	5.0	0.06	290	0.38	5.5	1.8	1.08	2294	0.56	0.063	0.02	10.8	1835	17.96	16.6	0.004	2.42	24.12	11.2	1.4	<0.1	132.0	<0.05	0.04	0.6	0.001	0.76	0.2	40	2.0	108.5	1.44
99	1400	0.5	0.55	86.3	18.5	0.06	2.40	0.26	10.26	14.5	18.0	6.18	137.1	4.23	1.4	4.7	0.08	325	0.38	5.0	<0.1	0.33	1668	0.81	0.063	0.04	12.5	1716	14.32	16.4	0.013	3.18	28.94	5.8	2.1	<0.1	115.0	<0.05	0.08	0.7	0.001	1.18	0.2	18	1.7	88.4	1.73
100	1401	0.7	0.51	152.8	14.0	0.06	2.63	0.43	9.62	15.2	18.5	5.62	124.3	3.51	1.2	4.1	0.08	315	0.36	4.5	0.9	0.27	1249	1.38	0.064	0.02	14.6	1696	14.05	15.2	0.010	2.82	28.60	5.7	3.0	<0.1	123.5	<0.05	0.06	0.7	0.001	1.12	0.2	18	1.8	95.4	1.74
101	1402	1.9	0.54	385.3	13.0	0.08	1.54	1.88	10.28	16.3	20.5	5.58	163.3	4.50	1.3	5.2	0.08	390	0.37	5.0	<0.1	0.26	765	1.70	0.064	0.02	19.4	1533	43.55	16.0	0.016	4.12	60.04	7.8	5.8	0.1	95.0	<0.05	0.08	0.8	0.001	1.24	0.2	20	3.7	134.1	1.58
102	1403	1.4	0.58	222.1	21.0	0.08	1.89	0.44	12.89	17.4	14.0	6.80	124.5	3.49	1.6	3.9	0.08	300	0.41	6.5	0.9	0.40	1123	0.71	0.073	0.02	12.3	2027	15.88	17.0	0.006	3.04	32.28	11.1	2.9	<0.1	100.5	<0.05	0.04	1.0	0.001	0.88	0.2	22	3.9	99.5	1.52
103	1404	0.3	0.56	99.2	19.5	0.08	2.74	1.41	11.65	13.8	13.0	5.04	144.7	3.83	1.3	4.1	0.08	270	0.38	6.0	2.7	0.44	1490	0.49	0.063	0.04	10.5	1936	28.10	15.7	0.007	2.88	45.38	9.0	2.0	<0.1	131.0	<0.05	0.08	0.8	0.001	0.94	0.2	18	2.4	125.3	1.68
104	1405	0.6	0.47	96.1	18.0	0.12	2.60	3.91	9.87	13.9	15.0	4.14	106.3	3.84	1.2	4.4	0.08	450	0.32	5.5	0.9	0.31	1226	2.05	0.060	0.04	26.5	1287	49.50	13.2	0.025	2.90	49.88	7.1	5.8	<0.1	135.0	<0.05	0.12	0.9	0.001	0.82	0.2	14	2.2	231.4	1.69
105	1406	1.0	0.50	215.3	11.5	0.08	2.49	2.84	11.97	16.8	20.0	5.20	125.7	5.77	1.3	6.7	0.08	355	0.35	6.5	<0.1	0.61	1590	1.83	0.060	0.04	19.2	1735	36.80	14.9	0.013	4.66	53.28	8.8	4.4	<0.1	113.0	<0.05	0.08	0.8	0.001	1.84	0.2	22	5.5	178.1	1.54
106	1407	0.5	0.61	143.7	15.0	0.10	2.70	0.44	12.57	17.6	15.5	4.30	109.6	4.69	1.4	5.4	0.08	270	0.39	7.0	0.6	0.74	2042	0.63	0.055	0.06	22.2	1834	19.26	15.3	0.008	3.64	41.72	8.3	2.2	0.2	131.5	<0.05	0.08	0.9	0.001	1.64	0.2	22	5.0	109.3	1.84
107	1408	0.6	0.56	133.6	8.5	0.12	1.19	1.31	8.87	13.9	17.0	4.46	104.3	4.80	1.2	5.3	0.08	355	0.37	4.5	0.6	0.26	719	1.86	0.055	0.04	21.5	1379	32.48	14.2	0.013	5.00	53.38	5.1	5.1	0.1	69.5	<0.05	0.08	0.6	0.001	1.54	0.1	14	2.2	142.5	1.67
108	1409	0.4	0.52	92.8	18.5	0.10	2.95	0.32	9.70	14.4	12.0	4.74	114.6	3.31	1.1	3.9	0.06	270	0.35	5.5	1.2	0.39	1554	1.08	0.055	0.02	21.5	1341	17.61	14.2	0.016	2.28	29.34	5.7	4.0	0.1	140.0	<0.05	0.10	0.6	0.001	0.82	0.1	16	2.6	84.9	1.47
109	1410	0.2	0.04	2.0	14.0	<0.02	>10	0.07	1.39	0.8	3.5	0.16	1.8	0.55	0.2	0.7	<0.02	<5	0.04	0.5	1.3	12.52	263	0.25	0.030	<0.02	2.1	161	3.03	1.1	0.002	0.02	0.08	0.5	<0.1	<0.1	49.0	<0.05	<0.02	0.1	0.001	0.06	0.6	2	0.3	17.0	0.19
110	1411	0.4	0.17	62.4	5.0	0.04	0.83	0.15	3.17	4.6	5.5	1.32	41.6	1.36	0.4	1.7	0.02	90	0.11	1.5	0.6	0.11	612	0.36	0.017	<0.02	8.1	448	5.35	4.3	0.016	1.12	11.70	1.7	1.5	<0.1	47.5	<0.05	0.06	0.2	0.005	0.34	<0.1	6	1.0	43.7	0.57
111	1412	1.7	0.51	973.5	12.5	0.12	1.27	0.43	8.37	14.8	21.0	4.38	123.5	3.85	1.1	4.2	0.06	240	0.35	4.5	2.4	0.21	885	2.46	0.055	0.02	23.8	1239	24.87	14.0	0.019	4.10	58.22	4.1	5.1	0.1	66.0	<0.05	0.06	0.7	0.001	0.86	0.1	14	2.2	129.7	1.71
112	1413	1.3	0.54	1540.0	11.0	0.02	2.19	0.40	9.38	18.8	17.5	5.98	113.1	5.80	1.3	6.5	0.06	600	0.39	4.5	1.9	0.31	1771	0.51	0.057	0.02	7.9	2099	19.09	15.6	0.006	4.66	54.24	10.1	1.3	<0.1	122.5	<0.05	0.08	0.6	0.001	1.30	0.1	30	3.0	76.6	1.23
113	1414	0.4	0.47	134.9	24.5	0.12	3.03	1.41	9.89	12.2	16.0	4.44	93.7	2.50	1.0	2.9	0.06	205	0.33	5.5	2.5	0.43	1567	0.80	0.057	<0.02	16.9	1122	21.40	12.6	0.016	2.14	33.12	4.4	3.1	<0.1	140.0	<0.05	0.14	0.8	0.001	0.42	0.1	14	1.2	139.7	1.37
114	1415	0.1	0.17	68.1	5.5	<0.02	0.85	0.12	3.86	5.2	6.5	2.12	27.8	1.47	0.5	1.7	<0.02	70	0.12	2.0	1.3	0.35	862	0.08	0.018	<0.02	2.0	624	7.51	4.9	0.012	0.76	6.00	5.1	0.1	<0.1	32.0	<0.05	<0.02	0.2	0.005	0.18	<0.1	14	0.7	26.5	0.32
115	1416	0.8	0.57	389.3	20.0	0.02	3.17	0.73	10.87	15.0	17.0	5.86	87.7	4.95	1.4	5.6	0.04	320	0.40	5.5	1.3	1.12	3076	0.22	0.056	<0.02	4.7	1888	54.53	16.6	0.004	2.44	21.24	13.2	0.6	<0.1	110.5	<0.05	0.04	0.6	0.001	0.60	0.1	38	2.5	185.2	0.97
116	1417	0.5	0.52	54.9	29.0	<0.02	3.77	0.65	11.87	13.0	19.5	5.28	65.5	4.29	1.3	4.8	0.04	125	0.39	6.5	<0.1	1.25	3727	0.23	0.057	<0.02	3.9	1798	15.18	16.5	0.017	1.82	9.10	10.7	0.5	<0.1	118.5	<0.05	0.04	0.5	0.001	0.56	0.1	34	1.7	118.6	1.03
117	1418	4.8	0.60	1685.0	14.5	0.06	2.21	2.22	8.68	11.7	25.0	5.36	42.6	4.36	1.6	4.8	0.04	2895	0.38	4.5	4.6	0.57	4566	3.21	0.055	<0.02	5.9	1618	547.60	15.8	0.005	3.16	76.44	8.0	2.5	<0.1	87.0	<0.05	0.06	0.5	0.001	1.86	<0.1	20	3.3	478.5	0.91
118	1419	12.4	0.48	675.6	13.0	0.12	2.05	8.97	10.14	13.6	19.0	4.34	147.4	4.28	1.2	4.6	0.06	870	0.31	5.0	0.7	0.52	4858	2.41	0.050	<0.02	9.8	1561	2373.00	13.2	0.009	3.20	58.78	6.1	3.0	0.1	71.5	<0.05	0.06	0.5	0.001	0.60	0.1	18	1.8	1684.0	1.32
119	1420	4.2	0.55	354.7	22.5	0.08	3.38	5.08	12.48	12.7	15.0	4.74	130.7	4.07	1.4	4.4	0.06	565	0.37	7.0	0.7	0.89	4334	3.13	0.057	<0.02	15.8	1582	285.30	15.4	0.014	2.24	32.08	7.2	5.4	0.1	96.5	<0.05	0.04	0.7	0.001	0.54	0.3	24	1.1	986.0	2.02
120	1421	1.6	0.52	60.3	56.0	0.06	3.82	1.76	13.16	14.8	12.0	5.60	110.8	3.52	1.2	3.9	0.04	330	0.36	7.5	0.7	1.04	2447	0.73	0.053	<0.02	13.1	1687	78.52	15.7	0.010	1.44	17.20	8.3	2.9	0.1	86.0	<0.05	0.04	0.7	0.001	0.40	0.1	26	0.8	353.0	1.19
121	1422	1.4	0.46	63.8	32.5	0.12	2.92	2.24	11.05	12.8	13.5	4.52	104.1	3.64	1.2	4.0	0.06	455	0.32	6.0	0.7	0.87	1552	3.61	0.055	<0.02	23.0	1147	95.21	13.8	0.026	2.24	24.52	5.4	6.8	0.1	71.0	<0.05	0.10	0.7	0.001	0.40	0.2	18	0.7	404.3	1.83
122	1423	3.9	0.41	120.5	21.5	0.10	2.98	4.48	9.07	13.2	22.5	3.12	102.8	3.97	1.1	4.5	0.08	910	0.27	5.0	2.1	0.67	2775	8.32	0.050	<0.02	20.9	1313	410.00	11.2	0.026	2.60	33.30	6.8	8.4	0.3	207.0	<0.05	0.08	0.8	0.005	0.62	0.3	18	1.2	802.1	2.08
123	1424	1.6	0.52	141.0	21.5	0.08	2.85	1.21	9.95	15.2	32.0	4.28	96.5	4.11	1.4	4.5	0.06	500	0.29	5.0	1.4	0.78	2724	1.29	0.061	<0.02	16.0	1601	95.51	11.3	0.012	2.56	28.02	9.6	2.7	0.3	246.0	<0.05	0.10	0.9	0.005	0.74	0.2	24	1.5	180.5	1.23
124	1425	1.2	0.66	103.0	35.0	0.06	5.08	0.83	9.59	13.5	41.5	4.52	80.9	4.10	1.7	4.5	0.04	480	0.32	4.5	1.6	1.20	2362	1.65	0.065	0.04	18.2	1264	73.45	12.1	0.008	1.50	22.16	8.2	2.2	0.2	396.0	<0.05	0.14	0.8	0.005	0.58	0.2	36	0.7	165.8	1.23
125	1426	0.8	0.54	80.1	54.5	0.06	6.50	0.34	8.86	12.4	38.5	3.12	69.2	4.08	1.2	4.3	0.04	255	0.30	4.5	2.1	1.76	2225	1.25	0.058	<0.02	19.1	1099	24.64	10.5	0.005	1.24	16.38	7.2	1.2	0.1	428.0	<0.05	0.14	0.7	0.005	0.36	0.1	36	0.8	106.1	1.20
126	1427	0.4	0.63	53.8	409.0	<0.02	6.74	0.06	12.27	18.1	45.0	2.16	57.3	5.09	2.1	5.2	0.04	120	0.16	6.5	20.0	2.12	2689	0.67	0.058	<0.02	19.4	1224	6.42	5.7	0.004	0.22	7.38	14.3	0.5	<0.1	397.0	<0.05	0.06	0.6	0.001	0.12	0.1	100	0.9	54.2	0.93
127	1428	0.8	0.60	63.2	182.5	0.04	3.60	0.85	14.25	16.6	47.5	2.66	87.0	4.58	1.8	4.8	0.04	210	0.20	7.0	13.6	1.29	1399	0.80	0.061	<0.02	21.6	1317	12.44	7.4	0.005	0.44	12.22	8.7	0.7	0.1	233.5	<0.05	0.06	0.8	0.001	0.16	0.1	70	1.0	160.3	0.97
128	1429	0.6	1.19	55.0	86.5	0.04	1.85	0.12	11.25	25.6	49.0	3.00	94.5	5.75	4.5	6.0	0.04	120	0.21	5.5	27.0	1.71	887	0.54	0.064	<0.02	26.6	1473	7.92	8.1	0.005	0.44	7.12	14.3	0.6	0.1	119.0	<0.05	0.04	0.8	0.001	0.14	0.1	136	1.0	79.5	0.74
129	1430	0.3	1.71	24.5	154.5	<0.02	4.60	0.09	11.11	27.0	50.5	2.86	92.8	6.16	7.4	6.8	0.04	140	0.13	5.5	21.0	2.29	1558	0.34	0.067	<0.02	23.6	1507	3.94	6.0	0.004	0.26	3.66	24.9	0.3	0.1	220.0	<0.05	0.06	0.6	0.002	0.08	0.2	198	0.8	69.0	0.89
130	1431	<0.1	0.09	2.2	14.0	<0.02	>10	0.06	1.55	0.7	3.5	0.10	1.2	0.50	0.3	0.6	<0.02	<5	0.03	0.5	0.8	12.91	236	0.10	0.034	0.02	2.0	271	2.34	1.1	0.002	0.02	0.04	0.6	<0.1	<0.1	45.0	<0.05	<0.02	0.1	0.002	<0.02	0.6	4	0.1	13.8	0.19
131	1432	2.5	1.03	10.6	15.0	5.34	1.10	20.96	17.50	7.0	90.0	3.84	106.3	4.02	3.8	4.4	0.02	115	0.21	7.5	12.1	0.70	719	1.58	0.035	<0.02	3.9	713	114.20	9.3	0.003	2.12	1.36	3.1	7.1	0.5	46.5	<0.05	0.18	5.0	0.001	0.24	1.6	42	0.4	1079.0	0.56
132	1433	0.4	0.95	51.3	119.0	<0.02	4.37	0.07	10.99	25.4	43.0	1.84	108.9	5.91	3.4	6.4	0.02	235	0.14	5.5	11.3	2.05	1527	0.18	0.071	<0.02	18.0	1842	3.78	4.6	0.004	0.22	3.80	25.9	0.3	0.1	290.5	<0.05	0.04	0.6	0.001	0.08	<0.1	164	0.9	66.6	0.68
133	1434	0.3	2.28	49.5	61.5	<0.02	6.10	0.06	11.08	26.6	61.5	2.80	104.9	5.51	8.8	6.1	0.04	70	0.13	5.5	22.0	2.15	2203	0.23	0.056	<0.02	22.9	1369	5.46	6.5	0.003	0.34	6.44	22.9	0.3	0.1	250.0	<0.05	0.04	0.5	0.003	0.10	0.1	192	1.1	64.6	0.74
134	1435	0.8	2.15	34.1	124.0	<0.02	4.41	0.59	11.24	24.1	51.0	2.46	93.8	6.34	7.5	6.8	0.04	135	0.22	5.5	33.6	1.98	2349	0.29	0.058	<0.02	21.2	1651	66.11	9.9	0.003	0.32	6.54	17.2	0.3	0.1	202.0	<0.05	0.04	0.6	0.002	0.16	0.1	172	1.0	160.1	0.76
135	1436	2.4	0.59	101.0	70.5	0.06	4.90	1.79	10.91	18.1	20.5	2.30	67.7	4.43	1.5	4.7	0.04	420	0.29	5.0	3.9	1.25	3511	1.07	0.053	<0.02	28.1	1409	349.40	11.3	0.010	1.28	15.22	6.7	1.1	<0.1	217.5	<0.05	0.08	1.0	0.001	0.24	0.2	48	1.0	406.3	1.50
136	1437	0.7	0.50	54.7	174.5	0.06	7.06	0.57	13.86	13.3	28.5	2.40	57.5	3.18	1.5	3.7	0.06	175	0.25	7.0	7.3	1.28	2997	1.24	0.056	<0.02	31.7	1279	36.02	9.3	0.008	0.48	11.78	4.7	0.8	<0.1	342.5	<0.05	0.06	1.1	0.001	0.18	0.2	38	0.7	138.7	1.97
137	1438	0.2	0.33	22.2	65.0	<0.02	1.68	0.06	4.10	9.0	12.0	0.84	33.5	2.05	1.1	2.2	<0.02	65	0.07	2.0	2.3	0.49	845	0.17	0.018	<0.02	9.0	576	3.63	2.7	0.013	0.14	4.34	7.0	0.1	<0.1	93.0	<0.05	0.04	0.3	0.005	0.06	<0.1	46	0.5	31.7	0.30
138	1439	0.5	1.56	53.1	159.5	<0.02	6.34	0.05	11.21	28.0	40.5	1.72	111.0	5.84	6.3	6.2	0.04	200	0.15	5.5	30.7	1.76	2577	0.23	0.059	<0.02	22.8	1575	6.24	6.3	0.004	0.54	7.68	21.0	0.3	0.1	313.5	<0.05	0.06	0.6	0.001	0.14	<0.1	166	1.5	73.7	0.71
139	1440	0.1	2.39	21.8	221.5	0.02	5.58	0.03	11.37	26.6	39.5	1.80	97.3	6.08	9.7	6.0	0.04	115	0.10	5.5	26.8	2.23	2174	0.19	0.063	<0.02	19.0	1479	3.27	4.5	0.004	0.34	4.04	24.8	0.2	0.2	225.0	<0.05	0.08	0.6	0.002	0.06	<0.1	206	1.0	66.1	0.65
140	1441	0.1	1.20	47.6	99.5	<0.02	4.65	0.06	10.65	28.6	24.0	2.46	153.2	6.09	4.5	6.5	0.04	215	0.19	5.0	14.7	1.49	2220	0.26	0.063	<0.02	20.6	1632	4.92	8.0	0.003	0.80	14.90	24.7	0.2	0.1	186.5	<0.05	0.04	0.7	0.001	0.36	<0.1	136	1.8	69.8	0.67
141	1442	1.6	0.52	144.9	13.5	0.02	2.98	0.38	9.98	23.9	22.0	3.84	105.4	4.75	1.1	5.1	0.06	310	0.33	4.5	1.1	1.11	3705	1.15	0.056	0.04	23.5	1543	32.07	13.8	0.005	2.78	36.34	12.9	0.9	<0.1	147.5	<0.05	0.06	0.6	0.001	0.72	0.1	30	3.1	145.8	1.10
142	1443	1.9	0.54	134.4	40.0	0.06	4.41	1.12	11.22	18.2	22.5	3.62	88.5	4.01	1.3	4.5	0.04	425	0.34	5.5	2.5	1.11	4915	0.89	0.050	<0.02	22.7	1421	61.42	14.0	0.009	2.00	24.72	8.7	0.7	<0.1	142.5	<0.05	0.02	0.8	0.001	0.46	0.1	28	2.3	316.9	1.20
143	1444	1.4	1.60	156.3	66.0	0.04	>10	0.70	10.91	31.8	37.5	4.30	131.9	6.43	2.6	30.9	0.04	355	0.86	5.5	10.6	2.07	6919	0.52	0.117	<0.02	28.5	6036	54.90	17.6	0.005	4.58	26.60	25.6	1.0	<0.1	688.5	<0.05	0.34	0.7	0.001	0.34	0.2	82	1.9	271.4	0.94
144	1445	1.4	0.58	130.1	32.5	<0.02	4.63	0.25	9.98	25.8	24.5	3.20	99.6	5.31	1.4	5.2	0.04	340	0.32	5.0	2.4	0.86	3426	0.42	0.053	<0.02	24.1	1564	48.28	12.8	0.004	1.92	18.28	17.2	0.7	<0.1	159.0	<0.05	0.04	0.6	0.001	0.46	0.1	64	1.9	132.1	0.88
145	1446	0.7	0.63	49.4	303.0	0.02	3.78	0.49	10.02	24.6	33.0	2.18	109.7	6.05	1.9	6.3	0.02	305	0.21	4.5	13.4	1.79	1982	0.35	0.058	<0.02	23.1	1534	36.46	7.7	0.003	0.24	8.46	16.5	0.6	<0.1	175.5	<0.05	0.04	0.7	0.005	0.16	0.1	116	1.1	152.4	0.81
146	1447	0.8	0.52	33.7	175.5	0.06	5.31	0.72	10.32	11.1	22.0	2.12	42.3	3.28	1.6	3.6	0.04	195	0.20	5.5	8.5	1.63	2331	0.70	0.049	<0.02	18.1	1083	45.50	7.2	0.010	0.34	8.30	4.1	0.7	<0.1	270.5	<0.05	0.10	0.7	0.001	0.14	0.1	38	0.8	137.1	1.03
147	1448	1.4	0.52	57.0	254.5	0.06	5.96	0.45	11.69	11.1	30.0	2.22	69.3	3.58	1.3	3.7	0.04	170	0.19	6.0	11.9	1.75	2215	0.65	0.053	<0.02	26.2	1113	36.84	6.6	0.005	0.30	13.44	4.3	0.7	<0.1	404.0	<0.05	0.08	0.9	0.005	0.10	0.1	40	0.8	112.1	1.20
148	1449	1.2	0.86	46.3	201.5	0.06	3.69	0.52	12.49	17.4	31.5	2.34	82.6	4.48	3.3	4.8	0.04	215	0.16	6.5	20.0	1.79	1483	0.79	0.064	<0.02	23.9	1406	29.33	6.0	0.005	0.38	12.74	7.9	0.8	<0.1	187.0	<0.05	0.06	0.8	0.001	0.10	0.1	88	0.6	124.0	1.05
149	1450	0.5	1.97	32.8	320.5	0.04	4.58	0.45	12.42	23.7	33.5	2.34	102.9	6.10	8.0	6.4	0.04	195	0.18	6.5	29.1	2.20	1884	0.42	0.061	<0.02	22.3	1565	32.85	7.0	0.011	0.24	6.66	13.6	0.8	<0.1	248.0	<0.05	0.06	0.7	0.002	0.10	0.1	152	0.6	149.5	0.96
150	1451	0.4	1.17	21.5	527.5	0.02	4.81	0.28	12.19	21.4	29.0	2.48	122.5	5.83	4.9	6.2	0.04	230	0.17	6.5	22.5	1.74	1957	0.29	0.060	<0.02	20.1	1543	23.42	7.3	0.004	0.14	4.76	15.8	0.5	<0.1	201.5	<0.05	0.02	0.6	0.001	0.12	0.2	140	0.6	134.4	0.84

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6212 — AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	1452	1.1	0.65	49.8	118.0	0.04	4.41	0.25	11.84	19.7	17.5	3.00	92.1	5.10	1.8	5.6	0.04	240	0.29	5.5	14.1	1.48	2110	0.51	0.056	<0.02	22.3	1479	40.82	10.5	0.005	0.48	10.66	9.7	0.7	<0.1	175.0	<0.05	0.08	0.7	0.001	0.20	0.1	70	0.9	120.8	0.97
152	1453	<0.1	0.04	2.1	11.6	0.04	>10	0.05	1.41	0.6	3.0	0.10	1.9	0.53	0.2	0.6	<0.02	<5	0.03	0.5	0.9	12.52	242	0.21	0.032	<0.02	2.0	146	3.41	0.9	0.002	0.02	0.06	0.7	<0.1	<0.1	59.0	<0.05	0.02	<0.1	0.001	<0.02	0.6	2	<0.1	18.4	0.19
153	1454	1.5	0.65	65.5	57.0	0.06	3.34	0.29	11.59	22.8	18.0	3.16	101.1	5.31	1.7	5.9	0.04	240	0.31	5.5	23.3	1.49	1763	0.52	0.057	<0.02	23.6	1641	41.06	11.4	0.004	0.92	13.04	9.4	0.8	<0.1	143.0	<0.05	0.06	0.7	0.001	0.24	0.1	70	0.9	120.0	1.05
154	1455	4.3	0.47	400.8	12.0	0.04	2.99	0.54	9.73	14.6	16.0	2.70	68.1	5.97	1.4	6.6	0.06	350	0.29	4.5	1.8	1.30	6120	0.47	0.050	<0.02	19.9	1181	63.19	11.4	0.129	4.02	41.58	6.3	1.1	<0.1	96.5	<0.05	0.08	0.6	0.001	1.02	0.1	20	2.3	165.1	1.29
155	1456	4.0	0.42	1217.0	31.5	0.04	3.55	0.89	11.54	12.8	27.5	2.52	39.3	4.47	1.3	5.1	0.06	525	0.27	6.0	<0.1	1.41	6762	1.37	0.050	<0.02	16.4	1366	57.45	10.6	0.005	2.26	49.94	8.4	1.3	0.1	92.0	<0.05	0.02	0.6	0.001	0.86	0.1	26	2.6	221.0	1.17
156	1457	5.5	0.39	9324.0	52.0	0.04	6.63	0.64	10.70	8.5	21.5	2.72	29.6	4.59	1.3	5.0	0.04	1460	0.25	5.5	0.9	2.38	>10000	1.33	0.048	<0.02	12.0	893	56.09	9.6	0.006	1.52	128.40	5.5	1.5	0.1	117.5	<0.05	0.06	0.5	0.001	1.32	<0.1	18	6.7	126.6	0.88
157	1458	11.5	0.32	5029.0	6.0	0.06	2.26	9.46	5.73	7.9	39.0	2.20	103.0	8.14	0.9	8.5	0.04	4650	0.21	3.0	1.0	0.78	5001	0.84	0.046	0.02	8.5	815	758.60	8.1	0.002	7.40	164.80	5.4	2.5	0.1	55.0	<0.05	0.10	0.4	0.001	3.68	<0.1	14	1.6	1412.0	0.97
158	1459	8.1	0.40	2667.0	9.5	0.04	2.90	14.83	6.80	12.2	63.0	2.40	144.0	5.25	1.3	5.9	0.04	2495	0.24	3.5	3.7	1.07	7070	4.53	0.050	0.02	5.9	1312	575.10	9.5	0.093	3.60	99.62	9.8	1.2	0.2	103.0	<0.05	0.02	0.5	0.001	0.98	0.1	26	2.3	1839.0	0.85
159	1460	3.8	0.52	771.4	12.0	0.04	2.93	3.10	8.38	15.9	29.5	3.62	227.1	5.61	1.3	6.1	0.04	630	0.33	4.5	<0.1	1.06	4179	0.64	0.056	0.02	6.0	1704	134.20	13.2	0.004	3.62	62.44	13.1	1.1	<0.1	110.5	<0.05	0.04	0.6	0.001	0.84	0.1	44	2.1	261.7	1.13
160	1461	1.2	0.58	238.1	14.0	0.04	3.22	2.78	10.36	17.6	24.0	4.30	179.8	5.12	1.5	5.8	0.06	455	0.36	5.5	<0.1	1.01	2852	1.39	0.058	0.02	8.1	1811	40.66	14.2	0.006	3.50	42.88	13.5	0.8	0.1	119.0	<0.05	0.06	0.6	0.005	0.82	0.1	46	2.3	238.1	1.08
161	1462	10.0	0.49	101.1	25.0	0.10	3.58	1.18	12.95	15.7	21.0	3.34	141.9	3.87	1.4	4.5	0.06	405	0.28	6.5	1.9	0.86	4059	0.94	0.056	<0.02	22.3	1679	539.60	11.1	0.009	2.56	56.70	6.6	1.6	0.1	157.5	<0.05	0.08	1.1	0.001	0.44	0.2	24	2.5	211.6	1.42
162	1463	1.0	0.18	34.7	6.5	<0.02	1.29	0.75	4.39	6.2	6.5	1.16	28.6	1.60	0.5	1.8	<0.02	140	0.11	2.0	<0.1	0.45	1572	0.65	0.019	<0.02	6.7	544	59.46	4.2	0.011	0.86	10.26	3.4	0.3	<0.1	37.5	<0.05	<0.02	0.2	0.005	0.16	<0.1	12	1.0	160.5	0.37
163	1468	1.7	0.53	80.4	41.5	0.14	3.63	1.03	9.83	13.7	39.0	3.84	118.0	3.88	1.4	4.2	0.04	405	0.32	5.5	1.9	0.71	3841	1.22	0.057	<0.02	4.9	1708	86.54	12.5	0.016	1.56	11.90	8.8	0.8	0.1	133.0	<0.05	0.10	0.6	0.001	0.22	<0.1	36	1.0	206.8	0.85
164	1469	5.8	0.53	94.8	41.0	0.32	4.01	0.72	9.55	17.4	30.0	3.76	237.0	5.88	1.4	6.4	0.04	400	0.31	5.0	4.9	0.77	4967	1.11	0.052	<0.02	5.3	1616	444.10	12.1	0.008	2.02	17.80	8.8	0.9	0.1	157.0	<0.05	0.16	0.6	0.001	0.22	0.1	50	1.0	180.0	0.80
165	1470	1.4	0.61	21.2	69.0	0.04	4.05	0.10	10.36	17.1	20.0	4.62	111.5	5.50	1.7	5.9	0.04	205	0.31	5.5	8.0	1.06	2714	0.86	0.056	<0.02	4.8	1697	10.16	11.7	0.017	1.16	5.28	11.0	0.7	<0.1	129.5	<0.05	0.14	0.6	0.001	0.22	0.1	60	0.6	112.6	0.75
166	1471	1.2	0.93	18.3	95.5	0.04	4.57	0.03	10.27	15.1	21.0	5.26	121.6	4.98	2.4	5.3	0.04	190	0.32	5.5	12.5	1.29	2677	0.59	0.059	<0.02	4.5	1636	9.59	11.9	0.012	0.94	7.82	10.9	0.8	0.1	160.0	<0.05	0.14	0.7	0.001	0.22	0.1	62	0.4	87.6	0.65
167	1472	1.3	1.04	17.0	77.5	0.04	4.24	0.06	10.37	17.1	19.0	5.32	157.9	5.04	2.6	5.4	0.02	205	0.31	5.5	14.2	1.38	2558	0.68	0.057	<0.02	5.1	1716	8.95	11.8	0.014	1.08	9.74	11.8	0.9	0.1	156.5	<0.05	0.14	0.7	0.001	0.20	0.1	62	0.3	91.7	0.69
168	1473	0.8	2.08	11.8	99.0	0.04	4.26	0.06	11.17	17.5	17.0	5.58	149.6	6.01	5.4	6.5	0.02	120	0.31	6.0	26.8	1.69	2442	0.89	0.057	<0.02	5.5	1755	7.10	12.0	0.013	0.78	6.22	14.6	0.8	0.2	161.0	<0.05	0.16	0.6	0.003	0.18	0.1	108	0.2	112.4	0.67
169	1474	0.6	2.19	14.4	124.0	0.02	4.62	0.06	11.34	16.8	15.5	5.20	121.9	5.80	5.6	6.3	0.04	95	0.30	6.0	36.8	1.83	2479	0.49	0.056	<0.02	5.7	1837	6.25	12.2	0.006	0.48	3.76	15.3	0.5	0.1	180.0	<0.05	0.06	0.5	0.003	0.16	0.1	100	0.2	115.5	0.62
170	1475	<0.1	0.04	2.1	11.5	<0.02	>10	0.03	1.15	0.5	2.0	0.12	1.3	0.53	0.1	0.6	<0.02	5	0.03	0.5	1.3	12.74	243	0.16	0.033	<0.02	1.7	180	2.41	0.7	0.003	<0.02	0.04	0.4	<0.1	<0.1	44.0	<0.05	<0.02	<0.1	0.005	<0.02	1.0	2	<0.1	12.1	0.19
171	1476	>30	0.21	493.8	2.0	51.48	0.07	16.54	1.76	5.9	77.0	0.36	>10000	17.64	0.8	1.3	0.04	915	0.09	1.0	1.5	0.09	132	2.26	0.030	0.06	2.4	188	>10000	3.2	0.005	>10	35.80	0.5	1.6	0.2	3.5	<0.05	1.78	0.2	0.001	0.30	0.3	14	1.7	3033.0	0.84
172	1477	1.2	1.78	22.9	80.5	0.06	4.78	0.10	10.23	22.3	17.0	5.20	108.1	5.77	4.7	6.0	0.04	135	0.29	5.5	31.0	1.63	2573	1.08	0.056	<0.02	6.0	1667	16.64	11.9	0.011	1.04	5.40	13.0	2.2	0.1	193.0	<0.05	0.14	0.6	0.002	0.20	0.1	78	0.3	120.4	0.81
173	1478	0.8	1.18	34.2	141.0	0.04	3.80	0.10	10.22	19.4	18.0	5.08	174.9	6.42	3.3	6.5	0.04	210	0.31	5.5	15.8	1.42	2469	0.25	0.061	<0.02	6.2	1747	71.78	12.7	0.002	0.56	4.84	15.4	1.5	0.1	178.0	<0.05	0.08	0.5	0.001	0.16	0.1	98	0.3	140.5	0.75
174	1479	1.0	0.88	24.8	185.5	0.04	3.85	0.13	10.43	17.0	23.5	4.92	125.5	5.84	2.3	6.2	0.04	270	0.30	5.5	19.1	1.52	2204	0.13	0.061	<0.02	6.0	1574	8.63	12.2	0.003	0.28	3.14	13.4	1.5	0.1	208.5	<0.05	0.10	0.5	0.001	0.14	0.1	78	0.4	127.4	0.76
175	1480	1.3	1.37	12.5	129.5	0.04	4.10	0.08	10.46	17.6	23.0	5.54	286.9	6.00	3.8	6.5	0.04	170	0.32	5.5	15.7	1.57	2350	0.22	0.061	<0.02	6.6	1750	7.21	12.9	0.002	0.42	4.92	13.7	1.2	0.1	189.0	<0.05	0.14	0.6	0.001	0.16	0.2	96	0.3	125.7	0.99
176	1481	1.1	1.46	12.4	193.5	0.04	4.07	0.05	10.91	17.6	29.0	5.26	265.6	5.73	3.8	5.6	0.04	140	0.37	6.0	24.3	1.50	2461	0.31	0.058	0.04	6.2	1763	7.50	15.3	0.003	0.48	4.98	13.9	0.6	0.1	187.5	<0.05	0.10	0.7	0.001	0.18	0.2	88	0.3	130.9	1.05
177	1482	0.9	1.47	2.1	206.0	0.02	3.91	0.03	11.98	13.8	19.0	5.30	296.7	5.96	4.0	6.3	0.04	135	0.34	6.5	21.5	1.51	2439	0.13	0.058	<0.02	6.0	1741	5.14	14.2	0.003	0.10	3.44	14.0	0.2	0.1	158.5	<0.05	0.08	0.7	0.001	0.18	0.2	82	0.2	132.8	1.01
178	1483	1.7	0.74	25.6	139.5	0.06	4.35	0.09	10.84	15.9	24.5	3.66	382.0	5.72	1.9	5.8	0.04	320	0.34	6.0	8.7	1.27	3752	0.31	0.056	<0.02	6.7	1719	15.61	13.9	0.005	0.62	11.56	13.5	0.6	0.1	141.0	<0.05	0.08	0.7	0.001	0.22	0.2	74	0.6	115.2	1.30
179	1484	2.1	0.57	58.5	82.0	0.06	3.89	0.13	10.41	15.0	26.5	3.36	318.7	5.10	1.5	5.3	0.04	515	0.30	5.5	8.6	1.14	5125	0.51	0.055	<0.02	6.3	1638	25.55	11.9	0.003	0.94	12.98	11.7	1.1	0.1	134.0	<0.05	0.06	0.6	0.001	0.20	0.2	62	0.4	94.2	1.14
180	1485	2.1	0.65	39.8	217.0	0.04	3.98	0.08	10.02	15.3	19.5	3.12	309.4	5.48	1.4	5.5	0.04	250	0.33	5.0	4.3	1.39	2612	0.19	0.057	<0.02	6.7	1567	9.64	13.1	0.004	0.14	16.20	13.1	1.1	0.2	185.0	<0.05	0.12	0.7	0.001	0.20	0.2	64	0.9	115.0	0.99
181	1486	0.3	0.64	15.8	429.5	<0.02	4.45	0.11	11.16	15.8	18.5	3.94	67.5	5.42	1.5	5.7	0.04	110	0.34	6.0	8.0	1.36	2918	0.14	0.060	<0.02	6.3	1499	4.25	13.8	0.003	0.10	5.02	13.2	0.2	0.1	185.5	<0.05	0.04	0.7	0.001	0.20	0.1	58	0.7	112.8	0.72
182	1487	0.5	0.61	26.4	140.5	<0.02	3.86	0.10	9.77	14.0	23.0	3.60	66.3	5.21	1.4	5.6	0.04	115	0.31	5.0	10.4	1.27	2490	0.17	0.056	<0.02	6.0	1381	4.36	12.8	0.001	0.10	8.28	13.7	0.2	0.1	168.5	<0.05	0.06	0.6	0.001	0.18	0.1	68	0.9	108.8	0.64
183	1488	0.7	0.25	11.6	39.0	0.02	1.31	0.04	3.60	5.7	7.5	1.38	84.8	2.06	0.6	2.3	<0.02	85	0.13	2.0	4.5	0.39	1063	0.15	0.020	<0.02	2.3	574	102.30	4.9	0.012	0.22	4.94	4.4	0.2	<0.1	55.5	<0.05	0.02	0.3	0.005	0.08	<0.1	22	0.4	48.2	0.35
184	1489	0.9	0.64	25.7	101.0	0.04	3.84	0.10	10.65	17.0	16.0	5.26	252.1	5.59	1.6	6.1	0.04	145	0.37	5.5	7.0	1.08	3422	0.15	0.061	<0.02	5.6	1759	8.30	15.8	0.002	0.34	8.48	13.3	0.5	0.1	132.0	<0.05	0.06	0.7	0.001	0.24	0.2	50	1.0	146.7	0.92
185	1490	7.8	0.55	122.8	38.5	0.30	3.79	2.75	9.08	16.1	19.5	4.64	902.7	5.82	1.5	5.8	0.04	635	0.35	4.5	<0.1	1.03	4808	0.26	0.058	<0.02	5.3	1496	5424.00	15.6	0.009	1.32	52.02	11.6	1.0	0.1	117.0	<0.05	0.06	0.7	0.001	0.26	0.2	36	1.1	511.2	0.79
186	1491	0.9	0.61	36.6	80.0	0.10	4.00	0.25	10.38	17.6	20.5	5.54	92.4	5.83	1.5	6.1	0.04	140	0.39	5.5	3.6	0.97	6173	0.35	0.064	<0.02	6.7	1710	103.80	16.1	0.002	1.18	9.16	12.6	0.2	0.2	116.0	<0.05	<0.02	0.8	0.001	0.24	0.2	40	1.7	134.7	0.77
187	1496	1.6	0.63	42.3	67.0	0.10	2.60	0.22	8.66	18.9	21.5	4.66	317.2	5.77	1.7	5.9	0.06	120	0.37	4.5	1.1	0.84	5238	0.16	0.059	<0.02	6.9	1754	64.81	15.8	0.003	1.26	6.04	13.9	1.9	0.1	90.5	<0.05	0.20	0.6	0.001	0.24	0.4	56	0.7	142.4	1.52
188	1497	<0.1	0.04	1.9	11.0	<0.02	>10	0.06	1.01	0.8	3.0	0.14	1.6	0.55	0.1	0.6	<0.02	<5	0.03	0.5	1.4	13.06	254	0.23	0.034	<0.02	1.8	151	2.36	0.9	<0.001	0.02	0.06	0.6	<0.1	<0.1	44.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	2	<0.1	13.4	0.17
189	1498	2.4	0.59	92.5	55.5	0.22	2.95	0.32	9.70	15.8	31.5	4.60	262.4	5.20	1.6	5.7	0.06	520	0.35	5.0	2.3	0.95	5461	0.35	0.057	<0.02	6.8	1563	120.40	14.6	0.002	1.56	10.76	12.9	0.6	0.1	81.5	<0.05	0.08	0.5	0.001	0.26	0.2	44	0.6	126.4	1.25
190	1499	2.6	0.87	119.7	71.5	0.12	3.74	0.29	10.35	14.0	29.5	5.32	338.5	5.76	2.2	6.1	0.04	365	0.34	5.5	8.5	0.96	4624	0.39	0.062	<0.02	6.2	1598	82.84	14.6	0.003	1.44	15.68	12.0	1.4	0.1	126.0	<0.05	0.10	0.6	0.001	0.24	0.2	56	0.6	138.4	1.08
191	1500	2.1	0.75	103.7	41.5	0.10	4.01	0.14	10.37	18.3	26.5	5.48	272.2	6.35	2.0	7.1	0.04	535	0.30	5.5	9.7	1.08	5210	0.66	0.065	<0.02	7.3	1725	131.50	12.6	0.003	1.60	14.24	12.7	1.5	0.2	166.0	<0.05	0.14	0.6	0.001	0.22	0.3	64	0.6	108.0	0.94
192	1501	2.0	1.57	4.9	127.0	0.06	3.65	0.08	11.09	17.6	23.5	6.10	496.3	5.89	4.2	6.0	0.04	170	0.37	6.0	19.7	1.40	2631	0.17	0.065	<0.02	7.2	1881	7.56	15.7	0.002	0.30	6.32	13.7	0.7	0.1	162.0	<0.05	0.08	0.7	0.002	0.18	0.3	82	0.1	129.1	0.91
193	1502	1.6	1.61	2.1	536.5	0.04	3.96	0.14	12.17	16.6	22.0	4.68	344.9	6.22	4.4	6.1	0.04	125	0.36	6.5	10.0	1.48	2565	0.22	0.064	<0.02	7.0	1747	6.50	15.9	0.001	0.10	3.92	13.4	0.2	0.1	216.0	<0.05	0.04	0.8	0.002	0.20	0.3	80	0.2	130.9	1.07
194	1503	2.0	2.11	20.9	156.5	0.06	4.14	0.14	11.03	18.2	21.5	4.56	452.1	6.56	5.3	7.0	0.04	130	0.34	6.0	23.4	1.55	3420	0.50	0.065	0.04	6.6	1980	16.58	14.2	0.003	0.60	7.60	13.4	0.3	0.2	217.5	<0.05	0.08	0.7	0.002	0.20	0.2	96	0.2	137.7	1.17
195	1504	0.8	2.25	10.4	370.0	0.04	3.86	0.14	10.48	17.0	22.5	4.26	397.5	6.55	6.0	6.6	0.04	90	0.31	5.5	18.6	1.62	2305	0.26	0.060	<0.02	6.6	1709	5.84	13.7	0.002	0.26	4.30	13.6	0.2	0.2	207.0	<0.05	0.12	0.7	0.003	0.18	0.2	134	0.2	132.4	1.10
196	1505	2.4	2.01	1.4	147.5	0.06	3.63	0.09	11.21	15.9	22.0	4.88	338.3	6.24	5.2	6.5	0.06	130	0.33	6.0	22.1	1.61	1879	0.22	0.064	<0.02	6.3	1619	4.44	15.1	0.001	0.08	5.00	14.1	0.2	0.1	199.0	<0.05	0.14	0.7	0.002	0.20	0.4	100	<0.1	112.8	1.04
197	1506	2.0	1.82	17.9	180.5	0.06	3.51	0.10	11.30	16.2	20.0	4.68	319.4	6.20	4.6	6.5	0.04	140	0.32	6.0	18.6	1.78	1957	0.26	0.065	0.02	5.8	1572	4.63	14.1	0.002	0.20	4.40	12.6	0.3	0.1	175.5	<0.05	0.12	0.7	0.002	0.18	0.3	92	0.1	120.3	0.97
198	1507	0.9	1.04	69.6	82.0	0.04	3.42	0.12	9.80	16.3	17.0	4.34	334.2	5.84	2.6	5.8	0.04	140	0.33	5.0	10.8	1.32	2454	0.21	0.066	<0.02	6.5	1655	9.26	13.4	0.305	1.06	8.86	13.4	0.5	0.1	143.0	<0.05	0.14	0.6	0.001	0.32	0.3	76	0.7	132.8	0.97
199	1508	2.1	0.69	308.8	41.0	0.04	3.90	0.41	10.33	18.3	19.5	3.60	191.6	5.42	1.6	5.9	0.04	225	0.36	5.5	7.4	1.14	4595	0.64	0.068	<0.02	6.4	2027	120.00	14.2	0.004	1.64	20.32	12.8	0.8	0.1	155.0	<0.05	0.08	0.7	0.001	0.38	0.3	46	1.1	178.9	1.03
200	1509	2.3	1.14	47.6	39.0	0.04	4.19	0.27	10.05	19.8	19.5	4.42	153.8	5.84	2.8	6.1	0.04	265	0.35	5.5	15.0	1.10	4395	0.46	0.066	<0.02	7.9	1551	39.17	14.1	0.003	1.50	10.62	13.4	0.2	0.1	165.0	<0.05	0.04	0.6	0.001	0.28	0.3	64	0.8	163.4	0.86
201	1510	0.3	1.34	45.1	42.0	<0.02	4.33	0.08	10.03	19.2	21.0	3.72	61.9	6.89	3.2	7.4	0.04	130	0.32	5.0	12.9	1.21	2285	0.34	0.067	<0.02	7.8	1609	8.64	12.8	0.002	1.26	5.36	12.2	0.2	0.1	180.5	<0.05	0.06	0.7	0.001	0.28	0.2	68	0.5	130.1	0.77
202	1511	0.4	0.66	116.4	78.0	0.14	5.08	0.26	12.85	12.3	9.0	4.10	70.3	3.92	1.6	4.4	0.06	230	0.30	5.5	10.4	0.99	859	0.86	0.077	<0.02	18.8	1364	21.89	11.3	0.006	0.92	10.96	6.3	0.7	0.3	322.5	<0.05	0.12	1.9	0.001	0.12	0.2	24	0.6	125.5	1.50
203	1512	0.2	0.59	74.8	115.5	0.14	4.34	0.12	13.31	13.2	8.5	4.88	75.6	3.88	1.4	4.6	0.06	210	0.28	5.5	4.1	1.13	594	1.06	0.079	<0.02	18.9	1278	16.83	10.0	0.006	0.86	11.08	6.3	0.7	0.4	295.0	<0.05	0.14	1.8	0.001	0.14	0.2	24	<0.1	101.1	1.45
204	1513	0.1	0.90	42.1	92.0	0.16	4.17	0.16	13.49	14.2	9.0	5.44	79.5	4.10	2.3	4.5	0.06	225	0.33	5.5	6.8	1.11	508	0.93	0.085	<0.02	21.1	1305	18.86	12.4	0.003	1.12	11.80	6.4	0.6	0.2	293.5	<0.05	0.14	1.8	0.001	0.14	0.2	22	<0.1	100.8	1.56
205	1514	0.1	1.23	36.6	100.5	0.18	5.26	0.13	13.44	13.6	9.5	5.04	87.0	3.81	3.5	4.0	0.06	180	0.29	5.5	6.9	1.13	691	0.97	0.079	<0.02	18.8	1211	17.14	11.1	0.005	0.98	10.48	6.0	0.6	0.2	349.0	<0.05	0.14	1.8	0.001	0.14	0.2	22	<0.1	97.3	1.57

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6212** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
206	1515	0.1	0.61	12.1	44.0	0.06	1.05	0.06	5.23	5.8	4.5	2.00	43.0	1.44	1.7	1.7	0.02	50	0.11	2.0	1.3	0.38	229	0.31	0.028	<0.02	6.7	379	6.47	3.9	0.012	0.24	2.38	1.7	0.2	<0.1	75.0	<0.05	0.04	0.7	0.005	0.04	0.1	10	<0.1	36.2	0.65
207	1516	0.2	0.84	119.2	87.0	0.18	3.11	0.14	14.47	16.6	10.0	4.90	123.2	4.32	2.2	4.8	0.06	210	0.29	5.5	9.8	1.20	695	1.33	0.082	<0.02	19.4	1140	23.89	10.3	0.003	0.76	8.48	5.6	0.7	0.2	257.0	<0.05	0.12	2.0	0.001	0.16	0.3	26	0.2	105.6	1.76
208	1517	0.2	1.54	31.9	146.0	0.18	2.13	0.17	15.66	16.8	14.5	5.18	135.9	4.55	4.9	4.8	0.06	145	0.33	6.5	16.5	1.20	561	0.92	0.090	<0.02	19.2	1221	17.29	11.9	0.004	0.62	5.58	5.8	0.6	0.3	188.0	<0.05	0.12	2.0	0.001	0.14	0.2	34	<0.1	114.9	1.30
209	1518	<0.1	0.04	2.2	13.0	<0.02	>10	0.09	1.21	0.6	2.0	0.10	1.3	0.55	0.1	0.7	<0.02	<5	0.03	0.5	2.2	13.62	234	0.13	0.036	<0.02	1.8	129	2.38	0.6	0.002	0.02	0.06	0.4	<0.1	<0.1	46.0	<0.05	0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	16.1	0.19
210	1519	2.4	1.18	11.4	13.5	4.04	1.00	18.85	15.52	6.5	121.5	3.60	111.0	4.20	3.9	4.7	0.02	105	0.18	8.0	14.2	0.84	753	1.71	0.041	<0.02	4.5	738	106.50	10.2	0.004	2.04	1.36	3.2	6.1	0.5	49.0	<0.05	0.20	5.0	0.001	0.22	1.7	42	0.3	1069.0	0.56
211	1520	0.2	1.28	31.2	98.0	0.18	3.10	0.18	13.09	17.6	13.0	4.12	118.9	4.54	3.7	5.0	0.06	145	0.31	5.0	10.9	1.18	636	0.95	0.083	<0.02	20.8	1310	20.57	11.1	0.004	1.16	8.24	5.7	0.6	0.2	262.0	<0.05	0.10	1.8	0.001	0.14	0.2	30	<0.1	106.2	1.36
QC DATA:																																															
Repeat:																																															
1	1302	0.1	3.13	14.3	91.0	<0.02	4.29	0.09	13.40	31.5	103.0	3.44	106.8	6.84	11.0	13.0	0.06	55	0.11	6.5	54.3	3.31	1367	0.54	0.055	<0.02	28.7	1656	7.73	4.7	0.005	0.88	6.76	25.0	0.6	0.2	185.5	<0.05	0.04	0.7	0.006	0.12	0.2	252	0.4	78.6	0.98
10	1311	0.3	2.58	15.4	69.0	<0.02	7.32	0.08	11.12	23.4	64.5	2.48	168.2	5.72	9.7	8.9	0.04	65	0.09	5.5	45.7	2.77	1714	1.35	0.051	<0.02	20.1	1386	7.95	4.1	0.005	1.20	10.26	23.6	0.5	0.2	576.0	<0.05	0.08	0.6	0.006	0.14	0.1	232	0.2	63.1	0.86
19	1320	0.1	2.27	11.4	328.5	<0.02	8.41	0.04	12.21	24.6	32.0	2.58	104.0	5.62	8.9	7.0	0.04	170	0.12	6.0	26.7	1.77	1704	0.39	0.048	<0.02	18.6	1435	3.73	6.3	0.005	0.22	3.26	21.8	0.3	0.2	325.5	<0.05	0.04	0.7	0.004	0.10	0.1	166	0.3	66.0	0.69
36	1337	0.3	0.95	10.2	121.0	0.02	5.01	0.10	11.82	19.5	17.0	4.38	148.9	5.86	3.8	6.9	0.04	110	0.21	6.0	17.6	1.75	1808	0.45	0.048	<0.02	8.5	1931	40.67	10.4	0.002	0.22	6.48	16.0	0.5	0.1	260.0	<0.05	0.04	0.5	0.002	0.16	0.1	108	0.3	179.3	0.80
45	1346	0.2	2.90	11.7	175.5	0.02	4.98	0.43	12.62	23.3	29.0	2.92	169.0	6.68	11.1	7.6	0.04	55	0.14	6.5	33.9	2.28	1395	0.44	0.051	<0.02	10.5	1911	9.88	6.8	0.005	0.22	2.52	18.7	0.6	0.2	208.0	<0.05	0.10	0.6	0.007	0.12	0.2	206	0.2	110.4	0.84
54	1355	0.5	2.50	41.3	78.5	0.04	2.59	0.25	10.78	17.9	34.5	2.84	118.6	5.95	8.9	6.4	0.06	60	0.19	5.5	37.4	1.98	1019	0.57	0.054	<0.02	7.5	1901	7.72	8.4	0.005	0.84	5.02	9.8	0.9	0.3	173.0	<0.05	0.08	0.7	0.007	0.20	0.2	146	0.3	73.2	1.08
71	1372	0.3	1.92	15.9	44.0	0.10	2.36	0.10	9.44	15.4	30.0	3.48	216.2	5.17	7.6	5.5	0.06	55	0.21	5.0	21.4	1.46	856	1.14	0.057	<0.02	5.4	1763	9.70	9.4	0.007	1.18	4.78	8.7	1.6	0.1	128.0	<0.05	0.20	0.7	0.009	0.22	0.2	136	0.3	67.7	1.27
80	1381	0.2	2.20	22.8	66.0	<0.02	3.28	0.47	13.32	18.4	25.5	3.16	82.4	6.07	10.3	6.6	0.06	80	0.16	7.5	36.2	1.66	987	1.87	0.068	<0.02	6.7	1803	9.39	7.4	0.003	1.20	6.70	15.4	0.5	0.2	121.0	<0.05	0.02	0.8	0.006	0.46	0.2	170	0.3	81.3	1.39
89	1390	0.7	0.72	95.9	17.0	0.02	2.26	0.46	12.33	19.2	23.0	6.32	99.0	4.96	2.1	5.5	0.06	255	0.36	6.5	6.9	0.82	1488	0.52	0.071	0.02	6.6	1919	23.24	15.1	0.006	3.44	22.62	13.1	0.6	0.1	97.5	<0.05	0.06	0.7	0.001	1.24	0.2	44	1.3	86.7	1.14
106	1407	0.5	0.56	137.3	15.0	0.10	2.77	0.40	12.05	17.0	14.5	4.00	105.2	4.56	1.2	5.0	0.08	255	0.35	6.5	0.7	0.72	1974	0.52	0.054	0.02	21.5	1788	19.14	13.7	0.020	3.74	40.20	7.6	2.1	<0.1	126.5	<0.05	0.10	0.9	0.001	1.48	0.2	20	3.8	106.5	1.62
115	1416	0.7	0.53	401.0	20.0	0.02	3.17	0.78	11.41	16.0	17.5	6.02	90.4	5.16	1.3	5.6	0.06	340	0.39	6.0	1.4	1.18	3182	0.27	0.058	<0.02	4.9	1973	57.65	16.5	0.004	2.38	22.28	13.6	0.6	<0.1	115.0	<0.05	0.04	0.6	0.001	0.60	0.1	38	2.6	191.2	1.05
124	1425	1.2	0.60	105.1	37.5	0.06	5.04	0.83	9.74	14.0	40.5	4.30	84.9	4.17	1.5	4.6	0.06	470	0.30	4.5	1.4	1.20	2396	1.69	0.068	<0.02	18.5	1266	74.20	11.1	0.009	1.56	22.82	8.4	2.2	0.2	399.5	<0.05	0.12	0.8	0.005	0.52	0.2	36	0.7	170.5	1.22
141	1442	1.6	0.47	140.6	13.5	0.02	2.86	0.34	9.81	23.1	20.5	3.70	101.0	4.62	1.0	4.9	0.06	300	0.31	4.5	0.6	1.08	3621	1.02	0.055	<0.02	22.6	1502	31.93	12.3	0.004	2.72	35.18	12.3	0.8	0.1	142.0	<0.05	0.02	0.6	0.001	0.72	0.1	28	3.1	141.1	1.00
150	1451	0.4	1.15	22.9	517.0	0.02	4.83	0.27	12.11	22.1	28.5	2.34	126.0	5.99	4.6	6.5	0.04	240	0.17	6.0	20.7	1.79	1994	0.28	0.063	<0.02	21.0	1564	24.57	6.7	0.005	0.16	4.86	15.5	0.5	<0.1	201.5	<0.05	0.06	0.6	0.001	0.14	0.2	142	0.6	137.5	0.87
159	1460	3.9	0.46	783.5	11.0	0.04	2.82	2.89	8.29	16.3	28.5	3.56	230.0	5.72	1.2	5.9	0.04	615	0.31	4.5	<0.1	1.07	4201	0.62	0.054	<0.02	6.1	1706	132.90	12.5	0.003	3.52	63.66	13.7	1.0	0.1	108.0	<0.05	0.04	0.6	0.005	0.86	0.1	42	2.0	256.1	1.00
176	1481	1.0	1.49	11.7	199.5	0.04	4.16	0.07	10.71	17.4	25.5	5.22	261.7	5.65	3.8	5.9	0.04	130	0.38	6.0	14.1	1.51	2436	0.26	0.059	<0.02	6.1	1736	6.53	15.4	0.003	0.48	4.92	13.9	0.6	0.2	185.5	<0.05	0.12	0.7	0.001	0.20	0.2	88	0.2	128.3	0.98
185	1490	8.2	0.62	130.1	40.0	0.32	3.91	3.19	10.00	17.5	21.0	5.04	920.9	6.04	1.6	6.3	0.04	650	0.39	5.0	1.3	1.15	5047	0.27	0.060	<0.02	5.5	1523	5510.00	17.2	0.004	1.46	55.86	12.4	1.2	0.1	121.0	<0.05	0.04	0.7	0.001	0.28	0.2	40	1.2	521.8	0.93
194	1503	1.9	2.08	20.2	148.5	0.06	3.97	0.13	10.64	17.3	20.5	4.50	431.1	6.37	5.1	6.6	0.04	125	0.34	5.5	18.1	1.50	3321	0.39	0.061	<0.02	7.0	1900	17.29	14.2	0.003	0.60	6.92	13.4	0.3	0.2	211.0	<0.05	0.08	0.7	0.002	0.20	0.2	94	0.2	134.6	1.07
211	1520	0.2	1.28	30.6	97.0	0.18	2.99	0.18	13.12	16.7	13.0	4.06	115.9	4.49	3.6	4.7	0.06	155	0.30	5.0	11.5	1.18	630	0.89	0.082	<0.02	20.7	1317	20.21	10.9	0.003	1.14	8.20	5.3	0.5	0.2	257.0	<0.05	0.12	1.8	0.001	0.14	0.2	30	<0.1	105.6	1.35
Resplit:																																															
1	1302	0.1	2.95	14.4	92.0	<0.02	4.22	0.11	13.76	32.4	101.0	3.58	109.5	6.72	10.5	8.0	0.06	55	0.11	7.0	47.5	3.22	1364	0.44	0.055	<0.02	29.5	1575	7.75	5.0	0.003	0.86	7.56	25.0	0.6	0.3	191.5	<0.05	0.04	0.8	0.006	0.12	0.2	246	0.3	78.1	1.08
36	1337	0.3	1.13	10.8	121.5	0.02	5.09	0.08	12.86	19.6	20.5	4.72	158.6	6.28	4.5	7.0	0.04	145	0.24	6.5	15.4	1.81	1879	0.38	0.054	<0.02	8.7	2056	45.63	11.7	0.003	0.24	7.16	18.2	0.6	0.1	252.5	<0.05	0.08	0.6	0.002	0.18	0.2	122	0.3	200.2	0.90
72	1373	0.3	2.50	15.0	67.5	0.10	2.66	0.13	10.07	18.3	27.5	3.66	204.2	6.43	10.3	6.7	0.06	65	0.19	5.5	31.3	1.85	978	0.99	0.055	0.02	5.9	1886	9.20	9.1	0.006	1.10	5.18	12.1	1.6	0.3	152.0	<0.05	0.32	0.7	0.011	0.28	0.2	202	0.4	86.7	1.27
108	1409	0.3	0.49	90.0	21.5	0.10	2.80	0.37	9.66	13.2	13.0	4.56	110.1	3.08	1.1	3.6	0.06	245	0.34	5.5	2.4	0.34	1349	0.78	0.053	<0.02	20.5	1366	16.31	13.5	0.013	2.46	26.22	5.3	3.5	<0.1	124.5	<0.05	0.08	0.7	0.001	0.70	0.1	16	1.3	88.2	1.48
144	1445	1.5	0.54	127.5	33.0	0.02	4.45	0.24	9.74	26.8	23.0	3.16	104.6	5.53	1.1	5.7	0.04	350	0.29	5.0	4.5	0.90	3342	0.47	0.054	<0.02	25.0	1554	52.23	11.8	0.004	1.80	18.90	17.7	0.6	<0.1	150.5	<0.05	0.06	0.6	0.001	0.46	0.1	66	2.0	125.3	0.83
180	1485	2.3	0.69	44.5	199.0	0.04	4.11	0.07	11.08	16.4	19.5	3.16	321.0	5.68	1.5	6.0	0.04	260	0.34	6.0	13.6	1.54	2734	0.26	0.061	<0.02	7.1	1605	10.03	13.6	0.003	0.16	18.44	14.3	1.2	0.2	190.0	<0.05	0.14	0.8	0.001	0.20	0.2	68	1.0	121.9	1.13
Standard:																																															
Pb129a		11.6	0.81	5.3	66.5	0.52	0.44	57.76	9.38	4.9	11.0	0.12	1406.0	1.63	2.4	1.8	0.08	65	0.09	4.0	1.3	0.69	335	2.04	0.040	0.40	5.0	414	6193.00	3.1	0.002	0.84	16.20	0.7	0.2	0.8	28.5	<0.05	0.24	0.4	0.034	0.04	0.1	18	0.1	9992.0	1.85
Pb129a		11.8	0.82	5.5	61.0	0.54	0.41	58.25	10.10	4.9	11.5	0.10	1416.0	1.65	2.4	1.8	0.06	70	0.09	4.5	0.8	0.65	337	1.99	0.043	0.32	5.2	425	6092.00	3.2	0.002	0.76	17.20	0.7	0.2	0.8	28.0	<0.05	0.20	0.4	0.042	0.04	0.1	16	<0.1	>10000	1.84
Pb129a		12.1	0.79	5.7	68.0	0.58	0.48	60.95	10.10	5.1	11.0	0.12	1463.0	1.66	2.6	1.8	0.08	75	0.09	5.0	0.8	0.67	343	1.98	0.042	0.34	5.3	462	6251.00	3.2	0.003	0.78	16.96	0.9	0.2	1.2	33.5	<0.05	0.22	0.5	0.040	0.06	0.1	16	0.1	>10000	2.00
Pb129a		12.0	0.88	6.0	70.5	0.58	0.46	61.85	10.30	5.6	12.0	0.12	1457.0	1.61	2.6	1.9	0.08	75	0.11	5.0	1.6	0.70	388	2.18	0.036	0.36	6.0	421	6314.00	3.5	0.001	0.84	17.50	0.9	0.2	1.0	31.5	<0.05	0.24	0.5	0.034	0.06	0.1	18	0.1	>10000	2.09
Pb129a		11.8	0.89	5.5	65.0	0.54	0.41	58.51	9.60	4.9	11.5	0.10	1429.0	1.59	2.5	1.9	0.06	75	0.10	4.0	1.3	0.70	350	1.94	0.043	0.32	5.5	432	6121.00	3.1	0.002	0.76	16.46	0.7	0.1	0.8	32.0	<0.05	0.18	0.5	0.039	0.04	0.1	16	<0.1	>10000	1.91
Pb129a		11.5	0.83	5.3	62.0	0.52	0.45	60.44	9.62	5.0	11.5	0.10	1386.0	1.59	2.5	1.7	0.08	70	0.10	4.0	1.4	0.70	351	2.01	0.037	0.38	5.5	430	6111.00	3.0	0.003	0.80	16.46	0.9	0.2	0.8	32.5	<0.05	0.18	0.5	0.039	0.04	0.1	18	0.1	>10000	1.93
Pb129a		11.7	0.83	6.0	66.5	0.54	0.43	58.70	10.28	5.1	11.5	0.10	1383.0	1.58	2.6	1.9	0.08	70	0.10	4.5	1.4	0.71	351	2.01	0.038	0.36	5.2	467	6193.00	3.0	0.002	0.78	16.00	0.9	0.1	0.9	34.0	<0.05	0.20	0.6	0.041	0.04	0.1	18	<0.1	>10000	2.00

NM/nw
df/mse6212BS
XLS/09

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Norman Monteith
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23-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6213
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 159
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-07
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1521	<0.1	2.39	17.2	105.0	0.38	4.93	0.08	12.04	28.5	97.0	3.48	154.7	4.46	10.6	3.6	0.06	75	0.10	6.0	57.5	3.64	954	0.44	0.072	0.02	29.7	1419	6.77	4.5	0.001	0.66	5.10	25.3	0.6	0.2	173.0	<0.05	0.04	1.1	0.005	0.14	0.2	312	0.5	86.6	0.84
2	1522	<0.1	2.53	19.4	100.5	1.08	5.54	0.08	13.33	29.8	114.5	3.26	163.4	4.63	11.3	3.8	0.06	55	0.09	6.5	59.5	2.75	1077	0.59	0.085	0.02	31.9	1592	6.23	3.7	0.002	0.74	5.20	28.0	0.6	0.2	188.0	<0.05	0.06	1.1	0.005	0.14	0.2	352	0.5	82.1	0.96
3	1523	0.1	2.45	18.6	129.5	0.86	5.63	0.08	11.96	27.0	87.5	2.48	150.8	4.50	11.4	3.6	0.06	55	0.06	6.0	59.1	3.37	1051	0.42	0.074	0.02	26.3	1527	6.56	2.5	0.003	0.62	3.98	26.9	0.9	0.2	187.0	<0.05	0.02	0.9	0.005	0.10	0.2	342	0.6	81.5	0.83
4	1524	<0.1	2.40	17.0	279.0	0.72	6.18	0.07	12.96	25.5	84.0	1.66	149.2	4.24	11.2	3.3	0.06	80	0.06	7.0	57.2	2.68	976	0.36	0.071	0.02	24.4	1451	4.77	2.0	0.002	0.24	3.50	26.6	0.6	0.2	219.0	<0.05	0.04	0.9	0.004	0.08	0.1	342	0.6	76.9	0.79
5	1525	0.2	2.27	14.7	118.5	0.68	3.84	0.11	12.82	19.5	68.0	2.20	149.1	3.66	10.5	3.0	0.06	70	0.09	6.5	63.7	3.76	731	0.66	0.068	0.02	24.5	1331	10.31	3.7	0.005	0.50	8.08	14.7	0.9	0.3	128.5	<0.05	0.10	1.2	0.009	0.20	0.2	248	0.6	86.2	0.96
6	1526	0.1	2.36	15.9	111.5	0.58	5.35	0.10	12.42	25.4	117.5	1.86	138.3	4.01	10.8	3.2	0.06	45	0.06	6.0	58.3	2.68	865	0.54	0.071	0.04	28.7	1367	6.71	2.1	0.002	0.38	4.78	27.2	0.6	0.3	150.5	<0.05	0.04	1.0	0.007	0.16	0.2	314	0.5	73.9	0.97
7	1527	<0.1	2.17	11.1	68.5	0.50	5.38	0.07	11.19	26.1	41.5	1.66	213.5	4.38	10.5	3.4	0.08	70	0.06	5.5	50.8	3.21	988	0.64	0.078	0.02	20.0	1393	5.73	2.0	0.001	0.66	4.26	27.3	0.3	0.2	158.5	<0.05	0.02	0.9	0.006	0.08	0.1	330	0.4	71.6	1.18
8	1528	<0.1	2.14	10.5	113.5	0.46	6.71	0.06	10.94	26.2	41.0	2.04	163.4	4.48	10.4	3.4	0.06	115	0.08	5.5	37.7	2.52	973	0.30	0.072	0.02	20.4	1443	3.58	3.5	<0.001	0.52	3.50	25.2	0.3	0.2	170.5	<0.05	0.02	0.8	0.003	0.08	0.1	268	0.7	73.1	0.71
9	1529	<0.1	1.89	12.9	83.5	0.42	8.52	0.05	11.25	26.5	38.0	3.18	165.5	4.18	8.9	3.1	0.06	80	0.13	5.5	32.7	1.87	1045	0.26	0.071	0.02	19.9	1457	5.16	5.6	0.001	0.62	5.02	23.0	0.3	0.2	215.5	<0.05	0.02	0.8	0.002	0.26	0.1	232	1.8	71.4	0.69
10	1530	0.4	0.91	59.1	21.0	0.40	4.47	0.20	9.94	27.9	22.0	5.22	210.4	4.13	3.3	3.2	0.08	215	0.24	5.0	17.6	0.84	1083	1.36	0.058	0.02	20.1	1463	12.44	10.3	0.002	2.44	16.54	14.9	1.4	0.1	193.5	<0.05	<0.02	0.8	0.001	2.00	0.1	98	3.4	66.0	0.81
11	1531	<0.1	1.66	21.5	51.0	0.34	7.30	0.06	10.00	26.1	32.0	3.52	226.2	3.99	7.3	2.9	0.06	80	0.15	5.0	30.7	1.93	1246	1.68	0.072	0.02	18.9	1359	5.15	6.5	0.002	1.40	7.42	19.0	0.2	0.1	197.5	<0.05	0.04	0.8	0.002	0.30	<0.1	200	0.8	66.8	0.88
12	1532	<0.1	2.06	11.3	85.5	0.34	5.30	0.06	10.92	26.4	39.0	2.18	218.7	4.22	8.9	3.3	0.06	45	0.13	5.5	41.4	2.79	987	0.50	0.071	0.02	19.6	1458	4.75	7.1	0.001	0.86	5.22	24.2	0.3	0.1	182.0	<0.05	0.02	0.9	0.003	0.20	0.1	284	0.5	71.8	0.88
13	1533	0.2	1.33	41.5	30.5	0.32	6.19	0.07	9.95	24.2	27.0	4.36	202.3	3.97	5.4	2.7	0.06	150	0.22	5.0	24.3	2.13	1469	0.38	0.063	0.02	17.7	1373	4.76	9.3	<0.001	1.44	11.38	16.3	2.0	<0.1	214.5	<0.05	0.04	0.8	0.001	0.98	0.1	144	4.4	61.4	0.81
14	1534	0.6	1.13	96.6	27.5	0.30	8.58	0.09	9.50	23.3	28.0	3.16	195.6	4.20	5.0	2.8	0.06	225	0.18	5.0	17.7	2.35	2319	0.58	0.056	0.02	17.2	1197	8.29	7.4	0.001	2.12	16.54	17.3	3.2	0.1	283.0	<0.05	<0.02	0.7	0.001	1.16	0.1	142	2.6	55.4	0.68
15	1535	<0.1	2.60	8.1	141.0	0.30	4.58	0.05	10.14	28.7	41.5	1.86	186.2	4.65	11.4	3.5	0.04	60	0.05	5.0	56.7	4.08	860	0.24	0.073	0.02	20.7	1460	4.04	2.1	0.001	0.26	2.82	29.2	0.3	0.2	166.5	<0.05	0.02	0.8	0.004	0.06	0.1	364	0.4	75.2	0.76
16	1536	<0.1	2.71	11.4	303.0	0.30	4.59	0.07	9.96	28.1	43.5	1.54	156.0	4.60	11.8	3.6	0.06	30	0.04	5.0	58.1	3.67	932	0.22	0.073	0.04	20.9	1441	5.23	1.5	0.003	0.20	2.18	33.8	0.2	0.2	192.5	<0.05	0.06	0.8	0.005	0.04	0.1	370	0.3	74.3	1.04
17	1537	<0.1	2.40	4.7	454.5	0.28	4.35	0.40	9.83	26.3	39.5	1.76	160.3	4.24	10.8	3.4	0.04	30	0.05	4.5	41.1	4.05	824	0.20	0.070	0.02	18.9	1404	8.17	1.8	0.002	0.12	2.74	28.5	0.2	0.2	227.0	<0.05	0.04	0.7	0.005	0.04	0.1	338	0.2	85.6	0.72
18	1538	<0.1	2.48	4.3	471.5	0.28	4.04	0.06	10.06	26.8	36.5	1.76	215.2	4.54	11.6	3.5	0.06	25	0.05	5.0	43.0	4.09	801	0.20	0.072	0.04	18.9	1437	3.33	2.2	0.004	0.12	1.78	27.4	0.3	0.1	235.5	<0.05	0.02	0.8	0.007	0.06	0.1	330	0.2	72.8	0.80
19	1539	<0.1	2.01	12.6	238.5	0.26	4.37	0.05	10.31	26.1	29.5	1.70	135.9	4.26	9.6	3.2	0.04	125	0.07	5.0	38.5	3.16	811	0.15	0.072	0.02	18.3	1373	3.73	3.0	<0.001	0.10	2.04	24.3	0.2	<0.1	252.0	<0.05	0.04	0.8	0.004	0.06	0.1	256	0.3	70.9	0.94
20	1540	<0.1	0.02	1.7	9.0	0.03	>10	0.06	0.89	0.5	3.0	0.10	3.2	0.48	<0.1	0.4	<0.02	<5	0.01	<0.5	0.8	11.11	226	0.06	0.047	0.02	1.7	156	3.63	0.5	0.001	0.04	0.02	0.3	<0.1	<0.1	38.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	<2	0.1	14.1	0.23
21	1541	0.1	0.52	41.7	874.5	0.24	9.02	0.08	8.20	19.1	25.5	2.40	141.1	3.06	1.0	1.9	0.04	200	0.16	4.0	16.6	2.97	1261	0.23	0.056	0.02	14.2	1055	3.69	5.5	0.003	0.08	3.48	17.7	0.2	<0.1	315.5	<0.05	0.04	0.7	0.005	0.10	<0.1	84	0.6	58.1	0.55
22	1542	0.1	2.03	20.8	100.0	0.26	4.08	0.06	9.78	27.4	32.0	1.60	150.3	4.50	9.8	3.4	0.04	60	0.07	4.5	44.9	3.07	812	0.13	0.071	0.02	18.6	1470	4.16	2.9	0.002	0.26	2.26	23.8	0.3	<0.1	250.5	<0.05	0.04	0.7	0.003	0.04	<0.1	282	0.3	72.3	0.68
23	1543	0.1	1.65	30.8	176.0	0.24	4.85	0.05	9.24	25.2	33.0	2.12	129.1	4.14	8.4	3.1	0.04	85	0.07	4.5	39.2	3.00	981	0.18	0.067	0.02	17.6	1323	4.90	2.8	0.001	0.30	1.94	23.1	0.3	<0.1	279.0	<0.05	0.04	0.7	0.002	0.06	<0.1	254	0.3	70.0	0.62
24	1544	<0.1	2.41	15.7	174.0	0.26	4.92	0.05	10.20	27.8	37.5	1.40	168.6	4.67	11.5	3.6	0.04	85	0.06	5.0	60.4	3.49	1031	0.15	0.076	0.02	19.6	1439	4.33	2.5	0.001	0.22	2.20	25.2	0.2	0.1	234.5	<0.05	0.04	0.7	0.003	0.04	<0.1	304	0.3	79.1	0.63
25	1545	0.1	1.55	20.9	161.0	0.24	4.08	0.07	10.74	27.6	29.5	2.86	115.9	4.49	7.3	3.4	0.04	135	0.14	5.0	40.5	2.45	978	0.14	0.066	0.02	18.8	1479	3.73	6.0	0.002	0.16	4.32	22.3	0.3	<0.1	216.5	<0.05	<0.02	0.8	0.001	0.10	<0.1	226	0.3	78.3	0.61
26	1546	15.7	0.39	441.1	11.5	0.44	2.48	9.69	8.79	18.0	41.5	2.82	173.0	2.64	0.9	2.0	0.06	1685	0.27	4.0	0.9	0.62	1925	2.73	0.048	0.02	15.1	1164	1110.00	10.5	0.008	3.08	54.12	5.6	2.3	<0.1	144.0	<0.05	0.06	0.7	0.005	1.34	0.1	14	0.9	2102.8	1.12
27	1547	3.0	0.46	5195.0	9.0	0.26	1.99	1.91	8.06	19.2	37.5	3.44	149.5	3.96	0.9	2.9	0.06	870	0.29	3.5	3.4	0.77	977	0.90	0.054	0.04	19.3	1399	98.34	10.9	0.002	4.08	318.60	8.3	1.3	<0.1	120.0	<0.05	<0.02	0.7	0.005	2.34	<0.1	36	1.5	314.3	0.71
28	1548	1.9	0.44	1208.0	15.5	0.24	1.93	2.06	7.00	22.8	27.5	3.44	98.0	3.46	0.8	2.3	0.06	530	0.30	3.0	0.6	0.95	1538	0.24	0.045	0.02	23.3	1263	63.49	11.2	0.001	4.18	58.32	8.9	0.6	<0.1	107.0	<0.05	0.02	0.5	0.001	1.80	<0.1	20	2.4	142.6	0.71
29	1549	1.3	0.90	114.8	14.5	0.30	2.91	4.93	9.01	14.5	20.5	3.14	103.4	2.86	2.5	2.0	0.06	465	0.22	4.0	12.9	0.83	1244	1.62	0.054	0.02	15.0	1240	84.82	8.5	0.007	2.34	21.28	5.6	2.2	<0.1	113.5	<0.05	0.04	0.7	0.001	1.02	0.1	50	0.8	329.5	1.11
30	1550	0.1	1.22	21.2	58.5	0.28	3.96	0.23	11.33	14.9	22.0	2.68	128.3	3.28	6.0	2.3	0.04	225	0.18	6.0	31.8	1.54	1033	0.39	0.067	0.02	11.4	1455	12.97	7.1	0.004	0.44	6.14	8.4	0.9	<0.1	145.5	<0.05	0.06	0.8	0.002	0.22	0.1	132	0.3	92.0	0.91
31	1551	0.8	0.87	28.3	54.5	0.32	4.73	0.34	13.34	13.6	24.5	2.88	147.2	2.96	4.0	2.1	0.06	310	0.20	7.0	20.7	1.18	1193	1.65	0.054	0.02	17.1	1389	38.76	7.9	0.012	1.12	9.52	6.2	1.9	<0.1	178.5	<0.05	0.04	1.2	0.002	0.34	0.2	94	0.5	107.7	1.18
32	1552	1.7	0.82	27.6	58.5	0.32	3.61	0.52	14.08	13.7	20.5	2.38	117.7	2.78	3.6	2.0	0.06	250	0.21	8.0	22.6	1.12	1174	1.07	0.048	0.02	17.2	1247	82.16	7.9	0.010	0.70	9.62	6.1	2.0	<0.1	147.5	<0.05	0.06	1.2	0.001	0.36	0.2	80	0.4	133.1	1.17
33	1553	0.2	0.84	17.4	139.5	0.26	4.03	0.04	11.54	15.3	17.5	2.80	70.3	3.15	3.9	2.0	0.04	245	0.20	6.5	19.4	1.30	1243	0.18	0.065	0.02	5.9	1660	10.16	7.7	0.001	0.36	1.76	12.5	0.5	<0.1	136.5	<0.05	0.04	1.2	0.002	0.18	0.1	108	0.6	88.3	0.77
34	1554	1.0	0.53	81.6	23.5	0.28	3.06	0.20	10.49	15.3	19.0	3.14	142.9	3.05	1.1	2.1	0.06	250	0.26	5.0	5.7	0.93	964	0.46	0.057	0.02	8.3	1660	28.52	10.2	0.003	2.58	13.92	9.0	0.9	0.5	162.5	<0.05	0.10	1.0	0.005	0.82	0.2	52	1.2	96.8	0.97
35	1555	1.0	0.43	130.2	13.0	0.34	2.66	0.11	9.16	15.9	19.5	4.12	146.8	2.97	0.8	2.1	0.06	240	0.31	4.5	1.6	0.79	1445	0.71	0.051	0.02	10.4	1511	39.54	11.6	0.002	2.94	16.78	6.7	1.6	<0.1	109.5	<0.05	0.24	0.7	0.005	0.74	0.1	26	0.9	169.1	1.04
36	1556	0.6	1.29	39.0	44.5	0.30	4.39	0.94	10.22	16.2	19.5	3.96	152.6	3.51	5.0	2.4	0.06	305	0.26	5.0	29.5	1.27	1306	0.47	0.051	0.04	10.1	1479	106.50	10.0	0.004	1.50	7.32	8.6	1.2	<0.1	138.5	<0.05	0.18	0.7	0.002	0.40	0.1	94	0.5	423.2	1.15
37	1557	0.4	1.39	42.2	45.5	0.28	4.49	0.97	10.94	17.5	25.5	4.88	211.8	3.52	5.5	2.4	0.08	190	0.28	5.5	28.8	1.52	1132	0.73	0.053	0.06	12.7	1681	48.40	10.4	0.003	1.72	8.42	9.4	1.1	<0.1	154.5	<0.05	0.16	0.9	0.003	0.56	0.2	112	1.0	235.1	1.27
38	1558	0.1	1.52	20.0	50.5	0.26	5.03	0.14	10.97	15.9	30.0	3.80	207.0	3.32	6.3	2.2	0.06	95	0.22	6.0	32.0	1.72	1066	0.73	0.059	0.04	11.1	1616	11.66	8.2	0.005	1.26	4.90	10.3	1.1	<0.1	145.0	<0.05	0.12	0.8	0.004	0.34	0.2	134	0.7	71.1	1.17
39	1559	0.3	1.80	26.6	37.5	0.28	4.25	0.13	10.27	18.6	26.0	4.00	198.2	4.32	7.3	3.1	0.08	115	0.24	5.5	38.9	1.99	928	0.99	0.058	0.04	11.3	1776	18.05	9.3	0.006	2.22	5.74	10.3	1.2	0.1	141.5	<0.05	0.14	1.0	0.005	0.42	0.2	152	0.7	88.7	1.14
40	1560	0.3	2.00	28.4	49.5	0.28	3.84	0.12	10.98	17.7	28.5	4.08	184.1	4.13	8.4	2.9	0.06	115	0.23	5.5	44.0	2.36	940	0.81	0.057	0.04	12.0	1651	13.68	8.9	0.006	1.44	5.76	9.3	1.0	<0.1	126.0	<0.05	0.16	0.9	0.005	0.42	0.2	160	0.5	90.2	1.09

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6213** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	1561	<0.1	0.05	1.8	10.5	0.02	>10	0.05	1.47	0.6	6.0	0.11	3.1	0.50	0.1	0.4	<0.02	<5	0.03	0.5	0.8	12.05	228	0.10	0.043	0.04	1.8	152	3.37	0.9	0.002	0.02	0.04	0.3	<0.1	<0.1	40.5	<0.05	<0.02	0.1	0.001	<0.02	0.8	<2	<0.1	8.4	0.20
42	1562	4.9	0.83	6.7	22.5	13.32	1.55	25.34	18.36	6.4	60.5	3.86	135.0	1.94	2.8	1.5	0.04	175	0.21	11.0	11.9	0.57	647	0.81	0.046	0.04	3.4	658	230.20	7.7	0.001	2.04	1.74	2.6	7.6	0.5	30.5	<0.05	0.36	7.2	0.001	0.42	2.3	38	0.7	1553.5	0.59
43	1563	0.5	1.32	88.7	44.5	0.26	6.37	0.09	9.65	15.0	46.5	2.60	135.0	3.16	5.6	2.1	0.06	110	0.17	5.0	28.1	1.52	1428	0.79	0.056	0.04	10.5	1338	16.69	6.7	0.004	1.32	5.34	7.5	1.1	<0.1	234.5	<0.05	0.16	0.8	0.003	0.36	0.1	114	0.4	64.4	0.94
44	1564	0.4	1.46	57.1	43.5	0.28	5.40	0.14	10.27	16.3	31.5	3.10	209.4	3.40	6.1	2.2	0.06	155	0.19	5.5	30.8	1.61	1117	1.04	0.060	0.04	11.6	1488	21.68	7.4	0.012	1.46	5.32	9.0	1.1	<0.1	161.0	<0.05	0.18	0.8	0.005	0.46	0.1	134	0.6	73.3	1.03
45	1565	0.3	1.63	47.5	50.5	0.26	5.72	0.14	10.97	16.9	36.5	2.84	194.0	3.52	7.1	2.3	0.06	105	0.19	5.5	33.3	1.91	1037	0.78	0.067	0.04	11.9	1535	16.66	7.7	0.004	1.40	5.60	9.5	1.1	<0.1	163.5	<0.05	0.10	0.8	0.005	0.40	0.2	156	0.4	73.7	1.05
46	1566	0.1	1.81	17.7	48.0	0.28	4.23	0.15	10.47	17.6	37.5	2.94	199.6	3.87	8.1	2.7	0.06	100	0.16	5.5	38.8	2.28	885	0.91	0.065	0.04	12.9	1637	13.03	6.6	0.007	1.44	5.48	10.2	1.2	<0.1	134.5	<0.05	0.18	0.9	0.006	0.38	0.2	174	0.3	83.8	1.04
47	1567	0.1	1.47	16.2	55.0	0.28	6.09	0.11	9.89	16.0	34.0	2.68	179.1	3.19	6.5	2.1	0.06	90	0.20	5.5	29.3	1.76	1143	0.69	0.069	0.04	11.5	1510	11.18	7.8	0.006	1.34	5.06	10.0	1.1	<0.1	167.0	<0.05	0.18	0.8	0.005	0.36	0.2	156	0.3	66.0	1.09
48	1568	0.1	1.87	15.1	56.0	0.28	4.65	0.13	10.33	17.2	31.0	3.22	194.9	3.90	8.4	2.6	0.08	75	0.18	5.5	38.3	2.32	1048	0.96	0.070	0.02	12.5	1613	10.00	7.5	0.007	1.20	4.14	12.9	1.1	0.1	140.5	<0.05	0.14	0.8	0.006	0.30	0.2	194	0.4	87.2	1.15
49	1569	0.1	1.85	15.4	55.0	0.28	3.75	0.13	10.20	17.8	34.5	2.90	204.1	3.84	8.6	2.6	0.08	90	0.19	5.0	37.4	2.30	882	1.50	0.071	0.02	12.9	1665	11.05	7.7	0.009	1.18	4.40	12.9	1.2	0.1	129.0	<0.05	0.14	0.8	0.005	0.30	0.2	190	0.4	92.8	1.22
50	1570	0.1	1.63	22.3	44.5	0.28	3.59	0.16	10.61	19.0	32.0	2.72	198.9	3.62	7.6	2.5	0.08	105	0.21	5.5	35.1	1.97	781	0.96	0.067	0.04	13.5	1900	12.66	8.1	0.007	1.70	5.70	9.8	1.3	<0.1	142.5	<0.05	0.12	1.0	0.004	0.36	0.2	152	0.4	82.9	1.20
51	1571	0.1	1.58	16.3	53.5	0.28	5.00	0.20	11.47	17.0	34.5	2.70	181.8	3.33	7.4	2.3	0.06	75	0.18	6.0	33.1	1.91	952	0.67	0.071	0.02	13.3	1695	10.26	7.4	0.005	1.26	4.84	11.5	1.3	0.2	146.0	<0.05	0.12	0.8	0.004	0.30	0.2	164	0.3	80.4	1.16
52	1572	0.1	1.57	15.5	55.5	0.28	4.21	0.18	11.19	17.0	37.0	3.36	201.1	3.36	7.2	2.4	0.08	75	0.21	5.5	33.8	1.94	768	0.96	0.073	0.02	13.1	1804	11.33	8.3	0.006	1.30	4.52	11.6	1.2	0.1	134.0	<0.05	0.14	0.9	0.005	0.34	0.2	152	0.3	82.0	1.28
53	1573	0.1	1.47	12.4	63.5	0.28	4.13	0.16	10.40	15.6	28.0	3.54	159.5	3.13	6.3	2.1	0.08	70	0.21	5.5	31.3	1.74	775	0.89	0.073	0.02	11.0	1665	10.65	8.3	0.005	1.12	4.00	11.1	1.1	0.1	135.0	<0.05	0.12	0.8	0.005	0.34	0.2	138	0.3	73.2	1.19
54	1574	0.1	1.38	11.9	78.5	0.28	6.39	0.39	10.36	15.1	23.5	4.52	166.7	3.03	6.0	1.9	0.08	65	0.26	5.5	25.3	1.53	1199	1.02	0.067	0.10	10.7	1596	11.85	10.6	0.008	0.98	4.60	12.5	1.2	<0.1	177.5	<0.05	0.12	0.7	0.005	0.32	0.2	130	0.3	74.9	1.39
55	1575	0.1	1.47	18.7	71.5	0.26	6.21	0.35	10.24	15.2	24.5	3.44	155.5	3.08	6.0	2.0	0.08	80	0.25	5.5	28.7	1.69	1203	0.91	0.068	0.06	10.7	1521	20.97	10.0	0.007	0.90	5.48	11.1	1.1	<0.1	172.5	<0.05	0.12	0.7	0.005	0.34	0.2	128	0.4	84.3	1.17
56	1576	0.2	1.57	19.0	61.5	0.26	5.65	0.15	10.64	16.4	23.5	3.28	153.2	3.39	6.6	2.2	0.06	130	0.22	5.5	32.2	1.73	1127	1.18	0.060	0.04	11.1	1660	43.73	9.4	0.008	1.00	5.56	10.4	1.0	<0.1	154.5	<0.05	0.10	0.7	0.005	0.34	0.2	130	0.4	128.5	1.17
57	1577	0.2	1.44	15.5	56.0	0.28	4.01	0.08	9.15	15.8	21.0	2.90	168.3	3.19	5.9	2.0	0.06	165	0.25	4.5	30.2	1.57	955	0.96	0.059	0.04	10.4	1494	21.20	10.8	0.009	0.94	5.66	9.2	1.2	<0.1	103.0	<0.05	0.10	0.6	0.004	0.38	0.2	112	0.4	120.1	1.07
58	1578	0.3	1.65	19.1	48.5	0.28	5.07	0.09	10.54	17.8	23.0	3.04	186.7	3.78	6.3	2.6	0.06	180	0.26	5.5	35.6	1.78	1240	1.48	0.057	0.04	11.6	1664	15.52	10.9	0.010	1.08	5.58	10.8	1.2	<0.1	138.5	<0.05	0.14	0.7	0.004	0.42	0.2	116	0.4	115.1	1.23
59	1579	1.8	1.19	25.4	69.5	0.30	5.02	0.39	10.96	15.9	21.5	2.84	165.4	3.40	4.1	2.2	0.06	175	0.27	5.5	23.0	1.13	6014	1.63	0.054	0.04	10.9	1513	168.10	11.9	0.014	1.06	6.38	10.4	1.1	0.2	138.0	<0.05	0.10	0.7	0.003	0.40	0.1	78	0.6	160.4	1.13
60	1580	1.4	1.09	26.1	60.5	0.30	5.11	0.20	11.47	17.0	22.0	3.00	143.2	3.44	3.5	2.2	0.06	180	0.29	6.0	21.7	1.29	2981	1.27	0.052	0.02	11.7	1588	33.20	11.9	0.006	1.16	5.26	9.6	1.2	0.2	121.5	<0.05	0.16	0.8	0.002	0.42	0.1	68	0.5	149.9	1.31
61	1581	0.8	1.12	16.7	54.5	0.28	4.59	0.07	10.11	15.7	18.0	2.80	161.0	3.15	4.1	1.9	0.06	140	0.22	5.0	25.7	1.42	1721	0.84	0.051	0.04	11.0	1464	17.85	9.7	0.005	1.00	4.72	8.6	1.1	0.1	125.5	<0.05	0.12	0.7	0.003	0.34	0.1	72	0.3	125.6	1.10
62	1582	0.9	1.37	18.2	54.5	0.26	5.97	0.16	9.93	18.0	23.5	3.08	177.1	3.37	4.9	2.2	0.06	145	0.24	5.0	30.2	1.46	1629	0.98	0.052	0.04	12.4	1586	31.07	10.4	0.006	1.28	5.26	8.4	1.2	<0.1	163.0	<0.05	0.12	0.7	0.003	0.38	0.1	92	0.2	143.9	1.22
63	1583	<0.1	0.03	1.6	9.0	0.04	>10	0.09	1.12	0.5	4.0	0.08	1.4	0.40	<0.1	0.3	<0.02	<5	0.02	0.5	0.7	10.16	246	0.08	0.043	0.02	1.5	121	3.64	0.6	0.001	<0.02	0.02	0.3	<0.1	<0.1	46.0	<0.05	<0.02	<0.1	0.005	<0.02	0.9	<2	<0.1	13.6	0.20
64	1584	0.9	1.42	16.7	58.0	0.26	5.78	0.14	9.83	17.4	24.5	3.26	172.5	3.42	5.3	2.2	0.06	135	0.24	5.0	31.2	1.52	1628	1.03	0.052	0.02	12.1	1547	29.03	10.7	0.008	1.18	5.10	8.4	1.0	<0.1	161.5	<0.05	0.10	0.7	0.003	0.36	0.2	98	0.2	142.1	1.31
65	1585	0.8	1.21	22.3	52.5	0.24	7.37	0.32	9.78	16.1	30.0	2.50	166.5	3.11	4.5	1.8	0.06	140	0.25	5.0	25.0	1.25	1676	0.90	0.052	0.02	10.7	1504	36.70	11.2	0.005	1.28	8.80	7.8	0.8	<0.1	216.0	<0.05	0.10	0.7	0.002	0.42	0.2	88	0.3	122.6	1.37
66	1586	0.7	1.16	27.2	68.0	0.26	7.40	0.20	10.16	15.8	25.0	3.80	148.5	2.95	3.5	1.8	0.06	145	0.28	5.0	25.6	0.96	1870	1.46	0.050	0.02	11.0	1470	21.48	12.2	0.014	1.12	8.44	7.4	1.1	<0.1	263.0	<0.05	0.10	0.6	0.003	0.52	0.1	64	0.3	129.4	1.20
67	1587	0.7	0.96	21.9	40.0	0.28	7.44	0.30	11.17	17.1	20.0	3.84	148.4	2.67	2.7	1.7	0.06	125	0.28	6.0	17.6	0.74	2056	0.75	0.051	<0.02	10.2	1483	25.71	12.1	0.007	1.02	6.52	7.6	1.2	<0.1	241.5	<0.05	0.14	0.7	0.002	0.44	0.1	52	0.4	105.1	1.21
68	1588	0.8	1.24	21.2	43.5	0.28	8.84	0.30	10.75	14.8	25.5	3.06	138.5	3.20	5.0	2.0	0.06	185	0.23	6.0	24.9	1.28	2085	1.40	0.053	0.02	9.2	1339	86.94	10.4	0.004	0.94	7.82	7.0	1.3	<0.1	232.0	<0.05	0.22	0.7	0.003	0.46	0.2	96	0.4	137.1	1.21
69	1589	0.6	1.23	16.7	60.0	0.28	9.51	0.14	9.94	14.6	23.5	2.92	161.1	3.11	5.1	1.8	0.06	195	0.23	5.5	22.9	1.35	1618	0.68	0.052	0.02	9.3	1391	46.75	10.1	0.005	0.92	7.72	7.7	1.2	<0.1	248.5	<0.05	0.12	0.7	0.003	0.44	0.2	102	0.4	135.4	1.16
70	1590	0.6	1.29	16.9	58.0	0.26	6.25	0.08	11.20	15.2	23.0	2.96	260.1	3.10	5.3	2.0	0.06	145	0.24	6.0	27.1	1.33	1396	1.08	0.058	0.02	9.7	1572	33.47	10.7	0.006	1.28	10.66	7.0	1.1	<0.1	172.5	<0.05	0.16	0.8	0.003	0.40	0.2	84	0.3	126.3	1.13
71	1591	0.8	1.11	17.3	50.0	0.44	6.64	0.15	10.25	14.5	35.5	3.48	234.4	2.76	3.8	1.6	0.06	150	0.28	5.5	23.1	1.07	1452	0.74	0.054	0.10	9.6	1415	64.12	12.3	0.006	1.30	7.42	6.7	1.2	<0.1	169.0	<0.05	0.20	0.8	0.003	0.46	0.2	66	0.3	106.7	1.46
72	1592	1.8	0.85	57.3	43.0	0.28	7.49	0.61	10.52	14.2	24.5	4.02	166.3	2.97	2.7	1.8	0.08	255	0.29	5.5	16.0	0.83	3231	0.74	0.059	0.06	9.6	1446	92.80	12.4	0.008	1.26	13.36	6.6	1.8	0.1	180.0	<0.05	0.26	0.9	0.002	0.70	0.2	46	0.7	179.3	1.54
73	1593	2.9	0.46	438.3	13.0	0.32	3.36	1.19	11.02	17.1	44.0	3.52	185.7	3.59	1.0	2.1	0.08	385	0.30	5.5	0.9	0.76	5228	1.05	0.060	0.04	12.1	1578	166.20	13.1	0.005	3.24	26.02	8.7	1.7	0.5	124.5	<0.05	0.20	0.9	0.001	1.36	0.2	24	1.9	286.4	1.63
74	1598	1.8	0.44	410.8	13.0	0.26	2.72	0.74	10.17	15.0	33.0	3.06	114.7	3.35	1.0	1.8	0.08	275	0.34	5.0	0.7	0.65	4244	0.48	0.052	0.04	8.2	1496	209.00	13.6	0.005	3.40	28.96	7.6	0.8	0.1	85.5	<0.05	0.06	0.7	0.001	1.30	0.1	20	1.3	244.1	1.27
75	1599	2.8	0.42	1020.0	13.5	0.30	3.31	0.52	10.47	12.8	37.5	2.92	134.4	3.72	1.0	2.3	0.06	245	0.33	5.5	0.6	0.64	4731	0.42	0.053	0.04	7.8	1391	81.56	12.7	0.005	4.22	51.32	6.7	1.0	<0.1	113.0	<0.05	0.04	0.6	0.001	1.44	0.1	16	0.9	199.4	1.17
76	1605	<0.1	0.03	2.7	11.5	0.03	>10	0.06	1.06	0.5	5.0	0.08	2.5	0.44	<0.1	0.4	<0.02	<5	0.02	<0.5	0.5	11.06	220	0.09	0.042	<0.02	1.7	126	3.51	0.6	0.001	0.02	0.12	0.2	<0.1	<0.1	44.5	<0.05	<0.02	<0.1	0.005	<0.02	1.2	<2	<0.1	14.1	0.18
77	1606	>30	0.51	568.4	2.5	157.40	0.39	223.90	3.97	6.5	51.5	0.54	>10000	10.49	2.0	5.1	0.08	7100	0.13	2.0	3.6	0.28	657	1.15	0.041	0.08	2.4	426	>10000	4.8	0.004	>10	59.54	1.1	4.3	0.1	10.0	<0.05	1.50	0.6	0.001	0.68	0.6	24	3.4	>10000	1.61
78	1608	3.1	0.48	1137.0	13.0	0.66	2.98	0.35	10.11	15.9	32.5	3.98	214.3	3.61	1.2	2.0	0.08	2010	0.37	5.0	0.8	1.05	3674	0.32	0.054	0.02	5.4	1687	155.60	15.3	0.019	2.98	63.40	10.8	0.7	<0.1	99.5	<0.05	<0.02	0.8	0.001	2.88	0.2	40	6.7	234.2	1.31
79	1609	0.5	0.93	53.0	25.5	0.24	4.37	0.05	12.05	15.7	22.5	4.96	237.0	3.74	2.0	2.1	0.06	230	0.33	6.5	7.7	1.25	2514	0.59	0.059	0.02	5.0	1697	42.35	14.4	0.006	1.78	9.44	11.1	0.8	<0.1	104.5	<0.05	0.08	0.8	0.001	0.66	0.2	74	2.0	226.8	1.10
80	1610	1.0	0.89	18.5	62.0	0.28	5.38	0.10	10.35	12.7	33.0	4.72	307.4	2.84	2.0	1.6	0.06	100	0.29	5.5	9.0	1.04	1975	0.78	0.056	0.04	4.6	1473	67.41	12.8	0.005	1.28	7.26	7.0	1.0	<0.1	148.5	<0.05	0.10	0.8	0.001	0.42	0.2	50	0.6	132.7	1.21
81	1611	0.3	1.57	6.1	124.0	0.24	4.88	0.13	12.37	15.8	14.5	4.72	152.6	4.17	7.1	2.5	0.06	120	0.28	6.5	22.7	1.70	1297	0.26	0.060	0.02	5.3	1770	18.34	12.8	0.005	0.36	2.72	12.3	0.5	<0.1	152.0	<0.05	0.06	1.0	0.006	0.34	0.2	152	0.3	174.5	0.97
82	1612	0.8	0.93	9.1	72.5	0.26	4.62	0.40	10.34	14.3	23.5	3.90	345.2	3.30	4.3	1.9	0.06	100	0.25	5.5	13.6	1.36	1112	0.69	0.065	0.04	4.5	1522	43.22	11.2	0.007	1.00	5.88	9.9	1.0	<0.1	113.5	<0.05	0.08	0.9	0.005	0.36	0.2	100	0.4	118.8	1.15
83	1613	0.8	0.84	15.6	51.5	0.26	5.43	0.22	10.23	14.9	17.5	3.90	224.2	3.12	3.5	1.7	0.06	100	0.26	5.5	14.8	1.35	1184	0.76	0.065	0.04	4.6	1475	70.98	10.8	0.009	1.52	6.66	7.7	1.7	0.3	129.5	<0.05	0.18	0.8	0.004	0.40	0.2	70	0.5	130.6	1.22
84	1614	1.2	0.91	10.1	59.5	0.26	4.91	0.09	9.91	13.6	25.5	3.58	241.7	3.05	4.2	1.8	0.08	100	0.26	5.0	16.0	1.34	1262	0.87	0.061	0.04	4.3	1510	60.92	11.2	0.007	1.38	7.42	7.7	1.0	<0.1	120.5	<0.05	0.10	0.8	0.005	0.40	0.2	74	0.4	120.4	1.27
85	1615	1.1	1.02	10.1	52.0	0.26	4.28	0.06	9.55	13.7	22.0	3.30	340.9	3.06	4.5	1.9	0.06	165	0.24	5.0	20.2	1.23	1346	0.79	0.063	0.04	4.4	1528	41.66	10.2	0.007	1.34	7.06	8.2	0.8	<0.1	111.0	<0.05	0.12	0.8	0.005	0.38	0.2	76	0.5	138.5	1.16
86	1616	0.8	1.26	48.8	62.5	0.26	5.25	0.06	11.44	15.7	19.0	3.80	218.5	3.31	5.1	2.0	0.08	160	0.25	6.0	26.9	1.14	1788	0.64	0.060	0.04	4.7	1575	31.00	11.0	0.006	1.20	7.46	8.1	1.0	0.1	159.0	<0.05	0.08	0.9	0.006	0.48	0.2	82	0.6	140.6	1.30
87	1617	0.3	1.67	11.1	104.5	0.24	4.95	0.05	11.05	15.2	18.0	2.86	236.0	3.71	7.4	2.2	0.06	170	0.21	6.0	35.1	1.56	1576	0.38	0.064	0.04	4.9	1660	20.34	9.2	0.005	0.68	4.28	10.1	0.8	<0.1	164.5	<0.05	0.06	0.9	0.007	0.30	0.2	128	0.4	158.0	1.24
88	1618	0.2	2.06	6.8	90.5	0.24	4.13	0.03	10.76	18.5	16.0	2.52	286.5	4.55	10.0	2.7	0.06	115	0.17	5.5	38.2	2.00	1181	0.57	0.063	0.02	5.6	1721	8.96	8.3	0.007	0.58	3.02	12.3	0.8	<0.1	136.5	<0.05	0.08	0.9	0.008	0.24	0.2	224	0.4	198.3	1.03
89	1619	0.3	1.64	18.9	74.5	0.24	4.12	0.12	10.65	15.9	15.0	3.76	225.4	3.96	7.4	2.4	0.06	125	0.20	5.5	30.7	1.87	1097	0.62	0.065	0.10	5.1	1664	14.41	8.9	0.006	0.88	5.50	10.2	0.7	<0.1	124.0	<0.05	0.06	0.9	0.005	0.32	0.2	146	0.9	152.4	1.25
90	1620	0.3	1.67	11.5	78.5	0.24	4.67	0.10	11.11	16.7	15.0	3.40	222.0	3.98	7.9	2.3	0.06	155	0.20	6.0	31.0	1.90	1165	0.45	0.070	0.06	5.3	1688	19.29	9.0	0.006	0.76	4.76	10.7	0.7	<0.1	136.5	<0.05	0.10	1.0	0.006	0.30	0.2	142	0.7	157.2	1.10
91	1621	0.1	1.71	4.7	108.0	0.22	3.55	0.04	10.43	16.3	17.0	3.28	180.6	3.96	8.6	2.5	0.06	85	0.20	5.5	28.8	1.81	954	0.32	0.072	0.04	5.3	1683	7.69	9.2	0.005	0.44	2.90	9.8	0.6	<0.1	114.5	<0.05	0.06	0.9	0.006	0.26	0.2	166	0.6	146.1	0.93
92	1622	0.2	1.69	4.7	145.5	0.22	4.22	0.03	10.56	15.2	15.5	4.32	162.2	4.12	6.9	2.5	0.06	100	0.24	5.5	30.0	1.54	1038	0.37	0.064	0.04	5.2	1628	8.84	11.1	0.007	0.42	3.02	10.8	0.5	<0.1	131.5	<0.05	0.10	0.8	0.005	0.30	0.2	150	0.7	122.4	0.88
93	1623	0.4	1.26	5.7	136.0	0.22	4.86	0.03	12.15	14.0	15.0	5.34	152.0	3.45	4.7	2.1	0.06	115	0.28	6.5	21.9	1.25	1046	0.43	0.062	0.04	4.5	1625	9.18	12.2	0.006	0.54	4.14	10.2	0.6	<0.1	139.5	<0.05	0.08	0.8	0.005	0.34	0.2	102	0.6	91.4	0.90
94	1624	0.5	1.03	7.9	95.5	0.22	5.00	0.04	11.73	13.4	18.5	5.64	155.3	3.02	3.7	1.8	0.06	155	0.27	6.5	19.9	1.17	1358	0.43	0.062	0.04	4.3	1581	8.07	11.9	0.006	0.76	5.18	8.3	0.5	<0.1	147.5	<0.05	0.06	0.9	0.004	0.36	0.2	70	0.5	81.8	0.97
95	1625	1.0	0.62	64.6	11.0	0.24	2.76	0.07	10.90	15.9	20.5	4.66	177.2	3.92	1.4	2.3	0.06	205	0.30	6.0	4.5	0.93	1649	0.40	0.059	0.04	5.3	1632	28.71	12.0	0.006	4.38	13.80	9.7	0.6	<0.1	94.0	<0.05	0.06	0.8	0.001	1.30	0.2	38	1.7	143.8	1.12

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6213 — AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	1626	1.0	0.95	58.0	21.5	0.22	3.46	0.05	10.46	15.5	18.5	5.48	143.9	3.47	2.1	2.0	0.06	180	0.30	5.5	10.2	1.04	1593	0.61	0.064	0.04	5.1	1597	18.51	12.3	0.008	2.70	11.40	8.2	0.7	<0.1	115.0	<0.05	0.06	0.8	0.002	0.88	0.1	40	1.2	126.2	1.01
97	1627	<0.1	0.03	1.7	11.5	<0.02	>10	0.08	1.22	0.5	2.0	0.10	1.5	0.46	0.1	0.3	<0.02	<5	0.02	0.5	0.1	10.81	237	0.05	0.041	0.02	1.4	128	3.69	0.7	0.001	0.02	0.02	0.3	<0.1	<0.1	41.0	<0.05	<0.02	<0.1	0.005	<0.02	0.8	<2	<0.1	13.5	0.20
98	1628	0.6	1.02	28.8	65.0	0.26	4.94	0.07	10.88	13.3	17.0	5.50	119.7	3.15	3.3	1.7	0.04	75	0.29	6.0	21.5	1.21	1878	0.27	0.055	0.04	4.1	1463	12.06	13.1	0.006	0.84	4.26	6.9	0.4	<0.1	156.0	<0.05	0.06	0.8	0.003	0.34	0.1	60	0.7	103.3	0.84
99	1629	1.1	0.88	69.8	43.5	0.22	4.43	0.14	10.96	13.6	19.5	5.36	149.4	2.85	2.1	1.6	0.06	110	0.29	6.0	13.1	0.93	1885	0.35	0.057	0.02	4.6	1421	27.61	12.8	0.007	1.20	6.50	7.4	0.6	<0.1	142.5	<0.05	0.06	0.8	0.001	0.40	0.1	48	1.0	123.0	0.91
100	1630	0.7	1.00	19.2	65.5	0.22	4.57	0.05	11.28	13.1	22.5	5.42	154.3	2.69	1.9	1.5	0.06	125	0.31	6.0	11.5	0.95	2100	0.30	0.062	0.06	4.6	1543	10.59	13.4	0.006	1.00	8.12	7.5	0.5	<0.1	131.0	<0.05	0.06	0.9	0.001	0.44	0.2	44	0.9	111.6	1.03
101	1631	2.4	0.41	248.1	13.0	0.26	2.87	0.18	8.93	14.4	21.0	5.00	181.2	3.46	1.0	2.0	0.06	280	0.29	4.5	1.3	0.83	3719	0.55	0.061	0.04	4.8	1454	199.20	12.0	0.008	3.54	25.58	8.3	0.9	<0.1	100.0	<0.05	0.06	0.7	0.001	0.96	0.1	26	2.7	166.9	1.05
102	1632	1.9	0.53	588.0	19.0	0.24	3.19	0.15	9.64	15.0	22.0	7.22	509.9	3.10	1.2	1.8	0.06	215	0.34	5.0	2.3	0.87	2715	1.13	0.066	0.02	5.0	1461	37.62	14.8	0.015	3.00	33.54	8.8	0.9	<0.1	97.0	<0.05	0.06	0.7	0.001	0.98	0.2	34	4.1	200.9	1.20
103	1633	0.8	0.82	148.4	95.0	0.22	5.04	0.08	11.44	11.6	20.5	5.34	466.6	2.75	1.9	1.5	0.06	160	0.28	6.0	8.6	1.30	2237	0.62	0.063	0.02	4.0	1389	16.46	13.2	0.008	0.70	15.46	9.8	0.6	<0.1	153.0	<0.05	0.04	0.8	0.001	0.50	0.2	56	1.3	164.4	1.14
104	1634	2.1	0.48	358.3	13.0	0.22	2.86	0.10	9.89	14.5	23.0	5.62	312.3	3.17	1.1	1.8	0.06	240	0.31	5.0	2.8	0.77	2222	0.57	0.062	0.02	5.1	1528	47.25	13.8	0.009	2.80	34.74	8.2	0.9	<0.1	91.0	<0.05	0.06	0.7	0.001	1.34	0.2	34	2.2	175.1	1.15
105	1635	0.8	0.49	84.8	12.5	0.22	2.71	0.05	9.77	16.4	22.0	5.02	312.0	3.47	1.1	2.0	0.06	230	0.30	5.0	2.4	1.00	1976	0.90	0.060	0.04	6.2	1612	26.46	12.3	0.009	3.64	16.30	9.1	0.8	<0.1	85.5	<0.05	0.06	0.7	0.001	1.20	0.2	36	3.8	160.9	1.13
106	1636	0.6	0.50	304.4	11.0	0.22	2.49	0.04	9.54	15.5	24.0	5.76	148.6	3.36	1.1	1.8	0.06	265	0.30	5.0	3.0	1.02	1742	0.58	0.063	0.08	5.7	1532	48.87	12.4	0.008	3.30	23.84	8.9	0.6	<0.1	82.0	<0.05	0.06	0.6	0.001	0.74	0.2	40	3.9	157.4	1.32
107	1637	0.9	1.05	140.6	30.5	0.22	4.75	0.13	11.57	16.1	36.5	5.80	288.9	3.31	2.3	1.9	0.06	185	0.28	6.0	14.6	1.29	1913	6.76	0.063	0.04	20.6	1555	65.55	11.9	0.011	1.58	16.08	9.5	0.9	<0.1	141.5	<0.05	0.06	0.7	0.001	0.58	0.2	62	2.1	171.6	1.03
108	1638	0.8	1.22	66.6	65.0	0.22	4.41	0.15	11.34	16.8	17.5	4.76	282.0	3.84	4.5	2.2	0.06	180	0.26	6.0	22.1	1.55	1891	0.62	0.070	0.04	5.9	1665	65.39	11.3	0.008	1.12	14.76	10.2	0.7	<0.1	129.5	<0.05	0.04	0.8	0.002	0.46	0.2	96	1.1	203.4	1.11
109	1639	0.2	1.55	8.7	184.0	0.20	4.95	0.08	10.52	16.0	17.5	3.38	181.3	3.46	6.4	2.0	0.06	155	0.21	5.5	28.4	1.61	1642	0.40	0.066	0.02	5.6	1481	51.22	9.7	0.007	0.30	3.34	8.8	0.6	<0.1	167.0	<0.05	0.04	0.7	0.003	0.28	0.1	126	0.5	159.2	0.93
110	1640	0.2	1.43	14.5	124.0	0.22	3.74	0.05	10.06	14.3	17.5	3.98	154.5	3.19	6.5	1.9	0.06	80	0.22	5.5	24.1	1.49	1139	0.82	0.066	0.02	5.1	1476	21.91	10.1	0.012	0.46	3.34	8.4	0.5	<0.1	134.5	<0.05	0.02	0.8	0.003	0.28	0.2	118	0.4	117.3	1.51
111	1641	0.4	1.50	10.9	92.5	0.20	4.33	0.05	10.64	14.5	19.5	3.38	148.5	3.33	6.3	1.9	0.06	110	0.23	5.5	26.4	1.57	1350	0.34	0.063	0.04	5.8	1490	22.41	11.1	0.007	0.36	5.36	9.3	0.5	<0.1	161.5	<0.05	0.06	0.7	0.003	0.38	0.1	110	0.6	126.8	0.99
112	1642	0.5	1.52	38.5	68.5	0.22	4.50	0.06	10.69	17.2	16.5	4.32	156.1	3.80	6.1	2.2	0.06	100	0.23	5.5	28.5	1.52	1395	0.68	0.061	0.02	5.9	1576	15.58	11.5	0.009	1.02	4.56	10.7	0.5	<0.1	161.5	<0.05	0.04	0.7	0.003	0.36	0.2	126	0.4	134.4	0.97
113	1643	1.9	1.17	445.6	50.0	0.22	1.79	0.11	7.67	13.9	36.5	3.26	270.0	3.40	4.8	2.1	0.04	110	0.22	4.0	24.3	1.09	882	0.83	0.055	0.04	5.6	1249	19.93	9.9	0.012	1.38	24.20	6.6	0.9	<0.1	93.0	<0.05	0.04	0.6	0.002	0.80	0.1	82	0.4	114.4	0.91
114	1644	1.2	1.38	338.8	63.5	0.22	1.58	0.11	7.63	16.3	26.0	3.92	299.8	3.53	6.3	2.2	0.04	100	0.22	4.0	25.2	1.41	723	0.90	0.060	0.04	5.8	1455	41.91	10.1	0.009	1.04	12.06	8.8	0.8	<0.1	83.5	<0.05	0.06	0.7	0.003	0.42	0.1	132	0.4	176.0	0.88
115	1645	0.7	1.49	587.0	99.0	0.22	4.62	0.05	10.30	17.3	17.0	4.40	398.0	3.85	7.0	2.3	0.06	80	0.25	5.5	25.1	1.70	1325	0.63	0.065	0.04	5.7	1557	38.23	12.0	0.010	0.74	21.16	11.9	0.7	<0.1	193.5	<0.05	0.06	0.7	0.005	0.40	0.2	160	0.4	148.0	0.98
116	1646	0.9	0.92	136.8	48.0	0.22	4.60	0.07	9.72	15.6	24.5	4.12	323.4	3.03	4.1	1.7	0.06	130	0.23	5.0	17.0	1.06	1367	0.54	0.061	0.02	5.3	1491	22.18	10.8	0.009	1.14	11.08	8.1	0.7	<0.1	198.5	<0.05	0.06	0.7	0.002	0.38	0.2	80	0.3	117.8	1.06
117	1647	0.9	0.39	749.5	14.5	0.24	2.69	0.08	9.14	13.8	17.0	5.50	112.4	2.64	0.8	1.5	0.06	170	0.30	5.0	1.0	0.59	1690	0.47	0.061	0.02	4.5	1455	27.36	12.8	0.010	2.62	27.52	6.0	1.2	<0.1	100.5	<0.05	0.04	0.6	0.005	0.76	0.1	16	1.0	94.4	0.94
118	1648	0.1	0.02	2.1	10.5	0.02	>10	0.06	0.97	0.5	6.5	0.08	2.1	0.49	<0.1	0.3	<0.02	<5	0.01	<0.5	0.4	11.55	231	0.18	0.040	0.02	2.0	131	4.80	0.5	0.001	<0.02	0.06	0.3	<0.1	<0.1	40.0	<0.05	<0.02	<0.1	0.005	<0.02	1.0	<2	<0.1	14.0	0.15
119	1649	5.0	0.88	7.3	24.0	14.20	1.42	25.83	21.37	6.3	73.0	4.02	125.7	2.94	2.8	1.3	0.04	180	0.22	11.5	10.3	0.52	631	1.01	0.041	0.04	3.5	630	244.00	8.6	0.008	1.92	1.84	2.5	7.5	0.6	31.5	<0.05	0.38	8.1	0.001	0.44	2.5	36	0.7	1601.5	0.64
120	1653	2.3	0.42	5340.0	13.5	0.24	2.01	2.10	8.92	9.1	41.0	6.64	52.2	2.56	1.0	1.5	0.06	510	0.31	4.5	0.2	0.39	1961	0.45	0.064	0.04	4.0	1485	155.10	13.0	0.005	3.06	105.00	6.7	0.9	<0.1	79.5	<0.05	0.04	1.1	0.001	1.28	0.1	18	1.6	363.9	0.84
121	1654	4.1	0.41	6294.0	12.5	0.22	2.46	19.21	8.59	10.2	59.0	4.76	91.7	3.20	0.9	1.8	0.06	2255	0.30	4.5	0.7	0.48	3422	0.53	0.061	0.04	4.4	1397	1062.00	11.9	0.006	3.50	126.20	6.4	2.1	<0.1	118.5	<0.05	0.04	0.9	0.001	1.38	0.2	16	1.6	2325.8	0.88
122	1655	3.0	0.42	3318.0	11.0	0.22	2.25	0.67	9.63	13.5	31.5	5.54	107.9	3.25	1.0	1.7	0.06	325	0.31	5.0	<0.1	0.55	2840	0.33	0.053	0.04	4.0	1682	78.94	12.4	0.006	3.96	142.90	8.6	3.3	<0.1	103.5	<0.05	0.02	1.1	0.001	1.08	0.2	20	1.7	203.3	0.91
123	1659	3.7	0.34	1490.0	8.5	0.20	3.04	0.16	9.54	13.0	29.5	4.86	92.7	4.93	0.8	2.6	0.06	555	0.27	5.0	<0.1	1.11	4250	0.53	0.062	0.04	4.1	1354	48.03	10.9	0.008	5.80	86.80	9.5	1.9	<0.1	102.0	<0.05	0.02	0.8	0.001	2.82	0.2	24	2.0	91.9	0.93
124	1660	1.4	0.59	336.0	18.5	0.20	3.71	0.10	12.37	13.3	26.0	8.98	113.4	2.44	1.3	1.4	0.08	490	0.41	6.5	1.0	0.64	3042	0.29	0.075	0.10	3.7	2509	25.36	17.7	0.007	1.96	22.36	10.7	3.4	<0.1	151.0	<0.05	0.04	1.3	0.001	1.00	0.5	34	2.7	97.0	1.41
125	1661	2.1	0.50	618.0	17.5	0.20	2.74	0.27	11.37	14.6	28.5	8.66	123.0	2.79	1.1	1.6	0.08	1760	0.35	6.0	1.1	0.56	2505	0.75	0.071	0.06	4.2	2345	53.24	14.8	0.008	2.82	48.00	9.0	5.1	<0.1	137.5	<0.05	0.04	1.2	0.001	6.02	0.7	32	1.9	122.3	1.23
126	1666	2.0	0.46	195.5	15.5	0.22	2.50	0.55	9.77	12.3	32.5	6.16	182.8	2.75	1.1	1.5	0.06	245	0.33	5.0	0.5	0.48	2005	0.29	0.069	0.04	4.7	1688	47.51	13.6	0.006	2.92	26.24	8.8	0.7	<0.1	124.5	<0.05	0.06	1.0	0.001	0.60	0.2	24	3.5	185.3	0.98
127	1667	2.0	0.45	879.5	9.0	0.22	2.77	0.08	10.93	16.6	30.5	6.04	166.3	3.88	1.0	2.1	0.06	255	0.33	5.5	0.4	1.03	2728	0.41	0.065	0.04	5.8	1746	33.66	13.9	0.008	3.82	53.54	12.1	0.7	<0.1	113.0	<0.05	0.10	1.0	0.001	0.92	0.2	32	4.0	95.6	1.00
128	1668	2.0	0.46	4243.0	13.5	0.22	3.77	0.08	10.01	16.5	30.0	5.24	190.7	3.44	1.1	1.7	0.06	295	0.34	5.5	<0.1	0.80	2418	0.71	0.061	0.04	5.2	1565	30.98	13.8	0.010	2.74	160.30	9.2	1.6	<0.1	173.5	<0.05	0.06	0.8	0.001	1.40	0.2	34	3.0	78.2	1.02
129	1669	3.1	0.42	110.5	10.5	0.22	2.28	0.07	10.70	17.5	21.5	5.50	283.3	4.05	1.0	2.3	0.06	185	0.29	5.5	1.5	0.94	1256	0.28	0.063	0.04	5.7	1826	25.66	12.4	0.008	3.64	18.20	11.3	1.1	<0.1	94.0	<0.05	0.08	1.0	0.001	1.00	0.3	48	4.4	86.6	1.23
130	1670	<0.1	0.04	2.1	14.5	0.02	>10	0.09	1.36	0.5	4.5	0.10	2.1	0.46	0.1	0.3	<0.02	<5	0.03	0.5	0.5	10.11	259	0.08	0.042	0.02	1.7	158	4.51	1.1	0.003	<0.02	0.12	0.3	<0.1	<0.1	45.0	<0.05	<0.02	0.1	0.001	<0.02	1.5	<2	0.1	14.7	0.17
131	1671	0.4	0.46	96.4	13.5	0.24	2.65	0.07	11.38	17.5	23.0	5.68	270.6	3.85	1.0	2.1	0.06	195	0.32	6.0	1.5	1.00	1337	0.39	0.061	0.04	5.6	1847	24.35	13.3	0.008	3.30	17.18	11.5	1.1	<0.1	98.0	<0.05	0.10	1.0	0.001	1.00	0.3	50	4.1	87.8	1.27
132	1672	0.5	0.74	56.6	59.5	0.22	4.75	0.06	12.15	15.6	30.0	5.94	190.7	3.26	1.8	1.8	0.06	155	0.29	6.5	7.6	0.94	1355	0.44	0.064	0.04	5.2	1624	21.40	11.8	0.008	1.14	9.06	12.0	0.6	<0.1	142.0	<0.05	0.06	1.2	0.001	0.50	0.2	64	3.2	99.1	1.03
133	1673	1.8	0.62	165.0	36.5	0.22	4.36	1.18	11.25	14.3	30.0	6.16	175.0	3.03	1.5	1.6	0.06	190	0.30	6.0	4.3	0.84	2422	0.44	0.068	0.04	4.5	1440	147.00	12.7	0.007	1.44	18.30	10.9	0.6	<0.1	131.5	<0.05	0.08	1.1	0.001	0.52	0.2	48	2.7	275.5	0.96
134	1674	4.0	0.67	73.6	92.0	0.22	4.24	1.12	11.87	13.4	20.0	7.28	182.0	3.03	1.5	1.6	0.06	180	0.27	6.5	5.5	0.75	1911	0.43	0.069	0.02	4.2	1621	106.90	12.7	0.008	0.66	17.66	11.0	0.4	<0.1	154.0	<0.05	0.10	1.2	0.001	0.44	0.2	42	2.8	251.5	0.96
135	1675	2.1	1.05	54.6	60.5	0.22	4.41	2.06	11.92	16.3	20.5	7.30	212.9	3.18	2.3	1.7	0.06	305	0.31	6.5	9.7	0.66	1448	0.49	0.071	0.04	5.0	1857	132.30	13.4	0.009	1.10	16.12	11.7	1.4	<0.1	158.5	<0.05	0.14	1.3	0.001	0.50	0.2	50	2.2	397.9	0.99
136	1676	1.0	0.68	60.2	75.5	0.22	4.95	0.27	12.25	14.2	18.0	6.20	176.1	2.99	1.6	1.5	0.06	125	0.32	6.5	5.1	0.72	1226	0.34	0.070	0.04	4.2	1760	30.57	12.9	0.010	0.76	11.12	11.6	1.2	<0.1	156.5	<0.05	0.06	1.3	0.001	0.40	0.3	44	2.8	110.0	1.06
137	1677	1.2	0.83	44.5	90.0	0.22	3.69	0.56	12.34	13.3	22.0	6.64	175.7	2.93	1.9	1.5	0.06	130	0.31	6.5	6.5	0.77	1377	0.27	0.069	0.02	4.2	1833	81.43	12.7	0.009	0.70	10.10	11.0	3.7	<0.1	113.5	<0.05	0.10	1.3	0.001	0.36	0.3	56	4.8	134.3	1.03
138	1678	3.7	0.75	96.8	35.0	0.22	4.76	10.76	11.36	14.0	21.5	6.72	255.3	3.26	1.7	1.7	0.06	1420	0.29	6.0	6.5	0.82	1570	0.24	0.071	0.02	4.5	1596	1901.00	12.2	0.007	1.62	21.54	11.5	3.6	<0.1	156.5	<0.05	0.06	1.2	0.001	0.40	0.2	48	13.5	2464.5	0.96
139	1679	0.5	0.87	20.0	320.0	0.22	6.10	0.10	13.44	14.1	20.0	7.08	165.9	3.32	2.9	1.8	0.06	90	0.33	7.5	13.7	0.87	1205	1.30	0.071	0.02	4.9	1823	46.12	13.5	0.011	0.22	9.02	12.9	5.4	<0.1	213.5	<0.05	0.08	1.3	0.001	0.36	0.3	90	1.8	103.3	1.02
140	1680	0.3	0.83	26.9	86.0	0.22	5.19	0.11	12.49	16.1	18.0	7.28	228.5	3.20	1.8	1.8	0.06	115	0.33	7.0	7.9	0.94	1141	0.51	0.071	0.02	4.8	1841	20.92	13.3	0.010	0.80	12.80	12.4	3.4	<0.1	178.0	<0.05	0.08	1.3	0.001	0.38	0.2	60	3.2	89.4	0.93
141	1681	1.6	0.42	170.2	15.0	0.22	3.04	0.18	10.59	16.8	18.0	6.22	192.7	3.53	1.0	2.0	0.08	150	0.30	6.0	1.4	1.05	1480	0.60	0.068	0.10	5.0	1658	46.82	11.9	0.009	2.14	24.78	11.5	2.2	<0.1	124.0	<0.05	0.10	1.0	0.001	0.54	0.2	38	4.5	104.2	1.41
142	1682	3.1	0.38	1617.0	11.5	0.22	2.77	2.66	9.62	13.3	24.0	5.10	380.5	3.68	0.9	2.1	0.06	385	0.27	5.5	0.4	0.85	3049	0.32	0.065	0.04	4.7	1540	267.60	10.7	0.010	3.56	116.40	11.0	1.1	<0.1	117.0	<0.05	0.06	0.9	0.005	1.00	0.2	22	5.1	509.3	1.08
143	1683	1.3	0.44	100.3	10.5	0.22	2.38	0.75	10.65	14.8	27.5	6.30	174.8	3.49	1.0	1.9	0.08	155	0.31	5.5	0.4	0.79	2175	0.38	0.068	0.04	4.9	1758	59.89	12.4	0.009	3.68	22.00	12.2	1.1	<0.1	98.0	<0.05	0.08	1.0	0.001	0.76	0.2	24	5.7	205.3	1.18
144	1684	0.9	0.42	5175.0	12.5	0.22	2.80	0.10	10.81	12.6	22.5	5.98	190.6	3.25	1.0	1.8	0.06	175	0.31	6.0	0.1	0.80	1734	0.66	0.064	0.04	4.4	1615	40.71	12.3	0.010	2.76	200.30	11.4	2.1	<0.1	121.5	<0.05	0.10	1.0	0.005	1.60	0.2	22	3.8	98.4	1.06
145	1685	0.6	0.41	3876.0	12.5	0.22	2.92	0.09	10.86	13.5	23.5	6.54	171.2	2.73	1.0	1.5	0.06	170	0.30	6.0	0.3	0.62	1190	1.28	0.064	0.04	4.8	1624	20.80	12.4	0.014	2.32	201.20	9.5	1.4	<0.1	133.5	<0.05	0.08	1.0	0.005	1.82	0.2	26	2.9	85.4	1.04
146	1686	0.4	0.44	1667.0	9.0	0.22	2.20	0.08	9.06	15.1	30.5	5.60	209.3	3.77	1.0	2.0	0.06	150	0.31	5.0	0.5	0.56	1275	0.83	0.063	0.04	4.8	1532	20.67	12.6	0.011	3.66	105.80	8.6	4.6	<0.1	114.5	<0.05	0.10	0.8	0.001	1.90	0.2	34	3.0	81.5	1.09
147	1687	0.6	0.40	3763.0	8.0	0.24	1.98	0.08	8.84	16.5	23.0	5.18	171.6	3.97	1.0	2.0	0.06	165	0.29	4.5	0.3	0.55	1065	1.23	0.063	0.04	5.7	1639	16.48	11.4	0.015	4.56	182.40	8.2	1.9	<0.1	99.0	<0.05	0.08	0.9	0.001	2.20	0.2	26	2.5	81.8	1.11
148	1688	2.4	0.40	3206.0	10.5	0.24	2.64	0.07	9.06	15.3	28.0	6.08	188.7	3.70	0.9	2.0	0.06	345	0.29	4.5	<0.1	0.45	1848	0.38	0.063	0.04	5.2	1523	26.00	11.8	0.010	3.78	164.00	9.7	0.7	<0.1	127.5	<0.05	0.08	0.9	0.001	1.68	0.2	26	3.3	91.3	0.84
149	1692	<0.1	0.03	2.4	11.0	<0.02	>10	0.08	1.06	0.5	5.0	0.10	3.0	0.51	0.1	0.4	<0.02	<5	0.02	0.5	0.3	12.10	228	0.20	0.039	0.02	2.0	177	4.04	0.6	0.002	0.02	0.10	0.3	<0.1	<0.1	42.0	<0.05	<0.02	<0.1	0.005	<0.02	0.8	<2	0.1	13.8	0.17
150	1693	>30	0.48	610.5	3.0	178.50	0.35	253.10	3.89	6.5	62.5	0.60	>10000	10.87	2.0	5.2	0.10	6941	0.12	2.0	3.4	0.26	652	1.00	0.039	0.06	2.4	411	>10000	4.6	0.007	>10	67.98	1.0	5.1	0.1	10.0	<0.05	1.78	0.6	0.001	0.72	0.6	24	3.9	>10000	1.73

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6213** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	1697	6.3	0.33	5911.0	15.0	0.52	1.32	0.25	8.71	10.4	24.0	7.94	100.0	3.20	0.8	1.1	0.06	400	0.26	3.5	<0.1	0.35	1274	2.48	0.071	0.04	6.4	32	100.40	9.9	0.007	2.64	208.50	5.5	2.0	<0.1	69.0	<0.05	0.20	0.8	0.005	1.46	<0.1	4	5.4	85.4	0.79
152	1698	4.7	0.32	6512.0	13.0	0.30	1.23	0.05	5.63	10.4	28.0	7.14	62.3	2.78	0.8	1.3	0.06	265	0.24	2.0	<0.1	0.32	969	0.47	0.068	0.04	6.3	26	27.11	9.3	0.008	3.08	226.10	4.4	1.1	<0.1	63.0	<0.05	0.12	0.4	0.001	1.22	<0.1	<2	5.4	51.2	0.85
153	1699	5.6	0.28	8726.0	9.0	0.26	1.88	0.11	5.10	17.3	32.5	4.84	70.9	3.75	0.7	1.9	0.06	340	0.21	2.0	<0.1	0.72	2176	1.27	0.060	0.04	7.0	171	43.47	8.2	0.008	3.82	263.40	8.7	1.5	<0.1	87.0	<0.05	0.10	0.4	0.005	1.26	<0.1	12	4.1	77.9	0.71
154	1700	6.3	0.27	>10000	9.0	0.26	2.21	0.09	4.21	15.1	26.0	4.46	82.9	4.43	0.7	2.2	0.04	825	0.20	2.0	<0.1	0.84	2787	11.26	0.060	0.04	5.9	138	43.05	7.7	0.009	3.96	252.40	8.3	3.5	<0.1	97.5	<0.05	0.28	0.4	0.001	2.82	<0.1	18	4.2	64.7	0.74
155	1701	7.2	0.36	6183.0	14.5	0.26	1.79	0.06	4.07	10.8	23.5	6.10	108.3	2.96	0.8	1.5	0.06	335	0.27	1.5	<0.1	0.51	1597	1.19	0.066	0.04	6.2	55	22.53	10.4	0.008	3.44	114.80	6.7	1.4	<0.1	75.5	<0.05	0.10	0.5	0.001	1.38	<0.1	6	3.7	54.4	0.88
156	1704	7.8	0.30	>10000	13.0	0.22	3.50	0.33	5.95	12.8	32.5	2.92	74.0	4.03	0.7	2.0	0.04	6485	0.20	2.5	<0.1	1.01	5184	5.35	0.057	0.02	5.9	929	47.39	7.6	0.077	2.24	204.40	8.1	3.1	<0.1	124.5	<0.05	0.22	0.2	0.005	11.90	0.1	30	>100	71.8	0.49
157	1709	0.2	0.37	97.0	295.0	0.24	5.13	0.40	9.78	7.6	31.0	4.22	28.6	3.26	0.9	1.0	0.06	140	0.26	4.5	1.3	0.72	790	0.40	0.081	<0.02	8.8	569	28.70	9.2	0.010	0.20	8.76	6.8	0.2	<0.1	294.0	<0.05	0.06	1.3	0.005	0.26	0.3	6	27.2	63.5	1.10
158	1710	0.1	0.37	84.2	142.5	0.24	7.06	0.21	13.15	11.9	24.0	4.30	43.2	2.47	1.0	1.3	0.06	85	0.25	6.0	2.5	0.67	794	0.48	0.075	0.02	12.8	760	18.69	8.8	0.009	0.28	11.06	10.4	0.2	<0.1	454.0	<0.05	0.08	1.6	0.005	0.28	0.3	18	13.4	51.2	1.24
159	1711	0.1	0.39	59.7	76.5	0.30	3.23	0.31	14.23	13.3	38.5	3.56	75.7	2.77	1.2	1.4	0.10	115	0.22	6.0	5.2	0.56	600	0.69	0.084	<0.02	15.4	705	25.96	8.0	0.007	0.58	14.52	5.0	0.3	<0.1	235.5	<0.05	0.08	2.0	0.001	0.30	0.4	34	5.4	82.8	1.76
QC DATA:																																															
Repeat:																																															
1	1521	0.1	2.31	16.9	104.5	0.42	4.83	0.09	11.86	28.2	94.5	3.34	152.4	4.36	10.2	3.4	0.06	80	0.10	5.5	53.2	3.69	933	0.42	0.074	0.02	29.0	1431	7.30	4.4	0.002	0.64	5.12	24.4	0.5	0.1	169.0	<0.05	0.04	1.0	0.005	0.14	0.2	300	0.4	82.8	0.90
10	1530	0.4	0.88	57.7	19.5	0.28	4.39	0.24	9.64	26.8	22.5	5.00	204.1	4.00	3.3	3.0	0.06	210	0.22	5.0	17.2	0.81	1056	1.36	0.054	0.02	19.4	1405	13.36	9.7	0.002	2.42	16.18	14.5	1.4	0.1	186.5	<0.05	0.04	0.8	0.001	1.96	0.1	94	3.3	63.6	0.76
19	1539	<0.1	2.10	14.5	245.0	0.24	4.53	0.07	10.97	27.5	31.0	1.72	139.7	4.52	10.1	3.1	0.04	130	0.08	5.0	39.1	3.30	830	0.18	0.075	0.02	19.3	1456	4.24	3.3	0.001	0.10	2.32	25.5	0.2	<0.1	269.5	<0.05	0.04	0.8	0.004	0.06	0.1	272	0.3	74.1	0.70
36	1556	0.6	1.29	40.2	44.0	0.30	4.47	1.00	10.68	16.7	20.5	4.10	155.2	3.61	5.1	2.4	0.06	315	0.26	5.5	29.1	1.29	1341	0.51	0.052	0.04	10.2	1509	108.50	9.9	0.005	1.50	7.42	8.7	1.2	<0.1	144.5	<0.05	0.18	0.8	0.002	0.42	0.1	98	0.5	425.5	0.97
45	1565	0.3	1.58	46.3	50.0	0.26	5.67	0.12	10.79	16.7	35.0	2.64	192.9	3.49	6.8	2.3	0.06	110	0.19	5.5	33.0	1.87	1022	0.79	0.062	0.04	11.8	1493	15.92	7.3	0.005	1.36	5.40	9.6	1.1	<0.1	161.5	<0.05	0.14	0.8	0.005	0.38	0.2	154	0.4	72.1	1.07
54	1574	0.1	1.36	11.9	82.0	0.26	6.44	0.37	10.50	15.3	24.0	4.18	168.6	3.04	5.8	2.0	0.08	65	0.25	5.5	24.3	1.52	1216	0.86	0.067	0.02	10.4	1591	12.69	10.0	0.007	0.96	4.34	12.4	1.1	<0.1	181.5	<0.05	0.14	0.7	0.005	0.32	0.2	130	0.3	74.6	1.14
71	1591	0.8	1.12	18.0	46.0	0.44	6.69	0.14	10.29	14.5	36.0	3.50	235.1	2.83	3.9	1.5	0.06	155	0.27	5.5	23.1	1.08	1497	0.87	0.054	0.02	9.6	1424	65.69	12.3	0.006	1.28	7.74	6.7	1.3	<0.1	171.0	<0.05	0.26	0.8	0.003	0.48	0.2	66	0.4	108.2	1.22
80	1610	1.1	0.92	19.0	65.5	0.28	5.55	0.11	10.88	13.2	27.0	4.78	311.6	2.96	2.1	1.6	0.06	110	0.31	5.5	9.4	1.07	2053	0.96	0.054	0.02	4.3	1512	71.37	13.0	0.008	1.32	6.90	7.2	0.9	<0.1	156.0	<0.05	0.08	0.9	0.001	0.42	0.2	52	0.6	137.0	1.25
89	1619	0.3	1.58	17.8	72.5	0.24	3.93	0.09	10.40	15.4	14.5	3.66	219.7	3.80	7.1	2.3	0.06	125	0.19	5.5	28.4	1.79	1057	0.66	0.064	0.04	4.9	1592	12.39	8.7	0.007	0.84	5.12	9.9	0.7	<0.1	121.0	<0.05	0.12	0.9	0.005	0.30	0.2	142	0.9	149.6	0.98
106	1636	0.6	0.48	310.3	11.5	0.22	2.31	0.04	9.57	15.6	24.0	5.66	149.3	3.40	1.0	2.0	0.06	270	0.29	5.0	2.4	1.02	1759	0.41	0.061	0.02	5.8	1546	48.88	12.1	0.006	3.12	24.02	8.9	0.6	<0.1	80.5	<0.05	0.04	0.6	0.001	0.74	0.2	40	3.9	158.0	1.03
115	1645	0.7	1.50	608.7	93.5	0.22	4.68	0.05	10.41	17.2	17.0	4.32	413.0	3.92	7.2	2.0	0.06	90	0.24	5.5	26.5	1.72	1349	0.64	0.063	0.04	5.8	1592	37.50	11.6	0.011	0.74	23.10	12.1	0.8	<0.1	194.5	<0.05	0.04	0.8	0.005	0.40	0.2	162	0.4	152.7	0.95
124	1660	1.4	0.56	335.0	25.0	0.20	3.82	0.10	12.52	13.3	23.0	8.66	110.7	2.44	1.3	1.4	0.08	495	0.40	6.5	1.2	0.65	3070	0.27	0.074	0.02	3.7	2535	25.54	17.3	0.006	2.00	22.12	10.7	3.6	<0.1	153.0	<0.05	0.02	1.3	0.001	1.00	0.5	32	2.8	91.4	1.09
141	1681	1.7	0.46	178.6	15.0	0.22	3.17	0.21	10.96	17.2	19.0	6.52	195.8	3.59	1.0	2.0	0.06	155	0.32	6.0	1.2	1.08	1511	0.59	0.066	0.04	5.2	1674	47.71	12.9	0.011	2.24	25.44	11.8	2.2	<0.1	128.5	<0.05	0.08	1.1	0.001	0.58	0.2	40	4.6	104.8	1.13
151	1697	6.0	0.34	5778.0	16.5	0.56	1.25	0.29	9.47	9.9	26.0	7.94	104.1	3.10	0.8	1.1	0.06	375	0.26	4.0	<0.1	0.34	1234	2.36	0.070	0.04	6.8	31	114.40	10.1	0.009	2.56	201.30	5.6	2.0	<0.1	66.5	<0.05	0.18	0.9	0.001	1.40	<0.1	4	9.7	90.4	0.82
Resplit:																																															
1	1521	<0.1	2.18	15.5	98.5	0.24	4.63	0.08	12.21	26.5	94.5	3.22	145.3	4.22	10.3	3.1	0.06	70	0.09	6.0	52.1	3.50	906	0.37	0.072	<0.02	27.4	1391	6.76	4.2	0.002	0.58	4.76	23.8	0.5	0.1	166.5	<0.05	0.02	1.1	0.005	0.12	0.2	292	0.3	81.2	0.94
36	1556	0.6	1.28	37.4	48.5	0.28	4.71	1.04	12.03	16.4	23.5	4.32	160.5	3.64	5.4	2.4	0.06	330	0.25	6.0	27.5	1.26	1365	0.54	0.052	0.02	10.3	1580	107.70	10.3	0.006	1.44	7.44	9.0	1.2	<0.1	152.0	<0.05	0.16	0.8	0.002	0.42	0.2	96	0.6	436.4	0.96
72	1592	2.0	0.90	62.7	37.5	0.28	7.37	0.74	10.83	14.1	25.5	3.94	159.3	3.11	2.6	1.7	0.08	270	0.29	6.0	15.3	0.80	3400	0.69	0.055	0.02	9.6	1376	84.53	12.7	0.011	1.30	13.62	7.0	1.6	<0.1	184.0	<0.05	0.32	0.9	0.002	0.78	0.3	44	0.8	190.9	1.38
108	1638	0.7	1.13	73.4	67.5	0.22	4.48	0.16	11.54	16.1	16.5	4.42	236.5	3.66	4.3	2.0	0.06	185	0.24	6.0	20.4	1.49	1925	0.73	0.065	0.02	5.6	1642	63.73	10.8	0.009	1.02	12.94	10.5	0.7	<0.1	134.0	<0.05	0.06	0.8	0.002	0.42	0.2	96	1.1	215.2	1.04
144	1684	0.7	0.42	4961.0	15.0	0.22	3.00	0.09	10.62	12.7	22.5	5.92	184.0	2.90	0.9	1.5	0.06	160	0.31	6.0	0.4	0.73	1617	0.73	0.066	0.02	4.3	1601	36.52	12.1	0.015	2.70	161.40	11.2	1.9	<0.1	119.5	<0.05	0.10	1.0	0.005	1.26	0.2	22	5.7	89.7	1.12
Standard:																																															
Pb129a		11.4	0.85	5.8	50.5	0.76	0.49	55.11	9.48	4.8	11.5	0.10	1439.0	1.59	2.3	1.0	0.08	75	0.11	4.0	1.1	0.70	366	1.99	0.065	0.52	5.4	432	6217.00	2.8	0.003	0.90	15.84	0.8	0.2	0.9	26.0	<0.05	0.36	0.6	0.046	0.04	0.1	16	0.3	>10000	1.95
Pb129a		11.3	0.81	5.2	52.5	0.76	0.45	55.99	8.72	4.7	11.0	0.10	1431.0	1.56	2.2	0.8	0.10	70	0.10	4.0	1.1	0.69	359	1.96	0.069	0.50	5.1	444	6131.00	2.9	0.003	0.84	15.02	0.6	0.2	0.7	24.0	<0.05	0.34	0.6	0.042	0.04	0.1	14	0.4	>10000	1.98
Pb129a		11.5	0.80	5.1	54.5	0.78	0.45	57.25	9.43	4.6	11.0	0.10	1435.0	1.57	2.3	0.8	0.10	75	0.10	4.0	0.8	0.69	362	2.00	0.069	0.56	5.2	429	6188.00	2.9	0.005	0.86	14.86	0.7	0.2	0.7	26.0	<0.05	0.36	0.6	0.045	0.04	0.1	14	0.4	>10000	1.81
Pb129a		11.2	0.84	5.3	52.5	0.78	0.44	57.19	9.56	4.6	11.0	0.12	1401.0	1.53	2.2	0.8	0.08	80	0.10	4.0	0.9	0.66	352	1.90	0.066	0.48	5.1	461	6229.00	2.8	0.007	0.84	16.72	0.7	0.2	0.7	25.0	<0.05	0.34	0.7	0.041	0.04	0.1	14	0.3	>10000	1.92
Pb129a		11.9	0.84	6.8	48.5	0.76	0.41	56.60	8.79	4.5	10.5	0.10	1390.0	1.51	2.1	0.8	0.08	80	0.10	4.0	0.9	0.65	349	1.90	0.067	0.48	5.1	450	6199.00	2.8	0.007	0.82	16.02	0.7	0.2	0.8	24.5	<0.05	0.36	0.6	0.040	0.04	0.1	14	1.9	>10000	1.86

ECO TECH LABORATORY LTD.
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XLS/09

24-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6214

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 164
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-03
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2972	1.2	1.34	117.3	16.0	0.14	2.95	0.14	15.0	39.0	14.7	4.60	6.0	55	0.26	9.5	1.10	2999	0.31	0.025	3.5	1440	12.35	1.84	3.08	5.1	1.2	118.5	0.84	0.9	0.002	0.50	0.7	70	8.8	110.5
2	2999	0.7	0.39	83.6	6.5	1.98	0.86	0.02	8.9	86.5	13.1	6.41	1.8	35	0.17	4.5	0.21	598	1.32	0.054	24.5	886	11.58	5.80	1.06	1.6	1.8	33.0	0.92	1.5	0.002	0.16	3.6	20	1.5	19.7
3	3000	0.4	0.58	51.0	6.0	3.68	1.28	0.02	7.2	96.5	9.8	4.39	2.6	65	0.17	6.0	0.35	658	2.90	0.052	12.2	442	10.84	3.56	0.70	1.5	0.9	35.0	0.52	1.5	0.001	0.18	1.7	26	1.4	24.7
4	2976	2.3	0.95	111.0	7.5	1.02	0.40	12.63	8.8	65.5	269.7	3.71	4.7	565	0.25	6.5	0.66	691	1.38	0.024	3.4	1134	70.25	2.36	4.84	2.8	1.4	17.5	0.94	1.2	0.001	0.46	5.4	56	2.5	684.9
5	2977	10.4	1.11	102.2	13.0	1.06	1.94	1.61	11.9	58.0	724.7	4.60	5.8	90	0.24	8.0	0.85	1493	1.04	0.023	3.6	1243	31.05	2.74	4.02	4.4	2.6	85.5	6.50	1.6	0.003	0.28	10.0	72	2.7	146.9
6	2978	1.1	1.55	120.9	12.5	0.16	2.19	0.12	16.0	41.5	105.2	5.56	6.9	35	0.28	6.5	1.33	2121	2.19	0.028	3.9	1377	18.31	2.40	2.82	5.9	1.7	111.5	0.70	1.3	0.002	0.30	18.4	92	2.1	99.5
7	2979	0.6	1.17	75.4	13.5	1.04	1.90	0.03	14.1	53.5	135.6	4.55	5.2	40	0.26	5.5	0.91	1520	1.30	0.026	3.9	1315	14.67	2.60	2.04	3.8	0.9	104.0	0.30	1.4	0.002	0.22	16.1	68	2.3	81.9
8	2980	0.5	1.78	37.9	15.0	0.62	2.81	0.03	16.3	40.5	29.3	5.62	7.1	50	0.25	7.0	1.51	2526	0.40	0.034	4.0	1501	10.45	2.10	2.28	5.7	0.8	91.5	0.34	1.4	0.002	0.24	1.2	90	0.9	105.5
9	2981	0.2	2.19	44.0	20.5	0.18	4.50	0.07	17.6	35.0	8.5	5.42	8.1	40	0.22	9.0	1.95	3111	0.17	0.035	4.4	1619	7.23	1.28	2.70	6.9	0.5	135.5	0.04	1.2	0.002	0.28	0.6	98	0.6	130.2
10	2982	0.3	1.78	122.3	33.0	0.36	3.28	0.03	12.3	63.5	25.1	4.27	6.3	85	0.24	5.5	1.56	2219	0.23	0.033	5.0	1302	9.29	1.14	6.28	6.3	0.4	176.5	0.06	0.9	0.003	0.96	0.4	82	0.8	99.7
11	2983	0.5	1.97	82.1	17.5	0.50	3.46	0.03	15.1	34.5	49.9	5.05	7.7	75	0.29	9.0	1.49	2719	0.25	0.034	4.6	1419	8.84	1.52	3.02	7.1	0.6	114.0	0.24	1.6	0.002	0.52	1.0	98	0.7	98.4
12	2984	1.0	1.50	131.0	10.0	4.00	1.89	0.16	18.5	54.0	31.1	8.29	5.6	25	0.30	5.5	0.92	2429	1.59	0.030	5.1	1197	16.04	4.62	2.32	4.0	3.0	90.5	1.26	1.5	0.001	0.44	1.3	58	0.6	74.6
13	2985	4.0	0.41	296.0	5.0	13.18	1.36	0.14	40.8	60.5	221.0	16.67	1.3	80	0.25	3.0	0.13	1823	45.50	0.028	5.1	852	63.78	>10	9.22	2.2	14.2	45.0	6.04	0.8	0.001	1.64	0.8	16	0.5	33.3
14	2986	0.4	0.93	204.7	8.0	0.86	1.79	0.07	11.6	49.5	72.5	4.47	2.4	30	0.37	5.5	0.54	1826	0.45	0.027	7.6	653	7.67	3.28	3.82	2.0	1.0	81.0	0.42	1.2	0.001	0.42	0.7	14	0.5	43.9
15	2987	0.8	1.97	249.7	7.5	2.38	1.64	0.05	21.8	63.0	65.3	8.90	6.9	35	0.26	5.0	1.37	2722	0.62	0.033	7.4	1037	17.99	4.56	3.12	3.4	1.5	73.0	0.66	1.1	0.002	0.30	1.1	76	0.9	98.5
16	2988	0.7	2.10	65.6	10.5	2.08	1.83	0.03	17.5	65.0	292.1	6.47	7.4	10	0.26	6.5	1.41	2549	0.39	0.034	5.2	1648	19.02	2.48	2.76	3.1	2.3	65.0	0.16	2.5	0.002	0.18	2.0	76	0.8	108.9
17	2989	1.1	1.18	196.7	16.0	1.14	2.98	2.53	15.7	56.0	77.6	6.25	3.7	505	0.33	5.5	0.87	3542	0.25	0.028	6.1	1402	103.10	3.10	6.22	3.8	2.5	164.0	0.92	1.1	0.001	0.62	1.1	42	0.7	627.1
18	2990	0.5	1.28	45.5	13.0	0.86	1.45	0.60	11.1	60.5	4.7	4.49	4.2	125	0.29	5.0	0.86	1457	0.21	0.027	13.7	1549	81.80	2.38	1.36	2.8	1.0	58.5	0.68	0.9	0.002	0.22	0.4	28	0.6	157.5
19	2991	0.3	1.11	43.7	11.0	0.64	1.29	0.03	10.7	57.0	25.5	3.52	3.5	15	0.31	6.0	0.84	1214	3.91	0.030	16.7	898	6.86	2.10	1.66	2.4	0.8	60.0	0.48	0.8	0.002	0.24	0.3	22	0.5	55.3
20	2992	<0.1	0.03	2.2	10.5	<0.02	>10	0.07	0.5	6.0	1.1	0.49	0.1	<5	0.02	0.5	12.97	231	0.08	0.028	1.7	166	2.02	0.04	<0.02	0.2	<0.1	45.0	<0.02	<0.1	0.001	<0.02	0.6	<2	<0.1	16.2
21	2993	0.3	0.35	52.2	7.5	1.02	0.95	0.02	6.1	98.5	32.8	2.74	1.1	15	0.24	4.0	0.13	430	1.78	0.035	11.4	508	8.28	2.56	1.28	0.9	0.7	40.0	0.28	1.0	0.001	0.16	0.5	8	0.6	11.9
22	2994	0.9	0.24	50.8	4.0	6.00	0.38	0.16	10.5	96.5	8.1	3.47	0.8	25	0.21	3.5	0.06	124	6.31	0.033	11.7	405	38.67	3.46	0.88	0.6	1.8	26.0	0.74	0.8	0.001	0.14	1.1	8	0.6	14.2
23	3051	0.4	1.13	28.1	9.0	3.62	2.11	0.03	13.1	81.0	225.2	4.20	4.6	20	0.18	8.0	0.90	1342	4.75	0.047	22.7	539	7.55	2.20	1.22	2.4	0.9	60.0	0.60	1.6	0.002	0.14	1.1	44	0.6	67.4
24	3052	0.2	1.21	25.8	54.0	1.66	2.78	0.02	10.0	77.5	18.6	2.87	5.3	15	0.23	12.0	0.98	1543	3.35	0.057	18.7	713	5.55	0.84	0.92	3.5	0.5	74.0	0.34	1.9	0.002	0.16	0.6	38	0.6	62.2
25	3053	0.6	1.19	30.2	11.5	1.52	2.72	0.03	17.4	64.5	243.1	3.87	5.5	15	0.18	11.5	1.01	1527	0.65	0.053	19.0	1208	6.02	1.66	1.04	3.4	1.3	80.5	1.14	2.0	0.003	0.14	0.5	36	0.6	65.6
26	3054	0.9	0.79	76.6	10.5	10.12	1.80	0.04	7.4	92.5	13.0	3.75	3.0	30	0.25	8.0	0.53	1107	10.66	0.040	14.1	585	18.67	2.76	1.30	1.5	0.8	53.0	0.62	1.4	0.001	0.22	2.4	20	1.1	36.4
27	3055	0.6	0.66	132.1	8.5	2.90	1.96	0.22	11.5	57.0	52.0	2.83	2.3	70	0.27	6.5	0.44	1613	1.16	0.034	19.1	615	14.02	2.24	3.74	2.3	1.2	63.5	0.68	1.3	0.001	0.30	0.8	18	0.9	39.9
28	3056	1.0	1.54	91.1	7.5	1.18	2.42	0.03	25.3	72.5	125.3	4.81	6.7	30	0.24	6.5	1.44	1889	0.29	0.043	19.1	565	7.93	2.16	2.12	3.0	1.3	69.5	1.34	1.1	0.002	0.30	0.4	42	1.4	96.6
29	3057	0.8	0.79	158.7	12.0	0.14	3.29	0.17	3.6	59.0	45.6	2.44	3.4	110	0.18	6.0	0.72	1737	0.34	0.049	18.3	709	9.51	1.48	3.24	3.1	2.0	87.5	1.08	1.3	0.001	0.22	0.4	34	1.7	60.3
30	3058	1.0	0.66	177.6	7.5	1.82	1.18	0.48	20.3	67.0	68.4	5.36	2.5	55	0.33	5.0	0.49	1286	1.82	0.031	16.3	797	26.38	4.56	4.44	1.8	2.9	64.0	1.84	0.8	0.001	0.46	0.6	18	1.2	47.4

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6214** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3059	1.0	0.30	183.5	10.5	1.74	0.63	0.20	9.8	107.5	19.7	4.12	1.1	185	0.22	1.5	0.06	333	0.60	0.026	13.9	717	64.32	4.20	7.68	1.9	4.0	118.5	1.20	0.3	0.001	0.70	1.3	8	0.7	16.8
32	3060	1.0	0.31	203.8	7.0	2.16	0.24	0.26	12.3	109.0	22.1	4.19	1.1	210	0.23	2.0	0.03	103	0.87	0.024	18.0	551	42.86	4.36	15.20	1.9	3.3	73.0	1.10	0.4	0.001	0.98	0.5	8	0.8	16.3
33	3061	1.1	0.39	202.3	9.0	0.64	0.85	0.59	7.1	69.0	15.2	2.97	1.2	230	0.24	3.5	0.35	1010	0.33	0.024	18.2	596	52.69	2.84	7.48	1.6	2.6	101.0	0.76	0.6	0.005	0.80	0.4	6	0.6	90.0
34	3062	0.8	0.34	74.1	9.0	0.78	1.74	9.99	6.6	87.5	13.2	2.87	1.2	925	0.24	3.0	0.33	1283	8.59	0.027	12.8	610	174.10	3.06	4.08	1.8	3.2	132.0	0.68	0.7	0.005	0.36	0.6	6	0.8	1045.0
35	3063	<0.1	0.02	2.4	14.5	<0.02	>10	0.08	0.5	6.0	0.8	0.51	0.1	5	0.02	0.5	12.16	280	0.11	0.030	1.4	206	2.99	0.04	0.02	0.3	<0.1	46.5	<0.02	<0.1	0.001	<0.02	0.5	2	<0.1	16.7
36	3064	3.6	0.89	10.3	9.5	4.24	1.28	20.75	6.6	88.0	106.4	3.44	3.1	110	0.20	6.5	0.68	734	1.07	0.028	3.8	628	110.50	1.98	1.40	2.7	7.0	42.0	0.18	4.6	0.001	0.22	1.6	38	0.4	1103.0
37	3065	0.6	0.42	109.0	4.0	2.26	1.30	0.50	10.1	90.5	35.6	5.55	1.3	250	0.30	4.0	0.63	1838	5.69	0.025	15.8	436	74.44	4.32	3.54	1.5	3.9	53.5	1.26	1.4	0.001	0.38	1.0	20	1.5	151.9
38	3066	0.2	0.62	58.5	11.0	0.98	1.85	0.04	8.9	74.5	12.5	3.84	2.0	30	0.30	5.0	0.90	1694	2.91	0.031	14.4	619	7.92	2.54	1.38	1.8	0.9	86.5	0.44	1.4	0.001	0.24	1.0	24	1.4	51.7
39	3067	0.3	0.38	61.0	11.0	1.96	1.80	0.02	6.8	66.0	4.6	3.23	1.4	10	0.22	5.5	0.66	1170	0.66	0.046	13.3	557	9.71	2.62	0.76	2.1	0.4	89.0	0.60	0.8	0.001	0.16	0.3	16	1.0	28.6
40	3068	0.2	0.66	38.0	8.0	1.58	1.34	0.01	8.3	57.5	2.7	3.76	3.4	15	0.24	5.0	0.76	1044	4.14	0.045	15.4	726	9.05	3.04	0.76	2.3	0.7	51.5	0.44	0.9	0.001	0.18	0.6	24	0.9	38.0
41	3069	0.1	0.66	52.0	12.0	0.34	1.63	0.01	6.1	56.0	3.1	2.56	2.9	20	0.26	7.0	0.55	1232	1.46	0.034	12.1	706	6.07	1.88	1.02	1.7	0.5	87.0	0.14	1.2	0.001	0.22	0.6	16	0.8	35.1
42	3070	0.2	0.68	105.5	13.5	0.08	1.91	0.02	8.4	96.0	16.5	2.32	2.8	30	0.29	7.0	0.45	1148	3.50	0.036	11.4	293	5.19	1.52	1.32	1.3	0.5	70.5	0.36	2.0	0.001	0.26	0.6	16	0.7	34.2
43	3071	1.3	0.47	163.0	8.5	0.32	1.68	0.60	11.0	81.0	9.2	3.18	1.5	195	0.34	6.5	0.30	1349	3.61	0.027	19.4	628	39.67	2.88	2.86	1.6	1.5	61.5	1.52	1.5	0.001	0.42	0.6	8	0.9	66.8
44	3072	1.0	0.71	153.3	10.5	0.30	2.40	0.11	13.4	56.0	6.4	3.62	2.3	80	0.37	8.0	1.06	2999	0.74	0.026	22.1	910	12.57	2.24	2.82	2.2	1.8	76.5	1.42	1.3	0.001	0.44	0.5	12	0.8	60.4
45	3073	0.4	1.23	61.5	33.0	0.20	2.46	0.02	11.8	59.0	2.8	2.92	4.4	15	0.35	8.0	1.51	1662	0.23	0.029	18.3	630	6.74	1.58	1.58	2.1	1.1	63.5	0.64	1.3	0.001	0.28	0.3	18	0.5	59.5
46	3074	0.1	1.87	19.0	46.0	0.16	5.56	0.02	10.2	69.5	2.3	3.22	6.5	15	0.29	11.0	2.27	2657	0.33	0.033	25.3	920	4.91	0.90	1.56	3.0	0.5	234.5	0.20	1.6	0.001	0.26	0.4	30	0.5	87.8
47	3075	0.1	1.23	22.7	30.5	0.16	3.55	0.01	9.8	71.0	3.2	3.03	4.5	20	0.35	8.5	1.48	1803	0.32	0.038	17.0	766	5.79	1.38	0.98	2.3	0.5	123.5	0.22	1.5	0.001	0.24	0.3	26	0.5	61.1
48	3076	0.4	0.40	55.9	10.0	0.18	1.62	0.12	8.9	114.5	55.5	3.06	1.1	65	0.30	4.0	0.47	1335	2.53	0.025	12.2	447	13.06	2.88	6.26	1.3	1.2	64.5	0.42	1.2	0.005	0.24	0.7	10	0.8	28.3
49	3077	0.5	0.39	61.3	7.0	0.18	1.73	0.46	10.7	85.5	75.4	3.86	1.3	105	0.28	3.5	0.37	1543	4.53	0.036	17.0	448	29.16	3.36	6.28	1.4	1.5	83.0	0.54	0.8	0.001	0.20	0.8	10	0.9	57.2
50	3078	0.1	0.27	29.0	14.5	0.10	1.74	0.08	5.5	112.5	21.4	2.16	0.9	40	0.22	3.5	0.23	940	6.86	0.036	9.6	357	7.94	2.14	2.04	0.9	0.6	153.5	0.22	1.0	0.001	0.14	1.0	6	0.6	19.8
51	3079	0.2	0.24	17.9	13.0	0.20	1.40	0.06	6.2	113.5	12.6	2.37	0.8	90	0.19	4.5	0.29	672	9.91	0.046	9.9	386	10.10	2.26	1.14	1.1	0.7	112.0	0.50	0.9	0.001	0.14	0.9	6	0.6	16.8
52	3080	0.3	0.33	16.4	12.0	0.30	2.88	0.03	7.7	96.0	39.3	2.31	1.2	120	0.21	6.5	0.80	1530	8.38	0.044	13.7	494	10.01	1.58	1.02	2.4	0.6	87.0	0.78	1.0	0.001	0.14	0.3	12	0.8	35.1
53	3081	0.4	0.76	21.2	22.5	0.38	3.62	0.03	13.2	79.0	205.8	3.14	2.9	40	0.24	9.5	1.37	1931	4.77	0.049	18.0	1012	7.54	1.32	1.02	3.9	0.6	172.5	0.76	1.3	0.001	0.16	0.9	40	1.5	84.0
54	3082	0.3	1.11	12.1	10.5	0.14	1.45	0.02	14.0	79.0	33.3	3.07	5.7	20	0.19	9.5	1.30	1179	6.12	0.060	18.0	766	3.60	1.28	0.54	3.1	0.6	66.5	0.48	1.3	0.002	0.12	0.8	70	1.1	63.1
55	3083	1.4	0.66	27.3	7.0	0.32	1.48	0.01	13.2	68.5	10.1	4.20	3.7	35	0.14	6.0	1.16	977	4.89	0.059	18.3	1296	6.96	2.90	0.68	2.9	2.2	68.5	2.10	1.6	0.002	0.10	0.6	34	1.2	47.6
56	3084	0.2	0.38	9.1	14.5	0.26	1.91	0.01	10.8	84.0	15.3	4.29	1.6	45	0.22	6.0	1.00	1226	7.57	0.052	17.5	571	3.99	2.64	0.58	2.8	0.5	83.0	0.34	0.9	0.001	0.16	0.9	22	1.7	48.0
57	3085	<0.1	0.01	2.3	15.5	<0.02	>10	0.06	0.6	4.0	0.8	0.50	<0.1	<5	0.01	0.5	12.42	209	0.16	0.028	1.7	189	2.03	0.06	<0.02	0.1	<0.1	43.5	0.02	<0.1	0.005	<0.02	1.0	<2	<0.1	15.4
58	3086	0.2	0.37	8.9	7.0	0.28	1.67	0.01	11.7	80.0	13.4	3.90	1.6	40	0.23	6.5	0.80	946	6.75	0.050	18.0	577	4.56	2.80	0.60	2.6	0.4	65.5	0.42	0.9	0.001	0.16	1.1	20	1.7	44.0
59	3087	0.2	0.48	12.4	13.0	0.30	1.69	0.01	9.8	76.5	132.9	2.50	2.3	25	0.24	7.5	0.82	1117	3.42	0.058	17.8	862	4.46	1.32	0.66	2.8	0.4	69.0	0.22	1.0	0.001	0.14	0.4	22	1.4	47.3
60	3088	0.4	0.28	39.2	6.0	0.68	1.72	0.04	9.5	76.5	21.8	4.26	0.9	25	0.20	3.5	0.68	1707	7.92	0.037	15.2	445	14.79	3.18	1.14	1.6	0.9	72.0	0.52	0.9	0.001	0.14	0.6	12	0.8	32.7
61	3089	0.7	0.28	51.9	5.5	1.76	1.73	0.07	8.2	89.0	18.0	4.25	0.8	45	0.23	4.0	0.15	1375	6.95	0.024	20.9	442	26.98	3.66	1.88	1.0	1.7	91.0	0.98	0.7	0.001	0.16	1.7	6	1.0	8.5
62	3090	1.3	0.32	76.5	4.0	3.94	1.42	0.03	14.6	81.0	16.1	6.62	0.9	45	0.26	3.5	0.11	886	8.09	0.027	40.0	624	45.12	6.36	1.80	1.4	3.5	65.5	1.58	0.7	0.001	0.18	3.2	6	1.2	9.1
63	3091	0.6	0.47	42.2	15.5	2.28	2.96	0.06	9.6	98.5	20.1	4.21	1.6	30	0.27	4.5	0.53	1825	5.14	0.031	31.1	558	22.14	3.04	1.20	1.9	1.3	217.0	0.80	0.8	0.001	0.18	2.3	14	0.8	35.2
64	3092	0.4	0.40	30.0	16.5	1.36	2.18	0.07	9.6	96.0	51.4	3.73	1.2	30	0.28	6.5	0.33	1630	6.49	0.034	28.0	597	24.23	2.86	1.72	1.6	0.9	150.5	0.82	0.8	0.001	0.18	2.5	8	0.8	24.3
65	3093	0.2	0.34	51.8	8.0	0.56	1.83	0.03	5.7	137.5	11.7	2.29	1.0	35	0.27	9.0	0.10	951	10.06	0.029	12.1	424	13.73	2.24	1.70	0.7	0.8	58.0	0.52	0.7	0.005	0.18	3.4	4	0.6	8.3
66	3094	0.4	0.30	60.3	4.5	1.16	1.59	0.06	6.6	112.0	14.7	3.53	0.8	65	0.24	4.0	0.08	1146	15.32	0.026	12.9	429	14.11	3.04	2.38	0.8	1.9	57.5	0.88	0.7	0.001	0.18	1.2	6	0.6	12.5
67	3095	0.8	0.35	114.7	6.5	6.76	1.80	0.08	9.5	105.0	70.0	3.75	1.0	155	0.27	4.0	0.12	1211	23.06	0.031	18.4	594	22.89	3.20	6.64	1.0	1.4	81.0	1.18	0.8	0.001	0.24	1.1	6	0.6	14.0
68	3096	0.3	0.39	51.1	19.5	1.02	2.06	0.03	8.7	122.5	17.7	3.11	1.2	140	0.22	4.5	0.21	1015	8.12	0.042	20.9	577	12.36	2.94	2.16	1.5	1.0	132.0	0.50	0.8	0.001	0.16	0.5	10	0.5	18.3
69	3097	1.6	0.38	63.9	14.0	1.18	2.18	0.12	8.3	139.0	19.9	2.72	1.2	65	0.25	3.5	0.15	1511	6.91	0.039	18.9	472	17.79	2.36	2.34	1.0	1.3	119.5	1.72	0.8	0.001	0.26	0.4	8	0.8	18.1
70	3098	0.8	0.31	54.6	8.5	1.34	1.89	0.39	7.7	98.0	34.7	2.61	1.0	75	0.24	3.5	0.13	1278	5.22	0.031	18.4	557	23.82	2.30	3.72	0.9	1.1	108.5	0.94	0.8	0.001	0.22	0.5	6	1.6	30.7
71	3099	0.4	0.42	37.0	9.0	1.90	1.63	0.04	7.5	122.0	37.5	3.20	1.2	50	0.32	3.0	0.19	1456	9.42	0.035	15.7	516	23.94	2.78	3.52	0.9	1.0	89.5	0.52	0.7	0.001	0.24	0.4	8	1.1	15.5
72	3100	0.4	0.60	49.7	14.5	1.26	2.44	0.06	9.2	104.0	88.1	2.76	2.1	60	0.29	5.0	0.56	2055	2.31	0.042	23.3	680	10.93	1.96	3.40	1.6	0.9	147.5	0.58	1.1	0.001	0.24	0.4	16	14.2	39.5
73	4551	0.3	0.63	37.8	12.0	1.22	2.37	0.03	8.1	95.0	23.7	2.37	2.4	50	0.25	5.5	0.60	1675	1.80	0.044	22.2	715	6.61	1.90	1.28	1.7	0.6	171.0	0.58	1.2	0.002	0.16	0.4	16	8.0	39.9
74	4552	0.3	0.54	39.2	9.0	1.14	1.64	0.05	10.7	69.5	21.9	3.04	1.8	55	0.29	4.5	0.40	1219	2.54	0.050	23.6	1045	10.31	2.78	2.16	1.6	0.8	98.5	0.40	0.9	0.001	0.18	0.3	12	1.0	33.0
75	4553	0.5	0.43	34.0	4.0	2.84	1.36	0.04	9.7	88.5	9.9	4.92	1.3	65	0.29	4.0	0.25	1179	7.77	0.039	19.5	692	17.18	5.12	1.18	1.2	1.7	60.0	0.58	0.9	0.001	0.18	1.2	8	0.9	17.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6214** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4554	0.3	0.33	29.6	4.5	1.82	1.34	0.02	5.7	72.0	8.8	3.61	1.0	20	0.27	3.5	0.21	1015	5.63	0.039	18.5	638	9.72	3.70	0.88	1.4	1.2	54.5	0.40	0.7	0.001	0.16	0.6	8	0.8	12.6
77	4555	0.5	0.29	40.3	4.0	3.40	1.31	0.03	11.0	92.0	13.6	4.79	0.9	40	0.24	3.0	0.30	1031	9.70	0.046	27.6	602	17.51	4.74	0.94	1.7	1.6	54.5	0.78	0.7	0.001	0.14	0.8	10	0.8	21.2
78	4556	0.4	0.37	42.5	7.5	4.30	1.57	0.03	10.2	100.5	11.5	3.85	1.3	40	0.25	3.5	0.50	1146	7.35	0.051	29.4	787	15.45	3.34	1.20	2.2	1.0	92.5	0.52	0.8	0.001	0.14	0.6	14	0.9	29.0
79	4557	<0.1	0.04	2.3	13.5	0.02	>10	0.06	0.5	6.0	1.1	0.54	0.2	<5	0.03	1.0	13.06	230	0.10	0.034	1.7	175	3.74	0.06	<0.02	0.3	<0.1	45.5	<0.02	0.1	0.001	<0.02	0.8	2	0.2	15.1
80	4558	>30	0.50	625.7	2.5	152.90	0.26	240.60	6.9	48.0	>10000	17.18	2.1	7095	0.14	2.0	0.29	964	0.99	0.033	2.1	448	>10000	>10	65.86	1.2	4.4	9.5	1.70	0.3	0.002	0.42	0.4	26	2.7	>10000
81	4559	0.6	0.40	53.1	9.5	7.90	1.37	0.05	14.6	71.0	62.7	5.59	1.3	190	0.29	3.0	0.51	1080	2.83	0.045	48.3	884	23.65	5.76	1.82	1.9	1.4	113.0	0.68	0.8	0.001	0.16	0.9	12	0.8	32.3
82	4560	0.9	0.32	46.5	6.0	6.68	1.17	0.53	12.9	95.0	26.1	4.99	1.0	185	0.26	2.5	0.32	1032	13.53	0.050	34.3	658	42.10	5.30	2.66	1.7	1.5	57.5	0.80	0.6	0.001	0.18	0.8	8	1.1	70.5
83	4561	0.5	0.28	47.8	7.5	2.92	1.29	0.07	11.6	68.5	9.5	3.06	0.9	140	0.25	3.0	0.18	971	10.94	0.038	33.1	676	20.19	3.48	1.32	1.5	0.9	66.5	0.52	0.6	0.001	0.16	0.5	6	0.7	10.7
84	4562	0.9	0.40	82.5	5.0	6.04	1.23	0.10	9.1	82.5	64.4	4.10	1.2	230	0.25	3.0	0.41	1010	11.27	0.041	22.5	558	22.68	4.16	5.24	1.8	1.5	55.5	1.10	0.7	0.001	0.16	0.7	10	0.9	31.4
85	4564	3.6	0.17	75.0	2.5	4.44	0.64	0.04	4.9	101.5	20.2	13.81	0.5	155	0.18	1.5	0.03	590	7.86	0.032	10.8	316	39.83	>10	2.56	1.3	7.4	26.0	3.78	0.6	0.001	0.10	1.0	10	0.9	5.7
86	4565	3.0	0.17	90.0	2.5	6.54	0.75	0.04	4.7	100.0	24.8	12.58	0.5	110	0.17	2.5	0.10	831	7.63	0.032	10.6	428	55.28	>10	2.28	2.2	5.9	36.0	2.18	0.5	0.001	0.10	1.1	6	0.9	6.6
87	4566	10.9	0.18	104.0	4.0	7.62	0.98	0.09	5.2	107.5	35.9	15.46	0.5	200	0.14	1.0	0.19	956	27.77	0.039	12.9	363	76.72	>10	3.42	1.1	9.1	44.0	9.98	0.3	0.001	0.18	1.1	20	1.0	12.5
88	4567	0.9	0.27	76.9	7.5	2.36	1.62	0.04	6.2	110.5	26.5	3.38	0.7	125	0.23	2.0	0.19	1373	11.70	0.039	18.4	429	18.16	3.26	2.58	1.1	1.7	97.5	0.98	0.5	0.005	0.14	1.1	2	0.7	8.3
89	4569	0.8	0.27	66.8	5.0	2.00	1.52	0.03	5.4	105.0	13.0	3.55	0.9	80	0.24	3.0	0.15	1323	8.16	0.035	9.0	358	16.89	3.64	1.80	0.8	1.7	54.0	0.98	0.8	0.001	0.14	1.1	6	0.8	8.4
90	4570	0.8	0.30	44.5	11.0	0.42	2.04	0.05	6.0	111.0	30.5	2.30	1.0	110	0.26	4.0	0.25	1265	6.60	0.048	8.7	330	9.21	2.58	2.26	0.9	1.1	102.5	0.72	0.9	0.001	0.14	0.6	6	0.5	16.0
91	4571	0.9	0.28	63.8	7.5	0.50	1.90	0.05	6.6	103.5	11.2	2.44	1.0	70	0.23	4.5	0.35	1046	4.15	0.049	10.6	503	12.29	2.62	0.96	1.1	1.1	63.0	1.20	1.1	0.001	0.12	0.7	6	0.5	18.6
92	4573	1.0	0.53	101.2	4.5	0.66	1.78	0.04	13.7	67.5	112.3	5.59	2.7	40	0.28	5.0	0.79	1346	1.10	0.054	25.7	1032	10.40	5.48	2.50	2.7	2.5	70.5	1.64	1.0	0.002	0.18	0.5	22	2.4	36.5
93	4574	0.3	0.39	18.0	6.5	0.16	1.51	0.02	9.1	82.5	32.7	3.23	1.6	65	0.20	4.5	0.53	815	2.42	0.064	20.5	565	5.69	3.24	1.00	1.7	1.0	60.5	0.84	1.0	0.001	0.10	0.3	14	0.5	33.4
94	4575	1.0	0.28	25.3	8.0	1.68	2.09	0.03	8.8	92.0	18.3	3.50	0.9	40	0.23	4.0	0.88	1537	9.00	0.050	20.5	472	11.37	2.68	1.10	2.1	1.3	111.0	1.74	0.9	0.001	0.14	1.5	10	0.9	30.1
95	4576	1.1	0.29	73.1	10.5	2.88	2.22	0.04	5.7	125.5	20.7	3.48	0.9	45	0.26	5.0	0.35	1666	6.83	0.037	14.0	503	14.33	3.10	1.90	1.2	2.2	126.0	1.72	0.8	0.001	0.18	1.3	6	0.7	12.2
96	4577	1.8	0.31	84.9	6.0	3.08	2.14	0.04	6.6	97.0	23.2	3.45	0.9	90	0.28	3.5	0.62	1911	14.80	0.037	15.1	518	16.23	3.00	2.20	1.2	2.7	71.5	2.42	1.1	0.005	0.22	1.2	6	0.6	17.2
97	4578	1.7	0.28	96.4	5.5	6.58	1.45	0.06	7.8	90.5	65.2	3.48	0.9	65	0.26	4.5	0.48	1223	22.33	0.038	17.8	562	32.07	3.26	1.96	1.4	2.8	52.0	2.86	1.2	0.005	0.20	2.1	6	6.5	16.8
98	4579	<0.1	0.03	2.3	13.5	0.02	>10	0.04	0.6	5.5	1.8	0.54	0.1	5	0.02	0.5	12.95	251	0.15	0.036	1.9	179	2.43	0.06	<0.02	0.2	<0.1	39.0	<0.02	<0.1	0.001	<0.02	0.6	<2	0.1	13.8
99	4580	0.4	0.26	14.6	4.5	4.52	1.51	0.03	6.2	83.5	19.6	4.07	0.9	20	0.26	4.5	0.62	1260	7.87	0.046	15.1	533	12.88	3.26	1.14	1.5	1.4	51.5	0.92	0.9	0.001	0.16	1.2	8	0.7	21.2
100	4581	0.4	0.35	42.4	9.5	3.18	2.27	0.10	6.0	76.5	122.3	3.13	1.2	40	0.25	5.5	1.00	1943	6.41	0.041	14.9	552	8.31	2.00	2.64	1.5	1.4	131.0	1.34	1.0	0.001	0.20	1.0	10	0.6	35.4
101	4582	0.2	0.46	58.7	6.5	1.38	1.82	0.02	8.6	67.0	14.0	3.38	2.1	45	0.23	6.0	0.94	1098	2.39	0.064	54.6	1074	7.46	2.58	0.64	3.3	1.1	63.0	0.78	1.2	0.001	0.12	0.5	22	0.8	35.5
102	4583	0.3	0.24	17.2	10.5	3.30	1.91	0.02	6.1	78.5	52.1	2.60	0.7	100	0.22	3.0	0.53	889	10.97	0.051	13.4	445	5.44	2.38	1.30	1.5	0.9	91.5	1.32	0.8	0.005	0.12	0.4	6	0.4	25.2
103	4584	0.2	0.28	26.5	6.5	2.40	1.65	0.02	7.8	82.5	8.9	3.14	0.8	50	0.21	2.5	0.62	886	7.83	0.051	23.2	598	5.75	2.68	0.58	2.8	1.1	82.0	0.62	0.9	0.005	0.10	0.5	12	0.6	24.2
104	4585	0.1	0.36	24.2	12.0	1.08	2.84	0.01	9.3	53.5	4.2	3.62	1.5	55	0.25	5.5	1.42	1407	1.84	0.051	14.4	1258	4.26	1.84	0.60	3.0	0.8	124.5	0.50	1.5	0.001	0.18	0.4	20	0.9	50.0
105	4586	0.1	0.29	23.2	10.5	0.38	2.04	<0.01	6.9	53.5	7.3	2.59	1.2	30	0.22	6.5	0.93	908	0.76	0.057	12.7	720	2.74	1.46	0.42	2.1	0.6	71.5	0.22	1.4	0.001	0.10	0.4	14	0.6	31.8
106	4587	0.3	0.54	19.4	11.5	0.60	1.59	0.02	7.4	82.5	81.5	2.99	2.3	15	0.20	5.0	1.08	988	0.52	0.063	11.2	421	3.81	2.38	0.68	1.9	0.8	122.5	0.48	1.2	0.001	0.10	0.5	26	0.4	45.5
107	4588	0.1	0.29	10.6	7.0	0.44	1.55	0.01	7.4	71.5	15.1	2.24	1.2	20	0.19	5.0	0.68	732	3.86	0.058	10.6	429	3.24	1.92	0.48	1.7	0.5	56.0	0.22	1.2	0.005	0.08	0.4	12	0.5	30.0
108	4589	0.1	0.21	9.8	10.5	0.80	0.92	0.02	4.2	83.0	4.3	2.39	0.8	15	0.16	4.5	0.29	425	5.74	0.056	7.5	329	6.15	2.54	0.50	0.9	0.5	81.0	0.28	1.1	0.001	0.08	0.9	8	0.4	15.9
109	4590	0.2	0.22	22.0	8.0	0.64	1.79	0.02	3.4	80.0	5.9	1.87	0.7	30	0.18	4.0	0.43	1013	2.53	0.047	6.7	298	6.01	1.94	0.72	0.7	0.6	71.0	0.36	0.7	0.005	0.10	0.5	4	0.3	13.1
110	4591	0.2	0.59	58.7	6.5	0.48	1.72	0.02	15.2	45.5	21.0	3.66	2.5	45	0.29	5.0	0.99	1148	1.06	0.046	15.0	885	6.37	2.90	1.92	1.8	1.1	41.5	0.56	1.4	0.001	0.20	0.3	16	0.7	29.2
111	4592	0.2	0.33	15.9	15.0	0.16	1.85	0.01	7.3	77.5	65.0	2.32	1.4	25	0.21	5.0	0.77	825	1.30	0.053	8.5	415	3.88	1.94	0.68	1.4	0.5	89.0	0.28	1.0	0.005	0.12	0.3	10	0.7	27.7
112	4593	0.1	0.83	15.6	11.0	0.56	1.54	0.01	8.8	80.5	17.0	2.97	4.3	20	0.22	7.5	0.96	790	3.79	0.060	15.2	544	4.63	2.12	0.58	2.3	0.6	67.0	0.26	1.4	0.001	0.12	0.5	28	0.7	35.7
113	4594	0.1	1.35	10.8	28.5	0.68	1.97	<0.01	9.7	78.0	9.7	3.25	6.6	10	0.23	9.5	1.42	942	0.35	0.058	17.2	563	2.74	1.18	0.52	2.6	0.5	61.0	0.32	2.4	0.002	0.12	0.5	36	0.6	46.1
114	4595	0.8	2.33	12.0	69.0	1.00	7.32	0.03	5.5	44.0	1197.0	6.16	8.6	10	0.29	14.0	2.03	2835	1.68	0.040	18.6	1736	4.06	0.68	2.40	3.7	0.4	339.0	0.24	2.4	0.026	0.16	0.7	36	5.3	86.0
115	4596	0.2	1.06	43.7	15.5	1.10	3.01	0.02	11.6	65.0	21.7	3.58	5.0	10	0.26	8.5	1.18	1386	0.77	0.056	20.5	848	9.95	1.84	0.78	2.6	0.9	90.5	0.40	1.8	0.002	0.16	0.7	34	1.0	43.6
116	4597	0.1	1.18	25.4	8.0	1.26	1.66	<0.01	12.5	74.0	3.5	4.41	6.5	10	0.25	7.0	1.38	954	1.18	0.057	20.6	808	4.69	2.92	0.64	3.0	0.5	71.5	0.46	2.3	0.002	0.14	0.9	40	0.9	40.7
117	4598	0.1	0.95	21.6	11.0	0.82	1.86	<0.01	13.5	52.5	4.3	3.50	5.3	15	0.22	7.0	1.19	844	0.71	0.056	18.5	1017	4.96	2.60	0.54	2.4	0.5	77.5	0.54	1.9	0.002	0.12	0.6	32	0.6	37.3
118	4599	0.1	0.63	27.0	9.0	0.68	1.72	0.01	12.7	44.0	3.5	3.59	3.1	25	0.27	6.0	1.03	761	1.37	0.053	14.7	1084	5.89	2.96	0.82	2.2	0.7	52.5	0.30	1.6	0.002	0.16	0.3	20	0.9	27.8
119	4600	<0.1	0.03	2.3	11.5	<0.02	>10	0.06	0.5	3.5	0.8	0.49	0.1	<5	0.02	0.5	13.39	228	0.05	0.030	1.6	195	3.50	0.06	<0.02	0.2	<0.1	42.0	<0.02	0.1	0.001	<0.02	0.9	<2	<0.1	12.2
120	4601	3.5	0.96	9.5	10.0	4.56	1.23	21.21	5.9	70.0	102.7	3.91	2.9	105	0.21	8.5	0.61	678	0.94	0.034	3.2	638	124.60	2.06	1.18	2.6	6.5	42.0	0.22	4.7	0.001	0.26	1.6	36	0.4	1033.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6214** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	4602	0.1	0.28	32.2	8.0	0.88	1.27	0.03	12.8	84.0	5.6	3.77	1.0	15	0.24	4.5	0.61	592	3.82	0.050	11.1	410	11.41	3.70	0.88	1.3	0.7	86.5	0.28	1.4	0.001	0.14	0.5	6	0.4	14.2
122	4603	0.1	0.34	23.8	8.0	1.40	1.32	0.02	20.7	65.5	3.0	5.02	1.9	25	0.19	4.5	0.95	803	1.25	0.073	19.0	879	6.03	4.36	0.68	2.5	1.0	77.5	0.64	1.6	0.003	0.14	0.3	16	0.9	20.7
123	4604	0.1	0.69	28.9	9.0	2.00	1.16	0.03	20.5	67.5	5.6	5.70	4.3	35	0.19	3.5	1.30	719	2.72	0.064	21.8	936	8.71	4.68	0.98	2.2	1.2	80.0	0.68	1.2	0.003	0.16	0.2	28	0.9	33.3
124	4605	0.2	0.21	33.7	10.0	1.92	1.21	0.32	18.1	62.0	5.6	5.54	0.8	40	0.18	1.5	0.92	566	6.89	0.058	16.8	469	13.41	4.96	0.84	1.5	1.0	110.5	0.66	0.6	0.001	0.14	0.3	8	0.7	38.1
125	4606	0.1	0.26	13.0	6.0	1.02	0.96	0.12	7.3	85.0	2.6	2.65	1.1	15	0.20	4.0	0.42	336	2.47	0.078	10.3	486	6.71	2.68	0.36	1.7	0.4	37.5	0.20	1.1	0.001	0.12	0.2	8	0.3	20.2
126	4607	0.1	0.28	22.6	4.0	1.02	1.22	0.04	8.0	77.5	7.1	4.23	1.0	20	0.22	3.5	0.67	599	5.84	0.066	10.8	542	5.68	3.94	0.58	1.8	0.8	42.5	0.20	1.2	0.001	0.12	0.3	12	0.5	21.5
127	4608	0.4	0.36	46.2	6.0	1.22	1.04	0.71	10.8	77.5	13.2	4.22	1.2	35	0.31	4.0	0.48	740	5.47	0.052	13.0	586	19.55	4.52	1.36	1.5	2.2	57.5	0.84	1.1	0.005	0.20	1.0	8	0.7	43.3
128	4609	0.2	0.24	6.8	13.0	1.92	0.81	0.10	6.0	98.5	6.5	3.16	0.8	15	0.18	3.0	0.33	470	4.29	0.069	9.9	410	7.86	3.28	0.48	1.3	1.7	92.5	0.86	0.8	0.001	0.08	1.1	8	0.6	14.4
129	4610	0.3	0.35	13.1	14.5	1.86	2.29	0.06	12.0	70.0	7.4	3.57	1.3	15	0.27	5.5	1.01	1242	2.42	0.072	14.1	900	5.48	2.28	0.42	4.1	1.6	93.0	0.82	1.6	0.001	0.12	0.9	20	0.9	45.3
130	4611	0.1	0.39	10.3	15.5	1.00	1.18	0.04	7.1	60.5	2.4	2.51	2.1	10	0.21	9.5	1.09	735	5.43	0.070	11.6	568	5.04	1.20	0.38	2.9	0.4	71.0	0.26	1.1	0.001	0.10	0.5	24	1.1	46.5
131	4612	0.1	0.32	8.5	10.5	1.92	1.43	0.08	10.8	55.0	4.1	3.20	1.5	10	0.22	5.5	1.35	740	7.29	0.073	14.6	614	7.03	1.96	0.48	2.5	1.0	56.0	0.42	1.3	0.001	0.10	0.6	22	0.7	50.1
132	4613	0.1	0.46	8.4	10.0	1.44	1.18	0.05	11.4	45.5	24.4	3.73	2.2	10	0.29	7.5	1.20	664	3.99	0.072	18.3	900	9.68	2.66	0.54	2.8	1.9	57.5	0.30	2.2	0.001	0.12	0.7	22	0.5	37.9
133	4614	0.1	0.50	9.9	6.0	1.94	1.25	0.02	12.3	56.0	10.0	3.58	2.7	15	0.24	6.5	1.31	735	2.42	0.076	16.6	900	6.96	2.58	0.50	2.6	1.9	55.0	0.36	2.0	0.001	0.10	0.5	24	0.4	36.9
134	4615	0.2	0.64	11.2	7.0	2.62	1.65	0.06	11.5	43.5	101.2	4.70	2.7	15	0.29	5.5	1.61	1114	1.79	0.065	18.5	1259	10.27	3.20	0.66	3.1	6.0	81.5	0.44	1.7	0.001	0.14	0.4	22	0.6	44.4
135	4616	0.1	0.43	14.0	6.0	2.28	1.03	0.02	12.7	35.5	127.6	3.67	1.8	15	0.34	7.5	0.66	617	0.54	0.060	25.0	995	10.48	3.24	0.90	2.0	4.0	45.0	0.60	2.1	0.001	0.16	0.4	14	0.5	29.2
136	4617	0.2	0.42	15.8	10.0	1.36	1.39	0.02	14.7	33.5	97.1	3.10	1.5	20	0.33	8.0	0.70	689	2.94	0.065	22.0	1046	10.69	2.70	0.88	2.3	2.1	86.0	0.42	2.0	0.001	0.16	0.3	10	0.6	26.6
137	4618	0.1	0.64	10.3	13.5	0.72	1.99	0.02	11.4	49.5	16.5	3.76	2.4	10	0.43	7.5	1.04	918	3.87	0.063	12.8	873	6.72	2.50	0.88	2.9	0.6	145.5	0.24	1.3	0.001	0.20	0.7	16	0.7	31.7
138	4619	0.4	0.51	14.6	7.5	2.56	1.41	0.02	15.5	45.0	164.6	5.02	2.1	35	0.34	15.0	0.87	860	10.32	0.064	22.1	1082	19.20	4.14	1.72	3.2	1.3	96.5	1.56	1.6	0.002	0.18	1.5	18	1.5	28.0
139	4620	0.2	0.36	19.1	8.5	0.84	2.01	0.02	9.8	71.0	23.4	2.96	1.6	20	0.21	5.0	0.91	929	2.74	0.063	38.5	581	8.55	2.36	0.60	2.0	2.2	89.5	0.44	1.1	0.001	0.10	0.5	14	0.5	25.2
140	4621	<0.1	0.03	2.5	13.5	0.02	>10	0.07	0.6	4.0	1.1	0.51	0.2	5	0.05	0.5	13.71	206	0.13	0.034	1.8	214	2.95	0.06	<0.02	0.2	<0.1	40.5	<0.02	<0.1	0.002	<0.02	0.6	4	<0.1	14.0
141	4622	0.3	0.37	27.2	5.5	1.20	1.62	0.03	11.7	71.0	24.6	4.07	1.8	20	0.26	5.5	0.87	958	2.83	0.062	41.2	622	11.33	3.16	0.84	2.3	3.5	54.0	0.56	1.2	0.001	0.12	0.6	16	0.6	30.9
142	4623	0.2	0.23	17.8	8.5	1.32	1.41	0.06	5.9	106.0	29.9	2.27	0.9	15	0.17	4.5	0.33	501	7.93	0.079	15.3	415	10.43	2.24	0.70	1.4	3.1	52.5	0.26	1.0	0.001	0.08	1.4	8	0.4	13.0
143	4624	0.2	0.23	26.7	7.0	1.56	1.50	0.03	7.6	76.5	8.6	2.44	0.9	10	0.18	4.5	0.55	623	2.85	0.073	18.8	535	11.93	2.20	0.66	1.8	3.6	43.5	0.20	1.0	0.001	0.08	0.6	10	0.5	17.7
144	4625	0.3	0.30	33.3	5.5	3.06	1.54	0.04	11.6	64.0	31.6	4.29	1.4	15	0.23	5.5	0.91	812	3.72	0.078	17.6	823	15.54	3.32	0.90	3.6	4.4	47.5	0.44	1.3	0.001	0.10	0.5	26	0.9	37.9
145	4626	0.3	0.37	29.2	7.5	2.62	1.95	0.10	13.5	55.0	159.6	4.11	1.4	20	0.27	2.5	1.29	851	3.85	0.076	17.7	967	16.45	2.76	1.26	3.4	4.0	64.5	0.28	1.3	0.005	0.12	0.5	22	0.7	33.4
146	4627	0.2	0.30	22.1	9.0	1.70	1.80	0.02	14.2	50.0	25.9	3.46	1.4	15	0.24	5.0	1.23	752	2.16	0.069	18.7	662	19.83	2.88	1.46	3.1	3.0	82.5	0.34	1.4	0.001	0.10	0.5	18	0.5	35.2
147	4628	0.1	0.37	13.8	9.5	1.24	1.85	0.01	11.5	39.5	4.3	3.64	1.5	15	0.29	4.5	1.42	805	1.45	0.064	16.4	834	12.51	2.62	0.86	3.2	1.4	75.0	0.32	1.7	0.001	0.12	0.3	18	0.6	39.0
148	4629	<0.1	0.36	6.4	13.0	0.48	1.47	<0.01	8.8	32.0	1.9	2.84	1.5	10	0.30	6.0	1.22	755	0.32	0.061	19.4	884	5.29	1.56	0.36	3.0	0.6	91.5	0.16	1.7	0.001	0.12	0.4	16	0.6	31.6
149	4630	0.1	0.50	10.5	6.5	1.20	1.04	<0.01	11.9	46.5	1.9	4.27	2.7	10	0.27	7.5	1.37	874	0.38	0.067	18.6	1127	6.65	2.74	0.36	3.0	1.0	58.5	0.38	1.9	0.001	0.10	0.4	26	0.6	46.3
150	4631	0.3	0.31	11.4	17.5	1.04	1.23	<0.01	7.9	36.5	4.9	2.75	1.3	15	0.26	6.0	0.97	663	0.55	0.056	17.5	748	8.71	1.90	0.44	2.3	1.1	100.5	0.56	1.5	0.001	0.10	0.3	12	0.4	26.7
151	4632	0.3	0.27	24.4	5.0	1.38	1.08	0.01	9.9	71.5	2.3	4.81	1.4	15	0.21	5.0	0.91	603	1.65	0.066	19.5	642	19.65	4.22	1.34	2.3	0.9	57.5	0.30	1.9	0.001	0.08	0.4	20	0.5	32.3
152	4633	0.3	0.18	19.2	9.0	1.38	1.28	0.01	5.5	86.5	2.3	3.41	0.9	20	0.15	4.0	0.60	403	4.61	0.067	13.9	456	12.14	3.34	0.80	1.3	0.6	51.0	0.46	1.3	0.001	0.06	0.5	10	0.6	17.3
153	4634	1.2	0.22	29.8	3.5	4.00	0.58	0.04	9.2	127.0	5.4	6.90	0.9	25	0.17	2.5	0.30	229	8.46	0.080	14.8	402	22.40	7.68	0.78	1.2	2.8	25.0	1.76	1.0	0.001	0.08	0.8	8	0.9	13.9
154	4635	0.4	0.20	19.6	7.5	1.88	0.97	0.03	5.8	108.0	3.0	4.12	0.8	40	0.16	2.5	0.42	440	5.69	0.072	13.9	505	9.76	4.50	0.64	1.1	2.1	37.0	0.52	1.0	0.001	0.08	0.5	6	0.5	10.4
155	4636	0.3	0.20	28.3	9.5	1.72	1.05	0.06	5.2	102.5	3.5	3.53	0.8	35	0.16	4.0	0.46	540	4.66	0.075	13.0	494	11.39	3.78	1.02	1.2	1.6	37.5	0.82	1.4	0.001	0.06	0.5	8	0.6	10.9
156	4637	0.3	0.20	23.8	4.0	2.28	1.04	0.06	6.1	97.0	3.5	4.86	0.9	30	0.15	2.5	0.52	474	8.85	0.073	22.7	549	9.74	5.02	0.60	1.4	1.3	26.0	0.50	0.9	0.001	0.06	0.4	8	1.2	18.1
157	4638	0.3	0.30	26.5	9.0	1.48	1.58	0.03	11.1	64.0	11.3	4.12	1.2	25	0.25	3.0	1.02	690	4.59	0.068	21.4	750	10.34	3.36	0.84	2.3	0.9	73.0	1.06	1.2	0.001	0.12	0.4	14	0.8	32.2
158	4639	0.5	0.57	78.0	11.5	2.32	1.29	0.01	13.6	66.5	5.5	4.95	3.6	50	0.21	4.5	1.29	605	5.04	0.068	18.0	637	12.87	4.24	3.56	2.9	0.7	68.0	0.92	1.6	0.001	0.10	0.3	28	0.4	25.8
159	4640	0.1	0.82	17.6	13.0	0.72	1.24	0.01	8.5	71.5	4.3	2.58	5.1	10	0.26	8.5	1.15	589	4.45	0.058	17.9	762	7.22	1.16	0.86	2.7	0.4	45.5	0.34	2.0	0.001	0.10	0.4	34	0.4	24.4
160	4641	0.2	1.44	16.6	10.5	0.74	1.09	0.02	16.3	73.5	222.4	4.05	7.6	25	0.21	8.0	1.81	868	1.25	0.052	46.8	959	11.00	1.62	1.30	2.7	0.5	33.0	0.32	1.4	0.002	0.08	0.2	42	0.3	43.7
161	4642	<0.1	0.03	2.3	10.5	<0.02	>10	0.07	0.4	3.0	1.3	0.58	0.1	5	0.02	0.5	13.03	216	0.07	0.035	1.5	183	3.15	0.04	<0.02	0.3	<0.1	41.0	<0.02	<0.1	0.001	<0.02	0.6	<2	0.1	14.9
162	4643	>30	0.51	640.7	2.0	161.80	0.24	241.70	6.6	58.5	>10000	16.91	2.3	7115	0.16	2.0	0.27	975	1.05	0.034	2.6	457	>10000	>10	71.96	1.2	5.0	10.0	1.80	0.4	0.002	0.46	0.4	26	2.8	>10000
163	4644	0.3	1.56	24.0	13.5	1.28	0.97	0.15	17.3	72.5	36.9	4.72	7.8	40	0.24	9.0	1.78	847	1.64	0.049	51.2	1209	90.15	2.18	2.78	3.1	0.6	24.5	0.50	1.9	0.002	0.10	0.4	50	0.4	78.1
164	4645	0.1	1.06	28.0	11.5	0.74	1.32	0.01	9.5	91.0	79.8	3.50	5.8	15	0.23	8.0	1.36	886	1.34	0.057	39.6	809	9.28	1.60	0.56	2.9	0.7	32.0	0.40	1.5	0.002	0.10	0.5	42	0.4	41.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6214** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
1	2972	1.1	1.35	114.3	15.5	0.08	2.90	0.14	14.8	36.5	14.6	4.47	5.9	50	0.25	9.0	1.13	2920	0.31	0.029	3.3	1460	11.79	1.76	2.92	5.0	1.2	112.5	0.76	0.8	0.002	0.46	0.7	68	8.3	108.4
10	2982	0.4	1.85	125.8	33.5	0.36	3.34	0.03	13.0	66.0	25.8	4.39	6.4	85	0.24	5.5	1.65	2300	0.22	0.036	5.4	1367	9.29	1.20	6.26	6.5	0.4	181.5	0.06	0.9	0.003	0.96	0.4	84	0.7	102.6
19	2991	0.3	1.01	41.0	10.5	0.64	1.22	0.02	10.1	53.5	22.2	3.39	3.3	15	0.28	5.0	0.78	1152	3.73	0.030	15.7	871	6.45	1.98	1.52	2.2	0.8	55.5	0.50	0.8	0.001	0.22	0.3	22	0.4	52.0
37	3065	0.6	0.41	106.0	3.5	2.22	1.30	0.46	9.8	87.0	34.9	5.50	1.1	240	0.28	3.5	0.64	1777	5.42	0.026	15.3	417	72.76	4.26	3.36	1.5	3.9	50.5	1.14	1.3	0.001	0.38	1.0	18	1.5	154.1
45	3073	0.3	1.18	58.2	31.0	0.18	2.37	0.01	11.1	54.0	2.5	2.79	4.0	15	0.31	7.0	1.38	1598	0.21	0.027	16.8	592	5.85	1.46	1.42	1.9	1.0	59.5	0.60	1.2	0.001	0.26	0.3	16	0.5	56.5
54	3082	0.3	1.12	12.4	11.0	0.16	1.47	0.01	14.3	78.5	34.0	3.13	5.7	25	0.19	9.5	1.34	1225	6.38	0.060	18.5	785	4.24	1.30	0.52	3.3	0.7	66.0	0.52	1.3	0.002	0.12	0.8	70	1.1	64.8
71	3099	0.4	0.38	37.0	9.5	1.80	1.67	0.04	7.5	116.5	37.8	3.16	1.1	50	0.30	3.0	0.19	1438	9.30	0.036	15.7	510	24.51	2.84	3.48	0.9	1.0	86.5	0.48	0.7	0.001	0.20	0.4	8	0.8	15.4
81	4559	0.6	0.36	52.8	5.0	8.00	1.16	0.08	14.2	67.0	65.5	5.53	1.2	185	0.27	3.0	0.50	1071	2.83	0.051	47.5	859	34.51	5.52	1.80	1.7	1.4	104.0	0.64	0.6	0.001	0.16	0.9	12	0.8	35.4
89	4569	0.8	0.26	67.7	4.5	2.02	1.49	0.04	5.6	104.0	13.2	3.64	0.8	75	0.24	3.0	0.16	1357	8.38	0.037	9.4	360	15.74	3.64	1.78	0.8	1.7	53.5	0.98	0.9	0.005	0.14	1.1	4	0.7	8.0
106	4587	0.3	0.52	19.5	11.5	0.58	1.55	0.02	7.4	79.0	82.8	2.98	2.2	15	0.19	5.0	1.07	983	0.51	0.062	10.7	416	3.70	2.38	0.66	1.9	0.8	118.0	0.48	1.2	0.001	0.10	0.4	24	0.4	44.8
115	4596	0.2	1.01	42.5	13.5	1.06	2.94	0.01	11.1	61.5	20.7	3.46	4.7	15	0.24	7.5	1.12	1336	0.71	0.053	19.5	823	10.18	1.76	0.78	2.5	0.8	86.5	0.42	1.8	0.002	0.16	0.6	32	1.0	41.9
124	4605	0.1	0.21	33.9	10.5	1.94	1.27	0.34	18.2	61.5	5.4	5.59	0.7	40	0.18	1.5	0.93	575	7.04	0.056	16.8	465	12.64	5.02	0.88	1.5	1.0	117.0	0.62	0.6	0.001	0.14	0.3	8	0.6	38.4
141	4622	0.3	0.37	26.6	6.0	1.18	1.58	0.02	11.1	68.5	23.7	3.94	1.7	20	0.26	6.0	0.83	920	2.74	0.060	39.2	605	11.98	3.08	0.84	2.2	3.4	54.5	0.56	1.3	0.001	0.12	0.6	16	0.7	29.4
150	4631	0.2	0.33	11.4	20.0	1.18	1.24	<0.01	7.9	36.0	5.0	2.75	1.4	15	0.27	6.0	0.96	666	0.52	0.056	17.6	753	8.11	1.88	0.46	2.4	1.1	108.0	0.60	1.5	0.001	0.10	0.3	12	0.4	25.3
159	4640	0.1	0.83	18.0	15.5	0.74	1.26	0.01	8.6	74.5	4.0	2.62	5.3	10	0.27	9.0	1.15	597	4.51	0.059	18.1	778	7.25	1.16	0.90	2.8	0.5	48.0	0.30	1.6	0.001	0.12	0.4	36	0.4	28.1
Resplit:																																				
1	2972	0.7	1.32	131.9	10.0	0.06	2.75	0.12	15.5	38.0	14.5	4.67	5.8	45	0.25	8.5	1.12	2882	0.27	0.029	3.4	1460	11.82	1.92	3.40	4.9	1.3	106.0	0.58	0.8	0.002	0.48	0.7	68	1.7	105.6
37	3065	0.7	0.36	106.3	4.0	2.50	1.36	0.43	10.2	84.0	35.5	5.49	1.1	275	0.25	3.5	0.59	1682	5.47	0.026	15.4	414	90.10	4.48	3.88	1.5	5.3	51.0	1.64	1.2	0.001	0.38	1.0	16	1.2	145.8
72	3100	0.4	0.59	50.7	14.0	1.32	2.52	0.07	9.7	115.5	85.9	2.87	2.2	60	0.29	5.0	0.55	2039	2.29	0.047	23.8	653	12.40	2.08	3.60	1.7	0.9	139.5	0.68	1.2	0.001	0.22	0.4	16	11.5	39.9
108	4589	0.1	0.23	10.5	8.0	0.88	0.93	0.02	4.5	90.5	4.4	2.59	0.9	15	0.18	5.0	0.29	428	6.14	0.058	8.3	335	7.05	2.74	0.58	0.9	0.5	78.5	0.28	1.0	0.001	0.08	0.9	8	0.4	17.3
144	4625	0.4	0.30	31.2	6.0	2.78	1.59	0.03	10.7	74.5	18.4	3.98	1.5	15	0.23	5.0	0.82	801	3.94	0.078	16.4	744	13.79	3.12	0.86	3.5	3.6	46.5	0.46	1.4	0.001	0.10	0.5	26	1.0	34.2
Standard:																																				
Pb129a		11.6	0.88	5.9	68.0	0.40	0.47	57.28	4.7	11.5	1365.0	1.61	2.5	70	0.10	4.0	0.69	352	1.93	0.040	5.2	466	6075.00	0.82	17.12	0.8	0.2	31.0	0.40	0.4	0.030	0.04	<0.1	18	1.0	9910.0
Pb129a		12.0	0.86	5.8	67.5	0.44	0.46	57.73	4.8	11.5	1372.0	1.62	2.5	75	0.10	4.0	0.65	353	2.03	0.040	5.3	464	6132.00	0.84	16.00	0.8	0.2	31.0	0.40	0.4	0.030	0.04	<0.1	18	0.2	9970.0
Pb129a		11.2	0.87	5.7	67.0	0.42	0.45	55.31	4.7	11.5	1396.0	1.62	2.5	70	0.11	4.0	0.70	369	1.94	0.036	5.0	445	6166.00	0.82	16.86	0.9	0.2	32.5	0.34	0.5	0.032	0.04	0.1	18	1.0	>10000
Pb129a		11.7	0.83	5.3	67.0	0.44	0.43	54.84	4.4	11.0	1355.0	1.57	2.5	75	0.11	4.0	0.66	356	1.89	0.033	4.9	432	6167.00	0.88	16.12	0.9	0.2	32.5	0.40	0.5	0.030	0.04	0.1	16	0.2	9954.0
Pb129a		11.6	0.88	6.0	65.5	0.40	0.49	56.81	4.7	11.5	1401.0	1.66	2.6	75	0.12	4.5	0.66	375	2.00	0.041	5.0	441	6234.00	0.84	18.36	1.0	0.3	31.0	0.50	0.6	0.038	0.04	0.1	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6214AS/msr6214BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

27-Nov-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6215

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 152
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-08
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2631	1.6	0.31	69.6	6.5	7.84	1.12	0.05	12.2	84.5	12.7	8.16	1.5	75	0.18	2.5	0.53	938	4.85	0.036	15.5	614	29.08	7.98	1.14	1.8	1.6	29.0	2.34	1.1	0.002	0.18	1.0	14	0.6	39.9
2	2632	0.4	0.22	50.6	7.5	3.20	1.26	0.03	6.1	83.0	6.2	5.20	0.9	15	0.17	2.0	0.47	911	3.08	0.043	9.7	395	10.08	4.98	0.46	1.7	0.6	33.0	0.44	1.0	0.001	0.12	1.0	6	0.5	27.0
3	2633	0.3	0.18	35.7	9.0	2.36	1.25	0.01	3.6	88.0	3.3	4.61	0.7	15	0.16	2.0	0.27	605	2.67	0.043	8.3	309	5.31	4.86	0.30	1.1	0.7	39.0	0.28	0.9	0.001	0.10	0.7	4	0.3	13.1
4	2634	0.5	0.39	89.1	8.0	4.84	1.33	0.04	5.5	90.5	5.8	5.46	1.9	30	0.14	2.5	0.47	833	1.48	0.043	9.8	409	10.14	5.24	0.70	1.6	1.0	48.0	0.50	1.1	0.001	0.10	0.8	14	0.5	36.2
5	2635	0.4	1.15	54.3	9.5	4.80	1.37	0.02	13.9	73.5	4.1	7.97	6.3	25	0.20	3.5	1.10	1194	1.55	0.035	25.0	667	9.64	6.70	0.68	2.8	0.7	41.0	0.60	1.2	0.003	0.14	1.0	38	2.7	64.4
6	2636	0.3	0.91	69.0	8.5	1.94	1.48	0.02	16.1	76.5	5.8	6.73	5.5	55	0.15	3.5	0.87	1058	2.49	0.052	27.8	621	14.75	5.56	0.86	2.8	0.8	36.5	0.34	1.7	0.003	0.16	0.8	44	0.9	52.0
7	2637	0.2	0.77	46.0	19.5	1.26	1.90	0.02	14.6	74.0	3.6	4.11	5.0	25	0.16	5.5	0.80	903	1.40	0.060	23.7	828	7.18	3.48	0.42	3.8	0.6	54.5	0.48	2.0	0.004	0.10	0.7	50	0.5	47.8
8	2638	0.4	0.52	65.9	7.0	1.36	1.42	0.02	12.3	73.5	4.1	6.00	2.5	115	0.13	3.5	0.87	885	0.79	0.054	11.2	415	61.15	5.24	0.68	2.3	0.9	41.0	0.52	1.5	0.002	0.12	0.7	32	0.8	54.4
9	2639	0.2	0.23	58.4	7.0	1.20	1.78	0.02	15.2	80.5	3.8	6.03	0.9	50	0.14	2.5	0.73	870	1.76	0.048	11.6	351	8.85	5.36	0.46	2.2	0.6	28.0	0.30	1.3	0.001	0.14	0.6	16	0.5	51.0
10	2640	0.4	0.20	75.4	6.5	1.24	1.37	0.03	15.6	93.0	6.7	5.61	0.8	110	0.15	2.5	0.46	768	1.30	0.042	11.8	366	8.70	5.42	0.94	1.5	1.0	19.5	0.60	1.0	0.001	0.18	0.6	10	0.5	33.0
11	2641	0.2	0.38	49.3	10.0	0.92	1.98	0.02	9.1	94.5	4.5	4.69	1.7	25	0.14	4.0	0.50	1075	2.03	0.052	9.5	356	9.03	4.12	0.58	1.3	0.6	35.0	0.22	1.2	0.001	0.10	0.5	14	0.5	28.1
12	2642	0.2	0.82	60.3	9.5	1.16	1.51	0.01	15.2	77.5	4.9	6.53	4.4	15	0.15	4.0	0.96	1028	2.00	0.049	13.7	392	8.10	5.44	0.66	2.2	0.4	45.0	0.24	1.6	0.002	0.10	1.2	34	0.8	58.6
13	2643	0.1	0.85	67.1	36.0	0.38	1.74	0.02	7.8	61.5	3.3	2.88	4.3	25	0.21	5.5	0.81	969	0.40	0.047	16.2	432	4.65	1.86	0.80	3.0	0.4	50.5	0.32	2.3	0.002	0.14	0.7	28	0.4	51.6
14	2644	0.6	0.42	121.5	8.5	1.12	1.78	0.25	13.0	77.0	7.3	6.05	1.5	55	0.25	2.0	0.46	1126	0.81	0.036	15.3	379	12.16	5.92	1.78	1.6	1.1	72.0	0.72	1.2	0.001	0.24	0.7	8	0.7	46.8
15	2645	0.2	0.90	59.3	33.0	0.44	1.39	0.02	6.2	57.0	3.7	2.60	4.1	10	0.25	7.5	0.81	752	0.48	0.042	15.8	610	5.40	1.50	0.84	2.7	0.3	55.0	0.28	2.2	0.002	0.16	0.5	22	0.4	52.0
16	2646	0.1	1.56	33.1	41.0	0.46	2.39	<0.01	10.3	45.5	2.5	4.00	6.6	5	0.25	5.5	1.43	1522	0.35	0.034	19.6	730	4.87	1.56	0.84	3.2	0.3	44.5	0.18	2.0	0.002	0.16	0.3	28	0.4	85.1
17	2647	0.5	1.58	113.3	18.5	0.76	2.42	0.03	9.9	45.5	4.1	5.57	6.6	15	0.24	4.0	1.94	1928	0.25	0.029	25.1	830	15.10	2.46	1.56	3.2	0.4	49.5	0.40	1.5	0.001	0.18	0.4	30	0.5	107.7
18	2648	1.0	1.59	90.2	14.5	1.18	1.65	0.03	11.7	57.5	9.8	5.92	6.7	30	0.27	4.5	1.43	1371	0.95	0.037	19.7	846	20.74	3.72	1.34	3.3	1.4	40.5	0.90	1.5	0.003	0.18	0.6	44	0.5	90.0
19	2649	1.0	1.98	93.8	12.0	1.42	1.46	0.03	14.3	48.0	13.6	7.51	8.1	25	0.22	4.0	1.68	1511	0.61	0.031	20.6	1020	22.69	5.64	1.42	3.3	2.1	43.5	1.32	1.7	0.003	0.18	0.6	48	0.7	110.3
20	2650	1.0	1.33	166.1	8.5	3.20	1.19	0.02	19.5	50.0	8.3	7.31	5.2	130	0.20	3.5	1.06	1352	5.27	0.028	18.8	676	15.88	6.68	1.92	2.1	1.6	48.0	1.44	1.4	0.002	0.30	0.9	32	0.5	79.2
21	2651	<0.1	0.04	1.0	11.0	<0.02	>10	0.05	0.5	4.0	0.6	0.51	0.2	<5	0.04	0.5	13.06	238	0.13	0.028	1.9	156	4.35	0.02	<0.02	0.3	<0.1	48.5	<0.02	<0.1	0.001	0.02	1.1	<2	0.1	15.0
22	2652	0.2	1.04	90.2	22.5	0.62	2.07	0.06	7.3	41.0	9.2	3.50	3.4	15	0.27	5.0	0.76	1487	0.28	0.028	16.4	890	14.16	2.96	1.84	2.1	1.1	63.0	0.38	1.9	0.001	0.30	0.5	18	0.4	53.6
23	2653	0.2	0.74	134.5	18.0	0.66	1.34	0.10	8.4	44.0	8.2	3.89	2.6	25	0.26	4.5	0.55	1117	0.47	0.025	16.3	494	10.40	3.86	1.44	2.1	0.9	40.5	0.54	1.8	0.001	0.26	1.0	16	0.5	40.1
24	2654	0.3	0.26	98.3	7.0	1.12	1.04	0.04	7.8	79.0	5.3	4.83	0.7	35	0.18	2.5	0.06	789	0.94	0.025	10.1	338	28.93	5.88	1.42	1.1	1.5	29.0	0.60	1.4	0.001	0.20	0.9	4	0.9	5.5
25	2655	0.3	0.25	52.3	10.0	1.04	0.95	0.10	3.8	103.5	7.9	3.27	0.7	60	0.18	2.5	0.04	737	0.63	0.028	7.8	318	54.60	3.98	1.44	0.6	1.1	22.5	0.32	0.8	0.001	0.16	0.4	4	0.5	17.9
26	2656	0.1	0.25	85.0	15.0	1.34	1.31	0.05	3.8	76.0	4.2	2.67	0.7	45	0.17	3.0	0.06	1201	0.35	0.024	8.1	376	9.83	3.28	0.58	0.8	0.5	34.5	0.18	1.0	0.001	0.14	0.8	2	0.5	14.3
27	2657	0.1	0.22	90.8	14.0	1.24	1.41	0.12	5.4	71.5	3.3	3.22	0.6	80	0.16	2.5	0.04	1025	0.60	0.028	9.4	330	8.79	3.98	0.94	0.6	0.6	34.5	0.28	0.9	0.005	0.14	0.7	2	0.3	21.2
28	2658	0.3	0.23	72.8	12.5	2.68	1.15	0.14	6.6	73.5	4.3	3.10	0.7	85	0.16	2.5	0.04	907	2.39	0.027	9.9	445	17.20	3.80	0.96	0.8	0.9	30.0	0.24	0.9	0.005	0.16	0.7	2	0.4	18.5
29	2659	0.4	0.26	91.2	11.5	4.56	1.13	0.09	8.7	82.5	4.4	3.66	0.7	65	0.18	2.5	0.05	1117	2.82	0.028	9.9	443	24.33	4.50	0.98	1.0	1.2	33.0	0.30	0.9	0.005	0.18	0.6	2	0.5	15.2
30	2660	0.6	0.22	40.0	7.5	3.78	1.48	0.21	8.6	84.5	4.9	4.00	0.6	150	0.16	2.0	0.04	1619	5.67	0.024	9.0	409	29.57	4.58	1.38	0.8	2.4	43.5	0.44	0.9	0.001	0.22	0.5	8	1.5	28.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6215** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	2661	0.6	0.25	69.4	4.0	3.80	0.95	0.36	9.8	61.0	6.1	6.01	0.7	120	0.17	2.0	0.04	1193	4.39	0.025	12.3	455	40.58	7.08	1.28	1.0	2.4	36.5	0.80	1.0	0.001	0.20	0.6	4	0.6	44.1
32	2662	0.5	0.32	98.8	8.5	1.58	1.01	5.55	7.4	86.5	4.8	3.58	0.8	865	0.21	2.0	0.05	1264	1.55	0.026	10.3	339	215.20	4.44	1.18	1.3	2.2	41.0	0.74	1.0	0.005	0.22	1.0	4	0.6	871.7
33	2663	0.2	0.35	75.4	13.0	2.04	1.46	0.11	6.5	93.5	4.3	2.46	0.9	70	0.23	3.0	0.34	2483	1.59	0.029	8.9	508	10.05	2.88	1.52	1.1	1.1	50.0	0.56	1.0	0.005	0.26	1.5	4	0.9	36.9
34	2664	3.4	0.62	152.7	8.0	2.62	2.36	1.52	6.3	68.0	47.0	4.96	1.8	235	0.25	2.5	0.71	4139	7.38	0.028	8.1	435	52.48	4.62	9.70	1.6	4.7	66.5	1.88	0.7	0.001	0.34	1.4	16	2.6	223.9
35	2665	0.3	0.93	97.0	10.0	2.06	2.03	0.17	7.6	59.5	4.6	4.37	2.8	30	0.24	3.5	1.06	3543	2.52	0.027	10.7	606	10.01	3.54	1.66	2.3	1.2	72.0	0.36	1.0	0.001	0.28	0.4	16	1.2	86.9
36	2666	0.3	0.69	83.4	8.0	1.70	1.49	0.16	7.9	49.5	5.8	4.81	2.2	40	0.27	3.0	0.69	2695	3.04	0.030	13.6	715	11.31	5.14	1.76	2.6	1.9	47.5	0.52	1.1	0.001	0.26	0.6	18	0.7	75.0
37	2667	0.5	0.40	81.4	9.0	0.86	1.44	7.49	13.6	51.0	6.7	3.44	1.4	605	0.26	4.0	0.11	1307	2.29	0.027	19.8	731	54.08	4.00	1.58	1.6	2.7	41.0	0.56	1.4	0.001	0.26	0.7	10	0.5	574.4
38	2668	0.4	0.36	82.3	6.5	0.38	1.74	0.21	7.1	53.0	6.3	3.82	1.0	130	0.22	3.5	0.08	1790	1.55	0.026	15.5	524	22.28	4.10	1.44	1.4	1.9	56.5	0.42	1.4	0.001	0.20	0.7	6	0.5	39.1
39	2669	4.4	0.22	143.0	4.5	1.04	0.21	1.04	6.1	90.5	17.0	3.36	1.0	3645	0.13	2.5	0.02	102	1.01	0.026	11.6	253	211.10	4.00	29.06	1.1	4.0	51.0	0.96	0.8	0.005	0.52	0.4	4	0.3	114.9
40	2670	2.9	0.26	98.9	11.5	0.68	3.80	7.13	4.5	70.0	13.5	2.49	1.1	2830	0.15	2.5	0.60	3208	1.70	0.028	7.9	264	348.50	2.04	16.40	2.3	3.1	131.5	0.84	0.6	0.005	0.52	1.4	8	0.4	734.5
41	2671	0.9	0.27	87.4	6.5	2.76	1.72	7.24	9.4	66.0	25.8	3.49	0.7	960	0.17	1.5	0.22	2073	81.76	0.025	12.0	432	191.30	3.84	5.30	1.7	2.0	81.0	0.78	1.0	0.005	0.42	3.2	4	0.4	740.9
42	2672	0.7	0.35	128.6	7.0	2.20	1.52	0.77	13.5	50.0	13.1	4.52	0.9	230	0.23	2.5	0.24	3855	10.28	0.026	19.2	662	84.32	5.08	3.50	1.4	2.0	60.0	0.72	1.0	0.001	0.36	2.1	6	0.5	113.8
43	2673	<0.1	0.03	1.0	10.0	<0.02	>10	0.05	0.5	6.0	1.3	0.45	<0.1	5	0.03	<0.5	13.39	239	0.63	0.027	1.7	178	4.48	0.02	0.02	0.3	<0.1	49.5	<0.02	<0.1	0.003	<0.02	0.5	<2	<0.1	16.0
44	2674	3.9	1.01	7.6	17.0	5.90	1.28	22.51	6.4	108.0	91.1	3.71	3.3	110	0.20	9.5	0.71	657	1.11	0.033	3.2	662	115.50	2.08	1.76	2.8	7.1	47.0	0.14	4.7	0.001	0.20	1.7	36	0.3	1235.0
45	2675	0.2	0.68	89.3	14.5	0.32	1.78	0.16	13.0	46.0	53.1	3.19	2.2	115	0.27	4.0	0.56	2073	1.66	0.031	18.6	581	12.20	3.54	5.34	1.6	0.6	62.5	0.18	0.9	0.001	0.30	0.4	16	0.4	55.2
46	2676	0.1	0.73	21.7	12.5	0.36	1.65	0.02	11.3	51.0	11.4	3.29	2.8	25	0.20	4.0	0.73	1245	1.23	0.049	16.9	606	5.29	3.36	0.90	1.9	0.2	57.0	0.16	0.9	0.001	0.18	0.5	22	0.4	47.8
47	2677	0.2	0.62	52.7	14.0	0.30	1.87	0.05	11.0	74.0	143.4	3.06	2.2	65	0.16	4.0	0.66	1031	1.23	0.057	13.3	522	6.33	3.08	4.16	1.7	0.4	56.0	0.20	1.7	0.001	0.16	0.7	24	0.4	47.9
48	2678	0.4	0.70	57.4	15.5	1.94	3.04	0.13	9.9	57.0	44.9	3.13	2.3	50	0.23	4.5	0.53	1749	13.82	0.034	20.3	903	15.03	3.02	1.66	1.9	0.9	96.5	0.48	1.3	0.001	0.34	1.3	20	0.5	48.0
49	2679	0.5	1.00	143.3	22.5	2.36	4.21	0.22	4.9	72.5	106.9	3.43	2.9	85	0.25	5.0	0.77	2704	11.42	0.031	18.8	621	11.26	2.30	4.92	2.6	0.7	119.0	0.52	1.0	0.001	0.32	0.8	18	1.3	73.8
50	2680	0.4	0.77	84.1	20.5	3.58	3.68	0.09	7.6	71.0	58.1	3.47	2.2	60	0.20	4.5	0.72	2510	5.61	0.038	23.7	598	11.51	2.44	2.22	2.8	0.9	110.0	0.50	1.1	0.001	0.20	0.7	14	1.3	59.2
51	2681	0.3	0.79	20.1	23.0	3.44	2.60	0.01	8.4	78.0	89.0	3.06	2.2	20	0.21	3.5	0.61	1264	5.38	0.043	23.3	597	6.28	2.68	0.68	2.1	0.3	67.5	0.54	1.1	0.001	0.18	0.6	14	0.8	40.8
52	2682	2.5	0.67	132.9	9.0	3.42	2.77	0.29	8.1	70.5	1668.0	4.84	2.2	305	0.24	3.0	0.69	2435	5.38	0.032	21.2	507	13.14	3.80	4.60	2.1	1.8	82.0	3.16	0.8	0.001	0.24	0.7	14	1.7	76.9
53	2683	0.7	0.65	23.7	14.5	4.66	2.80	0.05	6.6	81.5	503.1	3.47	2.0	25	0.25	4.0	0.43	1460	9.38	0.041	17.3	528	7.05	2.98	0.70	1.3	0.4	88.0	0.58	1.0	0.001	0.22	0.8	10	1.6	33.4
54	2684	0.6	0.30	22.0	9.5	5.10	1.93	0.03	6.0	93.5	125.7	3.45	0.9	15	0.19	3.0	0.24	976	5.11	0.035	13.8	459	6.88	3.42	0.50	1.1	0.4	70.0	0.66	0.9	0.001	0.14	1.1	6	1.0	19.5
55	2685	1.4	0.24	104.0	7.5	7.14	1.86	0.55	6.4	88.0	53.0	4.04	0.7	150	0.18	2.5	0.12	1330	8.89	0.034	13.2	415	43.44	4.26	2.46	0.9	2.3	60.5	1.34	0.8	0.001	0.16	1.3	20	0.8	41.5
56	2686	2.3	0.32	166.3	13.0	5.72	1.96	1.38	6.7	79.0	169.1	3.29	0.9	170	0.21	3.5	0.42	1401	2.68	0.037	20.7	553	47.75	3.66	12.92	1.9	1.9	49.5	2.02	1.0	0.001	0.20	0.8	14	0.6	86.3
57	2687	0.3	0.79	24.7	21.0	4.38	2.12	0.02	7.5	82.5	31.9	3.17	2.5	30	0.20	4.0	0.87	1231	2.91	0.044	15.9	563	6.53	2.16	0.72	3.0	0.4	148.0	0.64	1.0	0.001	0.14	0.6	28	1.0	51.7
58	2688	0.3	0.80	72.1	26.0	1.74	2.67	0.02	6.7	74.5	17.9	2.75	3.5	30	0.15	4.0	0.75	1419	2.44	0.059	12.6	406	7.19	1.86	1.12	2.9	1.0	89.0	0.58	1.8	0.002	0.12	1.0	40	0.7	47.6
59	2689	0.9	2.01	27.0	14.0	2.46	3.86	0.05	7.7	51.0	2099.0	8.02	9.8	30	0.17	6.5	1.88	3006	0.64	0.040	18.7	1432	6.98	3.28	0.82	5.3	0.4	108.0	0.20	1.7	0.003	0.14	0.8	60	2.3	121.7
60	2690	0.8	2.01	34.7	19.0	2.36	4.40	0.03	6.7	42.5	569.2	7.03	7.7	40	0.20	7.0	2.35	2996	0.41	0.046	20.5	1718	8.52	2.52	1.06	4.6	0.4	113.0	0.22	1.6	0.002	0.18	0.3	40	1.9	131.1
61	2691	0.1	0.34	10.3	18.5	0.76	2.86	0.02	12.1	49.5	121.9	3.84	1.4	10	0.18	4.0	1.14	1218	2.04	0.048	14.1	578	4.26	2.68	0.50	2.9	0.2	109.0	0.16	1.5	0.001	0.12	0.6	22	0.5	54.6
62	2692	0.1	0.42	13.0	11.0	0.80	1.47	0.01	7.8	76.0	8.4	3.55	1.6	10	0.15	3.5	0.59	798	5.39	0.056	10.6	359	4.23	3.44	0.34	1.6	0.6	71.5	0.38	1.1	0.001	0.10	1.0	14	0.3	29.3
63	2693	0.1	0.22	54.5	11.5	0.88	1.79	0.02	6.2	74.5	5.5	2.68	0.8	30	0.14	3.5	0.31	881	11.89	0.051	8.4	332	5.27	2.88	0.38	1.4	0.7	50.5	0.32	1.1	0.001	0.10	1.0	8	0.2	15.8
64	2694	<0.1	0.04	0.9	12.0	<0.02	>10	0.04	0.4	6.5	0.8	0.49	0.1	<5	0.04	0.5	13.88	223	0.12	0.030	1.7	177	3.00	0.02	<0.02	0.3	<0.1	46.5	<0.02	0.1	0.001	<0.02	1.0	<2	<0.1	13.3
65	2695	0.1	0.23	48.3	13.5	0.86	2.07	0.02	6.3	84.0	4.7	2.78	0.9	20	0.14	3.5	0.38	993	12.37	0.054	9.1	345	5.19	2.96	0.36	1.5	0.7	55.5	0.30	1.1	0.001	0.08	1.1	8	0.2	19.2
66	2696	1.0	0.28	73.0	12.5	2.44	2.47	0.03	11.9	72.5	8.1	3.21	0.9	50	0.20	4.5	0.54	1048	11.43	0.043	11.9	608	7.62	3.08	0.56	2.4	0.9	78.5	1.34	1.2	0.001	0.14	0.8	12	0.5	25.8
67	2697	0.1	0.51	15.8	31.5	0.60	3.92	<0.01	9.6	33.5	9.2	3.50	1.9	15	0.28	9.5	1.42	1501	0.65	0.040	15.3	1127	4.44	1.36	0.62	3.6	0.3	179.5	0.12	1.9	0.001	0.20	0.4	20	0.8	69.7
68	2698	0.1	1.77	31.4	44.0	0.38	1.34	<0.01	9.1	49.5	2.0	3.47	8.4	10	0.17	7.0	1.64	1021	0.15	0.055	21.6	1050	4.96	1.34	0.62	2.7	0.4	45.0	0.20	2.2	0.002	0.12	0.5	42	0.2	63.0
69	2699	0.2	1.31	26.8	48.0	0.28	1.81	0.01	8.1	46.5	5.2	2.60	5.3	15	0.21	6.0	1.11	1151	0.19	0.042	16.5	791	5.93	1.30	0.82	2.1	0.5	61.5	0.24	1.9	0.001	0.16	0.5	24	0.2	45.8
70	2700	0.8	1.60	117.1	18.5	0.92	2.96	0.11	11.4	34.0	203.8	5.10	5.6	60	0.32	6.5	1.61	2682	1.37	0.031	15.4	1748	12.50	2.98	5.36	2.8	1.4	116.5	1.04	1.4	0.002	0.70	0.3	26	0.7	77.5
71	3101	0.1	1.34	67.6	38.5	0.34	2.77	0.03	10.8	39.5	4.2	3.25	5.4	40	0.23	5.5	1.22	1487	0.19	0.042	22.0	1182	5.88	1.98	1.10	2.8	0.7	94.0	0.26	1.6	0.002	0.18	0.3	34	0.3	55.6
72	3102	0.2	1.39	16.7	50.0	0.40	2.90	0.01	8.7	48.5	4.6	3.49	6.0	10	0.21	6.5	1.55	1347	0.37	0.048	17.8	864	5.10	1.24	0.76	2.8	0.4	97.5	0.22	1.7	0.002	0.14	1.4	44	0.2	64.3
73	3103	1.6	2.30	30.0	31.5	0.80	2.64	0.04	19.1	43.0	1298.0	5.73	10.3	15	0.21	6.5	1.96	1512	3.99	0.044	23.1	1276	6.37	2.62	1.18	3.3	1.1	83.0	0.46	2.1	0.003	0.16	3.1	62	0.2	85.9
74	3104	0.1	1.48	13.7	52.0	0.44	1.46	<0.01	13.0	43.0	5.1	3.24	6.8	5	0.21	8.0	1.29	907	0.15	0.046	21.0	1100	5.80	1.48	0.70	2.8	0.4	51.0	0.16	2.0	0.003	0.14	0.6	50	0.3	55.4
75	3105	0.1	1.49	24.1	41.5	0.44	1.62	0.01	19.2	43.5	6.7	3.04	6.5	10	0.22	7.5	1.33	1091	0.12	0.042	20.4	955	6.35	1.48	1.14	2.3	0.3	54.5	0.14	1.8	0.002	0.16	0.4	34	0.2	56.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6215** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	3106	1.0	0.82	89.7	23.0	0.36	2.35	0.03	9.0	35.0	12.1	3.07	2.8	40	0.27	4.5	0.68	1238	0.40	0.033	20.4	871	12.72	2.96	3.14	2.0	2.1	72.0	1.56	1.4	0.001	0.32	1.7	14	0.4	40.1
77	3107	4.2	1.32	121.1	17.5	0.74	2.44	0.19	15.2	49.5	297.4	4.23	4.6	90	0.33	5.5	1.07	1645	3.30	0.028	19.7	1293	10.49	3.08	7.02	2.0	2.1	125.5	3.90	1.4	0.002	0.36	2.8	22	0.4	66.0
78	3108	0.3	1.95	31.8	27.5	0.48	3.39	0.02	10.8	50.5	45.9	4.69	7.3	25	0.26	5.5	1.64	1724	0.67	0.038	20.8	1160	7.28	2.18	1.66	2.8	0.8	106.5	0.44	2.0	0.002	0.30	2.9	42	0.3	74.4
79	3109	0.1	1.58	13.8	46.5	0.32	1.68	0.01	12.1	46.0	5.4	2.88	6.8	15	0.25	9.0	1.35	977	0.14	0.050	22.2	1219	5.56	1.20	1.08	2.6	0.3	67.5	0.12	2.1	0.002	0.18	0.5	36	0.2	55.0
80	3110	3.0	1.50	137.3	27.0	0.78	3.22	0.04	13.0	42.5	30.5	4.16	5.2	60	0.31	6.5	1.31	2040	1.74	0.036	17.7	1251	21.03	2.76	4.22	2.6	2.8	121.5	3.44	1.7	0.002	0.42	0.6	28	0.4	58.1
81	3111	8.8	1.50	103.5	24.5	0.76	2.78	0.06	16.8	39.0	14.2	4.57	4.9	120	0.36	6.0	1.29	1641	1.55	0.039	22.1	1252	11.89	3.60	3.34	3.0	2.4	103.0	6.94	2.0	0.002	0.34	0.7	30	0.5	58.7
82	3112	0.4	1.07	80.4	28.5	0.42	3.36	0.03	10.2	35.0	10.2	3.13	3.4	40	0.30	6.5	1.10	1687	0.52	0.040	18.7	894	7.18	2.34	2.20	2.3	1.2	112.5	0.96	1.4	0.001	0.24	0.4	18	0.3	48.5
83	3113	0.3	1.65	65.7	32.5	0.66	4.42	0.02	9.5	44.0	23.8	4.22	5.1	35	0.35	6.5	1.51	2244	1.55	0.035	18.2	819	8.42	2.46	3.64	2.2	0.7	139.5	0.46	1.4	0.001	0.34	0.4	20	0.3	62.0
84	3114	0.3	1.57	34.1	24.5	0.70	2.50	0.01	12.7	40.5	6.6	4.18	6.2	25	0.26	6.5	1.37	1286	0.72	0.041	19.0	941	7.55	2.66	1.62	2.6	0.9	94.5	0.44	1.7	0.002	0.20	0.4	32	0.2	61.6
85	3115	1.5	1.04	70.0	13.5	0.88	2.08	0.03	18.0	42.0	7.2	4.48	3.4	135	0.26	4.5	0.89	1225	0.71	0.035	19.8	784	12.01	3.82	1.76	2.3	3.3	83.5	3.08	1.3	0.002	0.22	0.3	32	0.3	42.7
86	3116	<0.1	0.05	0.8	12.5	<0.02	>10	0.05	0.5	6.0	0.7	0.52	0.2	<5	0.04	0.5	13.25	247	0.06	0.028	1.9	191	3.82	<0.02	0.02	0.3	<0.1	47.5	<0.02	0.1	0.001	<0.02	0.8	<2	<0.1	15.8
87	3117	>30	0.48	593.8	2.0	170.20	0.36	237.20	6.1	53.5	>10000	15.23	2.0	7185	0.12	2.0	0.24	957	0.99	0.023	2.2	397	>10000	>10	71.76	1.1	5.1	10.5	1.64	0.4	0.001	0.48	0.4	22	2.5	>10000
88	3118	0.4	1.03	30.1	18.0	0.64	1.81	0.27	10.6	44.5	30.5	3.09	3.6	40	0.31	6.0	0.84	891	0.23	0.033	19.3	984	110.00	2.14	2.02	2.3	0.8	76.5	0.30	1.5	0.002	0.24	0.2	16	0.3	89.8
89	3119	0.3	0.45	37.3	17.5	0.82	1.86	0.02	5.4	87.5	7.3	2.74	1.4	45	0.21	4.5	0.32	832	3.40	0.045	11.0	454	7.47	2.70	0.78	1.0	1.6	64.0	0.56	1.3	0.001	0.14	1.2	10	0.4	18.6
90	3120	0.4	0.66	37.1	17.5	0.90	2.22	0.04	7.5	68.5	14.0	2.97	2.1	40	0.22	5.0	0.59	1041	2.87	0.043	12.8	541	20.40	2.52	0.90	1.4	1.3	75.0	0.64	1.3	0.001	0.16	0.8	14	0.4	34.0
91	3121	0.2	0.46	21.1	23.0	0.60	2.25	0.02	10.3	37.5	8.5	2.76	1.5	30	0.25	5.5	0.82	1143	0.48	0.037	15.2	770	6.29	1.92	1.08	1.8	0.6	75.0	0.32	1.3	0.001	0.18	0.2	10	0.3	43.1
92	3122	2.9	0.40	63.1	9.0	0.94	2.30	0.05	17.5	48.0	23.6	4.10	1.1	55	0.27	4.5	0.80	1699	2.21	0.034	17.2	673	13.77	3.58	3.48	1.7	1.5	69.0	2.70	1.2	0.001	0.34	0.6	8	0.4	31.4
93	3123	0.6	0.38	78.4	11.5	1.08	2.78	0.04	12.4	45.0	8.0	3.82	1.3	40	0.25	4.0	0.82	1819	1.66	0.034	13.8	602	9.00	2.86	1.50	2.1	1.4	106.5	1.10	1.1	0.001	0.20	0.3	16	0.3	34.9
94	3124	0.4	0.89	35.9	24.0	0.52	1.94	0.03	12.3	40.5	13.9	3.40	3.1	20	0.27	6.5	0.94	1017	0.26	0.041	19.2	1028	8.18	2.52	2.74	2.4	0.7	58.5	0.54	1.6	0.001	0.22	0.3	16	0.2	44.9
95	3125	0.2	1.36	24.2	21.5	0.70	2.41	0.02	15.5	42.0	87.4	3.85	5.1	20	0.26	7.0	1.25	1322	1.17	0.040	22.5	1054	8.52	2.42	1.12	2.3	0.7	78.5	0.38	1.3	0.002	0.18	0.2	22	0.3	54.9
96	3126	0.2	1.18	15.1	16.0	0.72	1.83	0.01	9.9	55.5	6.3	3.99	4.3	15	0.25	7.0	0.99	945	1.41	0.045	17.6	744	7.21	2.88	0.88	2.1	1.1	62.0	0.48	2.0	0.002	0.16	0.4	24	0.4	51.6
97	3127	0.6	0.42	44.5	16.0	1.06	1.76	0.02	7.9	63.5	28.5	3.47	1.5	60	0.18	4.5	0.37	704	0.71	0.056	13.3	545	5.70	3.76	1.00	1.8	1.5	165.5	1.06	1.2	0.001	0.14	1.0	14	0.6	20.4
98	3128	0.4	0.42	33.2	14.0	0.86	2.74	0.03	8.9	72.0	14.0	2.79	1.5	55	0.20	5.0	0.40	1177	5.32	0.059	12.8	675	7.17	2.82	0.96	1.9	1.1	113.5	0.70	1.3	0.001	0.14	0.7	22	0.7	23.4
99	3129	0.3	0.35	50.3	11.0	1.54	1.69	0.03	6.0	83.0	7.6	3.69	1.1	50	0.21	3.5	0.16	738	7.96	0.044	9.5	442	8.74	4.20	0.74	0.8	1.7	86.5	0.58	1.0	0.001	0.16	0.9	6	0.4	10.3
100	3130	0.1	0.63	23.1	13.0	1.00	2.19	0.02	9.4	77.5	6.8	3.31	2.3	25	0.20	5.5	0.60	972	2.72	0.060	11.7	651	5.56	3.28	0.62	1.9	1.0	130.5	0.42	1.2	0.001	0.14	0.6	22	0.3	32.1
101	3131	0.6	0.32	52.9	11.0	3.24	1.48	0.03	8.0	89.5	7.6	4.28	1.2	195	0.17	3.5	0.17	574	9.72	0.049	10.8	497	10.12	4.92	1.32	1.2	3.0	42.5	1.42	1.1	0.001	0.18	0.7	6	0.4	11.2
102	3132	1.1	0.77	63.0	18.0	1.40	1.87	0.04	10.0	57.0	14.3	4.12	2.2	80	0.31	4.5	0.67	917	1.60	0.037	17.0	1052	11.01	3.56	2.00	2.4	1.6	67.5	1.74	1.6	0.001	0.30	0.6	16	0.5	36.6
103	3133	5.6	1.04	90.5	8.0	24.90	1.80	0.07	21.8	54.5	41.3	6.24	3.6	150	0.28	4.5	1.10	1604	2.79	0.038	19.0	921	16.00	4.92	1.66	2.1	2.9	59.5	14.30	1.0	0.001	0.28	0.4	18	0.4	55.9
104	3134	0.3	1.10	41.2	22.5	1.02	2.03	0.02	11.1	46.5	5.1	3.49	3.8	45	0.28	5.5	1.16	1400	1.55	0.037	13.5	578	8.44	2.30	1.12	1.9	0.7	60.5	0.60	1.0	0.001	0.22	0.3	18	0.2	52.2
105	3135	0.5	1.90	33.9	47.5	1.16	3.77	0.03	11.5	34.0	83.2	4.37	7.0	105	0.27	8.5	1.78	2021	1.69	0.039	17.8	1536	6.41	1.34	1.32	3.9	0.8	110.0	0.82	1.8	0.002	0.18	0.3	48	0.5	82.9
106	3136	1.1	1.94	33.5	32.0	1.34	3.58	0.01	15.8	41.0	6.9	5.36	6.5	80	0.27	7.0	1.64	1774	0.66	0.041	22.6	1033	5.90	2.60	1.48	3.1	0.8	103.5	1.20	1.6	0.003	0.20	0.4	34	0.4	76.0
107	3137	0.1	1.33	17.4	35.5	0.78	1.44	0.01	15.5	31.0	5.0	3.44	4.9	15	0.28	6.5	1.20	867	0.88	0.036	23.2	664	7.59	2.14	1.16	2.4	0.5	47.0	0.26	1.6	0.002	0.20	0.2	20	0.3	46.3
108	3138	<0.1	0.03	0.9	10.5	<0.02	>10	0.07	0.6	4.0	1.3	0.50	0.1	<5	0.03	0.5	14.46	250	0.24	0.034	1.8	184	3.82	0.02	0.02	0.2	<0.1	50.0	<0.02	<0.1	0.002	<0.02	0.7	<2	<0.1	16.5
109	3139	0.1	1.84	25.8	71.0	0.34	2.67	0.02	12.1	40.5	3.2	3.55	6.0	25	0.25	9.5	1.62	1335	0.22	0.039	21.6	860	5.52	1.12	1.12	2.5	0.5	86.0	0.20	2.3	0.002	0.20	0.3	22	0.3	58.5
110	3140	0.6	1.63	58.1	51.5	0.32	2.87	0.02	12.0	49.5	5.8	3.50	5.2	170	0.34	10.0	1.32	1332	0.30	0.040	17.2	1254	11.09	1.82	2.44	2.3	0.9	95.5	0.94	1.9	0.002	0.32	0.3	22	0.3	45.5
111	3141	0.3	1.31	84.3	31.0	0.80	2.54	0.27	25.0	58.5	12.7	4.12	4.6	90	0.27	7.0	1.04	1161	0.54	0.040	19.3	818	69.16	3.20	1.58	2.1	1.3	74.0	0.92	1.7	0.002	0.26	0.3	24	0.3	156.3
112	3142	0.7	1.58	112.2	18.0	1.00	2.84	4.90	18.7	65.5	17.8	4.59	5.0	325	0.33	6.5	1.34	2146	1.62	0.038	19.4	708	179.00	3.54	1.74	2.0	2.2	104.0	0.78	1.6	0.002	0.30	0.3	30	0.4	558.4
113	3143	0.1	1.56	19.5	64.0	0.30	1.72	0.01	10.9	36.0	6.1	2.98	5.5	15	0.30	10.5	1.24	1019	0.16	0.039	19.9	978	7.20	1.28	1.30	2.3	0.3	69.5	0.14	1.9	0.002	0.24	0.2	22	0.3	48.3
114	3144	0.6	2.87	23.3	76.0	0.86	3.92	0.04	6.2	43.0	305.5	5.88	11.2	30	0.29	10.5	2.37	2170	1.50	0.047	19.8	1836	10.40	1.40	1.60	4.2	0.4	124.0	0.10	2.2	0.003	0.36	0.5	90	1.2	112.5
115	3145	3.6	1.88	63.9	99.5	0.38	1.66	0.04	6.6	51.0	131.2	3.30	7.5	670	0.20	8.5	1.69	1164	0.20	0.048	17.5	775	7.58	0.79	2.20	1.8	0.7	94.5	3.44	1.7	0.001	0.20	0.3	40	0.2	69.0
116	3146	1.2	1.44	38.5	96.0	0.44	2.62	0.04	5.9	31.5	83.3	2.39	5.4	275	0.31	9.0	1.21	1309	0.43	0.039	13.9	1000	8.75	0.92	2.32	2.5	0.8	92.5	1.56	1.9	0.001	0.26	0.5	34	0.3	52.1
117	3147	1.2	2.79	40.9	49.5	1.40	3.04	0.03	5.5	38.0	427.5	6.12	12.6	45	0.24	9.5	2.43	2113	2.48	0.041	20.9	1517	7.84	1.82	3.54	4.5	0.9	90.5	1.26	2.2	0.002	0.42	0.9	94	1.9	113.6
118	3148	2.0	3.90	60.2	55.5	3.34	7.56	0.06	10.2	25.0	2110.0	9.27	16.0	210	0.26	10.0	3.44	3885	1.01	0.039	23.7	2487	8.65	1.98	2.06	7.2	1.0	200.0	1.06	1.8	0.005	0.28	0.8	112	0.7	163.1
119	3149	5.8	2.96	141.1	29.0	8.02	6.10	0.12	13.7	33.0	1657.0	9.16	14.6	150	0.25	9.0	2.86	3302	2.36	0.040	18.9	2618	15.57	4.64	3.88	6.6	2.8	154.5	2.94	2.0	0.003	0.28	1.1	118	0.8	144.9
120	3150	0.8	0.67	65.4	15.5	4.02	3.44	0.03	11.4	47.0	21.3	6.41	2.7	45	0.22	4.0	1.48	1461	3.44	0.049	16.9	697	16.60	5.50	2.48	3.3	1.8	90.5	1.44	1.7	0.001	0.18	1.5	32	0.5	54.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6215** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	3151	0.6	0.44	37.9	12.0	3.40	1.36	0.08	21.4	41.5	9.5	6.43	1.6	20	0.19	4.5	0.67	503	6.38	0.052	22.5	825	38.38	6.28	1.62	2.5	1.1	84.0	0.66	2.0	0.001	0.12	2.5	22	0.6	48.4
122	3152	0.3	0.60	39.8	17.0	2.72	1.42	0.05	11.1	66.0	5.8	6.28	3.4	15	0.14	5.5	0.96	582	9.62	0.069	21.3	794	21.29	6.16	0.86	2.9	1.2	110.0	0.70	2.1	0.002	0.10	3.5	34	0.6	35.3
123	3153	0.3	3.49	54.9	11.0	5.00	0.82	0.03	7.8	77.5	4.8	8.36	5.3	20	0.13	5.0	1.06	633	1.60	0.057	14.7	600	15.49	8.12	1.40	2.4	1.2	21.5	0.72	2.6	0.003	0.08	5.6	72	1.1	42.1
124	3154	0.3	1.08	30.4	11.5	3.48	0.98	0.04	9.4	89.5	5.5	8.10	5.9	15	0.14	3.5	1.19	794	6.92	0.053	12.1	661	13.06	7.82	1.06	1.9	1.0	61.0	0.82	1.5	0.002	0.08	0.7	48	2.5	46.7
125	3155	0.2	1.69	18.6	23.5	1.62	3.03	0.03	17.9	51.5	13.6	6.62	8.8	20	0.23	6.5	1.81	1435	8.52	0.043	17.1	2203	10.98	4.92	1.10	3.6	1.1	95.0	0.56	2.7	0.003	0.14	0.6	36	0.5	69.4
126	3157	0.1	2.07	45.4	54.0	1.16	1.69	0.02	8.9	57.5	7.7	4.27	9.7	10	0.20	6.5	2.07	1210	1.61	0.053	18.2	965	7.74	1.72	1.24	2.7	0.7	68.5	0.32	2.5	0.003	0.14	2.9	132	0.3	72.1
127	3158	0.2	1.96	22.7	41.5	1.04	3.42	0.02	13.5	52.0	166.4	4.84	9.5	20	0.19	6.5	1.97	1495	1.11	0.050	14.3	1235	5.67	2.54	0.64	3.6	0.8	102.0	0.44	2.5	0.003	0.12	0.8	50	0.3	70.2
128	3159	<0.1	0.05	0.8	9.0	<0.02	>10	0.06	0.5	6.0	0.9	0.53	0.2	5	0.04	0.5	14.12	239	0.08	0.032	1.8	165	3.87	<0.02	<0.02	0.3	<0.1	47.0	<0.02	0.1	0.001	<0.02	0.7	<2	<0.1	16.4
129	3160	3.7	1.02	8.4	21.0	7.38	1.33	20.86	6.7	85.5	96.4	3.98	3.5	115	0.21	10.0	0.68	713	1.35	0.033	3.8	690	102.30	2.22	1.70	3.0	7.9	44.0	0.24	4.9	0.001	0.28	2.0	38	0.3	1155.0
130	3161	0.1	1.87	9.6	50.0	0.64	3.44	0.05	10.1	34.0	4.2	4.01	8.0	5	0.18	7.5	1.88	1725	0.88	0.049	14.1	690	5.04	1.66	0.38	3.9	0.6	93.0	0.40	2.2	0.003	0.10	0.6	32	0.2	69.7
131	3162	0.1	2.01	27.9	33.0	0.90	2.76	0.01	19.6	42.0	6.1	6.07	8.5	10	0.28	8.0	1.91	1489	0.89	0.047	23.9	1573	6.64	3.72	0.70	3.0	1.0	78.5	0.66	2.5	0.003	0.18	0.6	38	0.3	73.2
132	3163	0.1	1.54	9.4	41.5	0.68	1.76	0.01	11.6	38.5	2.9	3.58	6.9	10	0.24	7.5	1.47	1005	1.58	0.054	23.1	971	5.71	2.02	0.68	2.8	0.4	63.0	0.24	2.6	0.003	0.14	0.6	32	0.3	54.8
133	3164	0.1	1.62	7.2	45.0	0.64	2.54	<0.01	12.0	42.5	2.5	3.89	7.1	10	0.19	6.5	1.69	1206	2.14	0.052	15.4	1115	4.44	1.94	0.38	2.8	0.5	78.0	0.24	2.2	0.003	0.12	0.6	30	0.2	59.8
134	3165	0.1	1.58	7.2	48.0	0.60	1.61	<0.01	12.4	41.5	1.9	3.52	7.8	10	0.21	7.0	1.47	954	1.20	0.053	27.3	1054	4.75	1.74	0.44	2.7	0.3	54.0	0.20	2.7	0.003	0.12	0.5	40	0.2	52.6
135	3167	0.2	1.15	15.4	20.0	0.82	1.41	0.01	14.5	82.0	11.4	4.00	6.6	10	0.16	6.0	1.24	872	2.20	0.060	62.4	911	6.12	3.24	0.74	2.6	0.6	54.0	0.34	1.8	0.003	0.10	0.5	40	0.3	48.7
136	3168	0.3	0.56	35.8	23.0	1.38	2.58	0.03	11.1	61.5	191.8	4.04	2.3	35	0.23	7.0	0.56	1069	5.67	0.048	29.9	607	7.57	4.18	1.60	1.9	1.2	69.0	0.70	1.9	0.001	0.16	1.1	14	0.4	23.8
137	3169	0.4	0.31	50.6	20.5	6.16	2.71	0.03	8.8	65.0	8.5	4.23	1.2	20	0.18	6.0	0.33	1040	17.11	0.062	25.4	475	12.09	4.72	0.76	1.7	1.5	75.5	0.64	1.5	0.001	0.12	1.8	10	0.4	12.9
138	3170	0.4	0.21	47.5	23.0	6.30	2.09	0.02	6.0	71.5	6.5	3.14	0.8	20	0.13	5.5	0.24	723	13.25	0.060	19.6	462	8.73	3.50	0.46	1.2	1.1	62.5	0.50	1.4	0.001	0.08	1.4	6	0.4	9.0
139	3171	0.9	0.63	46.6	19.0	1.46	2.25	0.02	16.6	53.0	6.2	4.69	2.9	25	0.23	5.5	1.18	1098	8.81	0.050	17.9	769	9.02	4.38	1.10	2.2	2.0	52.5	1.76	1.9	0.001	0.18	1.3	18	0.4	30.6
140	3172	0.3	0.61	29.1	22.5	1.38	1.87	0.02	13.6	40.5	4.1	4.02	2.8	20	0.23	8.5	1.12	942	2.18	0.051	24.9	834	8.67	3.24	0.86	2.7	1.4	54.0	0.68	2.4	0.001	0.16	0.5	18	0.4	38.5
141	3173	0.2	0.34	31.5	10.5	1.18	1.86	0.13	11.4	40.0	7.3	4.03	1.4	50	0.20	5.0	1.02	872	2.28	0.056	25.9	806	10.49	3.10	0.86	2.6	1.1	63.5	0.30	1.6	0.001	0.14	0.4	14	0.5	44.6
142	3174	0.2	0.28	36.4	9.5	1.76	1.90	0.03	7.6	73.0	3.9	4.29	1.0	40	0.17	2.5	0.94	832	1.15	0.061	21.7	466	9.37	3.48	0.62	2.4	1.0	57.5	0.40	1.3	0.001	0.10	0.4	12	0.4	36.6
143	3176	0.1	0.29	9.1	16.0	1.14	2.97	0.04	7.6	78.5	2.3	3.56	1.1	25	0.19	4.0	1.35	1230	3.04	0.065	23.2	563	6.14	2.46	0.42	2.5	1.1	111.0	0.22	1.4	0.001	0.10	0.6	12	0.4	38.9
144	3177	0.2	0.29	13.5	16.0	1.40	2.02	0.01	6.3	66.5	15.1	2.95	1.3	15	0.17	4.0	1.01	768	1.90	0.061	25.1	523	7.50	2.14	0.46	2.2	1.3	95.5	0.36	1.2	0.001	0.10	0.6	12	0.3	35.9
145	3178	0.4	0.51	74.9	12.5	1.96	1.32	0.02	10.5	81.0	21.2	4.29	3.0	35	0.16	5.5	1.03	690	4.00	0.056	29.5	690	13.55	3.60	1.96	2.5	1.4	64.0	0.54	1.8	0.001	0.10	1.5	24	0.3	37.0
146	3179	0.2	0.37	28.7	14.0	1.78	2.84	0.07	10.0	51.5	4.8	4.77	1.6	20	0.24	7.0	1.55	1453	1.50	0.059	15.4	916	10.07	2.82	1.04	3.5	1.5	90.5	0.32	2.0	0.001	0.16	1.2	18	0.4	55.5
147	3180	0.1	0.91	5.8	24.5	0.82	2.36	0.02	15.4	53.5	2.5	4.01	4.5	10	0.23	7.5	1.93	1140	1.18	0.061	29.7	1045	8.30	1.90	0.60	3.6	0.4	71.5	0.14	2.0	0.001	0.14	0.5	32	0.4	50.2
148	3181	<0.1	0.05	0.7	13.0	<0.02	>10	0.06	0.7	7.5	1.1	0.50	0.5	<5	0.04	<0.5	14.23	244	0.37	0.035	2.3	199	3.26	0.02	<0.02	0.3	<0.1	50.0	<0.02	0.2	0.002	0.02	1.0	2	<0.1	15.8
149	3182	0.1	0.59	5.4	22.0	0.80	2.77	0.03	13.6	36.5	2.1	3.44	2.7	10	0.23	7.5	1.73	1141	1.46	0.056	23.8	930	7.07	1.88	0.58	3.1	0.4	86.5	0.16	1.8	0.001	0.14	0.4	22	0.4	40.2
150	3183	0.1	1.00	9.9	32.5	0.50	1.21	0.03	18.1	37.0	15.1	3.51	4.3	10	0.26	9.5	1.49	825	1.16	0.051	47.7	1049	5.94	1.80	0.96	2.9	0.5	33.0	0.22	2.1	0.002	0.16	0.3	28	0.5	34.5
151	3184	0.3	0.83	19.6	22.5	1.00	2.02	0.11	11.6	66.5	43.7	3.39	4.0	25	0.20	6.5	1.48	1037	0.89	0.059	18.2	622	10.32	2.18	1.36	2.3	0.8	62.5	0.38	1.7	0.001	0.12	0.8	26	0.3	45.3
152	3185	0.2	0.89	9.4	23.0	2.06	1.83	0.07	10.9	65.5	80.7	3.70	4.5	35	0.17	9.5	1.52	1189	14.34	0.065	16.2	630	9.24	2.74	0.84	3.1	1.8	84.0	0.30	1.8	0.001	0.10	3.9	38	0.4	52.2

QC DATA:

Repeat:

1	2631	1.5	0.31	69.5	5.0	7.72	1.01	0.05	12.5	86.5	13.3	8.39	1.5	75	0.19	2.5	0.56	960	5.06	0.037	15.8	588	31.02	7.74	1.08	1.8	1.6	28.0	2.26	1.1	0.002	0.18	1.0	14	0.6	42.5
10	2640	0.5	0.21	77.5	7.0	1.26	1.48	0.04	16.2	98.0	6.9	5.77	0.9	105	0.16	2.5	0.48	784	1.23	0.044	11.9	371	10.39	5.54	1.00	1.6	1.0	20.0	0.60	1.1	0.001	0.18	0.6	12	0.5	34.4
19	2649	1.1	1.96	93.9	11.5	1.40	1.44	0.04	14.3	49.0	14.0	7.56	8.3	25	0.23	4.0	1.69	1524	0.59	0.033	21.1	989	24.53	5.58	1.50	3.4	2.1	43.0	1.44	1.7	0.003	0.18	0.6	50	0.6	111.5
36	2666	0.4	0.71	87.3	9.0	1.86	1.55	0.18	8.5	51.0	6.1	5.08	2.2	40	0.28	3.5	0.73	2747	3.19	0.026	14.3	736	12.49	5.14	1.82	2.7	2.1	48.0	0.56	1.2	0.001	0.28	0.6	18	0.8	77.8
45	2675	0.3	0.68	94.1	15.0	0.34	1.89	0.17	14.2	47.5	55.9	3.35	2.4	120	0.27	4.0	0.59	2150	1.78	0.034	20.3	604	13.77	3.68	5.78	1.7	0.7	65.0	0.24	1.0	0.001	0.30	0.4	16	0.4	58.8
54	2684	0.7	0.30	23.7	9.5	5.60	1.91	0.02	6.5	96.0	131.4	3.56	0.9	20	0.20	3.0	0.26	995	5.62	0.037	14.5	487	8.54	3.50	0.54	1.2	0.4	72.5	0.70	1.0	0.001	0.16	1.2	6	1.1	20.7
72	3102	0.2	1.47	17.4	46.0	0.42	2.97	0.01	9.0	50.5	4.8	3.61	6.3	5	0.23	7.0	1.60	1392	0.35	0.052	18.2	899	6.24	1.30	0.78	3.1	0.4	102.0	0.22	1.7	0.002	0.14	1.4	46	0.2	65.1
80	3110	2.8	1.36	132.2	27.0	0.68	3.12	0.04	11.7	41.0	27.8	3.97	4.8	65	0.28	6.0	1.16	1929	1.62	0.033	16.3	1193	19.36	2.58	3.84	2.3	2.5	119.0	3.14	1.6	0.001	0.40	0.6	26	0.3	54.0
89	3119	0.3	0.49	37.7	16.5	0.84	1.92	0.02	5.4	90.5	7.1	2.78	1.5	45	0.23	4.5	0.33	853	3.39	0.044	10.9	463	7.34	2.86	0.82	1.1	1.7	67.5	0.56	1.4	0.001	0.16	1.2	10	0.4	18.3
109	3139	0.2	1.81	25.2	74.5	0.32	2.62	0.01	11.9	39.5	3.0	3.51	6.1	20	0.26	10.0	1.59	1313	0.23	0.040	21.3	845	5.51	1.08	1.14	2.5	0.4	87.0	0.24	2.3	0.002	0.20	0.3	20	0.3	59.0
115	3145	3.8	1.96	67.5	103.0	0.36	1.77	0.04	7.1	54.5	137.0	3.45	8.1	700	0.22	9.5	1.76	1245	0.21	0.049	19.2	808	8.10	0.84	2.38	2.0	0.7	93.0	3.86	1.9	0.001	0.22	0.4	44	0.2	73.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6215** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
124	3154	0.4	1.17	32.6	12.0	3.86	1.03	0.03	10.0	94.5	6.0	8.34	6.3	15	0.15	4.0	1.28	817	7.58	0.055	12.9	698	14.40	7.92	1.18	1.9	1.0	66.0	0.82	1.5	0.002	0.10	0.7	52	2.3	50.1
144	3177	0.2	0.30	13.1	14.0	1.36	2.04	0.02	6.2	69.0	16.4	2.93	1.4	15	0.17	4.0	1.02	760	1.98	0.063	25.1	536	7.29	2.16	0.44	2.2	1.2	97.5	0.38	1.1	0.001	0.10	0.5	12	0.3	34.7
Resplit:																																				
1	2631	1.3	0.29	68.1	5.0	7.06	0.97	0.04	12.1	79.0	11.8	7.94	1.3	65	0.16	2.5	0.52	917	5.27	0.040	15.4	633	26.84	8.22	1.10	1.7	1.7	28.5	1.96	1.1	0.002	0.16	1.0	12	0.5	36.8
36	2666	0.5	0.74	96.6	10.5	2.01	1.58	0.19	8.8	54.5	6.3	5.35	2.5	40	0.32	4.5	0.78	2886	3.31	0.029	15.8	753	14.92	5.60	2.16	3.0	2.4	51.5	0.74	1.5	0.001	0.32	0.8	20	0.8	80.7
72	3102	0.1	1.45	17.1	37.0	0.46	2.82	<0.01	10.3	44.0	6.0	3.78	6.2	10	0.21	6.0	1.53	1359	0.33	0.047	18.4	901	5.70	1.46	0.72	2.9	0.5	95.5	0.22	1.7	0.002	0.14	1.5	42	0.2	62.2
109	3139	0.1	1.89	25.1	72.0	0.36	2.45	<0.01	12.2	40.0	3.2	3.51	6.3	20	0.34	10.0	1.57	1272	0.24	0.041	21.5	875	5.90	1.22	1.30	2.7	0.5	79.5	0.26	2.3	0.002	0.24	0.3	22	0.3	56.1
144	3177	0.2	0.29	11.2	17.0	1.34	2.01	0.02	5.8	69.5	13.6	2.93	1.3	15	0.17	4.0	0.99	750	2.16	0.062	25.0	538	6.99	2.16	0.40	2.2	1.2	91.5	0.38	1.1	0.001	0.10	0.6	12	0.3	35.5
Standard:																																				
Pb129a		11.3	0.87	5.2	64.0	0.42	0.48	55.68	4.8	12.0	1454.0	1.54	2.5	75	0.09	4.5	0.70	351	1.99	0.038	5.3	415	6091.00	0.88	15.78	0.7	0.2	29.5	0.24	0.5	0.032	0.04	0.1	18	<0.1	>10000
Pb129a		11.7	0.83	5.3	61.0	0.48	0.45	57.99	4.9	12.0	1471.0	1.54	2.4	75	0.09	4.5	0.68	349	2.04	0.046	5.3	425	6195.00	0.86	16.46	0.7	0.2	31.5	0.22	0.5	0.038	0.04	0.1	18	0.1	>10000
Pb129a		11.3	0.86	5.3	68.5	0.48	0.49	59.60	5.0	12.0	1423.0	1.59	2.6	80	0.09	4.5	0.70	363	2.08	0.040	5.4	434	6247.00	0.88	16.90	0.9	0.2	30.5	0.22	0.5	0.032	0.04	0.1	18	0.1	>10000
Pb129a		11.8	0.85	5.0	68.0	0.48	0.49	60.29	4.8	12.0	1481.0	1.57	2.7	75	0.09	4.5	0.68	356	2.14	0.038	5.2	404	6254.00	0.88	15.96	0.8	0.2	30.5	0.18	0.6	0.036	0.04	0.1	18	0.1	>10000
Pb129a		12.0	0.82	5.2	65.0	0.48	0.45	60.96	4.8	11.5	1449.0	1.53	2.5	75	0.08	4.5	0.67	348	2.25	0.045	5.0	449	6343.00	0.82	17.38	0.8	0.2	32.5	0.20	0.5	0.038	0.04	0.1	16	0.1	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6215S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6219

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 15
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-04M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4655	0.8	1.43	126.8	8.0	0.84	1.66	0.04	14.7	37.5	75.0	5.44	5.9	90	0.26	8.0	1.06	1697	0.70	0.037	4.5	1581	21.90	3.02	6.34	4.4	0.9	65.0	0.56	1.3	0.005	0.94	0.7	70	1.0	87.7
2	4656	0.9	1.96	34.7	12.5	0.28	4.93	0.04	16.6	27.0	17.4	5.30	8.7	65	0.16	9.5	1.97	3028	0.09	0.040	4.8	1553	12.35	1.78	2.50	9.1	0.6	127.5	0.40	1.4	0.005	0.22	0.5	118	2.2	129.3
3	4681	0.1	1.04	46.5	17.5	0.58	1.64	0.02	8.7	26.5	1.5	2.97	3.9	15	0.23	7.5	0.83	956	0.07	0.040	13.4	747	10.04	1.42	0.74	1.7	0.4	47.5	0.32	1.7	0.002	0.18	0.3	20	0.4	47.4
4	4689	3.9	0.26	178.5	7.5	1.04	2.78	34.59	6.9	51.0	18.7	2.61	1.3	3455	0.19	3.5	0.06	2192	1.81	0.033	10.3	529	1894.00	2.80	4.68	2.6	13.3	127.5	4.00	1.1	0.005	0.40	2.0	6	0.6	3760.0
5	4693	0.4	0.24	114.4	8.0	1.68	2.63	0.09	4.4	56.0	77.6	2.60	0.8	80	0.20	4.0	0.20	1265	0.30	0.045	13.0	462	11.37	2.56	1.90	1.4	0.9	78.5	0.48	1.0	0.001	0.18	0.7	6	0.4	22.1
6	4749	0.4	0.52	95.3	6.5	1.56	3.15	0.06	23.6	34.5	3.7	4.46	2.1	175	0.25	7.0	0.94	1275	1.74	0.054	17.1	1157	15.75	3.42	1.60	3.7	1.6	123.5	0.94	1.7	0.001	0.26	0.4	18	1.1	71.4
7	4714	0.7	0.24	90.7	4.5	3.84	3.64	0.09	12.7	48.5	94.4	3.74	0.7	140	0.20	3.0	0.26	2010	33.50	0.042	23.5	547	27.01	4.32	8.42	1.3	1.0	169.0	1.16	1.2	0.001	0.22	3.4	6	0.8	25.3
8	4724	0.1	0.18	17.3	8.0	0.40	2.19	0.05	4.4	74.0	8.1	1.95	0.6	35	0.15	2.5	0.12	595	8.65	0.049	6.6	339	11.85	2.74	1.14	0.6	0.5	206.0	0.30	0.7	0.005	0.12	0.7	2	0.3	13.4
9	4736	0.9	1.42	32.9	20.5	0.38	2.74	0.06	16.1	42.0	10.1	3.44	6.4	35	0.17	8.5	1.44	1407	0.44	0.050	16.5	944	14.61	1.22	1.04	3.2	0.5	269.5	0.90	1.8	0.002	0.16	0.5	40	0.4	91.5
10	4759	1.2	0.31	73.5	7.5	2.00	3.04	0.09	11.6	49.0	88.9	3.02	0.8	130	0.23	3.0	0.67	1526	4.52	0.040	15.6	771	14.95	2.68	5.96	2.3	1.7	142.5	0.84	0.9	0.005	0.20	0.5	8	0.7	29.9
11	4761	0.6	0.32	68.0	3.0	3.60	2.17	0.11	18.6	39.5	40.5	6.22	1.3	125	0.23	3.5	0.69	966	4.38	0.056	20.9	1188	25.86	5.92	3.92	2.3	1.8	60.0	1.00	1.2	0.001	0.16	0.7	14	0.7	40.8
12	4763	3.6	0.19	99.1	2.0	8.16	1.27	0.07	7.1	76.0	13.0	11.49	0.5	190	0.16	1.5	0.11	482	12.33	0.037	9.4	322	37.79	>10	2.88	0.8	10.4	53.0	3.78	0.6	0.001	0.14	1.2	4	0.9	6.6
13	4786	0.3	1.45	15.2	13.5	2.10	3.58	0.03	15.0	45.0	40.5	4.15	6.4	20	0.20	13.5	1.56	1158	1.84	0.064	16.0	1344	14.77	1.88	0.58	4.7	3.1	174.5	0.18	1.7	0.003	0.14	1.0	68	1.5	43.8
14	4808	3.9	0.20	195.3	1.5	5.76	1.03	0.09	12.3	46.0	17.8	14.57	0.9	70	0.17	4.5	0.35	428	20.56	0.054	17.3	937	34.08	>10	3.76	2.0	9.5	34.5	5.20	1.2	0.001	0.12	1.2	8	0.8	20.4
15	4809	0.8	0.30	96.6	2.5	4.46	2.03	0.05	12.5	41.5	6.9	8.39	1.3	95	0.21	5.5	0.67	824	4.13	0.065	17.2	1316	22.76	8.12	4.40	2.4	2.6	40.5	1.38	1.9	0.001	0.12	1.4	12	1.2	32.1
QC DATA:																																				
Repeat:																																				
1	4655	0.7	1.37	120.9	8.0	0.76	1.55	0.05	14.1	35.5	73.2	5.33	5.6	85	0.25	7.5	1.03	1637	0.66	0.034	4.4	1551	20.39	2.94	5.96	4.1	0.9	63.0	0.38	1.3	0.005	0.86	0.7	66	1.4	85.8
10	4759	1.1	0.29	70.3	8.0	1.92	2.91	0.06	11.0	45.0	84.8	2.84	0.7	125	0.22	2.5	0.66	1479	4.24	0.040	14.3	744	14.10	2.54	6.00	2.3	1.6	137.0	0.78	0.8	0.005	0.18	0.5	8	0.6	27.6
Resplit:																																				
1	4655	0.7	1.44	121.3	8.0	0.76	1.62	0.07	14.6	29.5	68.8	5.32	5.8	80	0.26	8.0	1.06	1635	0.58	0.038	6.1	1541	21.05	2.88	5.96	4.6	0.8	64.0	0.44	1.3	0.006	0.88	0.7	68	0.8	85.5
Standard:																																				
Pb129		11.9	0.87	4.9	49.5	0.40	0.49	67.97	4.7	10.0	1392.0	1.55	2.4	70	0.11	4.0	0.69	372	1.82	0.043	4.9	436	6182.00	0.86	14.46	0.8	0.2	32.0	0.20	0.4	0.039	0.04	0.1	18	<0.1	9999.0

Aqua Regia Digest/ICPMS Finish

NM/ap
df/msr6219S

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

27-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6220
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 139
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-08
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1712	0.2	3.02	5.8	419.5	0.04	3.06	0.57	13.24	23.8	21.0	2.42	116.6	6.59	13.3	7.3	0.06	115	0.11	7.0	55.2	3.10	1395	0.30	0.052	0.02	10.3	1727	6.59	5.8	0.002	0.16	2.80	24.0	0.4	0.4	186.5	<0.05	0.02	0.6	0.010	0.12	0.1	256	0.2	81.1	0.97
2	1713	0.1	2.99	2.6	284.0	0.02	3.49	0.23	12.69	23.1	16.5	4.84	111.6	7.08	11.9	7.3	0.06	130	0.20	6.5	41.9	2.55	1241	0.14	0.054	<0.02	9.8	1789	2.82	11.8	0.001	0.06	2.96	19.6	0.3	0.3	154.5	<0.05	0.04	0.5	0.007	0.16	0.1	214	0.2	87.5	1.00
3	1714	0.2	3.01	32.5	333.5	0.02	3.78	0.26	13.28	25.1	16.0	4.58	151.0	7.02	12.6	7.6	0.06	90	0.20	7.0	45.9	2.63	1506	0.57	0.051	<0.02	10.2	1901	5.99	10.9	0.003	0.22	2.52	21.1	0.5	0.3	199.5	<0.05	0.04	0.5	0.008	0.18	0.1	222	0.3	91.3	1.05
4	1715	0.5	3.11	113.8	95.5	0.02	4.08	0.39	12.52	25.9	18.5	3.86	141.6	7.07	12.6	7.6	0.06	85	0.18	6.5	42.9	2.79	1827	0.35	0.044	<0.02	10.6	1947	8.80	9.3	0.002	0.58	3.64	20.8	0.7	0.3	200.5	<0.05	0.06	0.4	0.006	0.18	0.1	232	0.3	94.6	0.96
5	1716	0.7	2.79	144.5	24.0	0.02	3.39	0.22	11.56	25.4	22.5	3.20	178.1	6.94	11.1	7.6	0.06	150	0.18	6.0	42.5	2.40	1506	0.51	0.048	<0.02	10.8	2006	25.90	8.9	0.002	1.50	9.26	18.3	1.0	0.3	117.0	<0.05	0.04	0.5	0.005	0.46	0.1	196	0.4	90.1	0.99
6	1717	0.2	2.60	30.6	130.5	<0.02	4.83	0.24	11.44	20.7	18.5	3.42	150.6	5.86	9.9	6.5	0.04	170	0.20	6.0	48.3	2.05	1453	0.45	0.046	<0.02	9.3	1668	11.63	9.4	0.002	0.52	4.24	15.3	0.4	0.3	169.5	<0.05	0.04	0.5	0.005	0.28	0.1	144	0.4	89.4	0.92
7	1718	0.2	3.03	19.1	404.0	0.02	3.68	0.22	12.01	22.8	19.5	4.28	133.9	6.79	12.0	7.4	0.06	60	0.20	6.0	39.3	2.50	1292	0.20	0.050	<0.02	10.2	1783	4.37	10.5	0.002	0.18	2.66	18.1	0.4	0.2	162.0	<0.05	0.04	0.5	0.007	0.18	0.1	196	0.2	94.7	0.91
8	1719	0.2	2.69	5.6	318.5	0.04	4.30	0.80	12.24	20.3	22.5	2.90	104.5	6.16	11.4	7.0	0.06	65	0.14	6.5	27.0	2.23	1347	0.37	0.057	<0.02	9.5	1693	5.02	7.1	0.001	0.18	2.90	18.6	0.5	0.3	168.0	<0.05	0.06	0.5	0.010	0.16	0.1	220	0.2	79.5	1.00
9	1720	0.3	2.61	6.4	176.5	0.04	4.10	0.91	11.41	19.2	11.5	6.10	107.9	5.71	9.3	6.5	0.06	70	0.30	6.0	29.6	1.95	1370	0.56	0.041	<0.02	8.2	1724	6.05	14.6	0.002	0.22	4.66	14.4	0.4	0.2	203.0	<0.05	0.08	0.6	0.007	0.28	0.1	132	0.2	74.0	0.92
10	1721	0.4	2.65	27.1	108.5	0.02	3.59	0.70	10.74	22.8	15.0	4.44	138.1	6.36	9.6	7.3	0.06	105	0.22	5.5	33.0	2.08	1377	0.30	0.048	<0.02	9.4	1855	16.76	10.4	0.001	0.62	6.18	16.3	0.3	0.2	195.5	<0.05	0.04	0.5	0.004	0.24	0.1	174	0.5	101.7	0.85
11	1722	0.4	3.00	48.7	179.5	0.02	3.33	0.21	10.87	24.7	16.5	3.80	166.0	6.93	11.6	7.9	0.06	65	0.19	5.5	40.3	2.34	1260	0.64	0.050	<0.02	10.0	1854	5.66	9.5	0.001	0.38	3.72	16.7	0.6	0.2	129.5	<0.05	0.04	0.5	0.006	0.16	0.1	200	0.6	99.0	0.91
12	1723	0.1	3.41	24.2	231.0	0.02	3.30	0.21	11.40	25.0	16.5	4.86	161.3	7.68	13.0	8.8	0.06	60	0.19	5.5	40.0	2.74	1333	0.39	0.048	<0.02	11.1	2145	6.42	9.6	0.001	0.30	3.88	20.9	0.5	0.3	139.0	<0.05	0.04	0.5	0.007	0.16	0.2	224	0.5	102.4	0.91
13	1724	0.2	3.02	18.3	265.5	0.02	4.27	0.12	12.78	22.6	15.5	3.22	141.9	6.67	12.5	7.8	0.04	65	0.15	6.5	40.9	2.44	1474	0.52	0.050	<0.02	9.5	2084	9.23	7.6	0.001	0.30	2.96	19.1	0.5	0.3	158.5	<0.05	0.04	0.6	0.007	0.14	0.2	208	0.4	97.4	0.99
14	1725	0.3	2.81	38.6	162.0	0.04	3.57	0.09	12.16	23.3	20.5	2.74	191.9	6.38	12.7	7.3	0.06	75	0.13	6.0	42.4	2.39	1368	0.62	0.059	<0.02	9.5	1981	31.15	6.0	0.001	0.50	3.82	19.0	0.9	0.3	135.0	<0.05	0.10	0.6	0.007	0.14	0.2	220	0.2	96.0	1.16
15	1726	0.2	2.76	14.8	205.0	0.04	5.02	0.13	12.92	22.4	17.0	3.00	175.0	6.54	12.1	7.1	0.06	85	0.15	6.5	31.0	2.12	1623	0.49	0.049	<0.02	9.5	1919	15.80	7.4	0.001	0.28	3.10	20.3	0.6	0.3	195.5	<0.05	0.08	0.6	0.007	0.14	0.1	216	0.3	95.0	1.04
16	1727	0.4	2.56	79.0	112.5	0.02	3.66	0.12	11.78	22.3	20.5	2.88	194.8	5.87	10.8	6.6	0.06	110	0.15	6.0	45.5	2.03	1287	0.61	0.050	<0.02	8.9	1862	25.12	7.1	0.002	0.70	5.02	15.8	0.9	0.2	167.0	<0.05	0.06	0.6	0.005	0.16	0.1	168	0.4	89.5	1.03
17	1728	0.4	2.48	21.8	100.5	0.02	6.92	0.15	13.65	21.8	14.5	3.52	163.3	6.12	9.7	6.9	0.04	140	0.19	7.0	35.2	2.06	2136	0.46	0.046	<0.02	8.9	1806	40.28	8.9	0.001	0.52	6.36	15.9	0.7	0.2	598.5	<0.05	0.16	0.6	0.004	0.24	0.1	140	0.5	90.6	0.97
18	1729	0.2	2.89	12.4	110.5	0.02	4.33	0.09	12.40	23.6	16.5	3.84	138.9	7.20	12.1	8.1	0.04	85	0.18	6.0	37.9	2.23	1635	0.42	0.049	<0.02	10.3	1995	11.21	9.0	0.001	0.28	3.92	19.9	0.5	0.3	164.5	<0.05	0.08	0.6	0.006	0.16	0.1	222	0.4	108.3	0.99
19	1730	0.5	1.25	69.5	17.0	0.02	2.44	0.10	11.30	25.3	14.0	5.16	124.5	6.22	4.6	6.8	0.06	325	0.31	6.0	13.0	1.43	2121	0.81	0.041	0.06	10.4	2044	42.87	13.3	0.002	2.48	21.16	15.6	0.6	0.2	115.5	<0.05	0.06	0.6	0.002	0.60	0.2	82	1.3	113.1	1.34
20	1731	1.4	0.66	1685.0	12.0	0.04	2.14	1.57	10.01	23.0	14.0	5.64	156.7	6.17	1.9	7.1	0.06	460	0.33	5.0	8.5	1.06	3114	0.39	0.032	0.02	9.8	1799	255.70	14.3	0.001	3.72	121.90	12.3	1.1	0.2	135.0	<0.05	0.06	0.4	0.001	0.96	0.1	36	1.6	359.5	1.18
21	1732	<0.1	0.04	3.3	17.0	<0.02	>10	0.08	1.35	0.7	4.5	0.14	2.4	0.55	0.2	0.2	<0.02	10	0.03	0.5	1.2	13.93	239	0.07	0.028	0.02	2.3	184	5.16	1.0	<0.001	0.04	0.16	0.5	<0.1	<0.1	53.0	<0.05	<0.02	<0.1	0.001	0.04	0.6	<2	<0.1	18.0	0.16
22	1733	0.3	1.72	26.0	103.0	0.02	4.29	0.64	11.63	22.0	16.5	5.42	124.9	5.56	5.6	6.3	0.06	300	0.30	6.0	19.0	1.57	1997	0.22	0.042	<0.02	9.1	1744	75.88	13.6	0.001	0.68	8.04	15.1	0.4	0.2	154.0	<0.05	0.06	0.6	0.002	0.30	0.1	94	0.5	265.8	0.90
23	1734	0.1	1.56	14.0	116.0	0.02	3.89	0.29	10.87	16.4	16.0	4.82	115.1	4.90	5.6	5.7	0.06	135	0.27	5.5	15.5	1.57	1588	0.22	0.050	<0.02	7.3	1616	26.17	12.2	0.001	0.22	4.14	13.8	0.4	0.2	138.5	<0.05	0.04	0.5	0.003	0.22	0.1	90	0.5	168.7	0.97
24	1735	0.2	1.55	36.2	110.5	0.02	4.82	0.46	12.77	21.5	19.0	5.74	178.4	5.49	5.7	6.3	0.06	195	0.30	7.0	21.1	1.82	1851	0.37	0.040	<0.02	8.7	1739	40.06	13.8	0.001	0.76	8.92	17.5	0.5	0.2	126.5	<0.05	0.06	0.6	0.003	0.42	0.1	80	0.9	189.4	1.03
25	1736	0.4	2.19	14.7	121.0	0.02	4.24	0.69	10.31	22.6	23.5	4.02	133.5	5.92	7.3	6.9	0.04	130	0.26	5.0	22.4	1.86	1651	0.26	0.040	<0.02	8.7	1676	16.63	11.8	0.002	0.50	4.58	12.9	0.5	0.1	241.5	<0.05	0.10	0.5	0.004	0.20	0.1	102	0.8	160.8	0.86
26	1737	0.7	1.22	161.7	25.5	0.04	3.12	1.49	10.91	21.3	14.5	5.78	104.1	5.47	3.4	6.1	0.06	205	0.37	5.5	13.5	1.61	2297	0.51	0.031	<0.02	9.5	1842	95.88	15.8	0.001	2.18	24.10	14.2	1.0	0.1	120.5	<0.05	0.06	0.5	0.001	0.64	0.1	46	1.0	180.0	1.11
27	1738	0.4	1.90	15.3	161.0	0.04	4.24	0.46	10.33	19.4	16.5	5.36	120.7	5.15	6.2	5.7	0.04	110	0.31	5.5	26.2	1.66	1582	0.62	0.039	<0.02	7.9	1657	43.44	13.9	0.001	0.40	7.80	13.3	0.6	0.1	224.5	<0.05	0.06	0.5	0.005	0.32	0.1	84	0.5	103.3	0.83
28	1739	0.3	2.32	16.1	123.0	0.06	4.32	0.32	11.91	22.9	16.0	5.22	107.7	6.11	8.3	7.0	0.06	90	0.26	6.0	28.4	2.13	1496	0.57	0.045	<0.02	9.2	1770	38.86	11.8	0.001	0.48	8.26	17.1	0.7	0.2	124.0	<0.05	0.06	0.6	0.005	0.30	0.1	118	0.3	104.6	0.91
29	1740	0.2	2.84	3.4	281.5	<0.02	4.91	0.12	13.13	21.8	13.5	6.46	85.9	7.14	9.7	8.2	0.06	100	0.30	7.0	40.6	2.23	1548	0.22	0.048	<0.02	9.3	2048	6.81	14.7	0.001	0.08	4.30	18.1	0.3	0.2	170.5	<0.05	0.04	0.6	0.005	0.22	0.2	150	0.2	139.9	0.95
30	1741	0.1	2.66	10.5	464.5	<0.02	4.82	0.13	12.66	23.1	15.5	4.44	93.8	6.61	9.8	7.6	0.04	140	0.25	6.5	31.6	2.30	1780	0.28	0.043	<0.02	9.6	1922	11.20	12.3	0.001	0.08	3.52	17.4	0.4	0.2	174.5	<0.05	0.04	0.6	0.005	0.20	0.2	156	0.4	160.3	0.93
31	1742	0.1	2.88	4.1	196.0	0.02	3.76	0.06	12.35	25.3	15.5	3.72	159.7	7.11	11.5	8.2	0.04	70	0.17	6.0	39.4	2.69	1461	0.39	0.053	<0.02	10.3	2005	11.04	8.9	0.001	0.14	3.94	20.2	0.5	0.2	147.5	<0.05	0.04	0.5	0.006	0.16	0.2	200	0.2	103.2	0.88
32	1743	0.1	2.78	4.1	199.5	0.02	3.83	0.07	12.11	23.5	14.5	5.24	127.6	6.82	10.4	7.7	0.04	55	0.25	6.0	41.8	2.58	1414	0.36	0.042	<0.02	9.9	2084	6.37	12.4	0.001	0.12	4.34	19.8	0.5	0.2	167.0	<0.05	0.04	0.6	0.005	0.20	0.2	164	0.1	90.9	0.86
33	1744	0.3	1.08	493.9	21.5	<0.02	3.09	0.08	9.67	20.0	12.5	7.14	108.7	4.61	4.3	5.3	0.06	150	0.27	5.0	13.7	1.27	1902	0.44	0.039	<0.02	7.8	1657	15.68	12.8	0.001	1.62	44.48	13.2	0.5	0.2	113.5	<0.05	<0.02	0.4	0.002	0.60	0.1	62	1.3	77.1	0.91
34	1745	2.6	0.49	2488.0	11.0	0.02	2.21	0.14	9.74	19.3	27.5	7.86	110.9	5.78	1.4	6.5	0.06	260	0.37	5.0	1.8	0.92	3144	0.34	0.034	<0.02	8.1	1593	17.11	17.4	0.001	3.96	151.50	12.1	1.0	0.2	113.5	<0.05	0.06	0.4	0.001	1.26	0.1	28	3.6	93.8	1.12
35	1746	1.0	0.45	765.7	16.5	0.04	2.86	0.28	10.06	18.6	18.0	7.38	117.9	4.62	1.2	5.6	0.06	295	0.36	5.0	2.1	1.07	3110	0.70	0.034	<0.02	7.7	1603	18.97	16.6	0.001	2.38	51.26	10.9	1.8	0.1	132.0	<0.05	0.14	0.5	0.001	0.90	0.1	26	2.9	89.3	1.12
36	1747	1.0	0.47	836.3	11.0	0.06	1.79	0.70	10.11	17.3	19.0	6.70	131.4	4.39	1.3	5.0	0.08	305	0.36	5.0	1.2	0.61	2090	0.71	0.040	0.02	8.3	1779	23.01	16.1	<0.001	3.14	57.64	11.5	1.3	0.1	114.5	<0.05	0.18	0.5	0.001	0.86	0.1	20	2.6	88.2	1.40
37	1748	1.7	0.46	2271.0	5.0	0.08	1.04	0.30	7.08	16.2	30.5	5.22	112.4	8.19	1.2	9.2	0.06	305	0.36	3.0	0.8	0.37	1513	0.87	0.037	0.04	9.2	1559	17.07	15.3	0.001	7.38	93.54	6.8	2.1	0.1	76.5	<0.05	0.22	0.4	0.001	0.86	0.1	18	1.4	71.0	1.43
38	1749	3.1	0.46	1558.0	10.0	0.10	1.73	0.20	8.71	17.9	33.0	5.94	140.0	5.68	1.2	6.4	0.06	320	0.36	4.0	0.4	0.56	2805	1.11	0.039	0.02	12.3	1795	12.79	15.6	0.001	4.22	96.70	8.8	2.5	0.1	123.0	<0.05	0.56	0.5	0.001	1.18	0.1	22	1.6	69.8	1.76
39	1750	0.6	0.67	119.3	18.5	0.06	2.99	0.14	10.87	20.5	25.5	6.06	138.4	5.18	1.8	6.0	0.08	225	0.38	5.5	6.0	0.91	2820	0.93	0.039	<0.02	14.0	1936	9.32	16.1	<0.001	2.76	27.10	11.7	1.7	0.1	183.0	<0.05	0.18	0.6	0.001	1.16	0.2	34	2.2	65.8	1.81
40	1751	0.3	0.82	199.2	31.5	0.04	4.06	0.13	11.99	18.0	24.0	5.40	133.5	4.96	2.2	5.4	0.06	200	0.35	6.5	9.3	1.18	2338	0.99	0.040	<0.02	12.2	1837	9.72	14.6	<0.001	1.84	22.38	12.3	1.0	0.1	205.5	<0.05	0.14	0.6	0.002	0.68	0.1	40	1.4	59.3	1.55

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6220 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	1752	0.1	1.57	23.6	110.0	0.04	9.95	0.10	11.93	13.8	23.5	4.30	106.0	5.27	4.9	5.8	0.06	230	0.29	6.5	24.9	1.78	3138	4.07	0.046	<0.02	8.7	1608	6.01	12.5	<0.001	1.10	7.92	13.0	0.9	0.1	301.5	<0.05	0.16	0.6	0.003	0.36	0.1	82	1.0	48.6	1.20
42	1753	<0.1	0.04	3.2	20.5	<0.02	>10	0.06	1.19	0.5	4.0	0.14	1.3	0.48	0.1	0.2	<0.02	5	0.03	0.5	2.0	13.84	232	0.16	0.037	<0.02	1.7	187	3.61	1.1	<0.001	<0.02	0.10	0.4	<0.1	<0.1	48.5	<0.05	<0.02	0.1	0.001	0.04	0.7	<2	<0.1	15.6	0.16
43	1754	0.1	1.44	24.3	112.0	0.04	>10	0.11	11.93	13.8	21.0	4.16	108.6	4.97	4.4	5.6	0.04	245	0.28	6.5	25.9	1.67	3189	5.24	0.038	<0.02	8.9	1527	6.11	12.3	<0.001	1.02	9.10	12.4	0.8	0.1	321.0	<0.05	0.18	0.6	0.003	0.36	0.1	76	1.0	48.1	1.15
44	1755	0.3	0.63	467.6	72.0	0.04	6.16	0.20	9.33	14.2	16.5	4.66	94.8	4.59	1.8	5.0	0.06	180	0.31	5.0	4.9	0.99	2364	2.59	0.036	0.02	9.0	1304	10.17	13.1	<0.001	3.62	34.44	9.2	0.9	<0.1	226.0	<0.05	0.18	0.5	0.001	0.88	0.1	32	1.4	50.2	1.21
45	1756	0.2	1.56	194.3	27.0	0.08	3.65	0.37	11.14	18.9	23.0	6.50	105.4	6.10	4.9	7.0	0.10	180	0.34	5.5	31.5	1.28	1855	0.67	0.036	<0.02	10.7	1680	9.07	15.2	<0.001	2.16	27.12	12.6	1.4	0.2	170.5	<0.05	0.22	0.6	0.002	0.78	0.1	68	1.0	92.0	2.66
46	1757	1.1	1.16	201.1	49.0	0.06	4.19	2.38	12.65	18.0	22.0	5.84	125.9	4.86	3.2	5.5	0.06	380	0.39	6.5	16.8	1.08	2402	0.93	0.039	<0.02	9.6	1813	130.10	16.4	<0.001	2.00	23.22	11.4	1.1	0.2	184.5	<0.05	0.14	0.7	0.001	0.52	0.1	54	0.8	409.2	1.46
47	1758	1.8	1.02	379.5	25.5	0.04	3.35	4.67	12.05	17.5	25.0	5.60	115.8	5.48	3.0	6.1	0.06	750	0.42	6.0	17.1	1.16	3051	0.95	0.045	<0.02	8.8	1756	239.60	17.9	<0.001	2.44	39.60	13.1	0.8	0.2	142.5	<0.05	0.06	0.5	0.001	0.52	0.2	52	1.1	913.6	1.30
48	1759	1.0	2.12	21.4	94.5	0.04	4.32	3.88	13.15	19.3	20.5	5.32	107.0	6.96	8.1	7.8	0.04	335	0.34	6.5	29.2	1.79	2379	0.42	0.052	<0.02	9.3	1761	71.25	15.5	<0.001	0.82	8.24	16.2	0.7	0.2	153.0	<0.05	0.04	0.6	0.005	0.36	0.1	130	0.8	372.0	1.08
49	1760	0.7	2.21	22.7	95.5	0.02	4.20	0.97	11.95	19.5	22.5	4.78	124.7	6.66	7.8	7.4	0.04	265	0.36	6.0	31.3	1.70	2112	0.53	0.049	<0.02	8.9	1777	31.62	16.5	<0.001	0.98	8.16	15.3	0.7	0.2	156.5	<0.05	0.06	0.5	0.005	0.36	0.1	146	0.9	266.1	0.97
50	1761	1.5	0.92	440.1	27.0	0.04	3.37	3.45	8.92	17.0	24.0	6.54	120.9	5.46	2.6	5.8	0.06	420	0.41	4.5	8.9	0.77	2246	0.61	0.041	<0.02	9.7	1622	107.80	18.4	<0.001	2.20	35.12	10.0	0.8	0.1	355.5	<0.05	0.08	0.5	0.001	0.68	0.1	44	1.1	389.8	1.24
51	1762	1.6	0.85	527.9	22.0	0.06	2.76	2.52	10.38	19.8	25.0	5.40	110.4	5.27	2.1	5.9	0.06	405	0.42	5.0	9.7	0.93	2337	0.70	0.042	<0.02	13.1	1722	129.40	17.8	<0.001	2.70	45.90	11.3	1.3	0.1	138.5	<0.05	0.12	0.5	0.001	0.66	0.2	36	1.0	388.5	1.64
52	1763	0.7	1.24	70.6	67.5	0.06	4.26	0.40	10.99	17.6	24.0	5.16	79.9	4.89	3.3	5.6	0.06	250	0.41	5.5	17.2	1.23	2513	1.03	0.039	<0.02	12.1	1818	134.70	17.6	<0.001	1.48	16.64	11.1	1.0	<0.1	163.0	<0.05	0.14	0.6	0.001	0.38	0.2	50	0.6	281.5	1.42
53	1764	0.9	0.95	111.3	18.5	0.06	2.19	0.36	9.55	18.3	26.0	5.18	102.4	5.47	2.7	6.2	0.06	290	0.37	4.5	14.0	0.95	2365	1.51	0.038	<0.02	12.4	1671	140.40	16.0	<0.001	3.40	23.14	8.5	1.2	0.1	144.0	<0.05	0.12	0.5	0.001	0.70	0.2	42	1.4	246.8	1.53
54	1765	0.7	1.76	39.4	35.0	0.04	4.19	0.14	10.64	22.8	29.0	4.24	179.1	5.76	5.3	6.5	0.04	190	0.37	5.5	31.2	1.61	2457	0.89	0.049	0.02	13.4	1897	51.35	16.1	<0.001	1.86	12.02	11.7	0.9	0.1	190.0	<0.05	0.08	0.5	0.003	0.36	0.1	88	0.6	179.1	1.44
55	1766	1.7	0.50	567.7	9.5	0.04	1.89	0.13	8.80	18.0	24.0	4.86	138.9	5.44	1.3	6.1	0.06	295	0.39	4.5	0.4	0.79	3195	1.20	0.045	0.02	11.1	1823	29.68	16.9	<0.001	3.94	62.28	8.0	1.3	<0.1	132.0	<0.05	0.08	0.4	0.001	1.24	0.1	22	1.2	150.7	1.51
56	1767	1.0	0.51	171.0	17.0	0.04	2.57	0.09	10.10	18.8	20.5	5.48	82.7	4.82	1.3	5.5	0.06	265	0.41	5.0	0.9	0.92	4508	0.82	0.039	<0.02	10.6	1759	18.14	17.5	<0.001	2.80	25.34	9.4	1.4	<0.1	151.5	<0.05	0.12	0.4	0.001	0.90	0.1	24	1.1	143.1	1.62
57	1768	1.3	0.53	351.5	16.0	0.06	2.64	0.08	10.34	17.4	32.0	5.16	121.5	4.83	1.3	5.6	0.06	290	0.41	5.5	1.8	0.88	3956	1.14	0.037	<0.02	11.3	1752	17.34	17.4	<0.001	2.98	39.12	8.5	1.7	0.1	146.0	<0.05	0.18	0.5	0.001	0.96	0.1	24	0.9	116.9	1.75
58	1769	1.4	0.52	92.2	17.0	0.06	2.87	0.09	10.05	15.9	28.0	5.08	126.5	4.41	1.3	5.0	0.06	245	0.40	5.0	0.9	1.06	4673	0.86	0.044	<0.02	9.6	1718	18.03	17.2	<0.001	2.68	44.46	9.2	1.5	<0.1	134.5	<0.05	0.14	0.5	0.001	0.92	0.1	24	1.1	118.8	1.57
59	1770	2.2	0.50	790.3	16.5	0.02	3.24	0.26	11.43	18.6	30.5	5.56	81.2	5.54	1.5	6.3	0.06	585	0.38	6.0	<0.1	1.34	5465	0.44	0.044	<0.02	8.4	1827	191.73	16.4	<0.001	2.72	90.88	12.5	2.0	0.1	186.5	<0.05	0.06	0.4	0.001	0.92	0.1	30	4.3	536.9	1.21
60	1771	2.2	0.55	212.8	12.5	0.02	2.33	0.29	9.81	22.1	28.0	6.08	98.7	6.25	1.6	7.2	0.06	460	0.43	5.0	1.4	1.18	4668	0.32	0.041	<0.02	9.9	1930	50.29	18.4	<0.001	4.32	52.92	14.0	2.0	0.1	128.5	<0.05	0.06	0.4	0.001	1.00	0.1	42	5.0	430.1	1.23
61	1772	1.8	0.56	146.8	11.0	0.02	2.44	0.29	9.41	21.8	32.5	5.38	191.1	6.10	1.5	6.8	0.06	555	0.42	4.5	0.9	1.36	3891	0.52	0.039	<0.02	10.0	1987	151.89	17.5	<0.001	4.22	65.38	14.4	1.2	0.1	133.0	<0.05	0.08	0.4	0.001	0.72	0.1	40	6.2	639.7	1.24
62	1773	1.4	0.57	119.8	13.0	0.04	2.12	0.78	9.39	19.8	25.0	5.24	103.7	5.47	1.4	6.0	0.06	325	0.44	4.5	<0.1	0.87	4392	0.28	0.043	<0.02	8.2	1840	176.92	19.1	<0.001	3.70	28.18	11.8	0.7	0.1	106.5	<0.05	0.04	0.4	0.001	0.76	0.1	32	3.6	363.6	1.18
63	1774	1.0	0.51	414.6	20.5	0.06	2.76	0.22	11.15	18.8	33.5	4.22	98.0	3.55	1.3	4.2	0.06	255	0.38	5.0	2.4	0.45	1905	1.06	0.042	<0.02	26.2	1586	17.87	15.0	<0.001	3.34	64.90	6.8	1.9	0.1	168.0	<0.05	0.06	0.7	0.001	0.82	0.2	16	1.5	90.7	1.74
64	1775	<0.1	0.06	3.4	13.0	<0.02	>10	0.08	1.33	1.0	7.5	0.14	2.1	0.59	0.2	0.2	<0.02	5	0.05	0.5	0.8	14.09	260	0.13	0.034	<0.02	2.0	221	3.49	1.6	<0.001	0.06	0.18	0.7	<0.1	<0.1	49.5	<0.05	<0.02	<0.1	0.001	0.04	0.7	2	<0.1	20.4	0.16
65	1776	>30	0.48	597.2	2.5	146.46	0.28	234.60	4.01	7.1	60.0	0.64	>10000	16.19	2.4	5.7	0.06	7255	0.13	2.0	4.1	0.27	777	1.17	0.031	0.06	2.5	434	>10000	6.0	<0.001	>10	66.22	1.2	5.1	0.2	12.0	<0.05	1.52	0.4	0.001	0.49	0.5	26	2.8	>10000	1.93
66	1777	0.5	0.45	133.8	31.0	0.16	5.34	0.26	11.50	29.8	33.0	5.32	104.8	5.23	1.2	5.5	0.04	245	0.36	6.0	0.9	1.36	3400	0.41	0.042	<0.02	27.7	1609	69.64	16.1	<0.001	2.20	31.34	23.9	0.4	0.1	238.0	<0.05	<0.02	0.6	0.001	1.08	0.1	34	3.3	82.0	0.89
67	1778	0.3	1.35	88.8	30.0	<0.02	5.67	0.10	11.37	33.4	41.0	4.76	80.0	6.41	4.2	6.9	0.04	195	0.35	5.5	14.6	1.59	2677	0.42	0.043	<0.02	30.2	1505	8.26	15.7	<0.001	1.56	29.88	24.0	0.4	0.1	292.5	<0.05	0.02	0.6	0.001	0.82	0.1	76	2.1	58.9	0.81
68	1779	0.1	2.06	41.4	115.0	<0.02	8.45	0.09	11.44	29.3	45.0	4.36	82.4	6.40	6.8	6.7	0.06	140	0.26	5.5	30.3	1.63	2281	0.31	0.049	<0.02	23.4	1502	9.54	12.1	<0.001	0.88	14.86	25.9	0.2	0.1	404.0	<0.05	0.02	0.7	0.002	0.34	0.1	118	6.2	63.7	0.77
69	1780	0.1	2.00	34.3	108.5	<0.02	9.18	0.07	12.05	28.8	31.0	5.22	86.5	6.12	6.1	6.5	0.04	135	0.29	6.0	37.2	1.49	2599	0.67	0.046	<0.02	21.2	1524	4.18	13.3	<0.001	0.74	14.04	20.8	0.2	0.1	406.5	<0.05	0.04	0.7	0.002	0.32	0.2	106	3.8	56.6	0.74
70	1781	0.2	1.67	77.6	46.5	<0.02	7.17	0.07	11.20	29.2	27.0	5.92	83.8	6.79	5.2	7.6	0.06	145	0.32	6.0	23.5	1.26	2799	0.98	0.043	<0.02	20.6	1461	6.68	14.9	<0.001	1.38	26.22	17.3	0.2	<0.1	329.5	<0.05	0.04	0.6	0.002	0.82	0.2	84	3.5	67.5	0.83
71	1782	1.3	0.56	2067.0	6.5	<0.02	4.90	0.09	8.34	27.2	32.0	5.90	65.5	11.67	1.3	11.7	0.08	235	0.36	4.5	2.6	1.64	4808	0.34	0.039	0.10	22.5	1211	10.04	16.4	<0.001	7.02	171.00	18.7	0.6	0.2	230.0	0.05	0.04	0.4	0.001	1.32	<0.1	56	8.8	53.2	0.84
72	1783	2.2	0.91	2389.0	9.5	<0.02	2.57	0.13	10.13	37.6	33.0	9.82	103.2	6.52	2.2	6.6	0.10	270	0.48	4.5	4.6	0.64	2866	0.59	0.040	0.02	28.4	1883	24.00	21.8	<0.001	4.40	107.80	21.0	0.4	0.2	136.5	<0.05	<0.02	0.6	0.001	0.92	0.1	54	19.1	56.9	0.88
73	1784	1.3	1.72	887.5	10.5	0.02	2.77	0.12	8.64	30.1	73.5	5.36	87.1	8.79	5.3	9.4	0.06	190	0.30	4.5	14.1	1.63	3109	0.30	0.044	0.02	33.2	1460	22.27	13.8	<0.001	4.06	59.00	19.3	0.4	0.2	154.0	<0.05	0.02	0.5	0.002	0.70	<0.1	98	10.2	89.8	0.94
74	1785	0.7	1.50	109.5	27.5	<0.02	4.93	0.34	10.69	29.7	73.5	4.50	69.1	6.12	4.2	6.3	0.06	230	0.33	5.5	8.9	1.69	4869	0.38	0.041	<0.02	37.9	1458	49.93	14.6	<0.001	1.60	26.76	17.6	0.5	0.1	209.0	<0.05	0.04	0.6	0.002	0.86	0.1	82	1.9	151.6	1.16
75	1786	0.8	0.68	298.2	11.5	<0.02	2.71	0.13	11.58	30.2	23.0	8.24	117.5	5.22	1.6	5.4	0.06	405	0.41	5.5	2.8	0.85	3806	0.37	0.040	<0.02	23.0	1922	17.25	18.6	<0.001	3.08	49.94	20.5	0.3	0.1	122.0	<0.05	0.02	0.6	0.001	0.94	0.1	36	11.2	75.3	0.76
76	1787	1.0	0.71	1478.0	11.5	<0.02	2.34	0.12	10.13	34.0	38.5	6.90	91.8	4.70	1.5	5.0	0.06	270	0.44	5.0	1.5	0.59	3759	0.58	0.037	<0.02	27.2	1755	14.80	19.8	<0.001	3.38	127.50	16.7	0.4	0.2	105.5	<0.05	<0.02	0.6	0.001	0.92	0.1	32	2.4	66.3	0.86
77	1794	0.5	2.68	34.4	109.0	0.06	4.30	2.18	13.19	22.7	58.5	3.98	84.9	5.71	8.8	6.0	0.06	285	0.22	6.5	36.0	2.15	1972	0.90	0.042	<0.02	25.2	1520	81.38	9.8	<0.001	0.74	13.62	12.2	1.5	0.1	149.5	<0.05	0.04	0.8	0.006	0.22	0.2	160	0.6	351.9	1.26
78	1795	0.6	2.34	34.0	61.5	0.06	5.66	0.79	13.39	17.7	56.0	5.06	96.6	4.79	8.3	5.1	0.08	210	0.28	7.0	30.1	1.73	1866	2.44	0.046	<0.02	31.3	1383	16.79	12.2	<0.001	0.86	17.48	8.9	1.0	0.2	180.0	<0.05	0.08	0.8	0.004	0.26	0.2	114	0.4	104.4	1.57
79	1796	0.7	2.74	12.4	131.0	0.04	4.68	3.08	12.52	20.6	43.5	2.54	110.1	5.64	10.9	6.0	0.06	210	0.14	6.0	31.2	2.14	1752	0.85	0.048	<0.02	16.6	1581	91.46	5.6	<0.001	0.36	9.80	12.9	0.6	0.2	149.5	<0.05	0.06	0.6	0.011	0.18	0.2	172	0.3	300.8	1.18
80	1797	0.5	0.05	4.1	18.0	<0.02	>10	0.09	1.12	0.7	9.5	0.16	2.6	0.56	0.1	0.2	<0.02	15	0.04	0.5	0.9	14.02	300	0.13	0.030	<0.02	1.9	135	5.22	0.9	<0.001	0.04	0.12	0.5	<0.1	<0.1	54.5	<0.05	<0.02	<0.1	0.001	0.04	0.5	4	0.2	22.6	0.21
81	1798	0.7	3.14	4.4	756.5	0.02	7.81	5.17	12.83	22.0	33.0	4.00	136.1	6.40	11.9	6.6	0.08	330	0.18	6.5	21.8	2.60	2060	0.14	0.054	<0.02	13.9	1974	134.70	10.5	<0.001	0.10	2.84	22.3	0.2	0.2	220.0	<0.05	0.04	0.5	0.020	0.14	<0.1	200	0.2	562.4	1.42
82	1799	0.0	2.95	4.3	1208.0	<0.02	8.14	2.62	12.81	16.9	28.5	4.96	10.0	5.68	11.0	5.7	0.26	240	0.29	6.5	31.2	2.26	1718	0.13	0.049	0.12	11.0	1795	31.62	18.8	<0.001	0.08	2.86	19.6	0.2	0.2	280.5	<0.05	0.06	0.6	0.116	0.32	0.2	180	0.3	352.8	5.87
83	1800	0.3	3.11	4.8	205.0	<0.02	4.76	1.80	10.78	26.6	59.0	1.42	80.7	6.79	11.8	7.1	0.24	120	0.08	5.0	21.3	3.01	1578	0.35	0.056	0.16	19.9	1650	54.73	3.0	<0.001	0.18	3.40	26.6	0.2	0.3	180.5	<0.05	0.06	0.7	0.220	0.12	0.3	260	0.3	219.8	8.13
84	1801	0.3	2.80	6.8	139.5	<0.02	3.27	0.07	12.50	24.8	41.5	1.84	117.4	6.76	11.3	7.3	0.14	40	0.08	6.0	18.2	2.47	1483	0.38	0.058	0.20	16.1	1626	8.49	3.9	<0.001	0.24	4.26	22.7	0.2	0.3	122.0	<0.05	0.02	0.9	0.230	0.18	0.5	264	0.3	85.5	6.38
85	1802	0.2	2.38	5.3	151.5	<0.02	3.51	0.07	10.74	24.1	61.0	1.32	103.1	5.67	10.2	5.9	0.26	30	0.08	5.5	10.4	2.03	1130	0.25	0.072	0.20	23.2	1472	10.34	4.4	<0.001	0.12	3.36	14.8	0.2	0.3	182.5	<0.05	0.06	0.7	0.235	0.18	0.4	234	0.3	63.8	9.00
86	1803	0.2	2.46	2.2	76.0	<0.02	2.32	0.06	9.58	22.3	85.5	1.90	184.7	5.89	10.7	6.4	0.26	30	0.09	5.0	8.7	2.13	1041	0.28	0.082	0.24	24.2	1470	4.54	6.8	<0.001	0.04	1.04	10.1	0.2	0.4	109.5	<0.05	0.04	0.7	0.217	0.24	0.3	222	0.3	75.8	8.70
87	1804	0.2	2.32	3.2	110.0	<0.02	3.84	0.06	9.00	20.5	43.0	1.22	179.8	5.41	9.9	5.9	0.26	30	0.07	4.5	8.9	1.95	976	0.16	0.071	0.24	21.4	1372	4.29	4.1	<0.001	0.10	1.16	9.7	0.2	0.3	207.5	<0.05	0.06	0.7	0.213	0.16	0.3	206	0.3	65.8	9.06
88	1805	0.2	2.48	6.5	92.0	<0.02	3.68	0.08	9.63	23.6	49.0	0.74	143.8	6.00	10.7	6.5	0.36	35	0.06	4.5	14.9	2.14	1283	0.34	0.060	0.42	23.4	1466	8.83	1.6	<0.001	0.44	2.62	13.5	0.2	0.4	145.5	<0.05	0.04	0.8	0.228	0.10	0.3	234	0.3	70.8	10.09
89	1806	0.2	1.92	16.1	65.0	<0.02	9.81	0.47	10.37	22.0	58.0	1.38	72.2	5.77	7.8	6.0	0.40	55	0.07	5.5	14.2	2.17	1796	2.30	0.058	0.26	20.4	1349	10.79	2.3	<0.001	0.96	9.48	19.2	0.3	0.3	498.0	<0.05	0.08	0.6	0.188	0.22	0.6	220	0.4	55.4	9.48
90	1807	0.1	2.12	12.3	58.0	0.04	7.21	0.52	11.77	17.8	52.5	1.08	90.9	5.48	10.7	5.9	0.52	60	0.07	6.0	26.8	2.36	1377	1.14	0.064	0.78	18.3	1322	10.22	2.2	<0.001	1.42	6.94	13.7	0.5	0.5	178.5	<0.05	0.06	0.9	0.243	0.28	0.6	208	0.4	72.9	12.09
91	1808	0.1	2.09	12.6	55.0	0.02	6.40	0.24	11.34	21.6	118.5	0.92	90.5	5.60	10.1	6.2	0.30	55	0.07	5.5	24.8	2.22	1147	1.54	0.061	0.30	19.8	1460	7.32	1.9	<0.001	1.56	6.06	19.2	0.4	0.4	178.5	<0.05	0.04	0.8	0.242	0.22	0.6	232	0.4	61.9	9.02
92	1809	0.1	2.23	57.1	55.0	<0.02	7.78	0.23	10.86	24.4	72.0	2.04	88.6	6.29	10.2	6.6	0.38	105	0.09	5.5	26.9	2.30	1563	0.73	0.056	0.26	22.1	1466	8.73	3.3	<0.001	1.24	7.74	25.3	0.4	0.4	220.5	<0.05	0.06	0.7	0.182	0.20	0.4	252	0.4	66.1	9.33
93	1810	0.1	2.05	25.6	50.0	<0.02	9.07	0.18	12.04	22.7	53.0	1.40	84.4	5.86	9.4	6.2	0.06	260	0.09	6.0	24.9	2.31	2160	0.67	0.057	<0.02	19.0	1422	7.13	3.3	<0.001	1.00	5.58	22.0	0.3	0.2	370.0	<0.05	0.08	0.6	0.008	0.08	0.2	206	0.5	63.6	1.11
94	1811	0.1	1.76	95.2	72.0	<0.02	>10	0.13	12.26	17.1	27.0	0.60	44.8	5.23	8.4	5.4	0.04	225	0.07	6.5	16.4	1.98	2946	0.43	0.054	<0.02	11.2	1560	5.65	2.3	<0.001	0.76	6.34	18.4	0.2	0.1	660.5	<0.05	0.08	0.4	0.005	0.06	<0.1	178	0.3	48.7	0.62
95	1812	0.2	2.08	386.5	57.5	<0.02	8.72	0.06	12.68	21.8	35.0	0.50	68.5	6.25	10.1	6.5	0.04	275	0.07	6.5	17.1	1.90	2573	1.19	0.063	<0.02	13.7	1890	8.35	2.1	<0.001	1.08	14.36	21.3	0.3	0.2	279.0	<0.05	0.04	0.5	0.009	0.08	<0.1	228	0.4	50.3	0.82

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6220 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	1813	0.2	2.78	490.1	105.5	<0.02	5.68	0.05	12.74	23.1	36.5	0.80	84.4	6.70	12.3	7.2	0.06	255	0.08	6.5	17.0	2.40	1754	0.38	0.065	<0.02	15.0	2026	4.09	2.6	<0.001	0.62	11.80	21.6	0.3	0.3	204.0	<0.05	0.06	0.5	0.014	0.10	0.1	260	0.4	63.3	1.30
97	1814	0.1	2.71	28.9	97.0	0.02	6.10	0.04	12.75	24.6	59.5	1.32	85.8	6.19	11.6	6.8	0.28	55	0.07	6.5	21.9	2.48	1510	0.69	0.058	0.08	21.2	1647	4.44	2.3	<0.001	0.36	2.80	23.5	0.3	0.3	198.5	<0.05	0.06	0.7	0.117	0.10	0.3	246	0.3	60.4	6.42
98	1815	0.1	2.85	5.3	142.5	<0.02	6.86	0.05	11.05	23.6	69.0	1.20	80.4	6.11	11.0	6.4	0.32	55	0.07	5.5	14.6	2.74	1645	0.83	0.055	0.16	20.6	1432	3.52	2.1	<0.001	0.16	1.80	25.1	0.2	0.3	233.5	<0.05	0.04	0.6	0.156	0.06	0.4	248	0.5	62.8	8.17
99	1816	0.1	2.99	13.6	209.5	<0.02	6.07	0.06	12.30	29.0	74.0	1.90	93.8	6.67	11.3	7.1	0.14	105	0.07	6.0	23.5	2.91	1629	0.85	0.052	0.02	23.0	1497	6.64	2.7	<0.001	0.44	3.10	23.4	0.5	0.3	229.5	<0.05	0.04	0.6	0.035	0.08	0.2	254	0.2	66.7	2.79
100	1817	0.5	3.15	6.1	220.5	<0.02	5.49	0.05	13.11	28.0	77.5	1.88	105.2	6.89	11.7	7.4	0.18	90	0.08	6.5	27.7	3.05	1719	0.30	0.056	0.04	24.4	1499	4.95	3.0	<0.001	0.20	2.22	24.9	0.4	0.3	224.5	<0.05	0.04	0.7	0.059	0.08	0.2	266	0.2	69.6	4.05
101	1818	<0.1	0.02	2.8	17.5	<0.02	>10	0.09	1.05	0.5	9.0	0.08	1.0	0.55	<0.1	0.2	<0.02	5	0.03	0.5	1.2	13.01	267	0.06	0.028	<0.02	1.7	152	3.27	0.4	<0.001	0.02	<0.02	0.4	<0.1	<0.1	50.0	<0.05	<0.02	<0.1	0.001	0.02	0.9	2	<0.1	14.4	0.15
102	1819	2.8	1.03	9.9	19.0	4.20	1.14	21.53	19.01	6.7	77.5	4.28	100.9	3.71	3.4	3.5	0.02	115	0.20	8.5	10.8	0.61	713	0.99	0.032	0.02	3.5	715	114.00	8.4	<0.001	1.96	1.56	2.9	6.2	0.4	35.5	<0.05	0.20	4.9	0.001	0.24	1.8	40	0.5	1206.0	0.57
103	1820	0.1	3.28	4.8	178.5	<0.02	5.83	0.07	12.59	25.4	61.5	2.04	87.9	6.61	11.8	7.0	0.30	80	0.09	6.5	30.6	3.30	1576	0.30	0.050	0.04	20.1	1571	3.84	4.5	<0.001	0.20	2.30	24.2	0.4	0.3	254.5	<0.05	0.04	0.7	0.088	0.10	0.2	254	0.2	65.9	6.25
104	1821	0.1	3.06	5.9	153.0	<0.02	6.85	0.08	11.54	27.4	87.5	2.32	95.5	6.62	11.2	6.8	0.24	40	0.08	6.0	19.5	2.89	1847	0.42	0.054	0.02	25.5	1458	3.99	4.1	<0.001	0.22	2.78	28.0	0.4	0.3	289.5	<0.05	0.04	0.6	0.074	0.10	0.2	262	0.2	73.3	5.01
105	1822	0.1	3.42	5.9	318.0	<0.02	4.45	0.03	11.26	28.8	59.0	1.78	97.2	7.08	12.5	7.7	0.10	65	0.07	5.5	33.6	3.22	1445	0.46	0.051	<0.02	21.0	1673	4.30	2.7	<0.001	0.24	2.48	26.3	0.3	0.3	223.5	<0.05	0.02	0.5	0.020	0.08	0.1	264	0.2	71.7	1.65
106	1823	<0.1	3.32	2.7	457.0	<0.02	4.98	0.04	12.62	24.2	32.0	3.32	88.0	6.99	13.0	7.5	0.06	40	0.15	6.5	30.4	2.78	1224	0.13	0.050	0.04	13.9	1854	2.64	8.6	<0.001	0.06	1.02	24.4	0.2	0.3	216.5	<0.05	0.02	0.5	0.008	0.12	<0.1	236	0.4	63.9	0.98
107	1824	<0.1	3.12	5.4	333.0	<0.02	5.32	0.02	11.92	23.8	29.0	2.84	63.8	6.72	11.6	6.9	0.04	60	0.12	6.0	24.8	2.62	1281	0.11	0.051	<0.02	14.9	1879	2.30	6.4	<0.001	0.08	1.48	22.6	0.2	0.2	204.0	<0.05	<0.02	0.6	0.006	0.08	<0.1	206	0.4	66.1	0.80
108	1825	0.1	1.25	49.0	57.5	0.04	5.39	0.06	10.47	21.1	36.0	5.06	75.4	5.49	3.9	5.7	0.04	165	0.31	5.0	11.7	1.76	1669	0.45	0.049	<0.02	18.4	1558	5.02	13.0	<0.001	1.20	13.76	14.6	0.5	0.1	238.5	<0.05	0.06	0.7	0.001	0.36	0.1	80	0.8	61.8	0.89
109	1826	0.1	0.84	52.9	32.0	<0.02	5.17	0.03	10.94	24.6	21.5	6.54	54.2	6.49	1.7	6.9	0.04	235	0.35	5.0	4.4	1.73	2084	0.19	0.050	<0.02	15.1	2060	2.31	14.8	<0.001	1.94	14.32	20.1	0.3	<0.1	191.0	<0.05	0.04	0.6	0.001	0.72	<0.1	74	1.4	57.2	0.63
110	1827	1.3	0.63	116.8	10.0	0.02	2.93	0.17	10.23	20.7	23.5	5.64	66.1	6.00	1.5	6.3	0.06	455	0.37	5.0	0.7	1.41	4202	0.63	0.048	<0.02	17.0	1760	15.10	14.8	<0.001	3.12	32.74	13.9	1.8	0.1	131.0	<0.05	0.04	0.5	0.001	1.28	0.1	40	2.1	92.9	1.01
111	1828	1.1	0.50	516.5	11.0	0.12	2.99	0.12	9.37	17.1	24.0	4.90	103.7	6.60	1.1	6.6	0.06	400	0.33	5.0	1.3	0.76	7113	0.60	0.044	<0.02	5.2	1619	28.01	15.0	<0.001	3.10	29.82	10.5	1.7	<0.1	135.0	<0.05	0.04	0.5	0.001	0.80	0.2	38	2.5	116.9	1.35
112	1830	0.6	0.66	53.7	63.5	0.10	4.51	0.08	10.16	15.9	22.0	5.92	92.8	4.69	1.5	4.8	0.04	145	0.41	5.5	3.8	1.20	6025	0.19	0.052	<0.02	4.8	1830	16.21	18.2	<0.001	1.20	11.16	12.7	0.4	<0.1	127.5	<0.05	0.04	0.6	0.001	0.48	0.2	48	1.0	111.8	1.13
113	1831	0.5	0.63	24.3	116.0	0.04	5.48	0.05	11.28	17.0	25.5	6.10	118.4	5.54	1.5	5.8	0.04	240	0.37	6.5	4.3	1.39	3623	0.20	0.048	<0.02	4.8	1838	4.73	16.2	<0.001	0.40	4.88	12.4	0.4	<0.1	165.5	<0.05	0.04	0.6	0.001	0.26	0.2	80	0.8	112.6	0.94
114	1832	0.5	0.56	84.5	236.5	0.02	5.48	0.10	12.28	13.8	27.5	5.40	75.3	4.45	1.4	4.9	0.04	180	0.36	7.0	3.5	0.76	3277	0.22	0.044	<0.02	4.8	1845	5.25	15.9	<0.001	0.36	9.24	10.1	0.5	<0.1	201.5	<0.05	0.04	0.6	0.001	0.24	0.1	68	0.7	130.6	1.02
115	1833	0.3	0.67	42.1	257.0	0.02	5.15	0.09	11.83	14.9	25.0	6.22	54.7	5.17	1.6	5.5	0.04	135	0.39	6.5	3.0	1.16	3710	0.25	0.048	<0.02	4.0	1879	3.88	17.7	<0.001	0.34	4.20	12.3	0.3	<0.1	159.5	<0.05	0.06	0.7	0.001	0.24	0.1	76	0.6	117.6	1.04
116	1834	2.6	0.64	535.0	21.0	0.06	3.71	2.17	11.70	16.1	25.0	5.38	170.7	6.64	1.7	6.8	0.06	450	0.41	6.5	3.7	1.14	6279	0.32	0.048	<0.02	5.5	1918	177.20	18.1	<0.001	2.60	27.88	16.3	0.6	0.1	118.0	<0.05	0.02	0.7	0.001	0.58	0.1	60	1.4	426.3	1.14
117	1835	>30	0.33	678.0	33.5	0.46	4.44	11.33	9.30	6.3	95.0	2.48	1618.0	4.31	1.8	4.7	0.04	2895	0.22	5.0	2.6	0.66	>10000	1.91	0.036	<0.02	4.8	838	3554.00	9.8	<0.001	2.06	181.70	8.1	1.2	0.1	144.5	<0.05	0.06	0.4	0.001	0.56	<0.1	20	6.3	1726.0	0.69
118	1836	1.2	0.60	264.5	14.5	0.10	3.03	0.80	10.47	15.6	34.5	5.48	73.4	6.62	1.5	7.0	0.06	370	0.40	5.5	2.1	0.99	8033	0.27	0.049	<0.02	5.4	1795	117.90	17.7	<0.001	3.92	22.76	16.3	0.4	0.1	102.0	<0.05	0.04	0.6	0.001	0.64	0.1	44	2.4	220.0	1.01
119	1837	1.1	0.79	85.8	82.0	0.04	5.20	0.16	12.61	15.9	27.5	6.38	114.7	6.51	1.9	6.9	0.04	155	0.42	7.0	3.9	1.40	7009	0.35	0.052	<0.02	5.3	1861	45.62	18.3	<0.001	1.28	17.08	17.2	0.4	0.1	121.5	<0.05	0.04	0.7	0.001	0.32	0.1	68	1.5	99.8	1.11
120	1838	1.4	0.65	114.2	24.0	0.10	4.07	1.08	10.92	16.1	39.0	6.18	80.3	6.17	1.6	6.5	0.06	350	0.42	6.0	2.6	1.21	7225	0.51	0.046	<0.02	5.5	1792	140.20	17.8	<0.001	2.62	20.60	14.5	0.5	0.1	108.0	<0.05	0.06	0.7	0.001	0.50	0.1	50	1.7	249.3	1.06
121	1839	1.8	0.59	2108.0	25.5	0.04	3.95	0.25	11.58	17.7	30.0	7.02	117.5	6.30	1.5	6.4	0.04	790	0.42	6.0	1.4	1.04	6110	0.78	0.054	<0.02	5.7	1939	46.74	18.7	0.001	2.50	49.40	16.4	1.1	0.1	155.0	<0.05	0.04	0.6	0.001	0.82	0.1	48	>100	116.5	0.98
122	1840	<0.1	0.04	3.4	11.5	<0.02	>10	0.08	1.13	0.6	4.0	0.12	2.3	0.57	0.1	0.2	<0.02	15	0.03	0.5	1.2	13.31	277	0.06	0.031	<0.02	1.7	160	3.22	0.8	<0.001	0.04	0.02	0.4	<0.1	<0.1	51.5	<0.05	<0.02	0.2	0.001	0.04	0.8	4	0.4	14.8	0.17
123	1841	1.8	0.62	2061.0	17.0	0.02	3.31	0.14	10.96	16.6	33.5	7.22	105.2	6.08	1.5	6.4	0.06	830	0.43	6.0	1.2	0.98	5806	0.80	0.054	<0.02	6.2	2008	41.51	18.8	0.001	2.36	52.82	16.2	1.1	0.1	154.0	<0.05	0.04	0.7	0.001	1.00	0.1	48	>100	89.4	1.07
124	1844	1.4	0.62	452.2	20.0	0.14	3.74	0.56	10.68	13.0	21.5	5.62	77.9	4.19	1.4	4.6	0.08	340	0.38	4.5	0.6	0.65	1642	1.75	0.052	0.02	22.3	1403	51.85	14.4	<0.001	2.70	47.40	7.3	1.2	0.2	221.0	<0.05	0.10	1.6	0.001	0.42	0.2	14	4.3	181.0	2.31
125	1845	0.1	0.70	99.4	43.5	0.18	4.47	0.13	13.52	13.6	13.0	7.46	90.7	3.33	1.7	3.7	0.08	155	0.44	5.5	0.6	0.80	1110	0.70	0.061	<0.02	17.0	1305	12.24	17.1	<0.001	1.90	27.90	8.1	0.6	0.2	230.0	<0.05	0.14	1.9	0.001	0.24	0.2	14	3.1	95.5	2.12
126	1846	0.4	0.66	85.7	73.0	0.12	6.04	0.69	14.49	14.1	12.5	6.22	79.7	4.06	1.6	4.3	0.08	135	0.40	6.0	2.4	1.23	1614	0.74	0.057	<0.02	18.1	1424	24.13	15.5	<0.001	0.98	19.16	8.5	0.6	0.2	251.5	<0.05	0.06	1.7	0.001	0.20	0.2	18	2.3	109.7	1.83
127	1847	0.4	0.81	95.0	51.5	0.08	8.55	2.28	20.72	19.7	22.5	4.50	66.5	4.96	1.8	5.5	0.06	225	0.46	8.5	0.6	1.30	1398	1.16	0.055	<0.02	27.5	2316	38.76	16.8	<0.001	1.24	23.12	10.4	0.7	0.2	377.5	<0.05	0.12	1.3	0.001	0.28	0.2	30	1.4	200.8	1.51
128	1848	1.1	0.63	174.0	20.5	0.04	4.18	0.11	11.32	17.5	36.0	6.42	151.0	6.34	1.6	6.7	0.04	215	0.40	6.0	2.5	1.29	5659	0.42	0.053	<0.02	5.2	1824	32.29	15.9	<0.001	2.08	28.78	16.4	0.8	0.1	160.0	<0.05	0.12	0.7	0.001	0.36	0.2	62	1.9	123.5	1.20
129	1849	0.6	0.73	72.1	72.0	0.02	4.88	0.06	11.61	15.6	35.0	6.20	142.5	6.14	1.7	6.2	0.04	185	0.46	6.5	1.9	1.44	3694	0.17	0.055	<0.02	4.7	1802	8.57	19.0	<0.001	1.20	25.56	15.1	0.6	0.1	155.5	<0.05	0.12	0.7	0.001	0.36	0.2	66	1.4	101.4	1.14
130	1850	0.8	0.59	67.5	34.0	0.04	5.45	0.06	11.83	16.9	27.5	5.96	39.3	5.63	1.3	5.9	0.04	205	0.38	6.5	3.2	1.45	2969	0.26	0.053	<0.02	4.4	1788	8.51	15.9	<0.001	1.90	17.78	13.8	0.7	0.2	173.5	<0.05	0.10	0.7	0.001	0.42	0.2	50	1.2	107.9	1.09
131	1851	0.2	0.83	73.5	54.0	0.02	6.48	0.12	28.40	22.2	20.5	3.44	57.6	6.13	2.1	6.8	0.04	135	0.37	12.5	8.1	1.69	2202	0.58	0.056	0.02	28.0	2643	6.93	15.3	<0.001	1.42	17.44	14.3	0.4	0.2	359.0	<0.05	0.06	0.7	0.002	0.36	0.1	66	1.2	77.0	1.21
132	1852	1.0	0.60	132.1	18.0	<0.02	4.93	0.74	18.09	25.3	45.5	2.72	41.8	7.80	1.6	8.1	0.06	295	0.28	8.0	4.5	1.87	2316	2.48	0.048	<0.02	53.8	2029	35.36	11.8	<0.001	2.44	41.86	15.8	0.4	0.2	319.0	<0.05	0.08	0.4	0.002	0.70	0.2	62	1.1	164.7	1.11
133	1853	0.5	0.54	175.6	15.0	0.02	4.48	0.14	8.01	15.6	23.5	4.32	43.3	6.17	1.2	6.7	0.06	370	0.31	4.0	1.3	0.73	1938	3.45	0.058	<0.02	6.9	1159	18.54	12.1	<0.001	3.76	53.40	13.0	0.5	0.1	246.0	<0.05	0.06	0.5	0.001	1.28	0.2	26	1.2	62.0	1.26
134	1854	0.3	0.52	75.3	40.5	0.02	>10	0.10	12.40	10.7	15.0	3.54	37.5	3.66	1.2	4.0	0.04	230	0.31	7.0	0.6	0.49	2226	0.87	0.051	<0.02	6.1	1535	5.24	12.1	<0.001	1.26	41.34	10.9	0.4	0.1	474.0	<0.05	0.10	0.7	0.001	0.88	0.2	16	1.6	44.7	1.04
135	1855	0.9	0.50	697.9	36.5	0.02	>10	0.12	12.19	11.5	22.5	4.04	29.4	4.33	1.1	4.5	0.04	200	0.30	6.5	0.6	0.66	2192	1.36	0.051	<0.02	7.0	1167	5.47	11.4	<0.001	1.98	55.96	10.8	0.5	0.1	422.0	<0.05	0.10	0.8	0.001	0.68	0.3	18	2.3	47.7	1.30
136	1856	0.7	0.45	1226.0	43.0	0.06	>10	0.25	14.10	9.4	15.0	3.54	34.3	4.26	1.1	4.8	0.06	230	0.28	7.5	0.6	0.51	1905	1.30	0.051	<0.02	10.6	1424	19.28	11.0	<0.001	2.44	53.12	8.9	0.9	<0.1	430.5	<0.05	0.10	1.1	0.001	0.72	0.3	14	2.3	71.1	1.81
137	1857	1.3	0.73	772.5	39.0	0.12	7.24	0.99	16.38	12.9	13.0	5.24	69.0	4.10	1.9	4.7	0.08	250	0.40	7.5	2.5	0.97	2045	0.85	0.060	<0.02	20.9	1549	64.58	15.8	<0.001	1.54	33.20	8.4	1.1	0.2	344.0	<0.05	0.08	1.6	0.001	0.20	0.2	20	1.0	211.8	2.01
138	1858	0.6	0.70	39.9	76.0	0.14	6.45	0.26	15.17	11.9	13.0	5.52	65.4	4.28	1.6	4.6	0.06	155	0.35	6.5	6.9	0.95	892	1.27	0.061	<0.02	18.3	1437	19.10	13.1	<0.001	1.14	22.04	7.0	0.8	0.2	367.5	<0.05	0.12	1.9	0.001	0.16	0.3	24	0.2	99.2	1.94
139	1859	4.3	0.65	85.0	49.0	0.12	6.88	2.59	14.40	12.4	17.0	4.84	69.5	4.54	1.7	4.8	0.08	355	0.33	6.5	1.9	1.32	1562	1.08	0.058	<0.02	22.3	1557	162.90	12.9	<0.001	1.44	30.24	7.7	1.0	0.2	353.5	<0.05	0.10	1.5	0.001	0.16	0.2	20	0.2	494.5	1.95

QC DATA:

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6220** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Repeat:																																															
1	1712	0.2	3.00	5.5	423.0	0.02	2.97	0.57	13.28	22.1	19.0	2.54	115.2	6.47	12.7	7.5	0.06	105	0.12	7.0	56.9	2.92	1332	0.32	0.053	<0.02	9.4	1760	5.97	6.3	0.001	0.16	2.74	22.7	0.4	0.3	187.5	<0.05	0.06	0.5	0.009	0.12	0.1	248	0.2	78.7	1.03
10	1721	0.4	2.69	27.7	121.0	0.02	3.54	0.64	11.05	23.2	15.0	4.76	136.5	6.34	9.6	7.2	0.06	115	0.23	5.5	36.3	2.07	1364	0.22	0.053	<0.02	9.6	1856	16.79	11.0	0.001	0.62	6.50	16.2	0.4	0.3	198.5	<0.05	0.06	0.5	0.004	0.26	0.1	174	0.5	95.2	0.93
19	1730	0.5	1.28	70.2	17.5	0.02	2.62	0.09	11.33	25.3	15.5	5.22	124.0	6.20	4.7	7.2	0.06	310	0.32	6.0	14.4	1.42	2108	0.75	0.042	<0.02	10.1	2074	42.06	13.9	0.001	2.76	21.48	15.3	0.6	0.2	118.5	<0.05	0.08	0.6	0.001	0.60	0.2	82	1.4	112.1	1.23
36	1747	1.0	0.52	819.8	12.0	0.06	1.85	0.64	10.67	17.5	20.5	7.08	134.8	4.52	1.3	5.1	0.08	290	0.41	5.0	2.5	0.64	2182	0.74	0.038	<0.02	8.3	1795	23.24	17.6	<0.001	3.38	55.26	12.4	1.3	0.1	117.0	<0.05	0.20	0.6	0.001	0.92	0.1	22	2.7	91.4	1.39
45	1756	0.2	1.62	201.9	33.5	0.08	3.78	0.37	11.44	19.5	23.5	6.50	107.8	6.30	5.1	6.9	0.06	185	0.36	6.0	26.2	1.31	1912	0.66	0.039	<0.02	10.9	1714	9.18	16.2	<0.001	2.18	27.50	13.1	1.5	0.2	177.5	<0.05	0.24	0.6	0.003	0.80	0.2	72	1.0	94.1	2.27
54	1765	0.7	1.82	39.6	36.0	0.04	4.27	0.16	10.92	23.1	30.0	4.18	175.8	5.88	5.5	6.6	0.04	195	0.39	5.5	35.6	1.64	2501	0.81	0.046	<0.02	13.7	1927	51.04	17.1	<0.001	1.86	11.30	12.0	0.9	0.1	194.5	<0.05	0.10	0.5	0.003	0.38	0.1	90	0.6	180.4	1.21
72	1783	2.2	0.86	2388.0	10.0	<0.02	2.42	0.14	9.86	37.6	31.5	9.56	104.0	6.53	2.1	6.7	0.06	280	0.46	4.5	3.8	0.64	2841	0.55	0.041	<0.02	27.8	1903	24.21	20.7	<0.001	4.32	106.40	20.5	0.5	0.1	133.5	<0.05	<0.02	0.6	0.001	0.84	0.1	52	19.3	57.5	0.83
81	1798	0.2	3.07	4.2	747.5	<0.02	7.74	5.16	12.80	21.8	31.5	3.86	138.3	6.35	11.5	6.6	0.06	335	0.17	6.5	22.9	2.49	2057	0.13	0.048	<0.02	13.6	1984	131.70	9.9	<0.001	0.10	2.66	22.0	0.3	0.2	220.0	<0.05	0.06	0.5	0.018	0.14	<0.1	198	0.1	570.8	1.46
89	1806	0.2	1.92	16.3	65.0	<0.02	9.87	0.46	10.39	22.3	59.0	1.42	73.3	5.76	8.0	5.9	0.38	55	0.07	5.5	18.1	2.15	1796	2.44	0.058	0.24	20.3	1367	10.65	2.2	<0.001	1.02	9.80	18.6	0.3	0.3	499.5	<0.05	0.08	0.6	0.184	0.22	0.6	218	0.4	55.3	8.77
108	1825	0.1	1.24	50.0	61.0	0.04	5.49	0.07	10.50	21.5	36.0	5.26	78.4	5.55	3.8	5.8	0.04	170	0.30	5.0	11.5	1.79	1690	0.50	0.049	<0.02	18.9	1610	5.08	12.7	<0.001	1.24	14.74	14.5	0.5	0.1	243.0	<0.05	0.04	0.7	0.001	0.38	0.1	80	0.8	65.0	0.89
115	1833	0.3	0.62	42.0	247.0	0.02	5.14	0.07	11.80	14.9	25.0	6.36	54.0	5.18	1.5	5.3	0.04	135	0.37	6.5	4.3	1.16	3725	0.27	0.044	<0.02	3.9	1895	3.74	17.0	<0.001	0.34	4.26	12.0	0.3	<0.1	159.0	<0.05	0.02	0.7	0.001	0.24	0.1	74	2.1	115.0	1.03
124	1844	1.4	0.58	438.3	17.5	0.14	3.64	0.58	9.99	12.6	19.5	5.38	75.1	4.03	1.3	4.3	0.08	345	0.34	4.0	0.4	0.63	1587	1.57	0.051	<0.02	21.7	1376	50.88	13.1	<0.001	2.40	47.48	6.9	1.0	0.2	217.5	<0.05	0.10	1.5	0.001	0.44	0.2	12	3.7	179.3	2.25
Resplit:																																															
1	1712	0.2	3.05	6.7	419.5	0.04	2.88	0.51	13.49	22.5	16.0	2.74	116.2	6.52	13.0	7.8	0.06	110	0.11	7.0	57.9	2.92	1346	0.33	0.053	<0.02	9.2	1735	6.98	5.9	0.002	0.14	3.50	22.8	0.3	0.3	186.5	<0.05	0.04	0.6	0.009	0.14	0.1	248	0.2	81.1	1.00
36	1747	1.1	0.50	1031.0	12.0	0.08	1.72	0.77	10.16	19.1	19.0	6.96	142.6	4.79	1.3	5.4	0.08	305	0.39	5.0	1.5	0.57	2044	0.64	0.035	<0.02	8.5	1800	26.55	18.0	<0.001	3.70	61.70	12.3	1.5	0.1	121.0	<0.05	0.20	0.6	0.001	0.90	0.1	22	2.8	92.5	1.36
72	1783	2.2	0.76	2426.0	9.5	<0.02	2.79	0.13	10.38	40.7	26.0	9.82	104.3	6.59	1.9	6.7	0.06	295	0.39	5.0	7.5	0.64	2925	0.51	0.049	<0.02	33.1	1943	23.07	18.1	0.001	4.60	110.20	19.5	0.5	0.1	138.0	<0.05	0.02	0.6	0.001	0.90	0.1	48	19.6	53.9	0.81
108	1825	0.1	1.23	55.8	36.0	0.02	6.22	0.05	10.76	22.7	24.0	5.56	80.1	5.94	3.8	6.4	0.04	170	0.31	5.5	14.5	1.87	2004	0.45	0.049	<0.02	18.6	1685	5.26	13.0	<0.001	1.68	16.52	15.6	0.4	0.1	280.5	<0.05	0.06	0.7	0.001	0.48	0.1	78	0.9	64.0	0.87
Standard:																																															
Pb129a		11.5	0.84	5.9	67.5	0.50	0.42	60.26	9.63	5.2	12.0	0.10	1431.0	1.57	2.6	2.0	0.08	75	0.10	4.0	1.5	0.67	353	2.07	0.047	0.46	5.6	453	6244.00	3.2	0.001	0.86	17.42	0.8	0.2	1.0	33.5	<0.05	0.24	0.4	0.040	0.04	0.1	18	0.1	>10000	2.05
Pb129a		12.1	0.82	5.7	69.5	0.48	0.42	58.93	9.76	5.1	11.5	0.10	1387.0	1.57	2.6	1.9	0.08	75	0.10	4.5	2.1	0.66	352	2.14	0.046	0.38	5.4	463	6087.64	3.3	<0.001	0.84	16.62	0.9	0.2	0.9	31.0	<0.05	0.18	0.5	0.041	0.06	0.1	16	0.2	9906.0	2.08
Pb129a		11.7	0.89	6.0	67.5	0.56	0.46	57.52	9.33	5.1	12.0	0.12	1392.0	1.68	2.6	1.9	0.08	75	0.10	4.0	1.5	0.68	362	2.02	0.043	0.42	5.1	470	6166.00	3.3	<0.001	0.84	17.16	0.7	0.2	0.8	31.5	<0.05	0.22	0.4	0.046	0.06	0.1	18	0.1	>10000	1.81
Pb129a		11.9	0.81	5.6	66.0	0.54	0.49	57.60	9.59	4.8	11.5	0.10	1362.0	1.67	2.5	1.7	0.06	75	0.10	4.0	2.5	0.67	350	1.93	0.046	0.46	5.0	464	6249.00	3.2	0.001	0.82	17.74	0.9	0.2	0.9	33.5	<0.05	0.24	0.4	0.040	0.06	0.1	18	0.2	9991.0	1.94

NM/nw
df/mse6220as/mse6220bs
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

27-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6221
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 32
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-07M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1664	3.1	0.38	4532.0	16.0	0.02	2.70	0.74	8.43	11.4	51.5	5.68	75.4	3.53	1.1	5.6	0.04	790	0.29	4.5	0.5	0.21	2314	0.52	0.040	0.08	4.2	2019	86.44	11.4	0.005	3.12	91.40	5.6	2.4	0.3	124.0	<0.05	0.04	0.6	0.001	0.60	0.1	20	0.8	140.8	0.90
2	1665	2.4	0.23	588.0	28.5	0.02	5.82	1.29	10.06	8.7	57.5	3.66	84.6	2.95	0.9	5.5	0.06	590	0.18	6.0	0.1	0.31	4109	0.70	0.034	0.04	3.5	1145	44.31	7.3	0.042	1.74	44.10	5.3	1.3	0.2	232.5	<0.05	0.04	0.4	0.005	0.64	<0.1	14	0.8	211.4	0.57
3	1689	9.6	0.27	7803.0	26.0	0.04	7.77	0.60	9.44	10.3	35.0	5.02	110.6	4.42	1.1	7.6	0.04	790	0.22	5.0	0.6	0.81	5998	0.53	0.040	0.04	3.6	1514	97.02	8.8	0.019	2.54	285.30	9.5	2.1	0.2	345.0	<0.05	0.08	0.5	0.005	0.62	0.1	24	14.5	125.4	0.74
4	1690	0.7	0.03	871.2	154.5	<0.02	>10	0.06	3.81	0.8	12.5	0.34	16.1	0.50	0.4	1.0	<0.02	135	0.04	2.5	0.2	0.34	4649	0.17	0.025	<0.02	0.6	73	8.66	1.0	0.004	0.30	30.78	1.0	0.3	<0.1	919.0	<0.05	0.10	<0.1	0.005	0.12	<0.1	<2	0.5	10.3	0.14
5	1691	9.9	0.27	>10000	28.5	0.04	7.07	8.94	5.78	9.8	37.5	3.66	156.3	4.96	1.0	7.8	0.04	1255	0.20	3.0	0.2	0.67	5936	4.88	0.035	0.02	4.5	1148	538.20	8.0	0.031	1.94	573.60	7.6	3.5	0.1	295.5	<0.05	0.14	0.4	0.005	1.28	0.1	16	52.7	1323.0	0.70
6	1694	5.8	0.27	>10000	26.0	<0.02	6.18	1.16	5.44	6.8	60.0	2.94	48.0	4.77	0.9	7.1	0.02	585	0.20	3.0	0.6	0.39	4640	1.31	0.034	0.02	4.6	821	177.10	7.6	0.003	1.68	664.10	5.2	3.0	0.1	333.0	<0.05	0.08	0.4	0.001	1.36	<0.1	10	1.2	248.7	0.53
7	1695	4.1	0.14	>10000	85.0	<0.02	>10	0.84	6.55	4.9	33.5	1.52	29.3	4.35	0.9	6.5	0.02	520	0.11	3.5	1.6	1.72	>10000	0.68	0.028	<0.02	2.6	210	190.20	4.0	0.007	1.06	841.30	5.9	3.1	<0.1	619.0	<0.05	0.12	0.2	0.005	0.82	<0.1	8	3.3	165.6	0.36
8	1696	6.9	0.28	6106.0	7.5	0.04	2.32	0.26	3.28	16.1	41.0	4.72	50.6	7.16	0.9	10.2	0.04	350	0.23	1.5	0.6	0.73	4279	0.34	0.038	0.04	6.5	95	59.21	8.6	0.005	6.62	310.60	9.4	1.3	0.1	101.0	<0.05	0.06	0.2	0.005	1.00	<0.1	12	1.7	98.7	0.79
9	1702	5.6	0.32	7349.0	22.0	0.06	2.33	0.07	5.67	9.7	22.0	5.72	61.9	2.90	0.9	4.2	0.04	255	0.25	2.5	1.3	0.62	2258	0.91	0.042	0.02	5.7	380	21.11	9.3	0.003	2.10	132.50	6.7	2.9	0.1	100.5	<0.05	0.12	0.5	0.005	0.76	<0.1	16	1.5	38.5	0.78
10	1703	5.2	0.40	4657.0	24.5	0.06	2.44	0.10	5.58	10.8	33.0	5.54	53.4	3.41	1.1	4.8	0.04	285	0.30	2.5	1.3	0.65	2521	0.70	0.042	0.04	6.5	523	15.07	11.0	0.005	2.72	106.20	7.7	1.4	0.1	97.5	<0.05	0.04	0.5	0.005	0.92	<0.1	16	1.8	32.6	0.91
11	1705	8.1	0.17	>10000	14.0	<0.02	3.18	0.21	4.78	6.5	48.5	1.52	37.4	5.91	0.7	8.0	0.04	3500	0.12	2.0	<0.1	0.89	5280	16.41	0.028	0.02	4.0	684	34.53	4.3	0.257	2.64	770.20	7.5	5.3	<0.1	160.5	<0.05	0.80	0.1	0.005	4.70	<0.1	18	>100	53.7	0.56
12	1706	3.7	0.24	>10000	24.5	0.04	2.89	1.90	5.53	6.0	53.5	2.16	27.9	4.99	0.8	6.7	0.04	680	0.16	2.0	0.5	0.89	3349	2.28	0.032	0.04	7.2	775	58.64	5.9	0.013	2.76	925.10	4.7	3.8	0.1	133.0	<0.05	0.14	0.5	0.001	1.24	0.2	8	9.6	149.6	1.10
13	1707	3.4	0.32	3675.0	16.0	0.12	2.88	139.10	8.30	9.8	22.0	3.06	38.0	4.06	1.1	5.3	0.08	3190	0.21	3.5	0.2	0.84	2065	5.58	0.040	0.02	12.9	1174	1101.00	8.0	0.015	2.62	79.88	6.9	1.7	0.1	139.0	<0.05	0.06	1.1	0.005	0.50	0.3	12	5.0	6085.0	2.00
14	1708	8.7	0.35	1709.0	28.0	0.16	4.52	90.95	8.70	11.3	21.5	3.74	124.0	3.99	1.3	5.5	0.12	2200	0.19	3.5	2.9	1.01	2891	3.66	0.044	<0.02	16.8	1049	712.00	7.5	0.014	1.90	104.90	7.7	1.6	0.2	288.5	<0.05	0.14	1.9	0.005	0.46	0.5	16	3.2	4208.0	2.78
15	1650	8.6	0.35	3602.0	8.0	0.04	2.23	4.27	9.13	18.6	40.0	4.84	203.1	6.67	1.2	8.5	0.06	1310	0.27	4.5	0.1	0.60	5315	1.37	0.037	0.02	7.3	1696	96.08	12.0	0.010	5.54	142.60	12.6	1.7	0.1	91.0	<0.05	0.10	0.4	0.001	1.08	0.1	22	1.6	525.0	0.97
16	1651	10.9	0.25	>10000	7.5	0.14	1.97	24.38	6.29	9.9	59.0	3.70	111.6	5.23	0.9	6.1	0.04	3920	0.20	3.0	0.9	0.41	4264	4.57	0.034	0.02	5.2	1129	2747.00	9.4	0.008	3.80	187.40	7.3	7.6	0.1	75.5	<0.05	0.08	0.4	0.005	2.22	<0.1	16	1.4	3655.0	0.81
17	1652	5.6	0.23	5815.0	46.0	0.10	4.73	9.16	6.59	5.5	72.0	3.76	59.1	2.33	0.9	3.0	0.04	1415	0.18	3.5	1.3	0.45	6445	2.51	0.034	0.02	3.5	1047	1755.00	8.2	0.008	1.58	100.60	5.3	3.9	0.1	163.0	<0.05	0.10	0.4	0.005	0.60	<0.1	14	1.1	1458.0	0.58
18	1656	29.3	0.35	449.2	15.0	0.20	2.20	1.53	10.65	13.3	36.0	5.96	103.6	3.94	1.2	4.3	0.06	1900	0.26	5.5	0.9	0.55	4052	0.39	0.040	<0.02	4.3	1814	6986.00	12.4	0.007	2.70	86.80	9.2	2.7	0.1	101.0	<0.05	0.02	0.9	0.005	1.42	0.2	22	1.3	248.7	0.94
19	1657	3.8	0.35	701.2	13.0	<0.02	2.38	0.17	9.87	14.5	37.5	5.02	52.5	5.56	1.2	6.7	0.06	440	0.28	5.0	0.9	0.88	5074	0.39	0.040	0.06	4.2	1614	37.30	12.4	0.004	3.84	55.44	10.1	1.6	0.2	111.0	<0.05	0.02	0.6	0.001	1.58	0.2	30	1.1	78.5	0.94
20	1658	4.5	0.39	>10000	19.0	<0.02	3.92	0.18	12.14	12.5	30.5	6.06	67.9	4.40	1.3	5.4	0.04	650	0.31	6.5	0.5	1.17	6870	0.29	0.040	0.04	3.6	1859	57.35	14.0	0.004	2.00	424.00	10.9	2.5	<0.1	169.5	<0.05	0.02	0.7	0.001	1.14	0.2	28	1.3	87.9	0.88
21	1662	4.8	0.32	3611.0	33.0	<0.02	6.53	1.82	13.12	12.7	38.0	6.14	73.0	3.28	1.1	4.1	0.04	440	0.26	7.5	0.1	0.11	5326	1.00	0.039	0.04	3.9	1721	155.00	12.0	0.005	1.68	88.76	6.7	5.7	<0.1	318.0	<0.05	0.06	0.6	0.005	0.66	0.2	18	0.7	339.3	0.82
22	1663	>30	0.31	5747.0	20.5	0.42	3.61	4.23	11.33	9.4	29.5	5.48	73.5	3.56	1.1	3.3	0.04	990	0.24	6.0	1.0	0.17	3525	0.51	0.034	0.02	3.5	1535	>10000	11.8	0.004	1.52	129.30	6.4	5.5	<0.1	232.0	<0.05	0.04	0.7	0.005	0.64	0.1	14	0.9	695.2	0.80
23	1594	2.4	0.36	355.7	12.0	0.08	2.69	1.24	10.92	17.3	25.5	3.76	145.8	5.67	1.2	6.7	0.06	320	0.29	5.0	0.6	0.59	6461	1.12	0.034	0.02	12.2	1642	87.66	13.7	0.008	4.00	21.00	9.2	1.5	0.2	107.5	<0.05	0.14	0.6	0.001	0.78	0.1	20	1.7	243.4	1.56
24	1595	>30	0.24	939.2	15.0	0.48	3.46	16.52	10.27	14.4	36.5	2.52	2627.0	6.30	1.2	6.3	0.06	8625	0.20	5.5	2.0	0.91	>10000	15.63	0.028	<0.02	10.9	1153	8880.00	10.2	0.007	3.04	1905.00	8.0	9.9	0.1	143.5	<0.05	0.28	0.5	0.001	1.50	0.1	24	1.4	1015.0	1.29
25	1596	6.5	0.26	1870.0	16.0	0.06	2.93	2.40	10.25	14.8	31.0	2.96	137.8	5.49	1.1	6.1	0.06	505	0.22	5.0	<0.1	0.69	7316	1.45	0.031	0.02	10.9	1373	144.60	10.5	0.005	3.16	67.06	8.1	1.9	0.5	139.0	<0.05	0.14	0.5	0.005	1.02	0.1	16	0.9	284.2	1.34
26	1597	1.9	0.28	355.0	43.5	0.40	4.08	0.61	9.90	16.9	56.0	2.34	19.6	4.13	1.1	4.8	0.04	185	0.23	5.5	0.6	0.79	7241	1.31	0.031	0.02	7.1	1494	172.70	11.3	0.008	1.86	19.12	7.0	1.1	0.1	150.5	<0.05	0.06	0.5	0.001	0.42	<0.1	22	0.4	135.5	1.05
27	1600	3.0	0.33	3274.0	17.5	0.02	3.63	0.41	12.00	15.0	29.0	3.08	79.6	4.97	1.3	5.9	0.04	205	0.29	6.0	<0.1	0.82	8822	0.46	0.034	0.02	8.0	1481	42.17	13.3	0.005	2.38	144.40	8.6	1.3	0.1	133.5	<0.05	0.04	0.5	0.001	0.76	0.1	16	0.5	162.2	1.07
28	1601	>30	0.24	1563.0	24.5	0.32	2.61	11.27	8.54	12.3	45.0	2.56	360.4	3.98	1.0	4.3	0.04	1685	0.20	4.5	0.2	0.61	8113	2.01	0.028	0.02	7.4	1056	8048.00	10.5	0.003	2.04	161.70	6.1	2.2	0.3	105.0	<0.05	0.04	0.4	0.005	1.22	<0.1	12	0.5	1904.0	0.85
29	1602	10.2	0.23	4276.0	37.0	0.12	6.12	2.55	8.68	9.2	46.5	2.16	232.5	4.06	1.2	4.7	0.04	535	0.21	4.0	0.6	1.13	>10000	0.80	0.030	<0.02	5.7	921	443.50	11.1	0.004	1.08	265.60	6.9	1.3	0.1	188.0	<0.05	0.04	0.3	0.001	0.74	<0.1	12	0.6	314.7	0.74
30	1603	8.8	0.29	1580.0	17.5	0.42	2.40	1.29	8.09	18.7	55.0	2.80	229.8	4.82	1.2	5.7	0.04	420	0.26	3.5	0.1	0.64	9538	1.17	0.031	0.02	7.5	1013	1404.00	13.8	0.006	2.66	106.30	4.4	3.6	0.1	108.5	<0.05	0.06	0.4	0.005	1.46	<0.1	12	0.5	222.3	1.11
31	1604	4.6	0.34	262.3	14.0	0.32	2.69	0.66	10.14	15.7	35.0	3.22	120.1	5.84	1.4	6.8	0.06	340	0.31	5.0	0.9	0.47	>10000	0.66	0.033	0.02	6.3	1314	177.60	15.7	0.007	4.08	35.90	5.7	2.3	0.1	102.0	<0.05	0.10	0.5	0.001	1.62	0.1	16	0.6	155.2	1.23
32	1607	4.0	0.42	2314.0	10.5	0.14	1.83	0.20	10.10	14.8	31.5	4.60	79.5	5.65	1.3	6.6	0.06	415	0.35	5.0	1.3	0.41	3787	0.84	0.033	0.02	5.6	1716	36.25	16.9	0.008	4.34	138.10	7.5	1.5	0.2	100.5	<0.05	0.06	0.5	0.001	2.14	0.1	20	1.1	129.6	1.20
QC DATA:																																															
Repeat:																																															
1	1664	3.1	0.36	4510.0	18.5	0.02	2.76	0.77	8.67	11.0	49.0	5.74	72.1	3.45	1.1	5.0	0.04	785	0.27	4.5	0.1	0.20	2282	0.53	0.039	0.02	4.0	1930	86.53	11.4	0.005	3.06	92.80	5.3	2.3	0.1	125.0	<0.05	0.02	0.6	0.001	0.58	0.1	18	0.6	145.9	0.86
10	1703	5.1	0.36	4599.0	20.0	0.06	2.36	0.11	5.38	10.5	30.5	5.36	51.7	3.29	1.0	4.1	0.04	285	0.26	2.5	1.2	0.62	2426	0.75	0.039	0.02	6.4	498	14.63	10.5	0.006	2.44	104.20	7.4	1.3	<0.1	94.0	<0.05	0.04	0.5	0.005	0.90	<0.1	14	2.0	33.3	0.88
19	1657	3.9	0.33	686.5	12.5	<0.02	2.48	0.19	9.95	14.1	36.5	4.94	51.6	5.45	1.1	6.1	0.04	455	0.26	5.0	1.0	0.86	4929	0.42	0.037	0.02	4.1	1582	38.23	12.2	0.004	3.68	54.48	10.0	1.6	0.2	110.5	<0.05	0.02	0.7	0.001	1.58	0.2	28	0.9	79.7	0.87
Resplit:																																															
1	1664	3.9	0.34	4694.0	12.0	<0.02	2.41	1.12	9.02	11.8	49.0	5.46	78.1	3.73	1.0	4.3	0.04	765	0.25	4.5	0.9	0.18	2283	0.62	0.040	0.02	4.0	1829	79.60	11.3	0.005	2.78	100.90	5.5	2.8	<0.1	124.5	<0.05	0.04	0.6	0.001	0.66	0.1	20	0.7	181.4	0.80

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6221** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Standard:																																														
Pb129a		11.6	0.88	6.2	65.0	0.54	0.43	60.30	9.61	4.7	11.5	0.12	1469.0	1.50	2.5	2.0	0.06	75	0.11	4.0	0.7	0.69	334	2.10	0.042	0.46	5.0	463	6279.00	3.2	0.003	0.88	16.94	0.6	0.2	0.9	27.5	<0.05	0.40	0.4	0.049	0.04	0.1	16	0.1	9949.0

NM/nw
df/mse6221s
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6222

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 10
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-03M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	2973	5.6	0.29	272.6	5.0	2.54	1.85	0.95	10.9	37.0	171.9	6.33	1.0	510	0.26	5.5	0.05	1079	1.49	0.033	2.5	1323	60.95	6.42	22.08	2.2	5.3	46.0	2.46	1.0	0.001	0.74	1.1	16	1.6	120.6
2	2974	>30	0.10	456.4	1.5	15.58	0.31	1.73	4.7	72.5	357.8	16.33	0.4	1580	0.11	1.5	<0.01	90	25.08	0.035	2.0	407	174.90	>10	64.68	0.5	9.4	13.0	15.38	0.3	0.001	0.80	1.0	10	17.5	115.5
3	2975	5.9	0.21	213.5	4.5	6.00	0.48	2.62	19.7	66.0	72.4	5.52	0.8	755	0.23	4.5	0.02	83	6.17	0.036	4.3	1108	132.70	5.58	17.04	1.7	4.1	16.5	1.74	0.9	0.002	1.40	1.6	14	2.6	181.1
4	2995	0.6	0.20	38.7	7.0	5.38	0.56	0.05	7.0	88.5	5.1	3.23	0.7	40	0.16	4.0	0.06	204	3.67	0.051	8.2	358	16.97	3.14	0.66	0.5	1.8	27.0	0.58	0.9	0.001	0.12	1.2	4	0.2	10.0
5	2996	0.5	0.28	21.4	10.0	2.54	0.49	0.03	5.8	78.0	4.2	2.43	1.0	20	0.17	4.5	0.13	219	1.49	0.055	9.2	437	24.53	2.24	0.46	0.8	1.3	21.5	0.44	1.2	0.001	0.12	1.1	8	0.1	14.9
6	2997	0.4	0.23	23.6	8.0	3.88	1.17	0.02	8.0	81.5	4.7	2.92	0.8	20	0.17	5.0	0.10	376	4.36	0.046	8.8	367	15.80	2.78	0.56	0.6	1.7	39.5	0.38	1.0	0.001	0.12	1.2	6	<0.1	16.9
7	2998	1.1	0.31	124.8	3.0	4.10	1.01	0.03	16.7	52.5	10.9	7.61	1.3	95	0.17	4.0	0.19	404	5.06	0.039	13.5	550	18.96	7.50	1.54	1.0	3.0	25.5	1.18	1.4	0.001	0.22	2.7	16	0.2	17.3
8	4563	6.9	0.22	141.2	2.0	11.08	1.20	0.11	9.2	64.5	32.4	14.17	0.6	170	0.19	2.0	0.07	559	48.00	0.039	15.6	451	131.80	>10	2.52	1.1	8.7	39.0	6.30	1.0	0.001	0.20	2.2	8	0.7	10.1
9	4568	7.3	0.22	75.3	3.0	8.40	2.30	0.12	10.0	46.5	14.2	12.39	0.7	220	0.19	2.5	0.28	1518	69.02	0.036	18.6	546	72.27	>10	1.74	1.2	11.3	51.0	7.88	0.7	0.001	0.22	2.1	4	1.0	19.6
10	4572	2.0	0.29	83.9	10.0	2.22	3.25	0.09	9.0	54.5	163.8	3.39	1.0	100	0.20	4.0	0.45	1377	12.61	0.047	21.7	731	26.28	3.16	2.26	1.4	1.4	80.0	2.14	1.0	0.001	0.14	0.6	6	0.3	32.3
QC DATA:																																				
Repeat:																																				
1	2973	5.1	0.29	264.7	5.0	2.52	1.80	0.87	10.6	37.0	168.4	6.45	1.0	505	0.26	5.5	0.05	1051	1.50	0.035	2.2	1280	56.40	6.26	20.58	2.3	5.0	45.5	2.58	1.0	0.001	0.72	1.1	16	1.3	116.2
Resplit:																																				
1	2973	5.8	0.31	272.8	4.5	3.14	1.69	0.85	10.6	41.0	185.5	7.01	1.1	510	0.28	5.5	0.05	986	1.07	0.039	2.7	1255	59.70	6.78	19.06	2.2	6.0	43.0	2.94	1.0	0.001	0.72	1.1	18	1.4	105.8
Standard:																																				
Pb129a		11.9	0.87	4.9	39.5	0.45	0.59	57.97	4.7	10.0	1392.0	1.55	2.4	70	0.11	4.0	0.69	372	1.92	0.053	4.2	436	6182.00	0.76	14.46	0.8	0.2	32.0	0.30	0.4	0.049	0.04	0.1	18	<0.1	9999.0

Aqua Regia Digest/ICPMS Finish

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/ap
df/msr6219s

30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6223

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 3
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-08M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3156	0.2	1.57	36.8	7.0	2.62	1.46	0.03	22.2	59.0	5.5	6.15	8.2	25	0.16	3.5	1.75	1068	5.05	0.058	18.0	835	8.23	3.96	0.68	2.5	1.0	41.5	0.64	2.0	0.003	0.10	7.7	54	0.4	55.6
2	3166	0.1	1.39	7.5	15.5	0.66	2.11	<0.01	16.0	54.0	7.3	3.93	7.2	15	0.23	5.5	1.39	1100	1.49	0.059	30.1	1014	5.57	2.04	0.46	2.7	0.2	51.5	0.20	1.8	0.003	0.12	0.5	38	<0.1	44.3
3	3175	0.2	0.27	14.0	7.0	1.86	1.50	0.03	13.1	62.0	2.7	4.13	1.0	20	0.18	2.5	0.59	535	2.19	0.066	19.2	464	6.47	3.46	0.24	1.5	1.0	39.5	0.34	0.9	0.005	0.08	0.5	8	0.1	20.5
QC DATA:																																				
Repeat:																																				
1	3156	0.2	1.58	37.2	7.0	2.64	1.46	0.02	22.5	60.0	5.8	6.28	8.3	25	0.17	3.5	1.77	1084	5.03	0.056	18.3	848	9.18	4.06	0.70	2.5	1.1	41.5	0.72	1.9	0.003	0.10	7.6	54	0.4	56.1
Resplit:																																				
1	3156	0.2	1.65	35.3	7.5	2.40	1.44	0.01	22.3	58.0	5.8	6.03	8.6	25	0.16	3.5	1.86	1107	4.65	0.054	18.0	870	8.21	3.70	0.60	2.7	1.0	40.5	0.60	2.0	0.003	0.08	7.9	56	0.4	58.8
Standard:																																				
Pb129		11.5	0.86	5.2	45.0	0.40	0.55	59.52	4.8	10.5	1421.0	1.58	2.3	75	0.11	4.0	0.70	374	1.94	0.056	4.3	395	6210.00	0.84	15.60	0.7	0.2	28.5	0.26	0.4	0.045	0.02	0.1	16	<0.1	9974.0

Aqua Regia Digest/ICPMS Finish

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/ap
df/msr6219s
XLS/09

29-Oct-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6224
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-06M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1464	2.4	0.43	334.0	10.0	0.08	3.69	1.00	10.43	17.2	22.0	2.34	99.3	4.60	1.2	2.1	0.06	535	0.28	4.5	2.1	0.63	3186	0.24	0.063	<0.02	26.9	1356	559.80	10.3	<0.001	2.90	30.32	8.2	1.6	0.2	124.0	<0.05	0.04	1.2	0.003	0.48	0.2	22	2.9	241.0	1.91
2	1467	18.7	0.28	1733.0	14.5	0.32	6.46	24.50	8.47	8.2	61.5	1.60	183.5	3.59	0.8	1.6	0.04	3070	0.20	5.0	2.0	0.50	8709	7.95	0.047	<0.02	3.3	835	4187.00	7.8	<0.001	2.18	75.34	5.0	1.9	0.1	196.5	<0.05	0.10	0.4	0.005	0.26	<0.1	20	1.1	3159.0	0.85
3	1465	>30	0.14	451.3	3.5	0.22	3.21	680.30	3.50	5.9	43.5	0.80	1094.0	3.27	0.9	1.3	0.02	59380	0.10	2.0	1.7	0.44	5730	1.12	0.039	<0.02	4.1	416	>10000	4.3	<0.001	6.78	659.20	2.2	6.3	0.5	88.0	<0.05	0.06	0.2	0.005	0.36	<0.1	8	2.8	>10000	0.72
4	1466	>30	0.09	263.4	4.0	0.40	2.54	565.90	2.65	4.1	74.5	0.48	690.7	1.92	0.7	0.8	<0.02	35810	0.07	1.5	1.1	0.22	5428	4.05	0.034	<0.02	2.1	195	>10000	3.0	<0.001	6.04	437.40	1.5	8.2	0.2	53.0	<0.05	0.24	<0.1	0.005	0.26	<0.1	4	0.9	>10000	0.47
5	1492	2.9	0.30	75.3	29.0	0.36	2.74	1.26	6.81	7.6	47.5	2.10	110.3	3.80	0.9	1.5	0.04	710	0.21	3.5	1.9	0.49	6744	<0.01	0.054	<0.02	3.7	1328	1220.00	8.4	<0.001	1.64	7.62	7.1	0.4	0.2	67.0	<0.05	0.06	0.5	0.001	0.16	0.1	18	0.7	218.3	1.08
6	1493	21.4	0.27	122.9	27.5	0.78	3.61	1.95	8.40	8.3	69.0	1.62	928.5	4.32	1.1	1.8	0.04	1090	0.19	4.0	0.6	0.53	>10000	<0.01	0.052	<0.02	3.8	1160	6195.00	7.3	<0.001	2.10	38.26	5.0	1.0	0.1	160.5	<0.05	0.06	0.4	0.005	0.20	0.1	14	0.7	271.4	1.20
7	1494	14.2	0.36	104.7	28.0	0.60	3.50	1.42	8.75	10.7	36.0	2.98	1369.0	5.38	1.1	2.3	0.06	620	0.26	4.5	2.4	0.68	>10000	<0.01	0.058	<0.02	4.6	1294	1339.00	10.8	<0.001	1.96	17.46	9.1	1.4	<0.1	105.5	<0.05	0.12	0.6	0.001	0.24	0.3	24	0.6	233.7	1.51
8	1495	1.9	0.31	79.5	12.5	0.24	3.28	0.75	6.82	7.5	50.0	1.66	95.7	4.32	0.9	1.8	0.04	310	0.21	3.5	1.9	0.64	7326	<0.01	0.052	<0.02	3.9	1237	371.50	8.0	<0.001	1.94	10.12	8.0	0.5	0.1	83.5	<0.05	<0.02	0.5	0.001	0.24	0.1	22	0.8	165.7	1.13

QC DATA:

Repeat:

1	1464	2.3	0.44	327.4	8.5	0.08	3.67	1.00	10.33	17.0	20.5	2.26	98.3	4.53	1.1	1.9	0.06	545	0.28	4.5	2.2	0.62	3130	0.25	0.061	<0.02	26.6	1299	559.20	10.2	<0.001	2.86	30.52	7.8	1.5	0.2	122.0	<0.05	0.06	1.2	0.005	0.48	0.2	22	2.8	236.4	1.65

Resplit:

1	1464	2.8	0.39	350.2	9.0	0.08	3.94	1.12	10.11	17.1	23.0	2.18	114.8	4.92	1.0	2.0	0.06	550	0.25	4.5	2.0	0.63	3215	0.20	0.058	<0.02	28.4	1317	579.80	9.9	<0.001	3.32	31.86	8.3	2.0	0.2	129.5	<0.05	0.04	1.2	0.005	0.46	0.1	20	3.0	256.9	1.49

Standard:

Pb129a		11.7	0.89	5.9	69.5	0.46	0.46	54.52	8.79	4.7	10.0	0.10	1404.0	1.59	2.3	1.1	0.06	70	0.10	4.0	0.8	0.68	358	1.90	0.042	0.14	4.1	430	6196.00	2.9	<0.001	0.86	13.14	0.8	0.2	0.7	28.0	<0.05	0.22	0.5	0.034	0.04	0.1	18	0.2	>10000	2.00

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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30-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6225

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-11M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3462	3.2	1.58	105.4	17.5	<0.02	5.66	0.27	14.0	22.5	16.6	5.18	6.8	50	0.20	8.5	1.28	2393	0.66	0.049	2.1	1748	120.70	1.92	4.80	8.2	1.4	134.5	1.78	1.3	0.002	0.14	0.7	94	0.4	167.8
2	3485	20.7	0.80	984.2	2.0	1.12	2.39	1.60	91.2	32.0	4082.0	15.26	3.2	1020	0.17	5.0	0.72	2826	64.17	0.044	4.1	1331	210.30	>10	64.66	4.9	5.5	75.5	1.60	0.6	0.003	0.50	3.2	62	0.3	313.4
3	3530	0.3	0.44	45.6	17.0	0.78	3.97	0.03	9.9	21.5	244.2	3.85	1.5	35	0.27	5.0	1.18	1880	0.48	0.045	14.2	848	7.65	1.46	1.80	2.4	0.4	88.0	0.24	1.5	0.001	0.20	0.3	14	7.0	59.4
4	3583	0.1	1.66	21.1	17.0	0.58	2.76	0.01	11.5	80.5	10.1	3.99	6.1	15	0.20	4.5	1.78	1786	0.83	0.047	51.2	853	5.16	1.64	0.34	2.3	0.8	59.5	0.42	0.9	0.001	0.14	0.2	38	<0.1	65.4
QC DATA:																																				
Repeat:																																				
1	3462	2.9	1.54	100.9	18.0	<0.02	5.51	0.24	13.7	22.0	15.7	5.03	6.7	45	0.21	8.5	1.23	2305	0.72	0.051	1.8	1768	116.00	1.88	4.74	7.7	1.3	129.0	1.80	1.3	0.002	0.14	0.7	92	0.4	163.7
Resplit:																																				
1	3462	2.1	1.46	103.3	16.0	<0.02	5.54	0.25	13.6	23.0	12.0	4.94	6.4	45	0.19	8.5	1.19	2241	0.93	0.050	2.1	1766	120.40	1.96	1.92	7.4	1.4	127.0	1.28	1.3	0.002	0.14	0.7	88	0.3	158.8
Standard:																																				
Pb129a		11.9	0.84	5.2	46.5	0.40	0.50	58.59	4.7	10.5	1400.0	1.55	2.3	65	0.11	4.0	0.70	366	1.97	0.055	4.3	399	6189.00	0.84	14.52	0.7	0.2	28.0	0.34	0.4	0.044	0.02	<0.1	16	<0.1	9987.0

Aqua Regia Digest/ICPMS Finish

ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

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df/msr6219S
XLS/09

29-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6226

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 9
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-08M
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1788	>30	0.25	708.5	16.5	0.06	3.20	3.67	12.08	19.0	42.0	2881.0	8.3	8.26	1.8	3.3	0.04	2210	0.21	6.0	1.2	0.54	>10000	<0.01	0.043	0.04	20.9	767	409.30	9.9	<0.001	2.66	1022.00	10.3	1.0	<0.1	120.5	<0.05	0.02	0.3	0.001	0.40	<0.1	20	1.5	330.4	1.05
2	1789	>30	0.49	1812.0	7.5	0.04	3.06	1.66	9.67	23.0	43.5	3.48	581.3	8.17	1.4	3.3	0.04	1120	0.29	4.5	5.1	0.58	>10000	<0.01	0.047	<0.02	29.0	1000	775.20	13.4	<0.001	5.80	362.50	12.4	1.1	<0.1	101.0	<0.05	0.02	0.4	0.001	1.38	<0.1	26	2.4	295.5	0.97
3	1790	11.7	0.19	1120.0	47.0	0.02	>10	0.98	11.14	9.2	21.5	0.86	480.1	4.86	0.9	1.9	0.02	765	0.16	6.5	3.9	1.78	>10000	<0.01	0.043	<0.02	6.3	558	323.40	7.6	<0.001	2.14	213.50	7.6	0.8	<0.1	655.0	<0.05	0.06	0.2	0.005	0.36	<0.1	14	1.3	140.1	0.65
4	1791	>30	0.18	1026.0	48.0	0.06	>10	13.49	10.62	7.3	19.5	0.98	2479.0	6.97	1.3	2.7	0.02	2265	0.15	6.0	2.7	1.47	>10000	0.46	0.040	<0.02	7.8	620	701.40	7.1	<0.001	2.24	416.00	6.9	1.5	<0.1	903.0	<0.05	0.16	0.2	0.005	0.30	<0.1	16	1.6	1664.0	0.61
5	1792	>30	0.50	4251.0	16.5	0.06	>10	5.83	11.12	9.0	29.0	0.86	1111.0	7.98	1.7	3.1	0.02	1810	0.13	6.5	9.1	1.42	>10000	1.49	0.041	<0.02	10.2	447	761.50	6.1	<0.001	2.78	623.90	8.8	1.9	<0.1	345.0	<0.05	0.12	0.2	0.001	0.44	<0.1	30	1.5	514.5	0.70
6	1793	1.4	1.07	63.0	28.5	0.06	8.60	0.79	12.00	15.5	35.0	2.24	86.4	4.35	3.6	1.9	0.06	395	0.20	6.0	14.8	0.82	4233	3.82	0.045	<0.02	18.5	1287	45.08	8.4	<0.001	2.16	27.30	6.7	1.0	<0.1	373.0	<0.05	0.08	0.8	0.002	0.26	0.1	60	1.0	137.1	1.57
7	1829	4.7	0.24	223.6	20.5	0.20	7.72	0.57	6.72	11.5	135.0	1.50	1240.0	5.86	0.9	2.3	0.04	605	0.21	3.5	2.1	1.62	>10000	0.24	0.045	<0.02	9.0	813	261.20	10.1	<0.001	2.04	33.90	4.6	0.8	0.1	205.5	<0.05	0.06	0.3	0.005	0.56	<0.1	22	1.6	128.9	0.89
8	1842	8.9	0.25	8528.0	8.5	0.08	5.95	2.16	7.22	11.4	31.5	2.66	204.1	6.11	0.7	2.4	0.02	8400	0.20	4.0	1.5	0.92	7532	0.97	0.052	<0.02	4.2	1164	311.10	7.7	0.034	4.90	194.80	9.5	2.3	<0.1	298.0	<0.05	0.10	0.2	0.001	3.48	<0.1	18	>100	425.1	0.64
9	1843	1.8	0.34	2033.0	9.5	0.04	4.87	0.49	8.76	12.6	31.0	3.58	96.3	4.29	0.8	1.7	0.04	595	0.26	4.5	0.4	0.72	3716	0.27	0.057	<0.02	4.9	1348	136.40	9.8	<0.001	3.14	61.44	8.4	0.8	<0.1	204.5	<0.05	0.06	0.7	0.005	0.58	0.1	18	21.2	153.1	1.13

QC DATA:

Repeat:

1	1788	>30	0.26	695.0	14.0	0.06	3.27	3.27	12.39	19.3	39.5	1.96	2849.0	8.26	1.8	3.3	0.04	2150	0.22	6.0	0.9	0.55	>10000	<0.01	0.045	<0.02	20.6	782	418.30	10.2	<0.001	2.58	991.00	10.7	1.0	<0.1	121.0	<0.05	0.06	0.3	0.001	0.42	<0.1	20	1.9	316.1	0.86

Standard:

PB129a		11.7	0.89	7.7	46.5	0.40	0.48	56.52	9.37	4.9	10.0	0.10	1462.0	1.64	2.4	0.9	0.06	95	0.10	4.0	<0.1	0.70	371	1.35	0.044	0.14	4.5	421	6239.00	3.0	<0.001	0.92	14.36	0.7	0.2	0.8	27.5	<0.05	0.22	0.4	0.036	0.06	0.1	18	0.1	>10000	1.92

ECO TECH LABORATORY LTD.
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Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6227

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 196
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-11
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3453	0.4	2.42	151.6	54.5	0.04	4.84	0.23	17.8	18.0	7.7	5.64	9.9	35	0.18	11.0	1.69	2488	0.24	0.038	3.5	1864	11.57	1.02	1.30	9.6	0.4	142.5	0.04	1.4	0.005	0.20	0.9	156	1.1	211.8
2	3454	0.3	2.52	130.6	59.5	0.08	4.10	0.18	18.8	15.0	19.7	5.44	11.7	45	0.15	12.5	2.04	2412	0.25	0.044	3.1	2073	12.46	1.04	1.32	8.0	0.5	116.5	0.08	1.4	0.003	0.18	0.5	160	0.8	242.1
3	3455	1.0	1.86	177.5	17.0	0.06	3.78	0.24	19.2	22.0	167.9	5.64	8.3	45	0.20	9.0	1.38	2315	0.78	0.041	3.2	1959	10.20	1.62	2.56	8.8	1.2	122.5	0.54	1.2	0.003	0.28	0.5	124	0.8	180.6
4	3456	0.4	1.64	86.8	30.5	0.08	4.80	0.17	17.1	22.0	135.2	4.83	6.6	30	0.24	10.0	1.15	2326	0.72	0.044	2.9	1848	8.82	1.46	2.40	7.7	0.6	132.0	0.06	1.4	0.002	0.26	0.6	86	1.0	147.1
5	3457	0.4	2.61	60.9	92.5	0.10	4.86	0.32	21.6	16.0	149.1	5.83	11.6	45	0.16	11.5	2.06	2736	0.24	0.039	3.9	2193	8.38	0.68	1.36	11.9	0.5	126.0	0.06	1.3	0.004	0.18	0.4	182	1.0	247.7
6	3458	1.4	2.37	72.1	58.5	0.10	4.37	0.17	20.4	19.5	108.2	5.44	10.5	30	0.16	11.0	1.90	2494	0.28	0.038	3.7	2051	17.83	0.76	1.78	10.0	0.8	121.5	0.62	1.4	0.003	0.16	0.5	212	0.8	224.6
7	3459	0.4	2.47	21.4	45.0	0.10	4.84	0.22	20.1	15.5	113.0	5.86	11.4	25	0.15	10.5	1.97	2688	0.29	0.042	3.7	2031	6.52	0.92	1.32	11.0	0.5	137.0	0.06	1.4	0.004	0.18	0.5	182	0.8	241.4
8	3460	0.6	1.62	116.5	36.0	0.02	4.74	0.22	13.9	21.5	83.9	4.91	6.9	20	0.20	8.5	1.15	2476	0.35	0.039	2.6	1766	11.85	1.20	2.68	7.1	0.5	159.5	0.20	1.3	0.002	0.20	0.7	96	0.6	142.6
9	3461	0.7	1.66	147.3	20.0	<0.02	3.73	0.25	15.7	19.0	112.3	5.13	6.7	30	0.21	9.0	1.12	2229	0.28	0.043	2.7	1756	13.65	1.40	3.50	7.8	0.7	119.0	0.22	1.5	0.002	0.20	0.7	100	0.8	161.9
10	3463	7.1	1.38	99.8	14.5	<0.02	4.25	0.32	16.5	26.5	9.1	5.17	6.9	65	0.17	9.0	1.14	2272	0.46	0.045	2.9	1811	214.70	2.26	1.52	7.9	1.6	185.5	4.78	1.3	0.003	0.14	0.6	96	0.6	149.6
11	3464	1.0	1.63	60.3	24.0	<0.02	3.94	0.18	16.4	25.0	7.1	5.35	8.1	40	0.19	9.5	1.31	2221	0.17	0.048	2.8	1835	28.14	2.18	1.42	7.3	0.8	139.5	0.66	1.3	0.004	0.16	0.7	94	0.6	169.3
12	3465	0.5	1.52	105.8	18.0	0.04	3.52	0.34	16.1	24.0	22.4	4.91	7.4	30	0.17	8.5	1.28	2181	0.28	0.047	3.0	1803	181.10	1.56	2.92	7.5	2.1	112.0	0.12	1.2	0.003	0.16	0.5	94	0.5	163.3
13	3466	0.5	1.61	99.5	19.0	0.06	3.25	0.99	15.6	18.0	19.3	5.39	8.4	55	0.17	8.5	1.44	2370	0.49	0.041	2.9	1773	228.80	1.88	2.16	7.0	1.6	103.0	0.16	1.0	0.004	0.16	0.4	98	0.5	216.0
14	3467	0.5	1.99	77.1	29.0	0.06	4.31	1.42	17.7	29.5	30.2	5.29	8.1	95	0.20	9.5	1.64	2764	0.26	0.038	4.6	1687	98.40	1.46	2.44	8.4	0.7	130.0	0.18	1.1	0.003	0.24	0.4	90	0.5	319.3
15	3468	0.3	1.93	72.0	48.0	0.02	4.56	3.78	16.2	31.5	87.9	4.80	7.3	295	0.23	9.5	1.52	2674	0.24	0.043	4.5	1553	41.30	0.88	1.54	8.0	0.4	139.0	0.02	1.3	0.002	0.16	0.4	80	0.5	499.4
16	3469	0.1	1.47	11.9	73.0	0.02	5.97	0.16	10.6	27.5	16.0	4.18	6.1	20	0.19	8.5	1.31	2741	0.13	0.041	3.9	1382	6.54	0.50	0.92	6.1	0.8	181.5	0.02	1.2	0.002	0.12	0.5	66	0.4	171.2
17	3470	0.7	0.66	115.5	34.5	0.10	4.07	5.21	17.3	22.5	210.0	5.06	2.2	95	0.28	6.0	1.45	2599	0.68	0.041	4.0	1752	273.00	1.02	10.32	8.6	0.5	159.0	0.04	1.3	0.001	0.18	0.4	54	0.6	551.0
18	3471	<0.1	0.03	1.8	16.5	<0.02	>10	0.06	0.5	3.0	0.9	0.49	0.1	<5	0.02	0.5	12.96	240	0.06	0.032	1.5	128	2.01	0.02	<0.02	0.4	<0.1	51.5	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	16.5
19	3472	0.5	0.44	95.9	16.5	0.06	4.05	4.32	20.2	29.0	107.7	5.40	1.3	85	0.28	4.0	1.48	2573	0.40	0.038	3.9	1891	300.20	1.32	6.90	11.2	0.4	132.5	0.04	1.0	0.001	0.16	0.4	54	0.8	541.4
20	3473	0.3	0.47	55.5	78.0	0.04	5.01	0.46	11.7	35.0	42.9	3.88	1.5	35	0.27	6.0	1.62	3278	0.20	0.041	3.5	1388	29.41	0.54	5.00	7.0	0.4	194.5	0.04	1.3	0.001	0.20	0.5	26	0.8	148.4
21	3474	0.5	0.74	393.8	18.5	0.04	3.68	0.19	15.8	25.0	20.0	4.69	2.6	2320	0.29	7.0	1.16	2619	0.74	0.037	5.1	1547	18.75	1.60	7.40	7.2	0.7	155.0	0.42	1.5	0.001	0.72	0.4	32	1.9	142.5
22	3475	0.8	1.27	1041.0	20.5	0.04	4.01	0.19	19.1	18.5	24.6	5.69	5.1	215	0.28	8.0	1.47	3350	0.91	0.031	5.8	1808	14.39	1.26	10.68	7.8	1.9	152.0	1.56	1.5	0.001	0.42	0.4	64	1.9	202.3
23	3476	1.0	1.64	470.6	25.5	0.04	4.56	0.25	18.6	24.0	28.4	4.94	6.0	570	0.22	7.5	1.32	3209	0.60	0.031	4.4	1597	15.96	1.56	5.52	7.8	0.6	144.0	0.32	1.1	0.002	0.54	0.4	76	1.3	195.6
24	3477	1.4	1.62	476.7	24.0	0.06	3.48	0.54	18.6	26.0	18.7	4.96	5.6	150	0.26	6.5	1.24	3166	0.32	0.029	4.5	1783	31.37	1.58	7.38	7.5	1.0	114.0	1.20	1.0	0.001	0.54	0.5	68	0.8	222.9
25	3478	1.1	1.13	511.3	13.5	<0.02	3.67	0.42	19.6	27.5	12.4	5.75	3.9	275	0.27	7.5	0.85	4431	0.26	0.031	4.8	1921	33.70	2.84	9.72	7.9	0.8	149.0	0.52	1.0	0.001	0.66	0.5	46	1.2	177.2
26	3479	0.3	1.34	366.8	25.0	0.02	4.97	0.08	14.3	32.0	21.1	4.20	4.5	235	0.28	7.0	0.99	3740	0.20	0.029	3.9	1699	16.57	1.28	6.12	5.5	1.1	161.5	0.86	0.9	0.001	0.46	0.3	36	0.6	134.2
27	3480	0.9	1.11	283.9	13.5	0.04	2.67	0.37	16.6	30.5	51.0	4.37	3.7	140	0.28	5.5	0.77	2565	0.27	0.034	4.3	1667	20.33	2.08	10.00	4.4	1.3	97.0	0.66	0.9	0.001	0.72	0.4	36	0.6	143.0
28	3481	4.7	0.41	358.7	6.0	0.56	0.75	36.41	15.7	61.5	98.5	4.37	1.5	4250	0.24	2.0	0.06	448	0.63	0.033	5.6	1560	961.40	4.44	27.04	3.0	10.9	43.5	1.96	0.8	0.001	1.86	1.1	16	0.5	3490.0
29	3482	9.4	0.27	416.7	6.5	2.58	0.44	17.17	11.2	99.0	122.5	4.34	1.4	2135	0.15	1.5	0.03	133	0.74	0.032	4.9	1000	1636.00	4.24	28.52	1.8	7.6	42.0	1.60	0.6	0.001	1.78	0.5	10	0.7	1444.0
30	3483	1.2	1.76	234.9	9.0	0.92	2.53	6.15	17.5	39.5	50.2	6.99	7.3	585	0.24	5.0	1.35	3769	0.44	0.052	4.9	1567	319.50	2.96	4.56	6.9	1.4	119.5	0.28	1.2	0.002	0.42	0.6	96	0.5	984.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6227** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3484	0.7	1.30	210.7	10.0	0.12	3.42	0.14	30.8	31.5	37.3	7.29	5.6	65	0.17	7.5	1.25	3952	2.58	0.042	5.5	1705	23.24	3.92	2.24	9.3	1.4	139.5	0.24	1.0	0.004	0.22	1.1	84	0.7	137.8
32	3486	0.9	1.46	151.6	11.5	0.22	3.61	0.29	35.7	28.5	84.1	7.30	6.5	80	0.15	6.0	1.42	4078	19.16	0.046	5.6	1639	75.48	3.10	2.58	11.8	1.2	143.0	0.14	1.0	0.005	0.20	1.3	106	0.6	163.3
33	3487	1.0	1.69	105.0	15.5	0.14	4.72	0.13	26.4	29.0	75.3	6.71	7.6	40	0.18	6.0	1.66	4404	13.35	0.046	5.7	1817	36.83	2.94	3.38	10.5	0.9	147.0	0.18	1.2	0.005	0.26	0.8	108	0.4	147.1
34	3488	0.3	1.95	45.9	35.0	0.46	4.57	0.42	18.7	44.5	52.6	5.57	7.0	25	0.22	7.5	1.76	4869	2.44	0.044	8.7	1633	16.51	1.46	1.68	8.9	0.5	143.5	0.08	1.1	0.005	0.28	0.9	90	0.5	195.8
35	3489	0.3	1.91	40.3	40.5	0.10	4.54	0.17	16.8	33.0	68.8	5.31	7.3	40	0.21	7.0	1.63	4514	1.15	0.042	5.1	1621	17.01	1.42	1.80	8.9	0.4	127.5	0.04	1.3	0.004	0.28	0.7	88	0.4	176.1
36	3490	0.5	1.45	69.3	14.0	0.12	3.68	0.17	21.6	28.0	101.4	5.86	6.7	25	0.13	6.0	1.42	4154	9.97	0.044	4.9	1430	23.56	1.98	1.34	10.1	0.6	131.0	0.04	1.1	0.005	0.16	0.6	98	0.4	146.6
37	3491	1.3	1.14	168.3	9.5	0.52	2.60	2.40	19.9	31.5	338.8	5.75	3.9	275	0.22	5.0	1.04	3058	1.88	0.039	5.3	1496	103.00	2.26	9.24	6.7	1.2	113.5	0.34	1.0	0.002	0.34	0.7	52	0.4	314.9
38	3492	<0.1	0.03	1.7	14.0	<0.02	>10	0.07	0.6	3.5	1.8	0.53	0.1	5	0.02	0.5	13.36	241	0.11	0.031	1.5	162	1.93	0.02	<0.02	0.5	<0.1	46.5	<0.02	0.1	0.001	<0.02	0.8	2	<0.1	15.0
39	3493	4.1	0.84	5.3	26.0	6.12	1.20	28.24	7.1	81.0	108.1	2.54	3.4	200	0.17	11.0	0.56	631	0.82	0.035	3.9	622	137.90	1.44	1.48	2.7	6.5	31.0	0.26	5.3	0.001	0.30	1.8	38	0.6	1152.0
40	3494	1.8	0.82	271.5	6.5	2.12	1.88	4.49	15.9	41.5	31.5	6.13	3.2	400	0.24	5.5	0.65	3001	0.39	0.040	4.7	1132	141.80	4.38	6.46	4.5	2.5	82.5	1.22	1.5	0.001	0.70	1.1	40	0.6	436.7
41	3495	1.6	0.61	190.0	8.5	1.10	1.38	2.28	11.4	33.5	60.7	4.13	2.2	230	0.26	5.0	0.38	2166	0.31	0.041	7.6	810	57.83	3.50	7.06	2.8	2.2	72.0	0.98	1.3	0.001	0.46	0.9	20	0.3	202.2
42	3496	0.7	0.50	118.0	8.5	1.20	1.02	0.22	11.7	43.0	37.6	3.77	1.6	100	0.25	3.5	0.23	952	0.44	0.039	14.1	601	24.60	3.42	1.74	1.5	1.3	56.5	0.60	1.2	0.001	0.64	0.8	12	0.1	42.0
43	3497	1.6	0.38	133.4	3.5	1.34	0.82	0.26	18.6	40.0	6.9	6.37	1.1	120	0.23	2.5	0.19	1018	0.64	0.033	14.5	638	39.42	5.82	2.78	1.8	2.5	53.0	1.40	0.7	0.005	0.68	0.4	8	0.2	60.2
44	3498	1.3	0.32	120.1	5.5	2.64	1.05	0.13	14.1	73.5	9.4	4.28	1.1	115	0.20	3.5	0.29	883	2.54	0.042	12.0	429	21.51	4.00	1.94	1.7	2.4	46.0	1.36	1.1	0.001	0.66	0.6	12	0.5	36.8
45	3499	0.9	0.24	152.4	7.0	4.48	1.72	0.07	7.4	76.5	20.3	3.00	1.3	165	0.11	3.0	0.45	888	3.56	0.048	12.7	516	8.44	2.48	2.22	2.3	2.3	55.0	1.46	1.1	0.001	0.12	0.7	22	1.0	33.9
46	3500	0.6	0.20	199.2	6.5	3.24	1.25	0.06	9.4	73.0	9.4	3.78	1.4	130	0.12	3.0	0.38	612	1.45	0.053	12.2	377	6.95	3.46	0.86	2.2	2.9	42.0	0.90	1.4	0.001	0.12	0.7	28	0.6	30.9
47	3501	1.8	0.13	101.8	6.5	2.68	1.32	0.04	8.2	76.5	6.3	3.94	0.8	255	0.13	2.5	0.33	697	1.29	0.033	10.9	355	10.58	3.44	0.60	1.9	3.5	42.0	2.60	0.9	0.001	0.12	0.6	22	0.6	22.5
48	3502	0.6	0.17	137.7	8.5	6.02	1.37	0.04	11.8	83.0	8.4	3.85	0.8	75	0.13	2.5	0.40	686	1.51	0.057	9.9	468	12.13	3.48	0.88	2.6	1.1	44.5	0.94	1.3	0.001	0.10	1.0	12	1.0	21.7
49	3503	0.7	0.20	164.8	6.0	3.82	1.18	0.04	9.6	71.5	9.2	4.01	1.0	120	0.14	2.5	0.38	700	1.36	0.048	10.0	486	11.37	3.46	1.06	2.7	2.0	43.0	1.14	1.2	0.001	0.16	0.9	16	1.2	23.9
50	3504	2.9	0.13	236.0	2.0	7.58	0.57	0.16	33.0	63.0	46.3	15.47	0.7	180	0.13	1.5	0.12	356	11.16	0.039	9.3	327	67.44	>10	4.06	1.4	6.7	21.0	3.22	0.8	0.001	0.20	0.8	8	2.0	24.1
51	3505	1.2	0.15	156.3	4.5	3.76	1.20	0.05	9.3	70.5	9.4	4.61	0.8	195	0.13	2.5	0.39	799	4.10	0.059	11.2	444	9.10	4.26	1.66	2.7	1.9	41.0	1.32	1.2	0.001	0.12	1.0	14	1.3	22.3
52	3506	1.1	1.08	107.7	7.0	2.82	1.38	0.03	15.5	63.5	6.8	5.61	6.1	115	0.18	4.0	1.20	1162	3.18	0.053	21.4	1028	10.38	3.48	1.42	4.1	1.3	53.5	1.24	1.6	0.002	0.14	1.1	50	1.0	62.7
53	3507	0.7	1.05	49.0	20.0	0.50	1.60	0.01	9.2	89.5	4.3	3.19	5.8	90	0.16	5.5	1.09	854	0.70	0.071	33.6	940	4.61	1.42	0.74	3.9	0.7	79.5	0.68	1.9	0.003	0.12	0.5	50	1.5	52.6
54	3508	0.5	0.52	81.0	8.5	2.44	1.47	0.01	10.6	86.5	7.7	3.90	3.0	125	0.19	4.0	0.47	650	1.59	0.061	25.3	645	19.89	3.24	1.08	2.8	1.2	60.5	0.48	1.4	0.002	0.12	0.7	28	0.7	25.3
55	3509	0.8	0.21	127.3	5.5	3.18	1.18	0.03	6.9	92.0	7.8	4.79	1.0	190	0.15	2.5	0.15	677	0.78	0.055	13.4	460	18.76	4.40	1.42	1.9	2.4	54.5	0.96	1.0	0.001	0.18	1.0	16	1.2	9.7
56	3510	0.7	0.25	144.0	4.5	6.60	0.97	0.03	15.8	92.0	8.3	5.60	1.2	65	0.18	3.0	0.11	629	4.69	0.058	20.0	524	22.11	5.18	1.04	1.7	1.5	43.0	0.74	1.2	0.001	0.14	1.0	10	1.2	7.6
57	3511	0.8	0.18	106.8	5.5	3.52	1.27	0.04	5.8	87.5	5.9	4.90	0.8	205	0.14	2.5	0.07	717	2.10	0.050	14.9	466	14.35	4.60	1.36	1.8	2.8	42.0	0.96	1.1	0.001	0.14	1.1	12	1.4	8.1
58	3512	0.7	0.21	84.6	6.5	3.80	1.58	0.04	5.7	99.0	7.4	4.43	1.0	65	0.19	3.0	0.08	883	1.43	0.044	14.8	515	17.18	3.98	0.78	1.6	2.5	51.5	0.66	1.1	0.001	0.14	0.9	16	1.2	5.9
59	3513	0.6	0.19	90.6	5.0	3.38	1.40	0.03	13.2	85.0	9.0	4.83	0.9	50	0.15	3.0	0.13	793	0.94	0.053	15.4	575	31.18	4.40	0.62	1.5	1.5	54.0	0.44	1.0	0.001	0.12	0.7	10	2.4	6.3
60	3514	<0.1	0.04	1.6	10.5	<0.02	>10	0.04	0.6	5.0	1.3	0.52	0.2	<5	0.03	1.0	13.63	239	0.07	0.033	1.7	201	2.24	0.02	<0.02	0.5	<0.1	47.5	<0.02	0.1	0.001	<0.02	0.9	2	<0.1	14.5
61	3515	0.6	0.20	92.8	6.5	3.46	1.50	0.03	12.5	91.0	9.1	4.76	0.9	40	0.15	3.0	0.14	846	1.07	0.054	15.9	603	26.46	4.34	0.70	1.6	1.6	63.0	0.50	1.0	0.001	0.12	0.8	10	1.0	7.1
62	3516	1.3	0.41	148.5	6.5	2.68	1.20	0.86	9.4	72.0	24.2	4.51	1.6	180	0.18	2.5	0.47	915	1.24	0.043	18.3	737	37.23	3.84	2.80	2.4	2.0	64.0	1.54	0.8	0.001	0.32	0.6	20	1.6	79.9
63	3517	0.6	0.69	90.2	12.5	2.08	1.66	0.05	9.1	61.0	13.1	3.49	3.1	100	0.18	3.5	0.89	1087	2.19	0.057	13.4	831	17.83	2.70	1.48	3.4	1.1	69.5	1.04	1.0	0.001	0.18	0.6	34	0.8	47.4
64	3518	0.4	0.30	37.9	8.5	3.18	0.94	0.02	4.8	102.5	4.2	3.78	1.3	25	0.17	3.0	0.35	509	0.55	0.059	12.5	430	10.59	3.44	0.56	1.4	0.8	32.5	0.42	1.3	0.001	0.12	0.8	10	0.3	20.5
65	3519	0.4	0.27	51.9	7.0	3.04	0.81	0.02	4.8	98.5	5.3	3.95	1.0	30	0.19	3.0	0.25	489	0.43	0.049	14.5	449	15.92	3.72	0.62	1.2	0.8	27.5	0.60	1.0	0.001	0.16	0.6	6	0.4	15.2
66	3520	0.8	0.30	98.0	8.5	2.28	1.33	0.04	8.3	82.0	10.8	3.89	0.9	60	0.22	2.5	0.37	954	0.82	0.036	22.1	506	40.17	3.68	1.58	1.4	1.2	52.0	0.68	0.9	0.001	0.28	0.5	6	0.6	14.8
67	3521	0.4	0.33	112.3	8.5	3.64	1.78	0.04	11.2	71.5	7.5	3.38	1.3	30	0.23	4.0	0.47	1262	1.69	0.045	34.1	598	19.81	2.92	1.08	2.2	1.0	61.0	0.30	1.7	0.001	0.20	1.0	10	0.8	27.4
68	3522	0.7	0.30	137.3	6.0	9.14	1.33	0.09	15.9	64.0	8.9	4.79	1.0	40	0.21	3.0	0.35	1092	6.09	0.040	24.9	512	19.04	4.40	1.40	1.5	0.9	54.5	0.64	1.2	0.005	0.20	1.0	6	0.6	20.2
69	3523	0.3	0.30	102.0	7.5	3.36	1.72	0.06	6.2	79.5	4.6	3.67	1.0	35	0.22	3.0	0.25	1346	2.28	0.033	13.4	471	9.36	3.34	1.20	1.2	0.7	61.0	0.36	1.1	0.001	0.18	1.0	10	0.6	16.3
70	3524	0.4	0.30	136.1	7.5	3.72	1.81	0.09	7.5	79.0	7.2	4.28	1.0	75	0.22	3.0	0.24	1441	1.54	0.035	18.2	566	9.77	4.04	1.92	1.4	1.2	62.5	0.66	1.1	0.005	0.28	0.9	10	1.0	23.3
71	3525	0.4	0.87	113.1	12.5	0.54	3.60	0.04	13.6	36.0	17.7	4.83	3.6	40	0.29	6.5	1.29	2887	1.61	0.040	16.1	1516	6.61	1.98	2.88	3.5	0.8	138.5	0.44	1.6	0.001	0.38	0.2	22	1.2	76.1
72	3526	0.5	0.36	89.7	9.5	0.60	1.85	0.01	12.8	66.0	4.3	3.33	1.5	60	0.25	4.5	0.48	1009	0.56	0.040	12.9	789	6.78	2.68	1.54	2.0	1.0	62.0	0.56	1.9	0.001	0.24	0.7	12	0.9	23.1
73	3527	0.7	0.22	52.6	6.0	0.90	1.05	0.05	8.0	65.0	10.0	2.55	0.8	35	0.16	2.5	0.07	484	1.67	0.036	10.9	343	8.36	2.52	1.52	0.8	1.7	35.5	0.66	1.0	0.001	0.14	0.8	6	0.7	3.5
74	3528	1.2	0.22	37.1	8.0	0.94	1.03	0.02	2.6	89.0	6.7	2.10	0.8	65	0.16	2.5	0.04	414	0.77	0.049	7.4	309	7.14	2.06	1.10	0.7	1.6	43.0	1.10	1.1	0.001	0.12	0.9	6	0.6	2.5
75	3529	0.3	0.34	36.7	7.0	1.54	2.10	0.01	13.7	50.5	9.4	4.26	1.3	30	0.23	4.0	0.93	1396	0.88	0.046	15.6	704	6.62	2.24	1.16	2.2	0.7	75.0	0.42	1.3	0.001	0.18	0.4	10	1.0	39.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6227** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	3531	0.3	0.49	32.9	23.0	0.74	3.31	0.02	12.9	42.5	5.2	4.53	2.0	15	0.34	6.5	1.64	2089	0.41	0.040	15.6	1062	5.09	1.50	1.38	2.4	0.5	85.5	0.36	1.7	0.001	0.26	0.7	24	0.8	67.9
77	3532	0.3	0.37	29.1	15.5	0.68	2.14	0.01	10.6	41.5	4.8	3.22	1.5	15	0.24	6.0	1.14	1423	0.59	0.047	16.6	889	5.72	1.30	0.88	2.2	0.6	78.0	0.50	1.9	0.001	0.16	0.4	18	0.9	59.1
78	3533	0.4	0.33	78.6	5.0	0.76	1.24	0.06	12.8	56.5	6.9	3.99	1.1	55	0.22	4.0	0.28	830	1.19	0.039	17.5	472	8.44	3.64	1.10	1.9	1.3	57.5	0.68	1.7	0.001	0.18	0.5	8	1.1	13.9
79	3534	0.6	0.31	63.4	6.0	0.84	1.44	0.08	12.4	59.5	7.8	3.89	1.1	80	0.21	4.0	0.25	875	1.51	0.040	16.0	513	17.52	3.40	1.30	1.9	1.5	68.5	0.74	1.7	0.005	0.20	0.5	8	1.1	15.8
80	3535	0.5	0.28	59.9	5.0	0.76	1.51	0.17	15.3	51.0	7.8	4.16	1.1	60	0.22	4.0	0.17	1327	2.05	0.035	15.3	496	9.17	3.60	1.20	1.4	1.4	67.5	0.92	1.5	0.001	0.20	0.5	6	3.0	20.0
81	3536	<0.1	0.03	1.8	9.5	<0.02	>10	0.08	0.7	4.5	1.0	0.53	0.1	5	0.02	0.5	13.95	247	0.13	0.034	1.8	197	2.39	0.02	<0.02	0.4	<0.1	49.5	<0.02	<0.1	0.001	<0.02	0.6	2	<0.1	16.8
82	3537	>30	0.40	532.0	1.0	164.90	0.31	238.70	6.6	59.5	>10000	15.04	2.1	7515	0.11	2.0	0.25	921	1.12	0.029	2.2	445	>10000	>10	63.82	1.1	4.7	11.0	1.60	0.4	0.001	0.48	0.5	26	2.3	>10000
83	3538	0.8	0.26	53.6	8.5	0.96	1.98	0.30	9.5	74.0	31.5	3.38	1.0	65	0.17	3.5	0.41	1291	1.04	0.047	14.1	389	110.20	2.80	0.96	1.6	1.0	80.5	0.70	1.2	0.001	0.16	0.5	8	1.5	64.4
84	3539	0.3	0.26	47.6	7.5	0.72	1.79	0.07	6.1	63.0	5.2	2.89	1.0	55	0.18	3.0	0.17	945	0.42	0.047	10.6	317	8.20	2.66	0.72	1.1	0.9	89.0	0.38	1.0	0.005	0.16	0.6	6	0.7	11.0
85	3540	0.6	0.24	31.2	9.0	0.56	1.45	0.07	4.6	88.0	5.8	2.74	0.9	55	0.18	3.5	0.11	674	0.59	0.044	9.1	310	12.84	2.60	0.78	1.0	1.4	56.5	0.68	1.1	0.001	0.20	0.6	6	0.5	9.2
86	3541	0.3	1.10	68.2	20.0	0.56	1.85	0.02	10.0	49.0	6.8	3.99	5.0	70	0.23	6.5	1.19	1421	0.86	0.052	19.8	735	11.15	1.62	1.32	3.3	1.1	67.5	0.46	1.9	0.001	0.34	0.5	32	0.8	60.8
87	3542	0.1	0.82	31.4	47.5	0.48	1.51	0.01	6.5	71.0	3.7	2.60	3.5	25	0.20	6.0	0.77	936	0.68	0.059	11.4	496	6.37	0.74	0.58	1.8	0.4	55.5	0.18	1.4	0.001	0.14	0.2	20	0.4	43.1
88	3543	1.0	0.74	51.3	53.5	0.46	1.92	0.01	6.1	63.0	2.6	2.30	3.4	15	0.18	6.0	0.67	951	1.34	0.064	13.1	621	3.89	0.74	0.68	2.1	0.5	78.0	0.96	1.5	0.001	0.12	0.5	22	0.4	38.6
89	3544	4.4	0.40	165.2	7.0	1.06	1.99	0.09	9.9	55.0	494.8	3.69	1.8	80	0.23	5.0	0.42	1543	1.24	0.042	17.8	618	9.75	2.44	6.36	2.1	2.5	75.5	3.46	1.5	0.001	0.38	1.1	14	0.6	29.1
90	3545	0.3	0.77	109.8	13.5	0.60	2.43	0.02	11.5	43.5	4.1	3.72	3.7	80	0.17	4.5	1.01	1435	1.09	0.054	17.3	835	4.89	2.00	1.24	3.9	1.1	76.5	0.80	1.9	0.001	0.16	2.1	32	0.8	53.8
91	3546	0.6	0.26	132.5	6.0	2.24	1.74	0.08	6.7	64.5	5.8	4.06	1.2	80	0.16	3.0	0.42	1261	1.73	0.051	10.9	504	9.38	3.00	1.32	2.7	2.6	72.5	0.86	1.5	0.001	0.16	4.9	22	1.3	28.2
92	3547	0.5	0.16	101.9	16.0	2.32	1.54	0.03	3.3	76.5	3.6	2.51	0.7	150	0.11	2.5	0.13	691	1.76	0.060	6.9	321	5.44	2.44	0.64	1.1	2.0	55.0	0.84	1.1	0.001	0.08	1.4	12	1.1	14.4
93	3548	0.5	0.16	162.8	8.5	2.88	1.12	0.04	4.9	84.5	8.4	3.33	0.7	235	0.11	2.5	0.16	584	2.54	0.055	7.3	320	8.44	3.16	1.08	1.4	2.0	34.0	1.08	0.9	0.001	0.12	2.0	6	1.0	13.3
94	3549	1.0	0.27	127.9	4.5	6.26	1.05	0.09	11.8	91.0	23.8	4.59	1.2	65	0.14	2.5	0.36	700	2.85	0.065	10.2	410	12.78	4.12	1.68	1.9	1.8	32.5	1.16	1.1	0.001	0.14	2.2	12	0.9	26.5
95	3550	0.9	1.19	98.2	4.0	6.24	2.02	0.05	28.2	46.0	20.4	9.85	6.5	20	0.24	4.5	1.51	2177	5.27	0.041	20.0	1214	23.02	5.78	1.60	5.3	1.8	78.5	1.26	1.7	0.002	0.20	2.0	44	1.0	75.5
96	3551	0.8	0.48	103.2	7.5	2.38	1.89	0.03	10.0	40.5	8.4	4.71	2.2	40	0.22	4.0	1.17	1507	1.55	0.041	12.8	667	12.81	2.40	1.20	3.0	1.8	60.5	1.06	1.3	0.001	0.20	0.4	22	0.7	59.1
97	3552	3.4	0.64	95.3	21.0	0.46	2.47	0.10	10.3	37.5	960.3	3.82	2.7	60	0.31	6.5	1.43	1747	0.25	0.045	12.9	957	6.78	1.32	4.96	3.1	1.3	79.0	2.36	1.4	0.001	0.28	0.3	18	0.7	61.9
98	3553	1.9	0.52	105.6	19.5	0.36	1.95	0.02	8.9	41.5	8.0	3.20	2.5	665	0.24	5.5	1.06	1287	0.32	0.046	18.6	1105	7.53	1.20	1.36	3.0	1.5	73.0	2.54	1.8	0.001	0.22	0.3	22	0.9	62.7
99	3554	1.7	1.27	43.8	46.5	0.16	1.40	0.02	13.0	46.0	33.2	3.49	7.1	95	0.18	6.5	1.13	1292	0.53	0.048	23.0	998	5.99	0.86	1.96	3.4	1.7	57.0	1.26	1.9	0.002	0.16	0.3	50	0.5	66.1
100	3555	0.6	0.90	111.4	27.0	0.40	1.77	0.03	10.2	44.5	28.8	3.46	4.2	60	0.19	4.0	1.17	1302	0.83	0.050	17.9	791	6.41	1.18	2.18	2.6	0.7	71.0	0.74	1.6	0.001	0.20	1.9	34	0.6	63.2
101	3556	0.7	0.34	128.2	14.0	0.76	1.51	0.05	10.0	59.0	101.8	2.40	1.2	155	0.19	3.0	0.37	1062	1.07	0.046	12.4	456	13.76	1.98	2.42	1.3	1.5	55.5	1.06	1.4	0.001	0.18	2.8	26	1.2	26.0
102	3557	1.3	0.44	128.1	9.0	1.54	1.27	0.50	9.6	59.0	31.9	3.33	1.6	300	0.22	2.5	0.40	1323	1.21	0.035	8.9	532	52.16	2.88	4.86	1.3	5.5	62.0	2.20	1.1	0.001	0.52	2.8	8	1.8	69.8
103	3558	<0.1	0.04	1.8	9.0	<0.02	>10	0.08	0.5	4.5	0.9	0.50	0.1	5	0.03	0.5	13.67	234	0.07	0.035	1.7	212	2.29	0.02	<0.02	0.3	<0.1	48.0	<0.02	<0.1	0.001	<0.02	0.7	<2	<0.1	16.1
104	3559	0.3	0.39	68.5	16.0	0.50	2.25	0.15	6.2	35.5	16.7	2.39	1.4	100	0.24	3.5	0.64	1793	0.61	0.038	11.3	724	15.82	1.52	2.02	2.3	2.3	81.5	0.54	1.3	0.001	0.30	0.5	10	10.8	47.1
105	3560	0.6	1.99	13.2	55.0	0.32	5.34	0.17	10.9	28.5	453.0	5.44	6.9	75	0.32	10.0	1.98	3224	0.25	0.034	19.3	1301	5.06	0.62	1.66	3.9	0.4	198.0	0.34	2.4	0.003	0.30	0.5	34	2.6	102.4
106	3561	0.1	1.30	23.5	64.0	0.24	2.17	<0.01	9.9	34.0	2.4	3.03	4.6	30	0.31	9.0	1.50	1823	0.10	0.035	25.7	1127	4.90	0.76	1.50	2.6	0.3	63.5	0.12	1.9	0.001	0.28	0.3	28	0.8	71.1
107	3562	1.0	0.80	80.6	16.0	0.50	1.55	0.01	12.4	39.0	9.9	3.17	2.9	75	0.32	6.0	0.90	1491	0.18	0.034	27.4	990	12.49	1.84	3.36	2.0	1.1	51.5	1.30	1.3	0.001	0.42	0.2	18	0.8	46.8
108	3563	2.3	0.33	177.8	11.0	0.30	0.97	0.43	8.3	65.0	63.3	2.54	1.3	185	0.29	4.5	0.08	680	0.21	0.033	18.3	638	40.53	2.84	19.02	1.2	2.8	41.5	2.28	0.9	0.001	1.00	0.2	6	0.7	38.0
109	3564	0.7	0.28	107.6	5.0	4.34	1.38	0.24	8.0	85.0	6.7	3.27	0.8	85	0.23	3.5	0.08	1348	5.89	0.033	17.7	479	23.77	3.64	3.10	0.7	1.8	48.0	0.76	0.8	0.001	0.34	0.6	4	2.2	31.3
110	3565	0.4	0.30	99.3	7.0	3.36	1.35	0.05	7.2	61.5	3.6	3.03	0.7	40	0.26	3.5	0.08	1474	4.43	0.033	20.8	537	8.47	3.52	2.58	0.9	1.2	44.0	0.34	1.0	0.005	0.34	0.9	4	0.5	15.5
111	3566	0.4	0.33	141.3	5.5	3.66	1.28	0.05	8.5	84.0	4.9	3.66	0.9	40	0.28	3.0	0.08	1645	1.39	0.032	16.0	455	10.62	4.42	3.78	0.7	1.8	52.5	0.54	0.9	0.001	0.52	0.5	4	0.7	12.7
112	3567	0.8	0.35	129.7	3.0	3.70	1.09	0.05	16.2	60.5	7.9	6.63	1.0	40	0.29	2.5	0.19	1596	6.11	0.033	15.3	514	15.40	8.08	2.36	0.9	2.5	39.5	1.26	1.1	0.001	0.34	0.9	6	0.9	13.9
113	3568	0.5	1.03	82.5	6.0	3.84	1.57	0.05	25.7	51.5	6.8	4.03	3.5	25	0.32	4.5	0.87	2018	6.16	0.035	18.9	898	11.25	3.76	2.36	1.8	1.6	59.5	0.52	1.3	0.001	0.36	1.0	24	0.6	42.8
114	3569	0.2	1.71	91.0	26.5	0.56	1.89	<0.01	11.4	57.0	4.8	3.74	6.4	30	0.33	6.5	1.35	1683	0.26	0.039	20.6	1090	5.33	2.14	2.76	2.0	0.8	53.5	0.16	1.4	0.001	0.38	0.4	34	0.5	66.2
115	3570	0.1	1.58	41.8	46.0	0.44	2.45	<0.01	9.8	51.5	3.9	3.20	6.2	20	0.26	6.5	1.33	1792	0.14	0.045	17.9	831	4.06	1.22	1.02	1.9	0.5	73.0	0.22	1.3	0.001	0.22	0.3	30	0.3	66.5
116	3572	0.1	1.84	30.6	37.5	0.32	1.67	0.01	7.7	35.0	9.1	3.16	6.3	35	0.30	8.5	1.77	3017	0.15	0.035	16.8	948	4.82	0.96	1.86	1.8	0.8	108.5	0.22	1.3	0.001	0.28	0.3	28	0.3	80.8
117	3573	1.2	0.99	58.7	18.5	1.22	1.30	11.74	8.9	79.0	17.3	2.86	3.9	1600	0.26	3.5	0.89	2685	0.98	0.032	14.4	358	705.60	2.14	5.30	1.7	6.3	181.0	0.98	0.7	0.001	1.08	0.6	18	0.4	1413.0
118	3574	5.4	0.26	83.5	9.0	2.20	0.36	28.07	8.3	90.5	83.4	3.22	1.2	3540	0.20	3.0	0.04	483	0.70	0.034	21.6	170	1792.00	3.72	23.02	2.7	12.9	157.5	3.00	1.0	0.005	1.28	1.1	8	0.5	3173.0
119	3575	0.8	0.83	84.7	11.0	0.92	1.58	0.46	8.3	56.5	32.8	3.24	2.8	310	0.31	4.0	0.68	2346	1.13	0.035	15.1	659	61.65	3.84	5.00	2.0	1.8	145.5	0.90	1.0	0.001	0.34	0.6	20	0.6	126.6
120	3576	1.1	0.28	49.9	5.5	1.08	1.44	0.07	4.3	75.0	4.6	3.11	0.8	120	0.24	3.0	0.08	1937	1.70	0.033	7.9	385	15.03	3.90	0.82	0.8	4.1	54.0	1.54	0.8	0.005	0.20	1.3	22	0.4	13.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6227** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	3577	0.9	0.91	81.3	8.0	0.80	1.94	0.05	8.8	44.0	8.8	3.19	2.9	115	0.31	3.5	0.78	2197	2.08	0.037	11.3	674	16.73	3.26	1.92	2.0	2.9	59.5	1.30	0.9	0.001	0.34	1.4	20	0.7	43.0
122	3578	0.5	1.79	72.9	16.0	0.70	3.03	0.02	12.8	33.5	4.8	3.88	6.2	45	0.34	7.0	1.94	3217	0.39	0.034	19.1	1362	6.76	2.34	1.58	2.8	1.1	105.5	0.66	1.2	0.002	0.30	0.3	44	0.5	77.7
123	3579	0.1	1.53	62.9	22.5	0.38	2.49	<0.01	10.6	52.5	4.1	3.25	5.8	15	0.33	7.0	1.54	2150	0.12	0.038	30.6	1033	6.79	1.94	1.60	2.1	0.8	80.0	0.26	1.4	0.001	0.30	0.3	28	0.5	59.8
124	3580	0.1	1.59	20.6	23.0	0.38	1.90	<0.01	15.0	61.5	3.5	3.28	6.6	10	0.24	6.5	1.64	1405	0.22	0.047	35.9	1237	4.78	1.74	0.66	2.2	0.6	58.0	0.20	1.6	0.002	0.16	0.3	38	0.3	66.0
125	3581	<0.1	0.04	1.6	12.5	<0.02	>10	0.06	0.6	7.5	1.2	0.52	0.1	<5	0.05	1.0	13.65	275	0.07	0.032	1.6	198	2.35	0.02	0.02	0.4	<0.1	52.0	<0.02	<0.1	0.002	<0.02	0.8	2	<0.1	15.5
126	3582	3.8	0.96	5.1	21.0	5.80	1.30	27.01	7.1	86.0	108.9	2.53	3.5	185	0.25	13.5	0.60	700	0.75	0.037	3.9	746	151.30	1.64	1.64	2.8	6.7	31.0	0.26	5.2	0.001	0.28	1.7	38	0.7	1271.0
127	3584	0.6	1.57	32.1	33.0	1.54	4.75	0.08	7.9	49.5	772.6	3.08	5.4	35	0.27	7.5	1.76	2143	1.97	0.050	57.1	1242	4.01	1.36	2.00	4.1	0.7	150.5	0.80	1.7	0.002	0.20	0.4	40	1.7	78.6
128	3585	1.6	1.15	91.5	8.0	7.04	2.23	0.03	12.4	57.0	41.3	5.14	3.7	80	0.31	4.5	1.16	2423	2.85	0.036	60.0	952	14.42	4.80	2.18	2.5	4.2	77.5	3.08	1.1	0.001	0.26	1.0	26	1.5	58.8
129	3586	0.4	1.26	115.2	10.5	0.96	2.26	0.03	10.0	62.5	17.9	3.82	4.3	80	0.38	6.0	1.31	3444	0.88	0.037	50.5	805	7.40	2.94	2.82	2.2	1.9	75.5	0.82	0.8	0.001	0.42	0.4	24	0.5	83.1
130	3587	0.7	0.77	129.1	9.0	1.52	2.67	0.12	15.8	33.5	12.7	3.47	2.3	55	0.36	7.5	0.76	3192	2.01	0.039	61.5	1214	17.41	3.22	2.76	2.6	2.6	76.0	1.22	1.3	0.001	0.56	0.4	16	0.6	58.8
131	3588	1.4	0.35	103.4	4.5	6.62	1.66	2.87	16.1	67.0	31.1	5.48	1.1	690	0.29	3.0	0.47	2401	6.23	0.037	38.2	673	311.40	6.22	4.06	1.7	3.8	72.0	1.18	1.1	0.001	0.34	2.5	10	0.7	807.7
132	3589	1.6	0.33	114.0	4.0	7.52	1.68	2.79	16.6	62.5	28.8	5.68	1.0	710	0.28	3.0	0.42	2374	6.74	0.038	36.6	685	359.40	6.58	4.08	1.5	4.3	72.5	1.32	1.2	0.001	0.34	2.6	10	0.7	858.0
133	3590	0.5	0.29	75.3	4.5	4.48	1.75	0.25	8.4	71.0	6.0	4.11	1.0	130	0.25	3.5	0.21	2370	3.43	0.038	21.5	533	19.39	4.68	0.90	1.3	2.6	65.0	1.12	1.2	0.001	0.26	2.9	6	0.7	100.7
134	3591	0.3	0.33	50.6	11.5	2.50	2.25	0.05	7.1	56.5	11.2	3.44	1.0	60	0.24	3.5	0.34	2206	1.20	0.054	30.9	586	5.34	3.08	1.10	1.5	1.1	159.0	0.56	1.1	0.001	0.18	1.7	6	1.0	22.9
135	3592	0.3	0.27	38.3	7.5	3.12	1.63	0.02	6.5	78.0	4.5	3.16	0.9	40	0.20	2.5	0.25	965	1.04	0.059	20.1	463	5.41	3.38	0.66	1.1	1.8	67.0	0.42	1.4	0.001	0.14	1.1	10	0.8	17.9
136	3593	0.7	0.28	76.0	6.0	2.62	1.65	0.04	4.5	74.5	4.5	3.41	1.1	160	0.20	3.0	0.33	1045	2.80	0.056	19.8	490	6.71	3.70	0.72	1.4	3.5	62.0	1.06	1.1	0.001	0.12	1.1	20	1.5	25.6
137	3594	0.3	0.24	83.1	16.5	2.24	2.42	0.06	5.0	86.5	4.2	3.20	0.7	45	0.23	3.0	0.17	1163	1.45	0.041	15.1	437	7.50	3.48	0.70	1.0	1.5	111.5	0.50	1.0	0.001	0.14	0.9	6	0.6	14.4
138	3595	0.3	0.26	58.6	9.0	2.28	1.99	0.06	5.1	84.0	3.9	2.94	0.8	65	0.23	2.5	0.08	1014	2.05	0.042	15.9	432	6.40	3.10	0.70	0.8	1.6	82.5	0.70	0.9	0.005	0.14	0.9	4	0.5	14.5
139	3596	0.4	0.29	86.8	7.5	2.90	1.42	0.18	4.6	83.0	8.0	3.45	0.9	65	0.24	2.5	0.11	794	2.71	0.045	15.9	475	10.40	4.42	1.14	1.0	1.9	74.5	0.76	0.8	0.005	0.18	0.9	4	0.7	29.9
140	3597	0.7	0.47	121.8	7.0	3.38	1.67	0.03	9.0	38.5	12.6	4.50	1.8	25	0.31	4.0	0.59	1359	0.77	0.046	17.0	912	14.70	4.68	1.66	2.1	1.9	75.0	1.32	1.0	0.001	0.28	1.4	12	1.1	50.4
141	3598	0.3	0.33	56.9	16.5	1.04	2.28	0.01	11.4	38.0	10.5	3.05	1.2	15	0.29	4.0	1.01	1206	0.90	0.051	13.1	643	5.82	2.06	0.90	1.6	1.2	138.5	0.66	0.8	0.001	0.20	0.2	8	0.5	42.3
142	3599	0.2	1.02	23.0	17.0	0.70	1.17	0.02	12.1	45.0	82.7	2.85	4.4	10	0.23	5.5	1.21	947	1.09	0.055	14.4	721	5.06	1.46	0.86	1.9	0.6	77.0	0.38	1.0	0.001	0.14	0.2	22	0.4	52.6
143	3600	0.4	1.36	40.2	27.5	0.90	1.02	0.02	8.0	59.5	5.3	3.11	7.0	15	0.18	4.5	1.50	831	1.09	0.059	17.4	694	7.20	1.60	0.96	1.9	0.5	398.5	0.52	1.1	0.002	0.10	0.3	44	0.3	59.4
144	3601	6.6	0.80	50.9	5.5	13.88	0.39	0.08	11.8	46.5	9.4	11.61	4.2	55	0.12	2.0	1.09	950	4.33	0.047	9.5	362	54.09	>10	1.06	1.7	24.1	37.0	8.52	0.5	0.002	0.10	0.3	38	1.9	43.2
145	3602	0.4	1.25	20.0	15.0	1.38	1.49	0.01	13.5	48.5	4.4	3.49	5.7	10	0.20	5.0	1.38	974	0.78	0.059	19.5	734	8.02	2.50	0.52	2.6	0.8	78.5	0.68	1.2	0.003	0.10	0.3	34	0.5	51.4
146	3603	<0.1	0.04	1.5	12.5	0.02	>10	0.06	0.5	4.5	1.5	0.52	0.1	<5	0.04	0.5	13.59	252	0.07	0.039	1.7	156	1.75	0.04	<0.02	0.3	<0.1	49.0	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	17.5
147	3604	0.4	1.24	17.2	13.5	1.52	1.45	0.01	14.4	43.0	4.3	3.92	5.8	10	0.22	5.5	1.35	960	1.58	0.051	20.3	759	9.15	2.60	0.60	2.5	0.9	60.0	0.76	1.3	0.003	0.12	0.3	34	0.5	52.1
148	3605	0.6	1.01	27.5	11.5	1.88	1.86	0.01	13.4	36.0	4.2	3.89	4.1	15	0.32	6.0	1.46	1110	2.63	0.057	19.4	821	9.47	2.90	0.76	2.7	1.5	65.5	1.20	1.2	0.002	0.18	0.3	24	0.5	54.5
149	3606	0.7	0.97	67.2	17.5	0.88	2.30	0.01	14.3	39.0	10.8	3.21	3.3	80	0.36	7.0	1.20	1612	0.29	0.047	18.3	858	8.73	2.18	1.60	2.3	1.1	63.5	1.22	1.3	0.001	0.24	0.3	18	0.4	43.0
150	3607	0.4	0.47	102.5	19.0	0.54	2.19	0.02	11.3	24.5	5.8	2.85	1.5	35	0.35	6.5	1.00	1168	0.61	0.051	13.0	857	6.00	1.54	0.96	2.3	1.3	78.5	0.80	1.4	0.001	0.24	0.2	12	0.5	45.8
151	3608	0.7	0.34	53.5	15.0	1.96	2.12	0.03	15.1	69.0	36.4	3.85	1.3	15	0.28	4.5	1.01	1188	1.64	0.061	10.1	714	12.19	2.66	0.92	2.2	1.4	84.0	1.00	1.5	0.001	0.18	0.4	22	0.7	39.3
152	3609	0.8	0.25	25.7	11.0	1.18	1.36	0.02	8.6	74.0	8.6	2.88	1.1	35	0.20	4.0	0.45	593	2.84	0.069	8.1	434	5.73	2.52	0.68	1.8	1.3	45.0	0.92	1.1	0.001	0.10	0.3	16	0.5	24.3
153	3610	3.1	0.46	44.1	9.0	3.96	1.64	0.03	20.0	60.0	29.7	5.14	1.7	60	0.31	5.0	0.95	1132	2.59	0.051	13.3	666	13.98	4.00	1.24	2.1	2.7	63.0	4.30	1.1	0.001	0.18	0.5	18	1.2	45.1
154	3611	0.9	1.40	71.6	20.0	1.04	2.95	0.02	14.3	28.5	13.1	4.33	4.5	50	0.43	7.0	1.29	1684	1.62	0.044	18.8	1271	9.83	2.06	2.04	3.3	1.0	95.5	1.00	1.4	0.002	0.30	0.3	24	0.5	62.8
155	3612	3.5	0.75	143.7	14.5	2.18	1.84	6.54	9.6	42.0	69.8	3.19	3.1	620	0.37	7.0	0.78	1154	0.57	0.053	16.3	907	274.60	2.42	7.16	2.8	4.7	63.5	2.20	1.3	0.001	0.52	0.4	24	0.5	608.2
156	3613	0.1	1.02	28.2	34.5	0.40	2.06	0.02	11.4	26.0	8.1	2.44	4.0	10	0.31	8.5	1.05	1063	0.24	0.049	18.9	928	6.06	1.20	1.14	2.6	0.5	59.5	0.20	1.8	0.002	0.18	0.3	18	0.2	45.5
157	3614	0.2	2.09	26.9	65.0	0.52	5.43	0.02	8.2	37.0	73.6	4.03	7.3	25	0.36	10.5	1.99	1986	1.24	0.051	19.2	1213	5.67	0.70	1.26	3.8	0.5	154.5	0.32	2.0	0.002	0.22	0.4	36	0.4	95.3
158	3615	0.4	1.10	60.2	24.5	0.50	3.84	0.01	13.3	33.0	5.8	3.84	3.8	120	0.37	8.5	1.45	1585	0.40	0.050	22.5	1262	9.23	1.66	1.92	3.4	1.1	121.0	0.68	1.4	0.001	0.28	0.3	20	0.5	65.5
159	3616	0.1	1.62	17.7	32.0	0.40	2.42	0.01	12.3	39.5	3.5	3.40	5.7	10	0.30	10.0	1.49	1128	0.20	0.050	20.9	1345	5.79	1.34	1.98	2.5	0.5	96.5	0.18	1.8	0.001	0.24	0.3	22	0.3	57.7
160	3617	0.2	1.78	38.6	38.0	0.42	1.84	0.02	20.0	34.0	7.3	3.52	6.0	20	0.32	9.0	1.57	1121	0.22	0.049	23.1	1194	8.00	1.32	1.62	2.7	0.6	81.0	0.38	1.9	0.002	0.22	0.3	24	0.4	57.6
161	3618	0.1	1.63	28.9	37.5	0.44	2.31	0.01	12.0	35.0	179.5	3.13	6.2	10	0.38	10.5	1.39	1102	0.74	0.056	18.4	1661	4.85	1.06	1.12	2.5	0.6	105.5	0.22	2.1	0.002	0.20	0.3	26	0.4	51.3
162	3619	0.8	1.67	18.0	33.0	1.74	1.84	<0.01	11.6	36.5	11.8	3.20	6.8	15	0.28	12.0	1.53	1096	0.14	0.055	22.8	1225	4.22	1.00	0.72	2.7	0.7	93.5	1.76	2.0	0.002	0.14	0.5	38	0.3	57.8
163	3620	0.6	1.79	26.0	17.0	2.24	1.61	0.01	13.9	41.0	8.2	3.90	8.7	15	0.25	8.5	1.66	1086	0.35	0.054	21.9	1226	9.98	2.20	1.16	3.4	0.8	61.5	1.70	1.6	0.003	0.16	0.4	48	0.4	66.3
164	3621	0.8	0.99	55.5	8.0	10.94	0.96	0.02	10.5	75.5	22.5	4.12	5.0	90	0.19	4.0	0.86	744	4.24	0.054	16.1	544	13.94	3.84	1.04	1.8	1.5	36.5	4.82	1.3	0.001	0.12	0.8	34	0.6	41.6
165	3622	0.9	1.09	55.0	12.5	9.78	1.15	0.01	6.8	77.5	12.1	3.61	6.3	95	0.17	5.0	0.95	748	3.05	0.063	21.3	608	10.24	2.16	0.50	2.2	1.4	47.0	4.08	1.6	0.002	0.10	1.1	50	0.5	44.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6227** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	3623	2.1	0.75	65.3	4.5	25.00	0.85	0.04	15.3	85.5	716.0	5.89	4.0	30	0.17	4.0	0.67	796	8.67	0.054	22.0	501	21.26	5.80	0.78	2.0	2.5	53.0	13.46	1.1	0.002	0.10	0.8	44	0.6	38.4
167	3624	0.8	1.05	72.4	6.0	5.58	1.18	0.02	10.4	80.5	58.6	4.70	5.8	40	0.15	4.0	1.14	766	6.18	0.058	21.3	537	11.39	4.48	1.56	2.7	2.1	49.0	2.82	1.1	0.002	0.08	0.7	64	0.9	52.0
168	3625	<0.1	0.02	1.6	13.5	0.06	>10	0.06	0.6	8.5	1.7	0.56	<0.1	<5	0.03	0.5	13.69	260	0.09	0.038	2.0	139	2.16	0.02	<0.02	0.4	<0.1	53.0	<0.02	<0.1	0.005	<0.02	1.1	2	<0.1	14.7
169	3626	>30	0.40	572.5	1.5	140.50	0.38	231.90	6.5	37.0	>10000	12.85	2.1	7185	0.10	2.5	0.26	930	1.11	0.029	1.9	363	>10000	>10	66.24	1.1	4.9	11.0	1.56	0.4	0.001	0.46	0.5	24	2.0	>10000
170	3627	2.0	0.93	80.1	12.5	3.78	1.81	0.73	4.6	90.0	1053.0	3.76	5.9	100	0.15	4.5	1.05	923	11.97	0.061	29.1	566	179.60	2.58	2.48	2.6	1.7	75.5	2.36	1.0	0.002	0.10	0.7	60	0.6	196.2
171	3628	0.8	0.45	102.6	4.0	5.22	0.86	0.09	11.5	63.0	14.7	5.40	2.1	90	0.19	3.0	0.52	796	5.59	0.053	17.5	514	26.56	5.74	7.02	1.3	2.4	43.5	2.86	0.8	0.001	0.18	0.4	18	0.5	31.8
172	3629	0.3	1.22	41.9	19.0	0.76	1.86	0.05	12.3	45.0	79.3	3.08	5.6	20	0.30	7.5	1.41	1246	1.28	0.061	17.6	783	12.53	2.40	2.08	2.2	1.2	242.0	0.56	1.2	0.001	0.20	0.4	34	0.5	54.0
173	3630	0.4	1.71	46.2	14.5	1.54	2.35	0.03	12.9	43.0	21.7	4.67	7.9	20	0.28	8.0	1.94	1451	4.14	0.060	18.7	1801	11.09	2.20	2.22	3.5	1.4	177.5	0.76	1.4	0.003	0.26	0.6	78	0.5	76.9
174	3631	0.2	1.87	30.2	23.5	0.92	5.10	0.05	10.7	41.5	5.8	4.47	8.1	15	0.24	8.5	2.01	1879	0.37	0.059	18.6	1178	9.40	1.52	0.90	3.3	0.9	132.5	0.26	1.5	0.003	0.16	0.5	44	0.2	82.3
175	3632	0.1	1.49	12.0	31.5	0.90	1.95	0.05	10.8	50.0	4.0	3.67	6.2	10	0.25	7.5	2.01	1301	0.23	0.064	15.6	550	5.84	1.40	0.72	2.2	0.6	45.5	0.38	1.2	0.001	0.16	0.5	34	0.2	69.9
176	3633	0.2	0.53	22.3	11.0	0.68	1.65	<0.01	13.7	38.0	35.7	3.71	2.0	20	0.33	8.0	1.05	996	0.76	0.063	16.2	893	12.43	2.60	1.10	2.6	1.1	49.5	0.62	1.5	0.001	0.18	0.3	16	0.5	42.3
177	3634	0.3	0.37	27.3	9.0	1.10	1.68	0.01	8.7	68.5	4.5	3.76	1.8	15	0.21	5.0	0.97	892	1.28	0.065	13.8	574	8.09	3.14	0.60	2.1	1.1	71.0	0.52	1.5	0.001	0.12	0.4	20	0.5	31.2
178	3635	0.4	0.39	33.1	9.0	1.58	2.02	0.33	11.9	57.0	8.0	3.74	1.2	40	0.28	3.5	1.09	1112	2.01	0.068	16.9	786	19.48	2.78	1.52	2.6	1.6	69.5	1.08	1.2	0.005	0.18	0.4	12	0.6	61.3
179	3636	0.4	0.35	84.4	34.0	3.18	2.54	0.15	9.6	41.5	6.2	3.33	1.3	40	0.27	6.0	1.03	905	1.30	0.068	15.2	908	14.88	2.54	1.72	3.2	0.7	105.5	1.02	2.1	0.005	0.12	0.4	12	0.5	36.7
180	3637	1.8	0.29	253.1	3.0	6.28	1.02	0.12	18.1	51.5	10.2	12.40	1.1	75	0.23	1.5	1.01	962	22.42	0.056	19.8	883	36.51	>10	6.10	2.1	2.4	34.5	2.80	1.3	0.001	0.18	1.1	12	0.5	40.0
181	3638	0.6	0.27	145.0	4.5	3.84	1.28	0.08	14.4	61.5	7.3	5.43	1.1	70	0.20	3.5	0.83	832	8.92	0.065	15.9	770	20.03	5.60	3.02	2.2	0.8	56.0	1.36	1.3	0.001	0.12	0.4	12	0.6	36.5
182	3639	0.2	0.48	46.1	17.0	0.98	1.28	0.03	12.5	53.5	10.8	3.00	2.8	15	0.27	10.0	1.06	711	1.62	0.071	18.3	1247	16.10	1.62	2.60	2.7	0.4	63.0	0.28	1.9	0.001	0.12	0.4	24	0.6	44.2
183	3640	0.2	0.41	16.6	10.0	1.24	1.25	<0.01	15.0	61.0	4.5	4.45	2.4	10	0.24	8.0	1.16	825	2.24	0.071	20.1	791	9.43	3.22	0.84	2.9	0.6	61.0	0.54	1.9	0.001	0.10	0.5	26	0.6	47.6
184	3641	0.3	0.37	24.0	5.5	1.72	0.87	0.02	15.9	53.0	3.8	6.12	1.8	20	0.21	3.5	1.08	764	7.78	0.073	18.7	612	11.55	5.98	0.92	2.6	0.9	75.0	0.68	1.3	0.001	0.10	0.6	24	0.5	47.1
185	3642	0.4	0.32	103.7	5.5	2.12	1.18	0.04	9.8	56.0	6.4	5.08	1.3	30	0.26	5.5	0.92	763	5.77	0.067	17.2	836	13.64	5.26	2.72	2.3	1.6	63.0	0.68	1.3	0.001	0.12	0.7	14	0.9	37.1
186	3643	0.9	0.28	89.6	3.5	6.16	0.83	0.03	16.9	55.5	6.1	9.41	1.1	30	0.24	5.5	0.64	577	27.46	0.054	25.0	787	17.68	>10	2.94	2.1	5.6	38.0	3.80	1.5	0.002	0.16	1.4	12	1.3	25.0
187	3644	0.4	0.68	84.4	4.0	2.38	0.87	0.02	14.2	70.0	5.5	8.76	3.9	15	0.23	5.0	1.33	834	12.79	0.064	18.2	861	15.74	9.52	2.06	2.4	4.3	41.0	0.74	1.9	0.002	0.12	0.8	38	0.9	42.4
188	3645	0.3	0.82	36.4	4.5	2.26	1.21	0.04	19.3	66.5	5.3	10.03	4.7	25	0.23	6.0	1.58	1006	36.56	0.061	21.1	977	14.03	>10	1.12	3.2	7.9	50.0	0.48	2.1	0.001	0.14	0.8	48	0.9	51.6
189	3646	0.2	0.41	18.6	11.0	1.74	2.97	0.03	16.6	42.5	6.9	4.15	1.7	15	0.31	8.5	1.62	1298	1.89	0.066	24.2	1355	11.02	2.48	0.48	4.6	2.5	113.5	0.30	1.7	0.001	0.14	0.7	20	1.0	56.2
190	3647	<0.1	0.03	1.6	14.5	0.02	>10	0.07	0.6	4.0	1.5	0.52	<0.1	<5	0.03	0.5	13.46	239	0.14	0.036	1.6	167	2.74	0.06	<0.02	0.4	<0.1	52.0	<0.02	<0.1	0.005	<0.02	0.9	<2	<0.1	20.3
191	3648	0.6	0.25	68.0	3.0	4.48	0.69	0.03	16.3	68.0	7.5	10.67	0.9	50	0.21	2.0	0.40	449	26.36	0.055	12.7	376	21.96	>10	0.90	1.1	6.5	26.0	1.26	0.8	0.001	0.12	0.9	8	1.2	16.7
192	3649	1.2	0.23	41.1	3.5	5.72	0.42	0.05	25.8	79.5	7.2	12.92	0.8	40	0.19	2.5	0.26	427	9.68	0.061	9.9	340	21.89	>10	0.82	0.8	5.5	25.5	1.76	1.0	0.001	0.12	1.5	4	0.5	15.3
193	3650	0.4	0.28	20.0	5.5	1.74	1.15	0.02	9.1	83.0	4.2	4.39	1.3	15	0.23	6.5	0.39	581	7.89	0.075	13.0	521	6.86	5.42	0.56	1.5	1.4	43.5	0.42	1.5	0.001	0.10	1.5	8	1.2	14.5
194	3651	0.1	0.35	13.2	12.0	1.12	2.03	0.02	9.6	54.0	3.5	3.25	1.4	10	0.28	5.0	0.60	986	9.62	0.068	13.9	879	6.39	2.60	0.52	2.4	1.2	91.5	0.18	2.3	0.001	0.12	1.5	10	0.8	30.4
195	3652	0.3	0.29	17.1	8.5	1.04	1.74	0.06	9.9	57.0	16.8	3.19	1.2	25	0.24	7.5	0.67	797	44.97	0.058	13.4	625	8.47	3.08	1.62	1.7	2.5	60.5	0.46	1.4	0.001	0.14	2.2	8	0.6	24.3
196	3571	0.1	1.73	25.8	42.5	0.62	1.46	0.01	9.9	42.5	18.7	3.48	6.8	30	0.28	8.5	1.51	2084	0.60	0.046	21.3	786	4.80	1.12	1.52	1.9	0.5	54.0	0.44	1.6	0.001	0.24	0.5	36	0.4	76.8

QC DATA:

Repeat:

1	3453	0.3	2.19	148.6	52.5	0.02	4.64	0.23	17.3	16.5	7.3	5.48	9.9	30	0.15	11.0	1.60	2428	0.22	0.034	3.0	1808	11.55	0.92	1.32	9.0	0.4	139.0	0.04	1.4	0.003	0.16	0.9	148	0.8	205.5
10	3463	7.2	1.30	97.2	15.5	<0.02	3.51	0.30	16.2	25.0	8.9	5.08	6.8	70	0.15	8.5	1.11	2203	0.48	0.043	2.9	1693	213.30	1.92	1.50	7.4	1.6	175.5	4.80	1.3	0.003	0.12	0.6	92	0.5	150.4
19	3472	0.5	0.42	99.5	17.0	0.04	4.35	4.41	21.0	28.0	113.7	5.60	1.2	80	0.27	4.5	1.54	2637	0.41	0.036	4.0	1971	298.60	1.48	7.14	11.9	0.5	136.5	0.02	1.0	0.001	0.18	0.4	54	0.8	550.1
36	3490	0.7	1.55	71.7	14.5	0.12	4.77	0.16	22.0	29.5	106.1	6.11	7.0	30	0.15	6.5	1.48	4221	10.31	0.047	4.9	1511	24.57	2.30	1.30	10.8	0.6	142.0	0.02	1.1	0.006	0.18	0.7	104	0.4	151.4
45	3499	0.9	0.25	151.8	7.0	4.44	1.84	0.08	7.4	77.0	20.2	2.98	1.3	165	0.12	3.0	0.46	887	3.47	0.051	12.6	519	8.02	2.60	2.20	2.4	2.3	56.0	1.38	1.1	0.001	0.12	0.7	22	0.9	34.4
54	3508	0.5	0.53	80.6	10.5	2.44	1.48	0.02	10.5	81.5	7.4	3.85	3.2	115	0.19	4.5	0.47	644	1.61	0.062	24.3	658	19.65	3.22	1.08	2.8	1.2	62.0	0.46	1.5	0.002	0.12	0.8	28	0.7	24.2
72	3526	0.5	0.39	88.5	11.5	0.60	1.89	0.01	12.5	65.0	4.6	3.27	1.5	60	0.26	5.0	0.48	993	0.53	0.038	12.3	820	6.71	2.68	1.42	2.0	1.0	62.5	0.56	1.8	0.001	0.24	0.6	14	0.9	22.1
80	3535	0.5	0.29	59.0	5.5	0.74	1.57	0.16	15.0	52.5	7.6	4.07	1.1	65	0.22	4.0	0.16	1295	2.02	0.036	15.1	476	9.27	3.54	1.18	1.5	1.4	67.0	0.96	1.5	0.001	0.20	0.5	8	2.4	19.3
89	3544	4.3	0.43	160.8	8.5	1.04	2.19	0.09	9.5	55.5	484.0	3.66	1.9	65	0.24	5.0	0.42	1527	1.22	0.042	17.4	630	10.58	2.60	6.34	2.0	2.5	76.5	3.56	1.5	0.001	0.38	1.1	14	0.7	29.2
106	3561	0.1	1.44	25.3	73.0	0.28	2.34	0.01	10.9	44.0	2.8	3.28	5.1	35	0.35	10.0	1.64	1868	0.14	0.037	27.3	1202	4.78	0.84	1.60	2.9	0.4	68.5	0.10	2.0	0.001	0.28	0.3	32	1.1	77.3
115	3570	0.1	1.54	41.1	49.0	0.42	2.39	0.01	9.3	52.5	3.8	3.40	6.3	25	0.27	7.0	1.30	1738	0.14	0.045	17.2	794	3.77	1.16	1.06	1.9	0.5	72.0	0.14	1.3	0.001	0.22	0.3	30	0.2	65.0
124	3580	0.1	1.56	20.0	25.0	0.40	1.83	<0.01	14.3	62.0	3.3	3.33	6.6	10	0.24	7.0	1.60	1373	0.22	0.049	35.5	1187	4.58	1.66	0.66	2.2	0.6	57.5	0.18	1.5	0.002	0.16	0.3	38	0.3	65.6
141	3598	0.3	0.34	54.4	19.0	1.00	2.12	0.01	10.6	36.0	7.1	2.50	1.1	15	0.29	4.0	0.96	1141	0.83	0.051	12.4	643	5.97	1.98	0.88	1.5	1.2	139.5	0.62	0.8	0.005	0.20	0.2	8	0.4	39.9

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6227** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
150	3607	0.4	0.47	98.1	20.0	0.52	2.11	<0.01	10.8	23.5	5.5	2.46	1.5	30	0.35	7.0	0.96	1114	0.58	0.053	12.1	830	5.64	1.46	0.94	2.3	1.4	78.0	0.78	1.2	0.001	0.24	0.2	12	0.4	44.3
159	3616	0.1	1.73	18.0	41.0	0.42	2.49	0.01	12.8	36.5	3.5	3.36	6.1	10	0.33	10.5	1.56	1113	0.24	0.053	20.7	1408	5.97	1.44	2.00	2.6	0.5	100.5	0.24	1.9	0.002	0.26	0.3	24	0.3	59.8
176	3633	0.2	0.62	22.8	13.0	0.70	1.76	0.01	14.1	41.5	37.8	3.85	2.2	15	0.39	9.5	1.10	1036	0.83	0.065	16.4	940	9.62	2.76	1.14	2.5	1.1	54.5	0.70	1.7	0.002	0.20	0.3	18	0.5	44.4
185	3642	0.4	0.36	104.7	5.0	2.06	1.38	0.03	9.9	60.0	5.8	5.14	1.4	25	0.28	6.5	0.93	768	5.62	0.069	17.3	850	12.78	5.50	2.60	2.5	1.6	68.5	0.60	1.3	0.001	0.12	0.7	16	0.9	36.7
Resplit:																																				
1	3453	0.3	2.12	127.0	54.5	0.02	4.75	0.22	17.7	17.5	6.7	5.50	9.8	40	0.15	9.5	1.65	2429	0.17	0.037	3.1	1726	10.83	0.87	1.12	9.2	0.3	142.5	0.02	1.3	0.002	0.14	0.5	146	0.6	205.6
36	3490	0.7	1.56	86.9	15.5	0.12	4.44	0.12	21.6	29.5	94.6	6.14	6.9	30	0.15	7.0	1.49	4302	9.47	0.047	5.0	1560	25.61	2.08	1.62	10.6	0.6	142.5	0.06	1.1	0.006	0.16	0.7	102	0.4	146.9
72	3526	0.5	0.35	96.0	8.0	0.58	1.65	0.02	15.1	57.5	4.6	3.56	1.5	55	0.24	4.5	0.50	1025	0.42	0.039	13.0	840	6.96	2.80	1.64	2.0	1.0	60.0	0.46	1.7	0.001	0.24	0.6	12	0.9	24.9
108	3563	2.0	0.33	180.2	11.0	0.28	1.07	0.40	8.4	67.0	52.9	2.25	1.2	150	0.29	5.0	0.08	802	0.30	0.037	18.6	676	38.67	2.56	17.76	1.2	2.7	42.0	2.06	1.0	0.001	0.94	0.2	6	0.5	38.0
180	3637	1.7	0.33	259.2	3.0	6.36	1.43	0.13	18.7	62.0	9.0	12.69	1.3	75	0.26	2.0	1.01	966	21.35	0.053	20.8	977	35.23	>10	5.94	2.3	2.5	41.0	2.70	1.5	0.001	0.18	1.1	14	0.5	37.1
Standard:																																				
Pb129a		12.5	0.79	5.7	48.5	0.50	0.46	58.08	5.2	12.0	1460.0	1.56	2.5	75	0.09	4.0	0.67	344	2.08	0.040	5.4	435	6125.00	0.82	16.34	0.7	0.2	28.5	0.26	0.4	0.034	0.04	0.1	16	0.1	9948.0
Pb129a		12.1	0.84	5.5	53.5	0.48	0.45	57.44	5.1	12.5	1457.0	1.58	2.6	70	0.08	4.5	0.68	349	2.01	0.041	5.3	435	6164.00	0.80	15.00	0.8	0.2	30.0	0.26	0.5	0.030	0.04	0.1	18	0.2	9916.0
Pb129a		11.9	0.86	5.5	46.5	0.50	0.43	58.54	5.1	12.5	1425.0	1.56	2.6	80	0.09	4.5	0.66	343	2.12	0.034	5.2	422	6235.00	0.88	16.12	0.8	0.2	30.0	0.26	0.5	0.039	0.04	0.1	18	0.2	9892.0
Pb129a		11.9	0.84	5.6	47.0	0.44	0.47	55.12	5.1	12.5	1454.0	1.58	2.6	75	0.10	5.0	0.70	378	1.96	0.039	5.3	486	6137.00	0.88	15.74	0.8	0.2	31.5	0.26	0.4	0.031	0.06	0.1	18	0.1	9990.0
Pb129a		11.8	0.81	5.5	48.5	0.50	0.45	54.78	4.9	11.5	1424.0	1.53	2.5	80	0.10	5.0	0.68	367	1.98	0.042	5.3	464	6193.00	0.86	16.32	0.8	0.2	31.0	0.26	0.5	0.036	0.04	0.1	18	0.1	9923.0
Pb129a		11.3	0.82	5.7	46.5	0.50	0.46	56.03	4.9	11.5	1401.0	1.56	2.6	75	0.10	5.0	0.70	375	2.14	0.037	5.1	466	6135.00	0.88	16.38	0.8	0.2	30.5	0.26	0.5	0.034	0.04	0.1	18	0.2	9972.0

Aqua Regia Digest/ICPMS Finish

NM/nw
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XLS/09

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Norman Monteith
B.C. Certified Assayer

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Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6233

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 184
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-13

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3848	0.7	1.54	163.0	24.0	0.04	5.13	0.34	14.7	17.5	206.7	4.91	4.8	40	0.28	8.5	0.90	2479	1.02	0.035	2.8	2015	14.28	1.42	4.24	7.4	0.3	153.5	<0.02	1.2	0.001	0.22	0.6	74	1.0	149.2
2	3849	0.4	1.54	123.9	19.5	0.04	4.91	0.17	15.6	18.0	137.8	5.21	5.7	35	0.24	8.0	0.92	2123	0.52	0.041	2.9	1911	11.39	1.66	2.64	7.0	0.3	137.0	<0.02	1.2	0.001	0.18	0.5	78	0.9	142.2
3	3850	1.0	1.67	190.5	18.5	0.04	4.11	0.23	17.4	19.5	140.4	5.36	6.7	35	0.23	8.0	1.11	2101	1.92	0.041	3.0	1969	15.40	1.70	3.48	7.5	1.1	122.0	0.24	1.2	0.002	0.18	0.6	98	0.8	166.9
4	3851	0.8	1.75	98.1	19.5	0.04	4.13	0.22	15.7	21.0	111.9	5.14	7.1	30	0.20	8.5	1.21	2045	0.28	0.038	2.7	1932	14.51	1.54	2.74	8.0	0.5	107.0	0.12	1.3	0.002	0.14	0.6	106	0.6	162.5
5	3852	0.8	1.70	193.9	15.5	0.04	3.85	0.31	15.6	25.0	59.1	5.16	6.7	45	0.22	8.5	1.18	2142	0.34	0.038	2.9	1955	27.96	1.72	4.16	7.4	0.8	108.0	0.08	1.3	0.001	0.18	0.5	94	0.6	173.4
6	3853	1.4	1.70	252.2	13.5	0.02	3.08	0.36	16.3	26.0	56.3	5.48	6.3	65	0.27	8.5	1.18	2171	1.40	0.038	3.4	2067	15.62	2.16	5.84	7.0	1.9	96.5	0.46	1.5	0.001	0.34	0.8	132	0.7	176.4
7	3854	0.7	1.79	189.3	20.5	0.02	4.78	0.26	16.4	24.0	96.7	5.27	7.0	40	0.27	10.0	1.24	2516	0.26	0.043	3.0	2028	11.39	1.60	4.08	8.8	0.7	135.5	0.18	1.6	0.002	0.24	0.7	92	0.7	172.9
8	3855	0.4	1.91	134.0	20.0	<0.02	4.91	0.12	17.6	21.0	44.9	5.53	7.7	25	0.24	9.0	1.33	2474	0.21	0.041	3.1	1988	7.32	1.80	2.04	8.7	0.6	123.5	0.12	1.4	0.002	0.18	0.7	98	0.6	170.1
9	3856	1.2	1.72	236.1	14.0	<0.02	3.53	0.07	16.0	21.5	16.8	5.16	6.8	95	0.25	8.0	1.17	2138	0.93	0.039	2.9	1958	12.95	1.84	3.52	7.0	1.1	102.5	0.58	1.3	0.002	0.22	0.6	104	0.5	156.2
10	3857	2.0	1.74	139.2	19.5	<0.02	4.60	0.05	14.8	23.5	11.2	4.78	6.9	150	0.22	9.5	1.22	2361	0.93	0.039	2.9	1929	8.67	1.34	2.86	7.6	0.8	132.5	0.64	1.3	0.002	0.14	0.6	100	0.5	155.8
11	3858	0.2	1.96	60.6	23.0	<0.02	4.99	0.05	14.5	20.0	4.2	5.02	7.7	20	0.24	10.0	1.34	2445	0.13	0.041	2.9	1929	5.91	1.34	2.10	8.2	0.2	130.0	0.04	1.4	0.002	0.16	0.6	92	0.5	165.9
12	3859	0.2	1.75	81.9	25.0	<0.02	4.76	0.05	15.7	23.0	5.9	4.92	7.4	20	0.22	10.0	1.25	2316	0.18	0.042	3.0	1862	5.86	1.48	1.58	8.3	0.2	129.5	0.04	1.2	0.003	0.12	0.6	88	0.4	149.4
13	3860	1.4	1.66	115.2	21.5	<0.02	4.43	0.11	16.1	25.5	9.3	4.87	6.8	20	0.24	9.0	1.20	2197	0.46	0.042	2.9	1886	16.20	1.44	2.46	8.4	0.4	124.0	0.88	1.2	0.003	0.16	0.5	86	0.5	151.3
14	3861	0.4	1.81	73.4	29.5	<0.02	5.80	0.06	14.5	23.0	8.7	4.72	7.2	20	0.23	9.5	1.26	2549	0.20	0.041	2.8	1913	9.54	1.26	2.04	8.5	0.4	156.0	0.20	1.4	0.002	0.16	0.6	86	0.5	151.6
15	3862	0.4	1.65	73.1	21.0	<0.02	4.81	0.09	17.2	24.0	10.6	5.03	6.6	30	0.25	9.0	1.20	2183	0.19	0.042	3.2	1949	10.14	1.86	1.76	8.7	0.5	136.0	0.30	1.3	0.003	0.16	0.5	88	0.4	142.5
16	3863	0.4	1.73	62.9	22.0	<0.02	4.95	0.12	17.6	21.5	9.7	5.04	6.5	25	0.25	9.0	1.29	2483	0.17	0.036	3.0	1904	9.08	1.64	2.28	8.4	0.7	146.5	0.24	1.3	0.002	0.18	0.6	84	0.4	152.0
17	3864	0.6	1.71	168.8	21.0	<0.02	4.83	0.10	16.3	26.0	7.1	4.98	6.8	30	0.24	8.0	1.32	2400	0.16	0.041	3.1	1873	20.14	1.66	2.48	8.1	0.8	159.0	0.28	1.2	0.002	0.18	0.6	86	0.5	148.7
18	3865	0.7	1.73	103.8	22.5	<0.02	4.92	0.08	15.8	26.5	9.5	4.81	6.8	25	0.23	9.5	1.31	2414	0.21	0.040	3.0	1842	17.21	1.36	1.60	8.0	0.4	160.5	0.52	1.2	0.002	0.16	0.6	86	0.5	146.7
19	3866	0.8	1.60	131.1	21.0	<0.02	4.55	0.17	16.4	23.5	19.6	4.90	6.4	60	0.23	9.0	1.28	2346	0.33	0.039	3.1	1939	26.61	1.62	2.02	8.6	0.4	165.0	0.60	1.3	0.002	0.14	0.5	80	0.3	149.7
20	3867	0.3	1.53	43.6	21.0	0.04	4.45	0.09	15.2	22.5	19.1	4.89	6.3	25	0.24	9.0	1.27	2377	0.14	0.041	2.9	1886	18.29	1.54	1.60	8.6	0.6	159.5	0.24	1.2	0.002	0.14	0.5	74	0.4	149.8
21	3868	<0.1	0.04	2.8	11.5	<0.02	>10	0.05	0.7	3.0	1.7	0.58	0.1	5	0.03	0.5	13.27	252	0.24	0.031	2.0	172	2.18	0.06	0.04	0.4	<0.1	47.0	<0.02	<0.1	0.001	<0.02	0.8	2	<0.1	13.2
22	3869	0.4	0.46	71.7	20.0	0.08	4.86	0.21	17.1	32.5	56.0	4.88	1.3	40	0.31	4.5	1.43	2589	0.44	0.040	3.3	1822	108.40	1.48	6.06	8.8	0.7	198.0	0.12	1.1	0.001	0.16	0.5	32	0.5	138.8
23	3870	0.3	1.76	58.5	25.0	0.08	5.82	0.28	27.5	25.0	69.8	5.78	6.9	30	0.28	8.0	1.63	2830	0.40	0.039	5.1	2236	22.01	1.46	2.32	12.7	0.3	171.5	0.04	1.1	0.003	0.14	0.4	96	0.3	215.8
24	3871	0.3	2.49	60.1	40.5	0.04	6.44	0.10	23.7	19.5	14.9	5.92	9.5	15	0.22	8.5	1.87	3068	0.15	0.036	4.8	2170	8.54	0.94	1.44	13.9	0.2	161.0	0.06	1.1	0.003	0.16	0.4	142	0.3	204.2
25	3872	0.5	2.14	54.3	19.0	0.06	4.75	0.12	23.8	25.5	54.4	6.05	8.2	25	0.22	8.0	1.66	2682	0.24	0.037	4.9	2186	30.33	1.68	3.86	12.7	0.4	146.5	0.04	1.1	0.003	0.14	0.4	126	0.5	179.8
26	3873	1.4	2.20	99.5	19.0	0.20	5.14	0.39	26.8	22.5	62.8	6.43	8.3	40	0.25	9.0	1.61	2945	0.35	0.036	5.0	2391	43.20	1.72	5.70	11.8	1.8	147.0	0.80	1.2	0.002	0.18	0.4	114	0.4	218.4
27	3874	3.1	1.73	232.8	21.0	0.04	4.87	0.29	16.6	31.0	24.3	4.77	5.2	135	0.28	8.0	1.27	3008	0.26	0.032	4.9	1746	22.09	1.48	6.46	7.5	3.1	179.0	2.98	0.9	0.002	0.46	0.3	68	0.6	169.6
28	3875	1.7	2.05	226.3	13.5	0.04	3.62	0.29	23.4	25.5	15.1	6.43	6.6	170	0.26	8.5	1.55	3236	0.18	0.031	5.2	2193	20.01	2.40	6.78	9.7	3.4	156.0	1.28	0.9	0.001	0.56	0.4	96	0.5	228.9
29	3876	0.4	2.41	44.8	34.0	0.06	5.82	0.23	23.2	23.0	8.7	5.98	7.6	60	0.25	9.0	1.85	3174	0.15	0.034	4.8	2173	9.22	1.34	4.88	11.3	0.5	163.0	0.14	1.0	0.002	0.34	0.3	118	0.6	203.9
30	3877	0.3	2.58	49.6	53.0	0.04	6.08	0.07	22.5	23.0	15.2	5.78	8.5	55	0.23	9.5	1.99	2996	0.14	0.037	5.2	2255	8.46	0.78	3.94	13.4	0.4	175.5	0.04	1.0	0.003	0.24	0.4	150	0.8	193.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6233** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3878	0.5	2.72	94.8	53.0	0.02	6.13	0.09	25.3	17.0	9.4	6.09	9.4	315	0.20	9.0	2.18	3139	0.41	0.035	4.8	2262	8.76	0.72	3.52	12.0	0.3	180.0	0.06	1.1	0.003	0.28	0.3	148	0.9	217.5
32	3879	0.2	2.82	19.3	61.5	0.04	5.42	0.07	25.8	16.0	18.5	6.28	9.5	35	0.20	9.0	2.24	2987	0.09	0.035	5.0	2271	4.37	0.52	3.56	11.2	0.2	189.0	0.04	1.1	0.003	0.16	0.4	146	0.5	225.0
33	3880	0.8	2.80	94.3	32.5	0.06	6.41	0.23	25.8	14.0	56.3	6.45	9.5	170	0.25	9.0	2.18	3192	1.63	0.034	5.0	2289	14.95	1.14	9.42	11.1	0.4	181.5	0.38	1.1	0.003	0.28	0.4	130	0.5	236.4
34	3881	<0.1	2.64	7.3	1305.0	<0.02	6.66	0.07	22.5	21.5	4.2	6.04	8.5	15	0.24	11.0	2.06	3083	0.15	0.036	4.8	2144	3.12	0.06	3.96	10.9	0.2	241.5	0.04	1.2	0.015	0.16	0.5	146	0.8	203.9
35	3882	0.8	2.71	122.1	40.5	0.02	4.89	0.18	24.5	22.5	1031.0	6.62	7.8	355	0.27	8.0	2.06	2903	0.22	0.034	5.5	2304	13.15	1.04	11.12	10.4	0.5	139.5	0.28	1.1	0.004	0.28	0.5	124	0.5	239.0
36	3883	0.1	2.66	35.2	74.0	0.02	6.94	0.05	21.4	21.5	13.5	5.53	7.5	90	0.27	9.0	2.10	4116	0.13	0.033	4.9	2109	5.82	0.50	3.58	10.7	0.2	184.0	0.02	1.1	0.004	0.24	0.4	110	0.5	192.9
37	3884	4.7	1.02	574.8	6.0	0.50	1.90	6.48	20.0	47.5	27.0	5.86	3.3	1235	0.26	5.0	0.75	2198	0.38	0.031	5.2	1734	274.20	4.42	33.08	5.5	3.9	80.0	1.24	0.8	0.001	1.46	0.5	40	0.6	560.5
38	3885	5.5	0.32	418.0	7.0	1.02	0.53	10.13	18.5	61.5	49.2	5.46	1.3	2490	0.21	1.5	0.03	130	1.53	0.031	6.0	1421	678.40	5.90	26.90	2.0	7.7	35.0	2.14	1.0	0.005	1.54	0.7	12	0.5	1252.0
39	3886	4.8	0.65	495.0	7.5	0.46	1.59	34.02	14.8	55.0	58.0	4.49	3.1	4630	0.27	3.0	0.36	1215	0.79	0.030	5.4	1257	862.20	4.10	18.00	3.1	4.9	75.0	1.70	0.7	0.001	0.80	1.0	20	0.5	2601.0
40	3887	0.6	1.17	361.8	18.5	0.04	4.36	0.21	12.0	34.5	12.9	3.58	3.7	80	0.31	7.0	0.89	2941	4.09	0.033	5.4	1193	31.96	1.80	6.96	4.5	0.4	132.5	0.18	0.7	0.001	0.36	0.3	32	0.4	101.7
41	3888	0.4	1.54	228.2	26.0	0.06	4.97	0.11	17.5	31.0	8.6	4.10	4.8	50	0.31	7.5	1.24	2760	0.42	0.033	8.2	1329	24.62	1.58	4.08	5.5	0.6	155.5	0.12	0.7	0.001	0.30	0.3	44	0.2	115.0
42	3889	<0.1	0.03	2.9	9.0	<0.02	>10	0.04	0.7	4.0	0.9	0.54	0.1	10	0.03	0.5	13.23	268	0.24	0.031	1.9	181	1.53	0.04	0.02	0.3	<0.1	45.5	<0.02	<0.1	0.001	<0.02	1.0	2	<0.1	12.1
43	3890	3.1	0.86	4.7	16.0	4.62	1.31	22.31	6.8	65.5	103.6	2.72	3.1	150	0.19	10.0	0.57	627	1.21	0.032	3.4	694	130.70	1.70	1.76	2.8	6.0	33.5	0.18	5.4	0.001	0.26	1.9	38	0.7	1245.0
44	3891	0.2	1.90	53.1	47.5	0.04	5.14	0.06	16.2	28.5	15.2	4.52	6.2	30	0.28	7.0	1.52	2961	0.19	0.035	4.1	1428	17.51	1.08	2.28	7.4	0.2	189.0	0.04	0.9	0.001	0.20	0.4	66	0.2	129.9
45	3892	0.3	1.24	32.7	34.5	0.04	6.82	0.08	13.4	31.0	21.4	3.41	3.7	15	0.30	6.5	1.09	2935	0.23	0.033	6.9	1210	10.95	0.82	2.74	5.0	0.2	285.5	0.02	0.7	0.001	0.18	0.3	38	0.3	100.7
46	3893	0.1	1.98	13.8	80.0	0.02	5.77	0.05	12.6	30.0	13.8	3.98	6.2	15	0.29	8.0	1.50	2999	0.06	0.040	3.7	1411	5.78	0.48	1.04	5.7	0.2	185.5	<0.02	0.9	0.001	0.18	0.5	66	0.2	126.5
47	3894	0.1	1.82	24.0	28.5	0.04	6.00	0.06	14.7	29.5	21.4	4.13	5.9	15	0.31	8.0	1.36	3028	0.20	0.038	3.9	1400	20.47	1.12	1.80	7.4	0.2	188.0	0.04	0.8	0.001	0.20	0.4	74	0.3	115.8
48	3895	0.2	1.61	49.8	34.5	0.04	6.68	0.21	15.9	24.0	38.9	4.14	4.5	20	0.39	9.0	1.03	3066	0.23	0.034	3.7	1444	20.64	1.34	2.96	7.8	0.3	216.5	0.06	0.9	0.001	0.26	0.5	50	0.3	115.5
49	3896	0.2	1.69	30.1	39.5	0.02	6.66	0.05	12.2	40.0	77.9	3.71	5.1	20	0.36	8.5	1.13	3135	0.22	0.033	3.9	1350	16.36	0.88	1.70	6.7	0.3	196.5	0.04	0.9	0.001	0.24	0.4	52	0.3	116.0
50	3897	0.3	1.78	34.9	23.5	0.04	5.10	0.07	13.2	28.5	105.4	4.27	5.5	20	0.37	7.5	1.19	2823	0.19	0.032	3.7	1400	31.98	1.30	1.54	6.6	0.4	158.5	0.08	1.0	0.001	0.24	0.4	56	0.2	132.3
51	3898	0.2	1.60	27.3	26.5	0.04	6.02	0.06	13.5	33.5	139.1	3.99	5.0	25	0.36	9.5	1.05	3198	0.27	0.034	3.5	1282	15.48	1.12	1.92	5.6	0.4	190.5	0.08	1.0	0.001	0.26	0.4	50	0.2	111.7
52	3899	0.1	1.51	40.0	30.0	0.12	5.39	0.08	12.8	30.0	15.6	3.82	4.7	15	0.36	6.5	1.06	3032	0.11	0.035	3.8	1280	36.81	1.22	2.18	4.7	0.2	174.0	0.08	0.7	0.001	0.26	0.5	48	0.2	127.5
53	3900	0.1	1.35	41.6	19.5	0.08	4.61	0.06	15.2	32.0	7.6	3.82	4.3	15	0.34	6.5	0.93	2785	0.17	0.035	3.7	1274	33.69	1.34	2.04	5.4	0.3	172.5	0.02	0.6	0.001	0.24	0.5	44	0.2	113.0
54	3901	1.0	0.98	298.3	28.0	0.02	4.62	2.84	11.5	34.0	7.2	3.48	3.2	180	0.37	6.5	0.62	3081	0.29	0.036	3.5	1150	257.30	1.66	6.66	4.8	2.0	177.5	0.84	0.6	0.001	0.56	0.3	30	0.3	304.7
55	3902	1.0	0.94	306.3	13.5	0.06	3.58	1.61	11.1	32.5	51.4	3.57	3.0	140	0.32	6.5	0.71	2942	0.47	0.035	3.9	1223	47.84	1.98	11.12	4.1	1.0	129.5	0.48	0.7	0.001	0.66	0.4	30	0.4	206.6
56	3903	1.0	0.99	99.0	14.5	0.16	3.30	3.50	10.3	37.0	27.1	3.55	3.7	450	0.33	6.5	0.85	2428	0.71	0.043	3.4	1286	100.70	1.90	5.14	4.0	0.9	151.0	0.28	1.4	0.001	0.56	0.8	36	0.2	390.3
57	3904	1.2	1.17	89.8	16.5	0.14	3.58	0.03	11.5	22.0	14.8	3.97	4.1	40	0.35	8.0	0.84	2083	0.39	0.041	3.1	1501	6.89	1.92	2.54	4.1	0.5	121.5	0.92	1.7	0.001	0.46	0.6	42	0.3	61.7
58	3905	0.8	0.84	98.1	17.0	0.42	3.36	0.67	12.7	44.5	28.0	4.02	3.3	90	0.30	6.0	0.58	2016	0.78	0.048	9.0	1194	43.98	2.26	3.80	4.0	1.5	155.5	0.64	1.3	0.001	0.48	0.6	36	0.6	101.4
59	3906	1.1	0.27	94.3	9.0	1.14	2.40	0.02	9.4	59.0	7.4	3.02	1.3	85	0.16	5.0	0.46	1216	0.62	0.058	30.1	686	8.35	2.46	0.92	3.1	1.7	83.0	1.44	1.2	0.001	0.14	0.6	16	0.6	26.5
60	3907	0.3	0.68	19.5	35.0	0.92	3.33	0.02	7.3	73.5	16.1	2.18	3.0	20	0.17	6.5	0.73	1540	0.53	0.058	16.6	701	4.86	1.04	0.68	2.5	0.3	138.0	0.28	1.8	0.001	0.10	0.5	24	0.8	41.6
61	3908	0.6	0.57	41.5	9.5	2.40	2.09	0.02	14.0	60.0	9.8	3.52	3.1	60	0.19	6.5	0.69	850	1.34	0.062	21.1	1131	11.91	2.76	1.72	3.2	0.6	79.5	0.60	2.1	0.002	0.10	0.5	24	0.7	33.9
62	3909	0.2	0.42	25.5	10.0	1.46	1.36	0.01	11.6	63.0	3.3	4.02	2.4	15	0.19	6.0	0.54	503	2.18	0.063	17.6	977	6.51	3.82	0.58	2.8	0.6	42.0	0.40	1.9	0.003	0.08	0.4	22	1.0	28.2
63	3910	<0.1	0.02	2.5	7.0	<0.02	>10	0.07	0.6	2.5	2.3	0.53	<0.1	5	0.02	<0.5	12.67	237	0.09	0.031	1.7	139	3.44	0.02	0.02	0.3	<0.1	52.5	<0.02	<0.1	0.005	<0.02	0.9	<2	<0.1	17.7
64	3912	0.5	0.17	35.1	5.0	3.10	1.31	0.02	9.1	76.0	6.2	4.65	0.7	65	0.14	3.0	0.11	446	2.66	0.065	13.1	307	14.32	4.94	1.32	1.5	1.1	46.0	0.58	1.1	0.001	0.08	0.4	6	0.6	6.8
65	3913	0.7	0.16	28.2	4.5	2.86	1.01	0.02	7.3	94.5	3.4	5.81	0.7	35	0.15	2.5	0.02	382	1.18	0.057	11.0	320	16.16	6.12	0.58	1.0	1.5	53.0	0.90	1.0	0.001	0.08	0.6	6	0.4	1.4
66	3914	0.3	0.14	20.1	5.5	1.46	0.99	<0.01	3.0	73.0	2.7	3.79	0.6	20	0.15	2.5	0.02	319	0.37	0.045	8.1	326	6.25	4.16	0.32	0.9	0.9	51.5	0.60	0.9	0.001	0.06	0.6	4	0.3	0.9
67	3915	0.5	0.16	35.4	4.0	2.78	0.85	0.01	5.4	101.5	4.6	5.53	0.6	30	0.14	2.0	0.02	321	1.79	0.061	10.0	314	16.39	5.94	0.66	1.0	1.2	49.0	0.52	1.1	0.001	0.06	0.5	6	0.7	1.8
68	3916	0.5	0.15	21.0	5.0	2.62	0.84	0.13	5.1	77.0	3.3	4.10	0.6	30	0.14	2.5	0.02	272	1.56	0.056	9.8	310	12.92	4.50	0.50	0.8	1.0	37.0	0.48	1.0	0.001	0.08	0.6	4	0.4	8.5
69	3917	0.5	0.17	26.2	4.0	2.52	0.84	0.02	5.5	86.5	5.7	6.14	0.7	30	0.19	2.5	0.02	307	0.66	0.043	10.6	368	9.96	6.60	0.60	1.0	1.6	46.5	0.90	1.1	0.001	0.08	0.8	6	1.3	1.5
70	3918	0.8	0.15	36.9	3.0	3.76	0.45	0.01	6.0	77.5	8.1	9.59	0.6	40	0.17	1.5	0.01	131	2.40	0.036	7.5	310	16.64	>10	0.56	0.7	2.7	21.5	1.64	0.7	0.001	0.08	0.4	6	0.3	1.2
71	3919	11.0	0.17	18.1	5.5	2.08	1.21	0.03	4.2	90.0	4.5	3.70	0.6	95	0.16	2.0	0.02	389	1.54	0.046	7.2	307	8.63	3.88	0.46	0.9	1.0	58.0	8.40	0.9	0.001	0.08	0.4	4	0.5	7.7
72	3920	0.6	0.16	18.7	6.0	3.28	0.82	0.02	4.2	112.0	4.4	5.53	0.6	35	0.16	2.0	0.01	269	0.78	0.051	8.4	317	10.95	5.92	0.40	0.8	1.2	42.5	0.68	1.0	0.001	0.06	0.5	4	0.6	5.1
73	3921	0.8	0.16	20.0	5.5	5.16	0.98	0.01	4.7	82.5	4.0	5.58	0.7	35	0.17	3.0	0.02	330	0.72	0.042	8.4	330	11.80	5.94	0.40	1.0	1.4	44.0	1.30	1.1	0.001	0.08	0.5	6	0.6	1.8
74	3922	1.1	0.30	28.9	9.0	3.08	2.01	0.01	5.5	91.0	6.6	3.20	1.7	30	0.15	7.5	0.18	751	0.83	0.060	9.9	509	7.84	3.14	0.50	2.1	1.1	109.0	1.32	1.4	0.002	0.08	0.8	12	1.3	12.7
75	3923	1.1	0.32	79.5	6.5	5.10	0.94	0.02	10.9	90.5	5.3	7.16	1.4	25	0.16	2.5	0.28	396	2.66	0.054	7.8	289	17.23	7.44	0.84	1.0	1.7	44.0	1.90	0.9	0.001	0.10	0.4	10	0.6	14.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6233** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	3924	0.8	0.75	21.5	11.0	1.92	2.49	0.02	11.7	60.5	53.8	3.81	4.7	15	0.15	8.5	0.71	1071	1.93	0.063	21.0	1172	7.26	2.86	0.82	4.5	0.5	120.5	0.94	2.2	0.003	0.06	0.6	36	0.9	42.7
77	3925	0.2	0.88	12.9	14.0	0.82	2.63	0.01	8.6	68.0	10.3	3.34	5.2	10	0.15	6.5	0.84	1002	1.21	0.063	19.1	1025	3.39	2.38	0.92	4.2	0.3	102.5	0.28	2.0	0.003	0.06	0.4	36	1.6	51.7
78	3926	0.3	0.86	12.2	8.0	1.44	2.07	0.02	10.7	52.0	44.0	4.63	5.1	10	0.16	5.5	0.79	1078	1.11	0.057	19.2	839	4.70	3.44	1.22	4.1	0.4	85.0	0.40	1.6	0.003	0.08	0.5	38	2.2	47.2
79	3927	0.3	0.74	14.5	14.0	1.30	2.97	0.02	18.7	56.0	56.9	3.65	4.7	10	0.10	5.5	0.76	1449	1.84	0.072	18.9	777	4.41	2.28	1.08	4.6	0.3	133.0	0.32	1.8	0.003	0.06	0.4	38	0.9	41.3
80	3928	0.2	1.25	19.7	10.0	0.80	2.63	0.02	11.8	61.5	8.5	4.81	6.9	10	0.15	5.0	1.29	1464	1.84	0.064	20.6	1017	3.59	2.70	0.82	4.8	0.4	115.5	0.26	2.4	0.004	0.08	0.8	44	1.0	51.6
81	3929	0.6	1.54	39.6	6.5	1.86	3.61	0.04	17.7	56.5	85.9	8.15	7.6	15	0.20	6.0	1.59	2196	1.71	0.045	22.7	1536	7.13	4.78	1.38	4.0	1.2	179.0	0.84	2.3	0.005	0.10	0.8	36	1.3	57.0
82	3930	1.1	1.26	21.9	13.5	1.28	2.51	0.02	13.1	55.0	10.7	4.01	6.3	15	0.19	5.0	1.28	1243	0.67	0.057	22.1	1060	4.85	2.56	1.22	3.1	0.8	122.0	1.12	2.2	0.003	0.10	0.6	40	1.0	52.3
83	3931	0.5	1.38	24.5	11.5	0.82	1.14	<0.01	13.9	59.5	2.0	3.69	7.8	10	0.16	4.0	1.46	953	0.21	0.059	21.4	856	4.26	2.06	0.48	2.8	0.7	53.5	0.66	2.2	0.002	0.08	0.6	48	0.3	62.4
84	3932	<0.1	0.04	2.3	11.0	<0.02	>10	0.06	0.6	3.0	0.9	0.56	0.1	5	0.03	0.5	12.87	246	0.30	0.032	1.9	158	1.89	0.02	<0.02	0.4	<0.1	46.5	<0.02	<0.1	0.001	<0.02	0.8	2	<0.1	13.0
85	3933	3.0	0.87	4.4	16.0	4.46	1.27	21.71	6.8	70.0	105.3	2.78	3.2	140	0.20	10.0	0.56	621	1.09	0.034	3.4	681	129.00	1.72	1.78	2.9	6.0	34.0	0.18	5.4	0.001	0.26	2.0	38	0.4	1199.0
86	3934	0.2	1.17	24.3	25.0	0.66	1.20	0.03	9.6	72.0	2.1	3.00	6.1	10	0.16	4.5	1.16	918	0.36	0.060	13.9	582	3.06	1.30	0.50	2.0	0.3	61.5	0.34	2.0	0.001	0.08	0.4	32	0.2	56.9
87	3935	0.6	1.59	40.5	12.5	1.94	1.93	0.01	10.4	48.5	2.9	4.73	7.9	10	0.17	5.0	1.53	1262	0.41	0.052	23.2	997	4.03	2.54	0.58	2.6	0.5	91.5	1.14	2.0	0.002	0.08	0.6	38	0.4	72.7
88	3936	0.2	1.68	24.6	18.5	0.62	1.18	<0.01	11.2	53.0	3.1	3.79	8.5	10	0.17	5.0	1.56	1093	0.18	0.056	20.4	974	3.26	1.42	0.42	2.3	0.3	64.0	0.38	2.3	0.002	0.08	0.8	42	1.7	78.4
89	3937	0.4	1.18	19.5	16.0	0.84	1.01	<0.01	13.4	49.0	3.9	3.46	6.0	10	0.19	4.5	1.30	947	0.37	0.054	19.0	894	7.20	1.52	0.44	2.3	0.4	63.0	0.40	2.8	0.001	0.08	0.5	34	0.3	65.3
90	3938	0.3	1.03	16.3	16.0	0.72	0.89	<0.01	16.7	47.0	3.5	3.92	5.6	10	0.18	5.0	1.35	1021	0.19	0.059	21.8	985	3.89	1.90	0.46	2.6	0.4	59.0	0.34	1.8	0.001	0.08	0.4	38	0.4	70.8
91	3939	0.5	1.11	12.0	12.0	1.16	1.02	0.02	8.5	52.0	2.6	4.18	6.3	10	0.18	5.5	1.49	1072	0.86	0.056	19.5	1022	5.15	2.04	0.54	3.0	0.4	47.0	0.64	1.7	0.001	0.08	0.4	42	0.4	68.2
92	3940	1.4	0.57	48.6	7.0	3.74	0.76	0.03	16.3	61.5	9.4	5.93	2.8	30	0.19	3.5	1.10	708	6.98	0.059	16.5	688	16.22	4.72	1.22	2.2	1.1	40.5	1.66	1.5	0.001	0.10	0.9	24	0.6	53.8
93	3941	1.3	0.59	22.6	11.5	3.62	0.75	0.02	14.3	60.5	4.0	6.54	4.0	20	0.10	3.5	0.91	512	6.84	0.065	19.5	627	15.21	5.98	0.86	2.5	1.1	54.5	1.54	1.3	0.003	0.04	0.6	44	3.6	45.3
94	3942	0.7	1.02	19.1	8.0	2.32	1.26	0.01	11.4	54.0	2.4	4.58	5.4	15	0.15	4.0	1.21	934	0.26	0.063	19.8	796	5.41	3.18	0.40	2.5	0.5	54.0	1.10	1.9	0.002	0.08	0.6	40	0.5	54.6
95	3943	1.3	1.76	55.8	4.5	6.24	1.27	0.02	17.4	50.5	7.2	8.60	9.2	10	0.17	4.0	2.13	1564	1.02	0.048	20.9	1217	10.07	5.76	0.50	2.9	1.0	60.0	3.14	2.1	0.002	0.10	0.9	58	0.2	90.4
96	3944	0.8	0.83	30.6	8.5	2.98	1.66	0.02	14.6	48.0	3.3	5.27	4.4	15	0.18	4.0	1.36	1091	0.44	0.055	17.4	883	5.99	3.62	0.44	2.6	0.8	88.5	1.72	2.3	0.001	0.08	0.7	46	0.4	63.1
97	3945	1.0	0.31	30.1	6.5	3.86	1.79	0.02	18.6	40.5	2.4	5.45	1.5	15	0.17	4.5	1.25	1154	1.06	0.055	19.6	1032	6.62	3.98	0.46	2.9	0.8	76.0	2.20	2.0	0.001	0.08	0.7	28	0.6	54.9
98	3946	0.5	0.84	20.7	9.5	1.58	1.83	0.01	16.9	39.5	2.5	5.12	3.9	15	0.22	6.5	1.49	1289	0.63	0.050	19.1	1169	4.68	3.08	0.48	2.9	0.7	74.0	0.78	2.2	0.001	0.12	0.5	34	0.4	74.2
99	3947	0.6	0.77	24.3	7.5	1.72	2.04	0.03	15.8	40.0	3.5	5.90	3.3	15	0.24	6.0	1.41	1587	1.14	0.046	19.0	1039	8.13	3.62	0.54	2.7	1.0	79.5	1.00	1.8	0.001	0.12	0.4	24	0.7	66.3
100	3948	0.4	1.05	17.4	11.0	0.64	1.29	<0.01	18.2	47.5	3.4	3.70	5.6	15	0.19	6.5	1.21	971	0.56	0.054	22.5	1094	4.31	2.18	0.46	2.6	0.5	59.0	0.46	2.0	0.002	0.10	0.7	34	0.5	60.1
101	3949	0.2	0.85	21.7	14.5	0.44	1.41	0.01	12.7	48.5	2.9	3.02	4.4	15	0.19	6.0	0.86	871	1.06	0.051	18.2	776	4.01	1.84	0.56	2.3	0.4	48.5	0.30	1.7	0.001	0.10	0.3	26	0.4	49.3
102	3950	0.2	0.24	16.9	10.0	0.56	1.41	0.02	4.4	66.0	5.1	2.57	1.1	25	0.15	3.5	0.36	580	1.12	0.060	9.5	451	3.14	2.32	0.44	1.7	0.5	48.0	0.32	1.2	0.001	0.08	1.0	10	0.3	17.1
103	3951	0.2	0.19	20.3	5.5	1.32	1.07	0.02	4.8	78.5	4.6	3.40	0.9	20	0.09	3.0	0.25	410	0.94	0.064	9.1	344	5.39	3.36	0.48	1.5	0.5	33.0	0.34	1.2	0.001	0.04	1.0	10	0.3	12.1
104	3952	0.4	0.15	42.2	4.0	2.40	1.22	0.02	5.1	77.5	4.4	4.36	0.7	15	0.08	3.0	0.25	464	0.35	0.072	9.8	357	7.11	4.36	0.34	1.7	1.0	41.0	0.84	1.2	0.001	0.04	1.5	10	0.3	12.0
105	3953	1.2	0.44	36.7	7.0	4.30	2.39	0.03	10.9	56.0	4.2	4.86	2.1	20	0.18	6.0	0.86	1500	2.85	0.048	14.0	938	7.06	2.90	0.60	3.0	1.0	130.0	3.02	1.9	0.001	0.10	1.4	18	0.6	44.9
106	3954	0.6	0.50	18.8	9.5	1.24	2.26	0.02	10.2	64.5	2.6	4.24	2.4	10	0.19	3.5	1.21	1103	0.44	0.048	12.3	566	7.12	3.10	0.42	2.1	0.6	109.5	0.84	1.2	0.001	0.10	0.6	22	0.6	49.9
107	3955	<0.1	0.02	2.6	9.5	0.02	>10	0.06	0.5	4.0	1.0	0.53	<0.1	<5	0.02	0.5	13.75	266	0.20	0.028	1.9	142	2.86	<0.02	0.06	0.5	<0.1	57.0	<0.02	<0.1	0.005	<0.02	0.5	2	0.2	15.3
108	3956	0.3	0.71	13.5	17.5	0.96	1.11	0.03	9.0	73.0	2.3	3.46	3.9	10	0.14	4.5	0.98	790	0.27	0.058	12.7	559	4.98	2.48	0.30	2.1	0.5	60.0	0.58	1.2	0.001	0.06	0.6	32	0.6	45.1
109	3957	0.7	0.27	23.8	20.0	1.22	1.60	0.02	5.7	75.0	3.3	3.37	1.2	10	0.16	5.0	0.78	821	0.31	0.062	9.9	480	3.39	2.54	0.30	1.9	0.8	114.5	1.20	1.1	0.001	0.08	0.6	18	0.7	32.7
110	3958	0.7	0.65	31.1	24.0	1.90	2.49	0.02	8.8	64.0	4.2	4.86	3.2	5	0.23	4.5	1.53	1554	0.63	0.042	11.6	616	5.64	2.62	0.50	1.8	1.0	131.5	1.98	1.0	0.001	0.12	0.9	24	1.0	60.7
111	3959	0.2	1.21	13.0	47.5	0.32	1.44	0.01	12.1	65.5	3.1	2.87	7.0	5	0.17	8.5	1.38	1444	0.39	0.054	21.8	1040	2.61	0.82	0.28	3.2	0.3	57.5	0.30	2.1	0.002	0.08	0.4	48	0.6	67.4
112	3960	7.8	0.70	43.1	25.0	1.10	1.80	0.04	10.1	58.5	8.9	2.81	3.3	1765	0.23	6.5	0.89	1375	0.72	0.043	17.6	878	16.58	1.82	1.42	2.3	1.5	71.5	10.12	1.7	0.001	0.16	0.8	22	0.8	37.4
113	3961	0.3	0.94	27.2	24.5	1.16	3.37	0.04	11.2	49.0	50.1	4.47	4.0	20	0.27	7.0	1.22	2084	2.06	0.041	20.3	1063	6.18	2.68	1.52	3.2	0.7	121.0	0.50	1.9	0.001	0.16	2.0	26	1.2	62.0
114	3962	1.2	0.41	59.0	8.5	3.94	3.03	0.05	8.9	72.0	20.0	5.21	1.7	20	0.23	5.0	0.52	1443	2.10	0.043	12.0	681	7.86	4.26	0.80	2.1	1.9	110.0	1.96	1.4	0.001	0.12	0.8	12	1.1	27.8
115	3963	1.6	1.15	54.5	13.5	1.50	1.92	0.03	17.8	63.0	7.1	6.92	5.3	15	0.20	5.0	1.32	1555	1.73	0.052	23.4	1109	7.04	5.24	0.88	3.0	1.7	70.0	1.84	1.9	0.002	0.10	0.6	34	0.5	60.2
116	3964	0.2	1.10	20.4	26.5	0.78	1.31	0.01	8.5	70.0	2.4	3.90	4.8	5	0.18	6.5	1.35	1256	0.29	0.051	18.2	709	3.86	1.64	0.48	1.9	0.4	73.5	0.30	1.8	0.001	0.08	0.6	30	0.4	65.6
117	3965	0.3	1.61	22.1	34.0	0.80	1.48	<0.01	8.0	68.5	2.3	4.13	7.4	10	0.19	8.5	1.54	1409	0.77	0.051	20.5	982	3.66	1.38	0.38	2.8	0.4	64.5	0.36	2.0	0.002	0.08	0.5	48	0.4	73.2
118	3966	0.2	1.99	24.1	26.0	1.44	1.85	0.01	12.8	61.5	7.5	5.13	9.3	5	0.22	7.0	1.70	1623	0.39	0.052	21.0	1153	3.93	2.02	0.44	3.1	0.3	68.5	0.62	2.1	0.002	0.10	0.9	48	0.6	81.6
119	3967	0.1	1.66	20.7	29.0	0.56	1.08	<0.01	11.1	73.0	1.9	3.85	8.4	10	0.16	7.0	1.50	1234	0.29	0.055	20.1	1075	3.05	1.66	0.42	2.7	0.3	117.5	0.26	2.0	0.002	0.08	0.4	52	0.4	68.9
120	3968	0.5	0.77	22.5	16.0	1.26	1.43	0.02	12.0	81.5	2.8	4.11	4.3	20	0.12	4.0	0.78	924	0.38	0.070	14.3	597	4.36	3.36	0.40	2.5	0.6	57.0	0.78	1.4	0.001	0.08	0.3	36	0.5	37.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6233** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	3969	0.6	1.41	33.8	23.5	1.42	3.13	0.02	17.6	64.0	45.3	5.42	6.2	25	0.22	6.5	1.28	1745	1.18	0.052	17.4	981	3.85	3.12	0.62	3.0	0.6	130.5	1.04	1.7	0.002	0.16	0.4	32	0.7	55.2
122	3970	0.7	0.67	47.9	16.5	2.32	1.88	0.03	14.2	72.5	35.6	5.49	3.1	25	0.21	4.5	0.98	1347	2.00	0.053	16.4	857	7.03	4.26	0.82	2.6	1.1	103.0	1.34	1.5	0.001	0.16	0.5	22	0.6	45.9
123	3971	0.3	0.24	29.6	34.0	0.78	2.09	0.02	5.4	80.0	78.8	3.04	0.7	20	0.20	3.5	0.80	1210	1.24	0.057	17.0	583	3.37	1.36	0.66	2.0	0.3	93.5	0.50	1.3	0.005	0.10	0.4	14	0.3	38.6
124	3972	0.6	0.73	93.8	28.0	1.28	2.64	0.07	12.3	105.5	248.9	5.00	3.0	15	0.24	5.0	1.33	1878	4.46	0.053	31.8	742	9.16	1.82	0.98	2.9	0.6	103.5	0.66	2.4	0.001	0.12	0.7	38	0.5	66.0
125	3973	1.3	1.94	73.2	35.0	1.68	4.55	0.06	22.4	58.5	1727.0	6.66	9.5	15	0.27	7.0	1.73	2732	0.94	0.040	20.8	1403	11.43	2.52	1.48	4.6	0.6	173.5	0.42	2.2	0.002	0.14	0.7	54	5.3	74.8
126	3974	0.3	1.55	44.7	36.0	0.80	1.68	0.02	10.5	59.5	142.4	4.35	7.2	5	0.20	7.5	1.50	1453	0.36	0.050	19.6	1113	5.79	1.48	0.76	3.0	0.4	79.0	0.34	2.0	0.002	0.08	0.5	58	0.5	67.5
127	3975	<0.1	0.02	2.5	12.5	<0.02	>10	0.07	0.6	4.5	1.5	0.51	<0.1	<5	0.02	0.5	14.09	269	0.16	0.029	1.7	143	2.77	0.02	0.02	0.3	<0.1	58.0	<0.02	<0.1	0.005	<0.02	0.8	<2	<0.1	15.3
128	3976	2.5	1.01	4.8	32.5	4.12	1.28	20.03	7.2	144.5	106.2	2.97	3.4	130	0.27	10.0	0.60	683	1.11	0.035	5.5	727	122.00	1.94	1.62	3.0	6.0	35.5	0.16	5.2	0.001	0.28	1.9	40	0.7	1150.0
129	3977	0.2	1.14	20.2	25.0	1.14	1.59	0.03	13.0	84.0	65.0	3.97	5.8	<5	0.15	4.5	1.17	1174	0.52	0.052	17.3	543	5.66	1.84	0.50	2.6	0.4	69.0	0.34	2.2	0.002	0.06	0.5	50	0.4	58.3
130	3978	0.5	0.66	43.8	18.0	2.70	1.55	0.03	12.4	80.5	52.4	3.72	3.0	15	0.13	3.5	0.75	980	1.73	0.059	14.9	443	7.85	2.66	0.66	2.6	0.5	55.0	0.82	1.5	0.001	0.06	0.6	32	0.5	36.3
131	3979	0.5	0.39	58.9	15.0	2.98	1.05	0.03	9.8	86.5	4.7	3.65	1.7	10	0.13	3.0	0.56	659	4.58	0.063	11.8	418	7.34	3.08	0.68	1.9	0.6	36.5	0.76	1.3	0.001	0.06	0.5	24	0.5	27.4
132	3980	0.9	0.23	78.6	14.5	2.64	1.22	0.02	13.0	83.0	6.3	4.01	1.0	30	0.17	3.5	0.52	797	5.80	0.058	10.1	421	8.43	3.46	0.92	1.7	0.9	43.0	1.16	1.2	0.001	0.08	0.8	18	0.7	31.1
133	3981	1.3	0.30	84.9	13.5	4.14	1.92	0.04	19.3	57.5	11.1	6.58	1.5	35	0.19	4.5	0.95	1314	2.28	0.048	18.2	1041	17.44	5.52	2.62	3.7	1.7	75.5	1.36	1.9	0.001	0.08	1.0	32	1.0	55.0
134	3982	0.5	1.01	58.5	21.5	2.94	2.13	0.02	20.8	83.0	7.4	5.30	5.5	20	0.15	6.0	1.59	1387	1.03	0.056	32.2	1063	13.43	2.80	1.38	5.5	0.7	75.5	0.78	1.8	0.001	0.06	0.4	58	0.6	73.3
135	3983	0.8	2.13	21.4	37.5	1.04	3.22	0.05	15.7	48.5	277.8	7.30	9.7	15	0.24	7.0	2.87	3295	0.29	0.048	22.5	1391	6.78	1.60	0.68	5.5	0.4	113.5	0.66	2.5	0.002	0.10	0.7	72	1.0	121.3
136	3984	0.1	1.31	17.1	46.0	0.44	1.24	<0.01	20.2	70.0	3.2	3.74	7.4	<5	0.15	6.5	1.48	1294	0.15	0.059	21.5	916	2.48	1.00	0.28	4.2	0.3	58.0	0.16	1.7	0.002	0.06	0.6	58	0.4	67.6
137	3985	0.2	1.33	14.7	50.0	0.54	1.47	<0.01	15.5	60.5	7.3	3.89	6.4	5	0.21	8.5	1.59	1498	0.16	0.060	20.9	1299	2.81	0.84	0.36	3.3	0.3	75.5	0.22	1.7	0.001	0.08	0.4	44	0.5	70.9
138	3986	0.1	0.45	10.9	85.0	0.32	1.75	<0.01	12.2	50.5	2.4	2.95	2.3	5	0.20	10.0	1.17	1230	0.14	0.070	16.9	934	2.61	0.52	0.26	2.5	0.3	110.0	0.16	2.5	0.001	0.08	0.5	22	0.4	60.5
139	3987	0.2	0.64	14.2	56.0	0.50	2.25	0.01	8.1	48.0	3.8	3.63	2.8	10	0.28	9.5	1.42	1538	0.36	0.063	17.4	1240	4.11	0.78	0.40	2.9	0.4	112.5	0.26	1.9	0.001	0.10	0.4	24	0.8	61.7
140	3988	0.7	0.64	31.1	23.0	2.38	2.05	0.02	31.0	40.0	8.2	5.69	2.5	20	0.27	6.0	1.43	1550	2.48	0.058	22.5	1154	8.55	3.06	0.66	3.0	1.1	108.0	1.00	1.8	0.001	0.12	0.4	22	0.8	64.1
141	3989	0.3	0.29	13.4	17.5	0.80	1.43	0.02	25.2	50.0	3.7	4.03	0.9	10	0.22	2.5	1.13	1190	2.04	0.064	38.4	864	5.99	1.84	0.36	2.8	0.4	99.0	0.40	1.3	0.001	0.08	0.5	22	0.6	64.1
142	3990	1.4	0.29	61.2	6.5	5.08	1.57	0.03	38.6	46.5	50.5	6.86	0.8	45	0.23	3.0	1.08	1167	4.02	0.062	31.0	849	18.98	5.30	1.62	3.7	1.9	121.5	2.44	1.3	0.001	0.18	0.7	18	0.8	48.6
143	3991	4.8	0.31	166.9	5.5	6.98	1.60	0.09	23.5	58.0	229.8	7.10	1.0	145	0.23	3.5	0.84	1017	12.99	0.062	20.1	1168	36.29	6.26	5.94	4.0	2.6	97.0	4.38	1.5	0.005	0.18	0.5	22	0.7	68.5
144	3992	2.9	0.30	99.7	9.5	5.96	2.11	0.13	21.1	47.5	184.4	5.55	0.7	90	0.22	3.0	1.08	1151	2.05	0.066	20.7	748	19.05	4.24	7.28	3.7	2.8	141.0	4.82	1.2	0.005	0.10	0.6	24	0.6	62.0
145	3993	2.0	0.34	75.3	9.0	4.08	1.68	0.09	37.3	48.5	282.6	5.25	0.7	80	0.26	2.5	0.83	816	5.14	0.080	22.5	614	15.66	4.52	4.34	2.6	1.8	171.0	2.80	1.0	0.005	0.18	0.5	8	0.8	59.1
146	3994	0.4	0.28	59.6	13.5	2.28	1.48	0.02	18.3	94.5	15.8	4.43	0.8	55	0.21	3.0	0.82	956	8.53	0.068	27.7	500	9.13	3.28	0.70	1.9	1.0	113.0	0.78	1.1	0.005	0.16	0.7	12	0.5	37.9
147	3995	0.3	0.26	58.7	21.0	1.74	1.14	0.02	11.6	78.0	4.3	3.57	1.0	20	0.20	4.0	0.80	956	11.46	0.064	22.7	539	4.82	2.18	0.32	1.5	0.8	73.0	0.60	1.3	0.001	0.08	0.7	12	0.3	39.2
148	3996	0.2	0.48	22.4	51.5	0.82	1.92	0.01	4.9	87.5	101.0	2.51	2.1	15	0.20	6.0	1.04	1172	1.54	0.062	16.8	524	4.74	0.82	0.30	1.5	0.3	102.0	0.44	1.1	0.001	0.08	0.4	18	0.3	37.5
149	3997	<0.1	0.03	2.4	7.0	<0.02	>10	0.08	0.6	3.5	0.9	0.51	0.1	<5	0.03	0.5	13.52	254	0.09	0.032	2.0	240	2.03	0.02	0.02	0.3	<0.1	47.0	<0.02	<0.1	0.001	<0.02	0.7	<2	<0.1	13.9
150	3999	0.6	0.78	14.3	71.5	1.76	1.99	0.02	5.0	105.5	340.3	2.69	4.0	20	0.21	6.5	1.27	1451	2.14	0.064	31.0	618	5.43	0.56	0.52	2.6	0.2	95.5	0.76	1.6	0.001	0.08	0.5	32	0.3	48.4
151	4000	0.2	0.45	24.2	40.0	1.00	1.61	0.01	4.9	96.0	42.2	2.81	2.2	10	0.19	5.0	0.96	1165	0.45	0.065	21.6	543	5.74	1.02	0.54	2.3	0.3	82.5	0.36	1.2	0.001	0.08	0.4	22	0.3	44.9
152	4001	0.4	0.23	24.5	20.0	3.18	1.36	0.03	7.5	81.5	4.7	3.25	0.9	20	0.17	3.5	0.69	900	0.65	0.063	17.1	460	9.21	2.20	0.80	1.7	0.4	80.0	0.80	1.4	0.005	0.08	0.4	12	0.4	37.2
153	4002	0.6	0.21	40.5	16.5	3.66	1.33	0.02	10.8	88.5	4.9	3.80	0.8	25	0.16	3.5	0.62	787	2.81	0.064	19.8	512	8.63	2.96	0.84	1.9	0.7	64.0	1.28	1.2	0.005	0.08	0.6	12	0.4	34.4
154	4003	0.5	0.45	20.2	31.0	2.36	1.33	0.03	7.4	74.0	5.8	3.20	2.5	20	0.17	5.5	0.99	1054	20.94	0.062	21.0	862	8.59	1.44	0.48	3.8	0.6	80.0	1.64	1.7	0.001	0.08	0.9	28	0.4	51.2
155	4005	0.6	0.16	118.7	9.5	5.52	1.09	0.02	10.3	89.5	6.4	5.36	0.5	35	0.13	2.0	0.42	457	2.99	0.059	10.6	389	13.85	5.40	2.40	1.3	1.6	65.0	2.58	1.4	0.005	0.06	0.7	6	0.4	14.5
156	4006	0.4	0.18	105.6	13.0	3.72	1.28	0.02	6.1	107.0	3.9	3.56	0.4	25	0.13	1.5	0.46	562	0.85	0.067	10.2	329	9.41	3.48	1.36	1.5	1.1	63.5	1.66	1.1	0.005	0.06	0.7	4	0.3	14.3
157	4007	1.7	0.19	165.5	4.5	9.70	0.64	0.04	23.2	67.0	9.1	9.73	0.3	75	0.14	1.0	0.24	242	12.03	0.056	10.8	384	23.87	>10	1.48	0.9	5.3	63.0	4.42	0.8	0.005	0.10	0.7	2	0.3	9.4
158	4008	2.0	0.30	87.8	7.5	6.10	1.81	0.05	31.1	44.5	10.9	9.13	0.8	125	0.23	2.5	0.67	631	11.07	0.064	23.5	1144	28.43	9.42	1.86	3.8	3.3	97.5	3.92	1.6	0.001	0.18	0.8	8	0.7	25.2
159	4009	4.5	0.24	156.6	5.5	12.42	2.18	0.11	56.0	59.0	39.2	13.39	0.5	75	0.19	2.0	0.91	835	8.87	0.059	21.9	718	49.89	>10	1.28	2.6	6.3	105.0	7.54	1.0	0.001	0.14	0.9	6	0.7	34.0
160	4010	0.8	0.26	32.1	23.0	3.62	3.35	0.06	8.9	113.5	27.5	4.00	0.5	25	0.19	1.5	1.30	1034	3.02	0.057	15.1	405	14.58	2.84	1.24	1.5	0.7	136.5	1.38	0.6	0.005	0.06	0.5	12	0.5	35.7
161	4012	0.4	0.47	36.2	21.5	2.04	1.19	0.02	15.2	75.0	8.0	4.28	2.5	30	0.25	6.0	1.17	984	1.01	0.062	22.6	849	11.64	2.42	1.86	3.7	0.7	65.5	0.86	1.7	0.001	0.10	0.3	36	0.7	56.0
162	4013	1.7	0.20	95.6	8.5	5.28	0.83	0.03	15.7	94.0	22.1	5.58	0.7	95	0.14	3.5	0.40	408	5.23	0.064	11.4	357	19.64	5.74	2.32	1.3	2.6	35.5	3.08	1.4	0.001	0.06	0.8	8	0.7	22.0
163	4014	0.7	0.18	93.2	10.0	3.42	0.93	0.05	13.6	107.5	66.6	4.19	0.6	75	0.14	3.0	0.35	333	2.32	0.072	9.3	424	10.85	4.36	3.10	1.0	1.4	41.5	1.46	1.4	0.001	0.06	1.0	6	0.4	15.6
164	4016	6.6	1.20	157.1	5.0	23.62	1.78	0.08	22.3	64.0	70.7	11.11	6.0	45	0.21	4.5	1.75	1835	1.65	0.057	20.7	1430	31.85	9.32	1.68	4.5	2.6	54.5	19.14	2.1	0.002	0.10	1.8	48	2.2	67.0
165	4017	1.2	1.25	19.9	32.5	0.58	1.21	<0.01	11.0	72.5	5.4	2.97	6.3	30	0.21	9.5	1.43	983	0.22	0.071	33.2	1140	4.54	1.34	0.64	3.3	0.5	55.5	1.76	1.8	0.002	0.08	0.4	38	0.6	48.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6233** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	4018	0.4	1.59	16.0	34.5	0.62	1.82	0.02	11.6	76.0	8.1	3.42	7.1	10	0.22	10.5	1.89	1483	0.21	0.059	46.1	1197	10.58	1.24	0.68	3.2	0.5	58.0	0.66	2.1	0.002	0.08	0.4	44	0.6	60.2
167	4019	<0.1	0.05	2.3	7.5	<0.02	>10	0.06	0.6	4.5	0.9	0.49	0.2	<5	0.04	0.5	13.14	241	0.07	0.035	1.8	194	3.84	<0.02	<0.02	0.3	<0.1	50.0	<0.02	0.1	0.001	<0.02	0.7	<2	<0.1	14.9
168	4020	>30	0.51	573.0	1.5	165.20	0.46	230.10	7.4	76.0	>10000	16.62	2.4	7225	0.14	2.0	0.29	1066	1.13	0.035	3.7	437	>10000	>10	66.06	1.2	4.9	12.5	1.58	0.4	0.001	0.46	0.5	26	2.5	>10000
169	4021	0.2	1.54	12.1	48.0	0.46	1.55	0.14	12.9	84.0	19.7	3.20	6.8	20	0.20	9.0	1.61	1293	0.37	0.061	25.0	802	71.96	0.98	0.60	2.3	0.3	60.0	0.20	2.2	0.002	0.10	0.5	36	0.4	84.3
170	4022	0.3	1.49	29.5	32.0	0.96	3.31	0.03	15.2	66.0	64.4	4.61	5.7	65	0.27	8.5	1.21	1488	2.67	0.059	18.4	804	6.54	2.14	1.52	2.4	0.7	107.0	0.64	2.2	0.002	0.20	0.7	30	1.6	55.1
171	4023	0.4	1.63	40.7	35.5	0.66	1.89	0.04	25.0	82.0	29.4	3.69	7.4	30	0.19	8.0	1.61	1222	0.45	0.065	30.8	925	12.17	1.50	1.02	2.7	0.5	107.5	0.90	1.7	0.001	0.12	0.4	44	0.4	63.5
172	4024	0.4	0.54	87.7	13.5	1.40	2.07	0.05	15.4	103.5	14.5	4.54	2.1	70	0.18	3.0	0.78	1006	1.10	0.074	14.0	429	8.64	3.72	1.14	1.6	2.7	81.5	1.22	1.0	0.001	0.18	1.4	12	0.6	22.0
173	4025	0.4	0.48	50.9	36.5	0.96	4.21	0.05	8.3	67.5	8.1	3.56	1.7	45	0.30	6.5	1.17	1456	3.22	0.065	13.7	967	7.87	1.62	0.94	2.8	0.9	163.0	0.76	2.0	0.001	0.16	0.9	16	1.2	32.2
174	4026	1.1	2.02	29.8	19.0	1.54	4.58	0.04	21.5	56.5	647.4	6.49	7.0	20	0.36	8.5	1.38	2005	2.57	0.051	20.2	1157	7.25	2.14	1.88	2.7	1.0	151.5	1.46	2.6	0.006	0.18	0.5	30	2.8	59.6
175	4027	0.1	2.03	20.0	45.0	0.76	2.07	0.01	13.9	52.0	3.9	3.79	8.3	10	0.19	10.0	1.91	1382	0.16	0.057	26.7	1099	4.78	1.02	0.92	3.2	0.5	55.0	0.48	2.2	0.003	0.10	0.3	44	0.2	70.4
176	4028	0.1	1.58	37.3	29.5	0.46	1.54	0.02	9.9	67.5	3.8	2.94	8.2	15	0.14	8.0	1.57	1056	0.66	0.063	36.6	968	5.80	1.10	0.68	3.2	0.3	46.0	0.42	2.0	0.002	0.06	0.3	52	0.2	55.6
177	4029	0.2	1.94	31.3	39.0	0.48	2.36	0.03	12.7	84.5	125.0	3.50	7.8	25	0.20	8.5	1.80	1532	0.75	0.061	46.2	906	7.06	0.90	1.08	2.9	0.4	70.5	0.52	1.7	0.002	0.10	0.4	42	0.2	68.6
178	4030	0.1	1.94	9.1	94.5	0.36	2.75	0.03	11.5	65.5	48.6	3.47	7.3	10	0.20	11.5	1.71	1571	0.60	0.056	22.2	898	3.78	0.44	0.72	2.6	0.2	98.0	0.12	1.7	0.002	0.10	0.4	36	0.2	66.3
179	4031	<0.1	1.51	6.0	123.0	0.36	2.64	<0.01	8.6	67.5	17.0	2.83	6.3	5	0.20	12.5	1.42	1340	0.20	0.063	18.8	788	3.74	0.36	0.38	2.4	0.2	144.5	0.14	2.2	0.001	0.08	0.5	30	0.2	55.9
180	4032	0.1	1.25	8.6	70.5	0.42	1.95	0.01	7.1	85.5	2.7	2.56	5.2	<5	0.22	11.0	1.08	1016	0.28	0.067	15.2	599	4.15	0.60	0.38	1.9	0.2	110.0	0.16	1.9	0.001	0.10	0.6	24	0.1	45.6
181	4033	0.1	1.48	22.6	52.5	0.50	2.64	0.01	11.5	55.5	5.9	3.10	5.8	5	0.22	12.0	1.32	1296	0.26	0.059	21.0	898	3.62	0.84	0.64	2.3	0.3	119.5	0.36	2.2	0.002	0.10	0.6	24	0.2	56.3
182	4035	0.1	1.13	9.5	61.5	0.48	3.19	<0.01	9.9	63.5	3.0	2.63	4.8	<5	0.22	10.5	1.03	1141	0.34	0.063	17.2	855	3.34	0.82	0.62	2.3	0.3	218.0	0.22	2.0	0.002	0.10	0.7	22	0.3	40.2
183	4037	0.1	1.68	6.9	93.0	0.30	3.74	0.02	9.8	59.0	4.0	3.71	6.1	5	0.23	11.0	1.50	1578	0.30	0.054	20.6	957	4.00	0.52	0.78	2.4	0.2	138.0	0.20	2.2	0.006	0.12	0.4	26	0.8	61.5
184	4038	0.3	1.34	21.7	28.5	0.74	2.45	0.04	12.8	60.0	5.5	4.36	5.9	15	0.24	8.5	1.38	1305	2.11	0.057	19.8	940	6.65	1.96	0.68	2.0	0.7	76.0	0.48	2.2	0.002	0.12	0.4	26	0.3	57.2
QC DATA:																																				
Repeat:																																				
1	3848	0.7	1.48	158.0	22.0	0.02	5.01	0.29	13.8	17.0	194.9	4.66	4.6	40	0.28	8.5	0.86	2336	0.97	0.035	2.7	1907	13.96	1.42	4.12	7.3	0.3	146.5	<0.02	1.2	0.001	0.22	0.6	72	0.8	140.3
10	3857	1.9	1.71	138.6	19.0	<0.02	4.65	0.05	14.6	23.0	11.6	4.69	6.8	140	0.22	9.5	1.19	2319	0.93	0.039	2.8	1855	9.03	1.44	2.82	7.8	0.7	131.0	0.68	1.3	0.002	0.14	0.5	100	0.5	154.9
19	3866	0.7	1.58	128.2	17.5	0.02	4.50	0.16	15.8	22.5	18.1	4.78	6.1	70	0.24	9.0	1.26	2297	0.30	0.038	3.0	1867	26.15	1.66	2.00	8.4	0.4	159.5	0.70	1.3	0.002	0.14	0.5	78	0.3	145.5
36	3883	0.1	2.82	36.6	89.5	0.02	7.26	0.05	22.9	22.0	13.8	5.86	7.9	90	0.27	9.5	2.23	4240	0.13	0.032	5.1	2222	5.83	0.54	3.66	11.0	0.3	193.0	0.02	1.1	0.003	0.24	0.4	116	0.5	201.9
45	3892	0.1	1.29	34.8	45.0	0.04	7.10	0.07	14.4	32.0	21.4	3.61	3.9	20	0.31	7.0	1.15	3099	0.27	0.033	7.5	1284	11.78	0.88	2.78	5.1	0.2	308.5	0.04	0.8	0.001	0.20	0.4	40	0.4	105.9
54	3901	1.1	0.99	298.1	19.5	0.02	4.52	2.91	11.6	38.0	7.3	3.57	3.3	185	0.36	7.0	0.64	3168	0.29	0.037	3.7	1163	261.20	1.52	6.82	4.9	2.0	173.5	0.74	0.6	0.001	0.56	0.4	30	0.3	307.1
72	3920	0.6	0.16	18.5	8.0	3.34	0.87	0.03	4.1	99.5	4.3	5.55	0.6	35	0.16	2.0	0.01	272	0.71	0.050	7.9	325	11.05	6.06	0.42	0.8	1.2	43.5	0.66	0.9	0.001	0.06	0.5	4	0.6	5.0
80	3928	0.3	1.27	20.6	10.0	0.84	2.76	0.01	12.4	63.0	8.5	4.99	7.0	15	0.15	5.0	1.33	1513	1.93	0.066	21.7	1059	3.94	2.82	0.86	4.9	0.4	121.0	0.30	2.6	0.004	0.06	0.8	46	1.1	52.5
89	3937	0.4	1.21	19.7	17.5	0.88	1.02	<0.01	13.6	57.0	3.9	3.57	6.0	10	0.19	4.0	1.35	969	0.37	0.055	19.7	912	6.79	1.56	0.44	2.3	0.4	64.0	0.44	2.9	0.001	0.08	0.6	36	0.3	67.9
108	3956	0.3	0.69	13.3	18.0	0.98	1.10	0.01	8.8	71.0	2.3	3.44	3.8	10	0.14	4.5	0.97	774	0.23	0.058	12.3	550	5.46	2.42	0.28	2.1	0.5	58.0	0.56	1.2	0.001	0.06	0.6	30	0.5	44.3
115	3963	1.5	1.14	54.4	14.0	1.48	1.94	0.03	17.7	62.5	7.0	6.96	5.3	15	0.20	5.0	1.34	1564	1.77	0.051	23.1	1103	8.85	5.26	0.86	3.0	1.7	69.5	1.76	2.0	0.002	0.10	0.6	32	0.5	61.0
124	3972	0.6	0.64	83.7	26.5	1.16	2.35	0.05	11.0	91.0	228.8	4.46	2.6	15	0.22	4.5	1.18	1683	3.99	0.048	28.5	693	8.46	1.62	0.92	2.6	0.5	92.5	0.60	2.2	0.001	0.12	0.6	34	0.5	59.5
144	3992	3.0	0.31	100.2	13.5	5.64	2.37	0.11	21.1	50.0	184.7	5.50	0.7	95	0.23	3.5	1.05	1128	2.13	0.065	21.1	778	19.82	4.52	6.88	3.8	2.7	148.5	4.84	1.3	0.005	0.10	0.6	26	0.7	61.9
150	3999	0.5	0.81	13.7	81.5	1.62	1.95	0.02	4.8	108.0	330.3	2.68	4.0	20	0.21	7.0	1.29	1441	2.07	0.066	30.5	616	4.86	0.56	0.50	2.6	0.2	98.0	0.68	1.5	0.001	0.08	0.5	32	0.3	48.2
159	4009	4.2	0.24	148.4	3.5	12.00	2.06	0.11	53.4	57.5	37.6	12.60	0.5	70	0.19	2.0	0.86	798	8.33	0.060	21.2	690	47.92	>10	1.18	2.5	6.0	103.0	7.28	1.0	0.001	0.14	0.9	6	0.6	32.0
180	4032	<0.1	1.25	8.9	67.5	0.44	1.96	0.02	7.1	84.0	2.4	2.58	5.3	<5	0.22	11.0	1.08	1034	0.28	0.063	15.3	594	3.41	0.60	0.38	1.9	0.2	110.5	0.20	1.9	0.001	0.10	0.6	24	0.1	45.9
Resplit:																																				
1	3848	0.7	1.50	164.0	23.0	0.02	5.02	0.26	14.1	16.0	194.9	4.73	4.6	35	0.29	8.5	0.86	2381	0.90	0.035	2.7	1894	13.85	1.40	4.08	7.2	0.2	149.5	<0.02	1.3	0.001	0.22	0.6	74	0.8	143.3
36	3883	0.1	2.75	35.7	61.5	0.02	7.11	0.05	22.5	19.5	11.2	5.76	7.6	85	0.26	9.0	2.15	4171	0.14	0.033	5.0	2188	6.28	0.62	3.42	10.3	0.3	190.0	<0.02	1.1	0.003	0.22	0.4	114	0.5	199.8
72	3919	0.6	0.17	19.7	6.0	3.52	0.86	0.02	4.3	101.5	4.5	5.84	0.6	35	0.17	2.0	0.01	276	0.89	0.054	7.9	313	11.63	6.32	0.42	0.8	1.3	45.5	0.72	0.9	0.001	0.08	0.5	4	0.7	2.8
108	3956	0.4	0.70	13.9	15.5	1.00	1.08	0.01	9.3	71.0	2.3	3.59	3.9	10	0.14	4.5	0.98	777	0.25	0.059	12.9	543	5.21	2.54	0.28	2.1	0.5	57.5	0.60	1.2	0.001	0.06	0.6	30	0.4	45.4
144	3992	3.4	0.31	110.2	9.0	6.40	1.98	0.13	21.0	58.5	201.8	6.10	0.8	95	0.22	3.0	0.99	1098	2.49	0.065	19.8	740	24.46	4.92	7.36	3.3	3.4	124.5	5.22	1.0	0.005	0.12	0.5	38	0.6	62.8
180	4032	<0.1	1.24	9.5	69.0	0.46	1.93	0.01	7.0	83.5	2.5	2.56	5.1	<5	0.23	11.0	1.05	1014	0.24	0.069	15.0	592	3.55	0.64	0.40	2.0	0.2	111.0	0.14	1.9	0.001	0.10	0.6	24	0.1	45.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6233** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Standard:																																				
Pb129a		10.6	0.84	5.1	66.5	0.44	0.45	55.60	5.3	12.5	1466.0	1.58	2.4	70	0.10	4.0	0.68	350	2.05	0.050	5.5	416	6181.00	0.86	17.16	0.8	0.2	29.0	0.36	0.4	0.034	0.04	0.1	18	<0.1	>10000
Pb129a		12.0	0.84	5.2	62.5	0.44	0.42	55.65	5.4	12.0	1491.0	1.60	2.4	75	0.10	4.0	0.68	353	1.97	0.050	5.3	419	6217.00	0.80	17.40	0.7	0.2	28.0	0.36	0.4	0.032	0.04	0.1	18	<0.1	>10000
Pb129a		11.5	0.81	4.8	67.0	0.44	0.43	55.76	5.1	11.5	1440.0	1.54	2.4	70	0.10	4.0	0.67	335	1.97	0.049	5.1	426	6277.00	0.88	16.78	0.7	0.2	26.5	0.34	0.4	0.031	0.04	<0.1	16	<0.1	9962.0
Pb129a		11.9	0.85	5.5	64.0	0.46	0.43	54.99	5.1	11.5	1458.0	1.55	2.3	70	0.11	4.0	0.70	368	1.99	0.050	5.4	424	6123.00	0.84	16.52	0.7	0.1	27.5	0.36	0.4	0.032	0.04	<0.1	16	0.2	>10000
Pb129a		12.2	0.85	5.2	68.0	0.42	0.44	53.61	5.0	11.5	1420.0	1.51	2.4	70	0.10	4.0	0.67	366	1.99	0.055	5.4	418	6028.00	0.84	15.86	0.8	0.1	29.0	0.36	0.5	0.035	0.04	0.1	16	0.1	9851.0
Pb129a		11.9	0.86	5.1	65.5	0.44	0.45	55.47	5.1	11.5	1457.0	1.55	2.4	75	0.10	4.0	0.68	370	2.11	0.056	5.3	430	6224.00	0.88	16.80	0.8	0.1	30.5	0.40	0.5	0.040	0.04	0.1	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6233AS/msr6233BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

04-Dec-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6235

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 117
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-05

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4812	0.6	1.32	148.4	10.5	0.10	2.38	0.17	13.1	31.0	9.7	3.54	4.5	40	0.28	7.5	1.19	3315	0.25	0.038	3.2	1304	18.29	2.24	4.96	2.3	1.5	82.5	0.40	1.1	0.001	0.56	0.9	30	0.8	111.5
2	4813	1.0	1.35	142.6	11.5	0.28	3.05	0.23	14.6	35.0	27.5	3.78	4.7	65	0.28	8.5	1.30	4888	0.36	0.038	3.1	1491	14.68	1.96	5.14	3.4	4.2	108.0	0.50	1.0	0.001	0.44	0.8	40	0.8	118.5
3	4814	3.7	0.63	189.6	5.5	0.88	1.68	21.75	15.4	44.0	29.2	4.80	2.2	1105	0.31	5.5	0.42	2511	0.43	0.037	3.6	1541	569.20	4.24	9.16	3.2	10.4	105.5	2.28	1.0	0.001	0.54	1.3	16	0.8	1974.0
4	4815	0.7	1.39	98.7	9.0	0.22	2.49	0.32	15.4	36.0	16.4	4.97	5.9	80	0.28	7.0	1.10	2823	0.35	0.042	3.3	1596	20.24	2.60	4.74	4.7	1.6	145.5	0.46	1.2	0.001	0.44	0.7	60	1.3	119.9
5	4816	1.8	0.88	150.9	13.0	0.64	2.94	0.27	12.2	42.0	91.1	4.44	4.3	105	0.26	6.5	0.69	2490	0.98	0.040	3.3	1441	20.06	2.48	5.28	4.8	1.7	175.0	0.90	1.0	0.001	0.50	0.7	52	1.9	100.4
6	4817	1.0	1.04	125.3	11.5	0.22	3.77	0.10	9.6	45.0	26.5	4.61	5.6	70	0.24	6.0	0.87	2978	0.78	0.039	3.2	1348	8.51	1.94	2.36	6.0	1.2	253.5	0.66	1.3	0.001	0.26	1.0	72	2.3	98.0
7	4818	2.6	1.14	125.7	5.0	3.90	1.61	0.58	16.6	44.5	549.6	5.69	6.2	220	0.23	7.0	0.99	1721	4.41	0.040	3.9	1520	32.99	4.00	6.18	4.9	2.2	78.0	0.92	1.3	0.002	0.36	7.8	82	3.6	164.4
8	4819	2.8	1.42	118.9	8.0	4.50	1.54	0.32	18.3	53.0	265.2	6.29	7.0	70	0.25	9.5	1.27	1705	5.87	0.041	4.5	1585	42.94	4.60	4.34	4.9	2.0	70.5	0.98	1.5	0.003	0.30	16.2	88	4.6	116.5
9	4820	0.5	1.77	52.6	8.5	0.28	1.46	0.04	18.6	48.0	22.0	5.98	8.1	45	0.22	8.5	1.56	1810	0.26	0.044	5.3	1831	11.90	3.40	3.52	5.4	0.7	69.0	0.18	1.3	0.002	0.42	0.6	98	0.9	119.3
10	4821	0.4	1.67	39.7	13.5	0.52	3.92	0.04	18.4	49.5	31.9	5.48	6.6	15	0.27	8.5	1.23	3375	0.58	0.040	5.5	1600	8.72	1.70	1.84	4.5	0.8	214.5	0.32	1.4	0.001	0.26	0.6	66	0.7	107.9
11	4822	0.5	1.55	58.3	9.5	0.52	1.59	<0.01	15.0	60.5	7.4	4.92	6.3	40	0.27	7.5	1.17	1862	0.22	0.040	6.3	1615	7.90	2.42	6.92	4.2	0.5	57.5	0.18	1.3	0.002	0.76	0.8	70	0.5	95.4
12	4823	0.4	1.41	71.8	8.5	0.46	1.35	0.02	16.3	64.5	14.0	4.82	6.4	60	0.25	9.0	1.06	1540	0.35	0.045	4.6	1704	7.44	2.58	7.58	4.0	0.6	64.5	0.14	1.5	0.003	0.86	0.6	68	0.5	88.2
13	4824	20.4	1.00	145.3	4.0	5.82	1.32	1.05	16.4	59.5	4264.0	8.95	5.0	285	0.22	8.5	0.76	1611	9.80	0.042	4.2	1553	74.32	6.86	21.10	4.7	4.3	71.0	9.74	1.1	0.006	0.30	0.9	62	3.3	144.1
14	4825	8.7	0.76	186.9	5.0	9.68	0.85	0.95	28.9	77.0	2669.0	12.63	4.0	105	0.25	9.0	0.44	858	17.92	0.040	5.6	1560	309.20	>10	12.14	4.5	3.0	36.5	2.70	1.1	0.005	1.06	0.9	58	7.3	179.5
15	4826	1.1	0.82	101.4	6.0	1.90	2.25	0.02	20.8	53.5	23.3	7.16	4.2	20	0.24	9.0	0.48	1929	3.54	0.044	4.4	1468	17.94	4.92	5.64	4.9	1.7	96.0	1.06	1.5	0.002	0.66	0.9	52	1.2	52.6
16	4827	0.3	1.51	32.2	12.5	0.58	3.30	0.03	16.6	46.0	6.8	5.21	7.7	20	0.21	10.0	1.29	2549	0.51	0.051	4.3	1592	7.51	1.98	1.64	6.6	0.7	125.5	0.14	1.7	0.003	0.18	0.9	94	0.6	85.6
17	4828	0.2	1.84	22.2	11.5	0.52	2.66	0.03	15.7	51.0	4.9	5.39	8.8	15	0.19	9.5	1.69	2464	0.19	0.053	4.3	1536	7.42	2.50	1.36	7.0	0.5	81.5	0.06	2.0	0.003	0.16	1.0	94	0.4	109.2
18	4829	0.4	1.53	49.0	8.0	0.92	1.93	0.02	14.6	64.0	38.8	5.23	7.0	30	0.25	8.0	1.15	1966	0.49	0.051	4.6	1438	8.52	2.70	3.40	5.2	0.6	64.0	0.12	1.9	0.002	0.40	0.8	74	0.8	89.2
19	4830	0.5	1.32	104.5	15.0	0.40	3.55	0.01	11.7	50.5	32.2	3.90	5.8	60	0.22	8.5	1.04	2128	0.31	0.049	4.0	1261	9.02	1.62	7.24	4.7	0.9	102.0	0.16	1.9	0.002	0.88	0.7	66	0.7	71.1
20	4831	0.6	1.57	91.1	19.5	0.58	4.22	0.03	12.6	54.0	88.8	4.30	6.5	70	0.25	8.0	1.20	2636	0.47	0.054	4.6	1325	9.70	1.54	6.14	4.0	0.6	145.5	0.06	2.0	0.002	0.78	0.7	62	0.5	87.7
21	4832	<0.1	0.06	2.1	15.0	<0.02	>10	0.06	0.6	6.5	0.6	0.52	0.2	<5	0.06	0.5	13.40	259	0.10	0.040	1.7	165	2.31	0.04	0.02	0.4	<0.1	51.0	<0.02	<0.1	0.001	0.02	0.5	<2	<0.1	14.2
22	4833	1.1	1.69	78.7	17.0	0.84	4.25	0.04	13.1	44.0	396.0	5.04	6.8	105	0.26	7.0	1.20	2979	1.77	0.041	3.6	1505	10.04	1.56	5.72	3.6	0.8	182.0	0.12	1.8	0.002	0.54	2.6	62	0.5	96.3
23	4834	0.4	1.82	27.7	22.0	0.62	4.92	0.03	14.2	39.0	189.6	4.54	7.2	50	0.26	9.0	1.50	2856	0.44	0.047	3.8	1551	7.11	1.24	1.54	6.4	0.7	173.5	0.06	1.6	0.002	0.22	1.5	78	0.4	99.2
24	4835	0.4	1.99	33.3	24.0	0.46	4.45	0.03	13.7	34.0	193.8	4.98	7.8	60	0.27	10.5	1.59	2829	0.27	0.047	3.5	1647	6.67	1.26	2.14	7.2	0.6	120.0	0.04	1.6	0.003	0.30	1.0	82	0.5	109.2
25	4836	0.2	2.25	23.6	25.0	0.30	4.13	0.02	14.6	35.0	17.4	5.36	8.7	40	0.28	11.0	1.75	2992	0.26	0.050	3.4	1657	6.25	1.04	1.80	7.5	0.6	122.5	0.04	1.6	0.003	0.32	0.6	92	0.5	122.2
26	4837	0.3	2.17	38.8	19.5	0.28	4.55	0.02	13.1	32.0	54.6	5.10	8.1	40	0.28	10.0	1.73	3220	0.14	0.045	3.6	1650	10.18	0.96	2.12	6.7	0.6	132.0	0.06	1.3	0.002	0.36	0.5	82	0.5	125.5
27	4838	0.3	2.31	24.4	29.0	0.16	4.40	0.02	13.2	36.0	77.1	5.07	8.4	30	0.32	10.5	1.76	3131	0.14	0.047	3.6	1734	6.58	0.76	1.44	6.6	0.6	124.0	0.04	1.4	0.002	0.26	0.5	80	0.5	130.6
28	4839	0.3	2.19	30.0	32.0	0.46	4.60	0.03	16.0	34.0	77.1	5.40	8.6	30	0.27	9.5	1.73	3164	0.30	0.045	3.7	1710	6.79	1.26	1.38	6.7	0.6	121.0	0.06	1.4	0.002	0.24	1.5	90	0.4	124.7
29	4840	0.3	1.87	27.0	31.0	0.66	4.97	0.02	14.3	42.0	20.7	5.08	8.0	10	0.25	9.0	1.51	3306	0.40	0.048	3.9	1556	7.17	1.18	1.14	7.1	0.5	134.5	0.04	1.4	0.003	0.18	1.7	86	0.3	104.4
30	4841	0.5	1.61	85.1	21.5	0.86	4.41	0.03	14.9	36.0	56.9	5.06	5.9	50	0.31	7.5	1.32	2980	1.47	0.049	3.1	1552	11.23	1.54	2.78	6.2	1.0	158.0	0.12	1.6	0.001	0.46	3.3	64	0.4	96.4

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6235** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4842	1.5	1.27	163.4	17.0	2.38	3.69	0.04	19.5	39.5	159.6	6.13	4.7	60	0.34	6.5	1.28	2966	2.39	0.048	4.1	1875	27.28	2.22	5.54	6.6	1.0	146.5	0.30	1.6	0.001	0.62	2.4	68	0.5	111.7
32	4843	0.1	1.82	23.9	38.0	0.20	4.60	0.01	10.3	33.5	8.1	4.28	7.1	15	0.29	10.0	1.34	2897	0.15	0.050	2.6	1397	5.24	0.66	1.02	4.9	0.5	128.5	0.04	1.8	0.001	0.24	0.6	62	0.3	95.5
33	4844	0.3	1.80	17.1	44.5	0.74	4.47	0.03	13.2	35.5	92.8	4.18	7.4	20	0.29	10.5	1.36	2784	0.20	0.047	3.0	1424	6.99	0.74	0.92	4.8	0.9	151.0	0.04	1.5	0.002	0.20	0.7	62	0.3	96.3
34	4845	0.2	1.91	23.5	42.5	0.36	4.81	0.02	12.7	30.5	67.4	4.47	7.0	30	0.32	10.5	1.42	2921	0.11	0.048	3.5	1503	5.90	0.78	1.36	4.8	0.6	118.5	0.04	1.2	0.002	0.28	0.5	62	0.4	101.3
35	4846	0.2	1.99	12.7	48.0	0.26	4.24	0.04	11.4	29.5	57.4	4.42	7.5	20	0.32	11.0	1.44	2940	0.14	0.047	3.2	1493	4.99	0.52	0.90	4.7	0.5	108.5	0.02	1.4	0.002	0.24	0.6	68	0.3	105.1
36	4847	0.3	1.86	14.0	50.0	0.68	4.76	0.02	12.5	31.0	144.9	4.55	7.2	10	0.28	9.5	1.33	3208	0.11	0.044	3.0	1470	6.63	0.78	0.74	4.5	1.1	130.0	0.04	1.4	0.002	0.20	0.7	64	0.3	103.0
37	4848	0.3	1.85	10.5	67.0	0.46	4.82	0.02	9.7	30.5	97.0	4.53	6.9	15	0.29	9.5	1.33	3504	0.09	0.048	2.9	1497	5.11	0.54	0.96	4.4	0.6	128.5	0.06	1.5	0.002	0.18	0.7	62	0.3	98.5
38	4849	0.5	1.84	25.3	32.0	1.06	4.77	0.02	13.5	31.0	69.9	4.61	6.9	20	0.31	9.0	1.26	3317	0.21	0.046	3.0	1472	6.77	0.86	1.02	3.9	0.8	115.0	0.08	1.2	0.001	0.20	0.7	54	0.3	92.3
39	4850	0.4	1.61	71.6	28.0	0.44	4.48	0.02	10.0	27.5	123.2	4.33	5.6	45	0.37	9.0	1.09	3022	0.14	0.043	2.8	1464	7.73	1.40	2.70	3.5	0.9	130.5	0.06	1.1	0.001	0.34	0.7	44	0.3	78.3
40	4851	0.3	0.99	97.7	15.5	0.68	2.05	0.03	10.4	34.5	13.2	3.73	3.7	25	0.30	6.0	0.68	1600	0.18	0.041	6.1	702	10.06	2.32	2.08	2.2	0.8	73.5	0.24	1.1	0.001	0.28	0.9	22	0.2	48.3
41	4852	0.2	1.23	44.7	17.0	0.84	1.83	0.02	14.5	60.0	3.9	4.28	5.1	<5	0.21	4.5	0.93	1475	0.58	0.053	15.3	836	6.47	2.28	0.78	2.3	0.5	92.0	0.24	1.0	0.001	0.16	0.3	30	0.2	57.0
42	4853	<0.1	0.03	2.0	9.0	<0.02	>10	0.04	0.5	4.5	0.7	0.57	0.1	<5	0.04	<0.5	13.62	261	0.09	0.039	1.8	173	2.38	0.04	<0.02	0.3	<0.1	49.0	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	19.1
43	4854	2.5	0.92	9.1	13.0	3.74	1.10	17.04	6.8	101.0	112.2	3.72	3.6	100	0.20	8.0	0.63	705	1.24	0.043	5.0	690	104.00	1.92	1.78	2.9	6.5	38.5	0.14	4.9	0.001	0.26	1.8	38	1.2	1089.8
44	4855	0.3	1.37	72.2	13.0	1.22	1.47	0.02	21.6	55.0	5.1	5.03	4.9	5	0.24	5.5	1.04	1450	2.46	0.044	16.8	950	8.50	2.78	1.16	2.1	0.8	103.5	0.34	1.0	0.001	0.20	0.6	24	0.1	67.7
45	4856	0.2	0.45	60.9	16.5	0.90	2.03	0.02	8.6	66.0	5.3	2.92	1.7	35	0.23	5.5	0.17	928	0.71	0.050	11.0	627	6.29	2.52	1.84	1.3	0.8	113.5	0.28	1.0	0.005	0.54	0.5	8	0.3	12.6
46	4857	1.5	0.20	60.5	6.0	2.14	1.51	0.04	8.1	83.5	23.0	3.60	1.0	70	0.17	3.5	0.04	652	3.45	0.050	9.7	486	12.08	3.62	6.08	0.9	1.3	51.0	0.36	1.0	0.005	0.24	0.4	18	0.4	5.1
47	4858	0.8	0.23	74.1	8.0	2.14	1.02	0.05	7.6	65.0	13.8	3.14	1.0	65	0.18	3.5	0.03	378	2.36	0.042	10.3	619	12.03	3.20	3.18	0.9	1.4	42.5	0.28	1.1	0.005	0.24	0.6	6	0.4	3.9
48	4859	0.4	0.22	68.6	12.0	3.46	1.62	0.02	6.2	86.5	4.8	2.45	1.0	30	0.18	3.5	0.03	629	5.12	0.046	10.6	607	16.72	2.54	1.10	0.7	1.8	67.0	0.30	1.1	0.001	0.18	1.1	4	0.5	3.9
49	4860	0.6	0.19	52.1	9.5	4.88	1.22	0.05	8.9	77.5	5.9	3.06	0.8	60	0.18	3.0	0.02	535	13.00	0.038	10.7	482	18.38	3.14	1.12	0.6	2.7	43.0	0.44	0.8	0.001	0.14	1.3	4	0.5	4.1
50	4861	0.4	0.22	56.3	9.5	3.40	1.11	0.03	6.3	76.0	4.8	2.69	0.9	65	0.20	3.0	0.02	518	2.32	0.037	11.5	493	9.74	2.80	1.22	0.7	2.2	45.5	0.32	1.0	0.001	0.16	1.2	6	0.6	3.2
51	4862	0.8	0.16	45.9	2.5	6.92	0.76	0.07	8.2	79.0	6.9	6.46	0.7	65	0.16	2.0	0.02	453	24.01	0.045	11.1	383	33.41	6.36	1.98	0.6	4.0	33.0	0.44	0.9	0.001	0.18	1.4	8	0.5	4.2
52	4863	0.4	0.19	19.5	10.0	2.22	1.60	0.02	5.1	93.5	3.9	2.64	0.7	30	0.18	3.0	0.02	701	3.93	0.038	8.7	351	12.07	2.76	1.04	0.5	1.4	64.0	0.22	0.8	0.005	0.12	0.9	4	0.4	2.7
53	4864	0.3	0.44	25.1	18.5	1.54	3.06	0.02	8.9	61.0	4.0	4.65	1.7	35	0.31	7.0	0.87	2332	0.47	0.045	5.9	1141	8.38	2.06	0.82	4.3	1.0	99.5	0.18	1.9	0.001	0.20	1.4	32	0.7	60.6
54	4865	0.1	0.91	12.2	25.5	0.72	4.77	0.02	10.7	46.0	1.7	5.60	3.3	5	0.37	9.0	1.42	3601	0.19	0.045	4.8	1405	7.32	1.28	0.90	5.6	0.5	126.0	0.08	2.2	0.001	0.22	1.7	46	0.5	88.3
55	4866	0.1	1.78	10.2	33.0	0.52	5.33	0.01	11.0	52.0	1.8	5.67	6.5	5	0.38	10.0	1.48	3737	0.13	0.045	5.5	1496	4.78	0.96	0.70	6.4	0.3	129.5	0.04	2.2	0.002	0.24	1.9	68	0.5	114.1
56	4867	0.1	1.76	23.1	27.5	0.46	4.31	<0.01	8.9	45.0	3.4	5.21	6.6	15	0.29	8.5	1.40	3211	0.20	0.047	5.4	1387	5.69	1.10	1.10	5.9	0.4	98.0	0.08	2.1	0.001	0.22	1.5	66	0.3	96.3
57	4868	0.2	1.67	60.7	15.0	0.52	3.25	0.02	8.7	54.0	2.0	5.40	6.8	20	0.30	7.5	1.32	2576	0.23	0.045	5.5	1363	7.91	1.80	1.86	5.9	0.4	87.5	0.18	2.1	0.001	0.26	1.5	68	0.4	89.8
58	4869	0.7	0.18	23.3	10.5	0.24	1.29	0.02	7.3	86.0	7.1	2.30	0.7	25	0.14	2.5	0.23	584	6.87	0.063	8.2	332	7.14	2.12	0.64	1.0	0.3	42.5	0.46	0.9	0.005	0.10	0.8	4	0.5	11.0
59	4870	0.2	0.80	70.2	13.5	0.30	2.82	0.02	6.3	77.5	3.0	3.90	3.3	25	0.29	6.0	0.83	1954	1.66	0.053	6.2	978	8.10	2.04	1.40	3.4	0.5	79.0	0.22	1.9	0.001	0.22	1.9	32	0.4	51.3
60	4871	0.3	0.80	20.2	14.5	0.52	1.83	0.01	8.6	75.5	8.5	3.28	3.7	30	0.23	9.0	1.13	1215	3.65	0.056	15.0	1254	6.59	1.74	1.14	2.2	0.5	56.0	0.30	1.5	0.001	0.16	0.6	20	0.5	60.6
61	4872	0.3	0.93	31.5	13.5	0.52	2.01	0.02	10.7	59.0	7.5	3.45	5.0	25	0.26	9.0	1.08	1236	0.65	0.051	16.6	1309	25.56	1.98	1.02	2.6	1.0	53.5	0.46	2.2	0.001	0.16	0.4	24	0.7	64.6
62	4873	0.4	0.75	50.9	9.0	1.34	1.52	0.01	16.5	75.0	11.9	4.59	3.3	20	0.29	8.5	0.75	980	1.55	0.046	16.4	1087	6.82	3.28	1.34	2.3	1.5	41.5	0.62	1.5	0.001	0.20	0.9	20	0.8	46.0
63	4874	0.5	0.47	59.3	11.5	1.20	0.97	0.01	13.0	68.0	6.0	3.36	1.8	15	0.32	9.0	0.36	527	1.53	0.048	13.5	753	8.13	2.76	2.02	2.3	0.9	37.5	0.54	1.1	0.001	0.20	0.5	12	0.7	24.1
64	4875	0.5	0.39	57.6	6.0	1.28	1.42	0.02	10.7	80.0	41.7	3.58	1.5	85	0.25	4.5	0.42	842	4.70	0.052	14.0	650	10.78	2.92	3.28	1.8	0.8	42.5	0.58	1.3	0.001	0.24	0.7	10	0.7	25.3
65	4876	<0.1	0.03	2.4	10.0	<0.02	>10	0.07	0.6	12.0	0.7	0.56	0.1	<5	0.04	0.5	13.47	297	0.15	0.040	1.9	158	2.24	0.02	0.02	0.4	<0.1	54.5	<0.02	<0.1	0.005	<0.02	0.9	<2	<0.1	14.0
66	4878	0.3	1.22	60.4	7.0	1.14	1.89	0.02	20.8	62.5	10.1	5.65	5.9	10	0.25	5.0	1.48	1915	2.21	0.046	21.5	992	11.74	3.22	2.12	2.7	2.0	67.0	0.84	1.5	0.001	0.22	0.6	28	0.6	60.6
67	4879	0.1	0.76	30.4	18.0	0.40	2.49	0.01	8.5	50.0	2.6	2.91	3.5	10	0.24	6.5	1.34	1448	0.28	0.058	18.4	822	4.91	1.22	0.78	2.4	0.7	88.0	0.26	1.9	0.001	0.14	0.3	20	0.7	57.7
68	4880	0.2	1.35	29.3	25.5	0.66	1.32	0.01	11.2	68.5	3.0	3.42	6.3	10	0.25	7.5	1.26	1094	0.83	0.056	18.5	992	4.48	1.68	1.02	2.3	0.9	70.5	0.34	2.0	0.002	0.14	0.4	28	0.8	69.4
69	4881	0.2	1.27	44.2	15.0	0.62	1.07	<0.01	14.0	60.5	2.9	3.38	6.3	5	0.24	7.5	1.16	948	0.16	0.057	21.1	1123	5.18	1.80	1.12	2.3	0.9	45.5	0.32	2.5	0.002	0.14	0.6	28	0.7	60.6
70	4882	0.2	1.10	62.1	13.0	0.76	1.61	0.02	10.2	90.0	13.9	3.32	4.8	20	0.25	4.5	1.03	1240	0.48	0.055	13.5	576	9.10	2.10	1.62	1.5	0.9	52.0	0.54	1.6	0.001	0.18	0.4	20	0.4	48.7
71	4883	0.2	1.83	57.6	13.0	1.14	2.00	0.02	12.5	66.0	6.8	4.66	8.6	35	0.25	6.0	1.88	1756	1.62	0.054	22.7	1182	7.30	2.30	1.74	2.5	0.9	75.0	0.38	2.0	0.002	0.20	0.5	32	0.7	89.6
72	4884	0.2	1.19	49.7	9.5	0.76	1.59	0.01	11.2	59.5	3.8	3.25	5.5	10	0.23	6.0	1.01	1072	0.45	0.059	19.0	973	8.63	1.86	1.98	2.0	0.8	68.5	0.32	1.7	0.001	0.16	0.5	24	0.7	53.0
73	4885	0.4	1.14	88.7	6.5	2.34	1.72	0.03	16.3	52.0	23.6	4.62	5.8	50	0.24	7.5	1.13	1434	4.35	0.050	21.2	955	13.85	3.02	4.30	2.0	1.4	83.5	0.60	2.0	0.001	0.20	0.5	24	0.7	57.9
74	4886	0.6	0.67	125.1	4.0	3.54	1.25	0.04	16.7	49.0	14.4	5.26	3.2	120	0.21	4.5	0.72	1036	2.06	0.059	21.8	957	22.78	4.42	8.58	2.2	2.1	60.5	0.76	1.8	0.001	0.16	0.7	18	0.7	39.9
75	4887	1.4	0.33	145.4	2.0	8.18	0.91	0.04	18.6	57.5	24.0	8.36	1.6	115	0.19	3.0	0.35	682	5.88	0.063	22.0	866	32.10	8.00	16.78	1.7	3.0	37.5	1.40	1.6	0.002	0.18	0.6	8	0.8	20.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6235** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4888	0.6	0.62	124.4	3.5	3.34	1.19	0.03	14.2	55.5	8.3	5.09	2.9	90	0.24	4.0	0.84	1083	2.24	0.056	23.2	1052	21.38	4.10	5.16	2.0	1.3	52.0	0.70	1.4	0.001	0.16	0.4	18	0.6	42.1
77	4889	2.9	0.28	95.9	2.0	8.94	0.84	0.08	16.3	72.0	14.9	10.32	1.1	80	0.21	2.0	0.18	1067	3.13	0.049	13.4	606	46.62	9.72	4.10	1.1	5.4	40.5	3.78	0.8	0.001	0.16	0.5	8	1.1	22.3
78	4890	0.8	0.34	100.9	3.5	4.08	1.71	0.14	12.8	74.5	32.6	5.43	1.3	135	0.29	4.5	0.10	1984	10.29	0.042	23.2	947	23.40	5.00	7.98	1.6	3.3	67.0	1.04	1.3	0.001	0.50	0.3	6	1.4	16.7
79	4891	0.4	0.41	127.7	4.5	0.66	1.61	0.11	13.3	45.5	17.2	3.71	1.6	75	0.33	5.5	0.26	2330	0.49	0.038	21.6	1154	11.53	3.40	3.96	2.2	3.2	54.5	0.46	1.4	0.001	0.74	0.3	6	0.7	35.8
80	4892	1.0	0.35	191.9	7.0	0.62	2.21	0.71	8.7	65.0	17.6	2.54	1.5	210	0.30	7.0	0.15	3903	0.49	0.040	20.5	1058	51.83	2.26	4.02	1.9	3.9	63.5	0.94	1.5	0.001	1.00	0.2	4	0.6	140.2
81	4893	3.2	0.23	69.9	16.0	0.74	2.33	3.62	7.8	82.0	16.9	2.81	1.0	705	0.21	3.5	0.17	3727	1.76	0.038	12.0	509	325.40	2.78	3.16	1.6	3.8	452.0	2.60	1.3	0.005	0.28	1.0	2	0.5	420.2
82	4894	2.7	0.23	95.3	14.5	2.26	2.79	28.04	7.0	89.0	39.5	3.41	0.9	2740	0.19	1.5	0.42	2838	3.01	0.040	13.4	532	950.10	4.24	11.16	2.5	6.5	475.0	1.78	0.8	0.005	0.62	0.7	4	0.7	2466.0
83	4895	0.7	0.28	47.4	5.5	2.30	1.84	0.04	11.7	59.0	21.2	4.74	1.2	70	0.21	3.5	0.79	1368	2.27	0.051	17.9	811	15.98	3.64	2.88	2.9	1.6	68.5	0.98	1.5	0.001	0.14	0.4	10	0.8	35.4
84	4896	0.6	0.38	25.3	5.0	1.28	1.49	0.03	11.9	65.5	170.9	4.27	2.4	75	0.18	5.5	0.73	984	1.58	0.057	20.2	997	8.70	3.42	1.20	3.0	2.4	44.0	0.96	1.6	0.002	0.10	0.7	16	0.9	34.0
85	4897	0.3	0.24	52.6	4.5	2.42	1.15	0.03	8.6	91.0	7.6	4.04	1.2	70	0.15	3.0	0.25	560	2.40	0.066	11.8	416	9.21	3.86	2.12	1.5	1.3	35.0	0.54	1.0	0.001	0.10	0.6	10	1.2	17.6
86	4898	<0.1	0.03	2.1	7.5	<0.02	>10	0.05	0.5	3.5	1.2	0.50	0.1	<5	0.04	0.5	12.98	251	0.08	0.041	1.6	213	3.04	0.02	<0.02	0.5	<0.1	51.0	<0.02	<0.1	0.001	<0.02	0.7	<2	<0.1	16.8
87	4899	>30	0.41	485.5	2.5	81.64	0.41	18.71	7.0	111.5	>10000	18.24	2.3	1125	0.09	1.5	0.30	1173	1.70	0.035	4.0	273	>10000	>10	37.32	0.5	1.7	15.0	1.28	0.3	0.002	0.26	0.2	30	1.5	3683.0
88	4900	0.3	0.24	31.8	4.5	1.44	1.49	0.04	5.6	93.0	22.6	3.53	1.4	45	0.14	4.0	0.31	727	0.58	0.069	10.7	423	17.13	3.26	1.08	1.2	0.7	48.0	0.34	1.0	0.001	0.08	0.6	8	0.5	20.5
89	4901	1.0	0.18	65.3	2.0	5.78	0.93	0.07	11.4	81.0	14.0	10.10	1.0	90	0.15	3.0	0.11	738	4.37	0.055	12.0	514	23.82	9.12	2.74	1.2	3.8	37.5	1.76	1.0	0.001	0.14	0.7	12	0.5	14.6
90	4902	0.4	0.28	87.4	4.0	1.98	1.20	0.03	9.7	103.0	8.7	4.27	1.7	60	0.13	3.5	0.33	628	0.62	0.075	14.0	595	9.63	3.88	4.12	2.7	1.4	41.5	0.58	1.5	0.001	0.08	1.5	24	0.7	21.7
91	4903	0.2	0.22	55.2	5.0	1.76	1.09	0.02	6.7	109.0	5.1	3.12	1.0	35	0.13	2.5	0.21	373	0.66	0.076	8.9	354	6.94	3.10	2.02	0.9	0.8	34.0	0.36	1.1	0.001	0.08	1.2	6	0.4	11.2
92	4904	0.6	0.15	85.1	4.0	4.14	0.71	0.02	9.9	107.0	5.3	4.29	0.7	30	0.13	2.0	0.08	211	5.66	0.067	8.9	345	9.11	4.28	2.66	0.8	2.1	23.5	0.46	1.0	0.001	0.08	1.2	4	0.6	6.5
93	4905	1.2	0.17	93.4	3.0	6.50	0.56	0.02	11.8	89.0	6.7	8.46	0.7	45	0.15	1.5	0.03	180	5.38	0.069	9.7	370	11.23	8.42	2.82	0.8	7.3	28.5	1.12	1.0	0.001	0.08	1.3	4	1.1	3.6
94	4906	1.0	0.27	180.9	3.0	6.80	0.81	0.04	14.3	86.0	26.8	7.13	1.5	50	0.16	2.5	0.22	471	7.54	0.070	14.4	570	20.25	6.68	5.04	1.9	1.9	40.5	1.02	1.2	0.002	0.10	1.7	12	1.3	17.1
95	4907	1.7	0.95	89.5	5.5	5.02	1.60	0.02	12.8	63.0	498.9	6.78	5.4	40	0.17	9.0	1.36	1223	0.84	0.066	18.2	990	10.75	4.74	4.24	4.1	1.0	82.0	2.68	1.8	0.002	0.10	2.0	32	1.1	66.7
96	4908	0.6	0.92	81.2	7.0	3.28	1.35	0.01	11.4	68.0	15.0	4.06	5.9	70	0.16	5.0	1.04	776	1.70	0.067	14.3	690	13.62	3.06	5.92	2.5	0.9	53.5	0.68	1.7	0.002	0.10	1.2	32	0.4	44.6
97	4909	0.2	1.33	15.1	14.5	0.78	1.59	0.01	11.1	79.5	6.5	3.63	6.8	20	0.20	7.0	1.35	1120	0.33	0.060	16.7	746	5.01	1.80	1.08	2.6	0.9	63.0	0.54	1.4	0.002	0.12	0.3	32	0.5	58.2
98	4910	0.2	1.31	14.4	13.0	0.84	1.76	<0.01	7.5	79.0	2.9	3.15	5.7	15	0.20	5.5	1.32	1094	0.23	0.060	13.1	687	3.75	1.36	0.56	2.1	0.7	53.5	0.58	1.3	0.001	0.12	0.3	30	0.4	58.1
99	4911	0.3	1.45	19.7	8.5	0.58	1.99	0.02	9.0	60.5	2.2	4.06	7.0	10	0.20	5.0	1.58	1497	0.30	0.051	13.2	703	2.71	1.90	0.58	2.1	1.1	63.0	0.64	1.2	0.001	0.10	0.5	32	0.4	65.1
100	4912	0.2	1.41	12.3	12.5	0.42	1.56	<0.01	10.7	67.0	4.7	3.36	7.1	10	0.21	7.0	1.42	1110	0.34	0.059	17.0	896	3.30	1.42	0.54	2.5	0.9	71.0	0.54	1.5	0.002	0.10	0.3	32	0.4	63.3
101	4913	0.4	1.35	28.4	8.5	0.80	0.96	<0.01	14.5	66.0	10.8	3.87	7.7	15	0.20	6.5	1.36	1132	2.00	0.063	23.5	1159	5.10	2.06	0.84	2.7	1.5	37.5	0.96	2.0	0.003	0.10	0.5	48	0.7	64.6
102	4914	0.4	0.69	46.0	5.5	2.16	1.28	0.02	12.1	76.0	4.3	3.93	3.9	20	0.19	5.0	0.92	816	2.56	0.059	17.0	647	7.02	2.96	0.62	2.3	1.4	42.5	0.72	1.4	0.001	0.12	0.6	30	1.0	140.4
103	4915	0.9	0.21	50.0	4.0	4.86	0.91	0.03	7.3	106.5	4.8	4.47	1.1	30	0.17	3.5	0.18	387	2.73	0.067	11.3	381	12.08	4.38	0.96	1.1	2.1	32.5	1.18	1.3	0.001	0.10	0.7	8	0.8	14.2
104	4916	0.6	0.22	61.1	4.5	4.08	0.58	0.05	5.3	106.0	5.0	4.09	0.8	90	0.20	2.0	0.16	336	4.55	0.063	8.9	414	10.81	4.08	2.04	1.0	2.2	26.0	1.26	1.1	0.005	0.22	1.2	8	0.6	8.9
105	4917	0.9	1.27	93.9	6.5	3.16	1.68	0.02	14.2	78.0	9.6	5.39	7.3	15	0.25	7.0	1.52	1598	1.31	0.051	21.9	1102	7.77	3.64	1.40	3.4	1.9	71.0	2.08	2.2	0.002	0.14	1.1	52	0.8	76.3
106	4918	0.3	1.45	38.5	8.0	1.52	1.76	0.02	19.1	76.0	7.2	5.29	7.3	10	0.23	6.5	1.56	1660	0.56	0.056	28.0	1057	5.17	3.30	0.78	3.1	2.2	73.0	0.96	2.0	0.003	0.12	0.5	40	1.4	68.1
107	4919	0.1	1.20	40.0	22.5	0.52	1.66	<0.01	11.4	63.5	3.3	3.20	6.2	<5	0.24	7.0	1.15	1283	0.24	0.055	26.7	927	3.05	1.74	0.82	2.4	0.9	59.5	0.32	1.9	0.002	0.14	0.6	30	0.3	55.2
108	4920	0.5	0.98	61.4	8.5	1.44	1.57	0.02	22.4	88.5	6.9	5.57	4.7	10	0.23	5.5	1.05	1342	2.56	0.055	51.1	867	6.15	3.82	0.90	2.6	3.2	262.0	1.34	1.3	0.002	0.14	0.6	30	1.0	49.4
109	4921	<0.1	0.04	1.7	18.0	<0.02	>10	0.08	0.6	5.5	1.2	0.51	0.2	<5	0.04	0.5	12.91	269	0.20	0.040	1.9	138	2.83	0.02	<0.02	0.4	<0.1	59.5	<0.02	<0.1	0.001	<0.02	0.9	<2	<0.1	17.5
110	4922	0.2	0.50	58.9	8.0	1.04	1.76	0.02	7.1	90.0	3.1	3.51	2.4	15	0.20	4.5	0.52	1035	3.11	0.059	28.7	552	3.92	2.92	0.80	1.4	1.8	252.0	0.72	1.5	0.001	0.12	1.9	14	1.6	30.5
111	4923	0.4	0.22	64.2	5.5	1.80	1.58	0.05	4.3	95.5	5.4	3.15	1.1	105	0.18	4.5	0.14	624	2.75	0.056	15.1	425	4.80	2.98	0.92	0.9	2.4	112.5	0.82	1.2	0.001	0.12	2.4	4	>100	11.8
112	4924	0.3	0.27	87.3	5.5	2.20	1.91	0.03	5.5	87.0	7.0	3.10	1.5	165	0.18	6.0	0.28	967	1.31	0.059	17.3	445	4.79	2.52	0.82	1.4	1.5	80.5	0.62	1.6	0.001	0.12	1.9	10	>100	18.8
113	4925	0.3	0.19	68.9	5.0	2.12	1.88	0.02	5.6	107.5	4.1	2.83	0.8	25	0.16	3.0	0.13	663	0.91	0.062	14.7	391	6.02	2.60	0.58	0.7	1.2	56.0	0.44	1.1	0.005	0.10	0.7	2	2.5	10.0
114	4926	0.3	0.22	43.4	6.0	2.46	1.61	0.02	4.9	97.5	4.2	3.43	1.0	15	0.17	3.5	0.28	879	0.91	0.064	18.2	431	3.87	2.80	0.46	1.2	1.5	149.0	0.40	1.1	0.001	0.10	2.4	4	2.1	19.1
115	4927	0.3	0.21	22.6	9.5	2.74	2.59	0.02	6.6	116.5	19.2	2.99	1.0	35	0.22	5.0	0.36	1081	2.20	0.063	14.2	439	3.91	2.00	0.50	1.3	0.6	326.0	0.48	1.2	0.001	0.14	0.6	6	3.8	21.3
116	4928	0.4	0.24	29.8	12.5	3.08	2.70	0.03	7.7	96.5	49.3	4.22	1.0	105	0.27	4.0	0.41	1365	8.40	0.053	21.1	511	5.54	2.36	0.74	1.7	0.8	485.0	0.94	1.5	0.001	0.18	0.8	10	1.6	25.1
117	4929	0.5	0.24	34.4	8.0	3.64	2.66	0.02	8.3	107.0	5.7	4.24	0.9	30	0.25	3.5	0.35	1184	6.47	0.057	21.2	428	6.14	3.02	0.72	1.5	0.7	104.0	0.86	0.9	0.005	0.16	0.7	6	1.4	18.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6235** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
1	4812	0.6	1.32	143.2	9.5	0.10	2.46	0.16	12.8	31.0	9.0	3.46	4.5	40	0.30	7.5	1.17	3249	0.24	0.039	3.0	1271	16.92	2.22	4.72	2.3	1.4	80.5	0.38	1.1	0.001	0.54	0.8	30	0.6	107.9
10	4821	0.4	1.61	38.7	12.0	0.50	4.00	0.03	17.8	48.5	31.3	5.28	6.7	15	0.26	8.5	1.20	3294	0.59	0.038	5.3	1541	8.35	1.74	1.88	4.4	0.7	209.0	0.34	1.4	0.002	0.24	0.6	66	0.7	105.7
19	4830	0.5	1.30	102.6	12.5	0.40	3.50	0.02	11.4	50.0	31.5	3.78	5.7	60	0.22	8.5	1.02	2063	0.31	0.048	3.9	1228	8.10	1.58	7.30	4.7	0.9	101.0	0.16	1.9	0.002	0.88	0.7	66	0.6	69.8
36	4847	0.3	1.88	13.9	46.0	0.70	4.75	0.02	12.3	32.0	141.1	4.54	7.1	15	0.29	11.0	1.33	3198	0.12	0.046	3.0	1467	6.54	0.78	0.80	4.5	1.1	135.0	0.04	1.5	0.002	0.22	0.7	66	0.3	102.4
45	4856	0.2	0.48	59.6	12.0	0.88	2.15	0.02	8.3	66.0	5.2	2.90	1.8	35	0.24	6.0	0.18	913	0.70	0.051	10.5	604	6.58	2.60	1.88	1.5	0.8	121.0	0.28	1.0	0.005	0.56	0.5	10	0.2	12.4
54	4865	0.2	0.92	12.0	23.5	0.72	4.82	0.04	10.5	46.5	1.8	5.47	3.4	5	0.38	9.5	1.37	3502	0.18	0.045	4.8	1386	6.44	1.40	0.88	5.6	0.5	132.0	0.08	2.2	0.001	0.24	1.7	44	0.7	86.5
72	4884	0.2	1.21	50.4	11.0	0.80	1.63	0.01	12.1	61.0	4.2	3.31	6.3	10	0.27	7.0	1.10	1122	0.47	0.063	20.1	1005	9.37	2.00	2.16	2.2	0.9	64.5	0.34	1.9	0.002	0.18	0.5	26	0.8	56.7
80	4892	0.9	0.35	187.1	8.0	0.62	2.27	0.71	8.6	64.5	17.5	2.50	1.5	220	0.30	7.0	0.15	3893	0.49	0.040	20.5	1006	51.68	2.26	3.90	1.8	3.7	62.5	0.82	1.5	0.001	1.00	0.2	4	0.6	136.7
89	4901	0.9	0.18	62.5	2.5	5.52	0.94	0.08	10.4	77.5	13.1	9.76	1.0	85	0.15	3.0	0.11	731	3.95	0.054	11.1	502	24.36	8.94	2.50	1.2	3.4	38.5	1.62	1.0	0.001	0.12	0.6	14	0.5	15.0
108	4920	0.5	0.94	60.4	9.0	1.44	1.51	0.02	22.2	85.5	6.6	5.43	4.6	10	0.22	5.5	1.02	1323	2.47	0.053	50.6	844	6.31	3.74	0.92	2.4	3.1	255.5	1.50	1.5	0.002	0.14	0.6	28	1.4	48.3
Resplit:																																				
1	4812	0.6	1.29	150.3	12.0	0.10	2.48	0.18	13.4	28.5	9.6	3.65	4.5	45	0.29	8.0	1.18	3321	0.22	0.040	3.1	1282	21.03	2.38	5.34	2.3	1.6	85.5	0.36	1.1	0.001	0.58	0.9	30	0.5	114.0
36	4847	0.3	1.89	13.6	39.0	0.70	4.66	<0.01	12.1	33.5	157.6	4.46	7.3	15	0.30	11.5	1.32	3184	0.15	0.049	2.9	1456	6.05	0.72	0.88	4.5	1.0	129.0	0.04	1.4	0.002	0.22	0.7	64	0.3	100.9
72	4884	0.2	1.23	52.2	10.0	0.84	1.86	0.02	12.2	64.5	4.5	3.44	6.3	10	0.26	6.5	1.13	1233	0.43	0.062	19.7	904	9.32	2.10	2.36	2.1	0.8	75.0	0.40	1.9	0.001	0.16	0.6	26	0.7	58.2
108	4920	0.5	1.01	56.8	9.0	1.34	1.70	0.02	20.8	93.5	6.6	5.23	5.0	10	0.23	6.0	1.08	1383	2.31	0.055	47.6	847	5.70	3.66	0.98	2.7	3.0	259.0	1.18	1.5	0.002	0.14	0.6	32	2.7	51.1
Standard:																																				
Pb129a		11.9	0.82	5.1	68.0	0.44	0.46	55.08	5.2	11.5	1433.0	1.63	2.6	75	0.10	3.5	0.69	363	1.97	0.051	5.2	435	6119.00	0.84	16.32	0.8	0.2	29.0	0.22	0.4	0.034	0.06	<0.1	18	0.1	9984.0
Pb129a		11.4	0.83	5.3	63.0	0.48	0.45	57.67	5.2	11.5	1438.0	1.64	2.6	75	0.10	4.0	0.70	358	1.98	0.050	5.5	437	6169.00	0.84	18.00	0.8	0.3	31.0	0.24	0.4	0.035	0.04	0.1	18	0.1	>10000
Pb129a		12.9	0.83	5.6	68.5	0.46	0.46	58.06	5.2	11.5	1445.0	1.65	2.7	75	0.10	4.0	0.70	365	2.06	0.050	5.3	469	6233.00	0.84	18.18	0.8	0.2	30.0	0.18	0.4	0.034	0.04	0.1	16	0.2	>10000
Pb129a		11.4	0.81	5.6	69.0	0.48	0.43	58.79	5.1	12.0	1439.0	1.57	2.6	75	0.10	4.0	0.69	360	2.11	0.049	5.3	430	6237.00	0.82	17.90	0.8	0.2	30.0	0.22	0.4	0.032	0.04	0.1	16	0.2	>10000
Pb129a		11.6	0.83	5.4	71.0	0.48	0.47	57.22	5.0	11.0	1398.0	1.53	2.5	70	0.09	4.0	0.67	358	2.02	0.050	5.0	444	6203.00	0.82	18.52	0.7	0.2	27.0	0.26	0.4	0.039	0.04	0.1	16	<0.1	9911.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6235S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

03-Dec-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6236
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 189
Sample Type: Core
Project: Treaty Creek
PO#:GR2-09-10
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	2027	0.1	2.71	3.3	299.0	0.04	3.11	0.27	11.90	21.2	31.0	2.72	126.8	6.38	12.4	3.5	0.08	50	0.11	6.0	38.5	2.59	1322	0.29	0.052	0.02	9.6	1731	4.52	5.3	<0.001	0.12	1.96	22.5	0.4	0.3	190.5	<0.05	0.06	0.6	0.010	0.12	0.1	250	0.7	80.1	1.00
2	2028	0.1	2.82	3.6	220.0	0.02	3.40	0.26	12.73	21.8	26.5	3.94	143.4	6.58	12.7	3.4	0.08	50	0.14	6.5	41.0	2.65	1289	0.23	0.048	0.04	9.9	1878	4.14	7.6	<0.001	0.14	1.96	24.2	0.5	0.3	207.5	<0.05	0.06	0.6	0.007	0.16	0.1	246	0.7	87.0	1.11
3	2029	0.2	2.94	23.7	202.5	0.04	4.01	0.57	12.82	24.3	26.0	3.46	166.2	6.78	13.1	3.5	0.08	65	0.13	6.5	55.2	3.02	1553	0.45	0.047	0.04	10.6	1868	5.90	6.5	<0.001	0.34	2.86	25.1	0.6	0.3	252.0	<0.05	0.06	0.6	0.008	0.18	0.1	260	0.8	89.7	1.00
4	2030	0.4	2.99	68.1	144.0	0.02	3.49	0.18	11.51	25.2	29.5	3.72	160.8	6.96	13.3	3.6	0.08	55	0.15	5.5	47.3	3.08	1423	0.62	0.051	0.02	11.2	2101	10.05	8.1	<0.001	0.48	3.46	24.7	0.7	0.3	164.5	<0.05	0.04	0.5	0.008	0.20	0.1	262	0.7	97.2	1.04
5	2031	0.2	2.63	19.1	196.0	0.02	4.27	0.13	12.36	22.0	28.0	2.54	157.7	6.36	12.6	3.2	0.06	60	0.13	6.5	34.2	2.36	1287	0.46	0.052	<0.02	10.0	1998	17.89	7.4	<0.001	0.36	2.40	22.4	0.6	0.3	228.0	<0.05	0.06	0.7	0.008	0.18	0.1	226	0.6	93.3	1.05
6	2032	0.2	2.59	4.7	225.0	0.04	4.00	0.10	13.94	21.8	32.5	2.42	171.7	6.23	12.9	3.2	0.08	50	0.11	7.0	36.8	2.52	1340	0.53	0.057	0.02	9.8	1988	25.46	5.7	<0.001	0.34	2.06	22.6	0.8	0.4	189.0	<0.05	0.08	0.7	0.010	0.16	0.1	240	0.5	96.1	1.27
7	2033	0.3	2.70	62.6	70.5	0.04	3.51	0.10	12.18	23.3	31.5	2.28	174.5	6.50	12.5	3.3	0.06	55	0.11	6.0	42.8	2.74	1314	0.36	0.055	<0.02	10.3	1964	29.73	5.3	<0.001	0.78	3.36	22.0	0.8	0.4	166.0	<0.05	0.08	0.7	0.009	0.16	0.1	254	0.5	96.5	1.24
8	2034	0.3	2.38	71.8	80.5	0.04	3.59	0.13	10.77	21.0	35.0	2.04	179.6	5.52	10.9	2.8	0.06	55	0.12	5.5	39.5	2.40	1300	0.46	0.053	<0.02	9.4	1862	19.15	5.4	<0.001	0.80	3.62	16.5	0.9	0.3	164.5	<0.05	0.08	0.6	0.006	0.16	0.1	194	0.5	91.6	1.12
9	2035	0.2	2.72	22.2	123.0	0.02	4.23	0.10	12.10	22.4	28.5	2.34	182.9	6.37	11.8	3.2	0.06	55	0.12	6.0	40.7	2.58	1358	0.50	0.051	<0.02	10.2	1967	26.65	5.4	<0.001	0.42	2.56	21.6	0.6	0.3	149.0	<0.05	0.08	0.7	0.008	0.16	0.1	236	0.4	96.2	1.05
10	2036	0.5	2.63	49.6	68.5	0.02	2.53	0.15	9.29	22.3	39.0	1.84	135.0	6.02	10.3	3.1	0.06	70	0.13	4.5	45.3	2.39	981	0.57	0.043	<0.02	9.9	1898	25.86	5.5	<0.001	0.68	4.04	13.2	0.7	0.2	161.0	<0.05	0.06	0.6	0.005	0.16	<0.1	174	0.5	95.5	1.08
11	2037	0.8	2.21	86.1	26.0	0.04	4.86	0.26	11.02	23.7	30.5	2.90	144.6	6.50	8.3	3.4	0.06	240	0.18	5.5	41.2	1.91	1600	0.75	0.028	<0.02	10.0	1925	31.98	7.8	<0.001	1.92	16.76	12.5	0.8	0.3	287.0	<0.05	0.08	0.6	0.003	0.88	0.1	122	0.6	78.8	1.02
12	2038	0.2	2.62	33.9	88.5	0.04	3.78	0.10	11.81	21.8	34.5	2.54	179.4	6.10	11.7	2.9	0.06	100	0.13	6.0	43.1	2.46	1336	0.52	0.048	<0.02	9.9	1986	7.78	6.0	<0.001	0.66	3.70	17.2	0.8	0.3	138.0	<0.05	0.06	0.7	0.006	0.18	0.1	202	0.6	94.0	1.10
13	2039	0.3	2.54	45.4	71.5	0.02	4.56	0.10	12.15	21.1	42.0	1.94	171.8	6.10	11.5	2.9	0.06	90	0.11	6.0	43.2	2.43	1612	0.85	0.045	<0.02	10.5	1895	7.87	5.3	<0.001	0.70	4.22	18.3	0.8	0.3	178.5	<0.05	0.08	0.6	0.006	0.18	0.1	204	0.5	97.3	1.08
14	2040	0.1	2.58	4.9	113.0	0.02	4.25	0.06	13.77	19.3	34.5	2.74	141.1	5.99	11.6	2.9	0.06	50	0.15	7.0	38.9	2.44	1364	0.51	0.052	<0.02	9.6	1878	2.90	7.1	<0.001	0.22	2.02	19.5	0.6	0.3	133.0	<0.05	0.10	0.7	0.007	0.14	0.1	192	0.3	94.4	1.14
15	2041	0.1	2.92	5.4	108.0	0.04	4.34	0.06	14.40	24.0	38.0	2.92	193.3	7.01	12.9	3.4	0.06	60	0.14	7.0	42.1	2.68	1462	0.58	0.050	<0.02	11.7	1994	3.14	6.5	<0.001	0.24	2.64	22.1	0.7	0.3	133.5	<0.05	0.04	0.7	0.007	0.14	0.1	246	0.3	109.1	1.01
16	2042	0.2	2.37	36.1	122.0	0.02	4.40	0.08	11.96	20.8	29.5	3.96	177.4	5.93	10.0	2.8	0.06	90	0.19	6.0	32.4	1.82	1331	0.40	0.043	<0.02	9.5	1949	5.80	8.9	<0.001	0.56	4.20	16.5	0.6	0.3	137.5	<0.05	0.06	0.7	0.005	0.22	0.1	158	0.8	96.0	0.91
17	2043	0.3	2.26	30.3	85.0	0.02	5.18	0.09	11.97	20.0	25.5	4.58	133.7	5.88	8.8	2.8	0.06	155	0.21	6.0	31.7	1.72	1469	0.43	0.044	<0.02	9.1	1810	11.67	9.5	<0.001	0.80	6.06	15.0	0.6	0.2	169.0	<0.05	0.08	0.6	0.004	0.28	0.1	134	1.2	97.9	0.87
18	2044	0.2	2.49	28.2	95.5	0.02	4.39	0.06	12.05	21.0	30.0	4.52	125.7	6.04	9.9	2.9	0.06	55	0.21	6.0	30.7	1.98	1341	0.36	0.042	<0.02	9.4	1895	4.44	9.9	<0.001	0.42	3.16	16.6	0.6	0.2	147.5	<0.05	0.08	0.6	0.005	0.18	0.1	156	1.0	97.9	0.88
19	2045	0.4	2.58	14.7	79.5	<0.02	4.50	0.13	10.86	21.0	32.0	2.08	141.0	6.12	10.0	3.0	0.04	60	0.13	5.5	35.3	2.20	1386	0.33	0.038	0.06	9.8	1874	3.03	6.2	<0.001	0.24	2.60	16.2	0.4	0.2	288.0	<0.05	0.06	0.6	0.005	0.12	0.1	178	0.8	106.0	1.06
20	2046	0.2	2.80	17.1	80.0	<0.02	5.89	0.10	10.93	18.7	32.0	1.48	60.0	6.45	10.8	3.1	0.04	45	0.12	5.5	43.2	2.38	1976	0.16	0.039	0.02	8.9	1835	3.55	5.3	<0.001	0.20	1.80	14.9	0.4	0.2	693.0	<0.05	0.10	0.6	0.004	0.12	0.1	178	0.5	86.5	1.00
21	2047	<0.1	0.03	1.4	8.5	<0.02	>10	0.05	1.32	0.6	2.0	0.16	0.8	0.47	0.1	0.3	<0.02	<5	0.02	0.5	1.0	12.70	222	0.04	0.019	0.02	1.9	171	2.51	0.9	<0.001	0.02	<0.02	0.4	<0.1	<0.1	48.0	<0.05	<0.02	<0.1	0.001	<0.02	0.9	<2	0.1	14.1	0.24
22	2048	0.4	2.69	38.0	82.0	0.02	3.99	0.09	11.89	23.6	31.5	2.14	152.5	6.65	11.2	3.2	0.04	60	0.15	6.0	42.4	2.39	1439	0.38	0.043	<0.02	10.6	1924	8.40	6.9	0.005	0.60	3.22	19.0	0.8	0.2	188.5	<0.05	0.06	0.7	0.005	0.20	0.1	206	0.6	105.7	0.90
23	2049	0.4	2.55	35.3	104.0	0.02	5.38	0.08	12.82	21.1	28.0	2.42	170.0	6.43	10.5	2.9	0.06	60	0.15	6.5	37.8	2.14	1953	0.39	0.042	<0.02	9.8	1875	6.11	7.3	<0.001	0.56	3.50	20.0	0.8	0.3	344.0	<0.05	0.08	0.6	0.005	0.18	0.1	192	0.6	102.6	1.01
24	2050	0.5	1.83	22.3	93.5	0.02	>10	0.08	10.88	17.3	27.5	2.14	105.8	4.75	7.2	2.0	0.04	85	0.14	5.5	29.4	1.56	3124	0.63	0.034	<0.02	7.3	1503	7.95	6.6	<0.001	0.60	5.60	12.4	0.6	0.2	1395.0	<0.05	0.18	0.5	0.005	0.24	<0.1	104	0.7	70.2	0.80
25	0001	0.4	2.18	18.3	120.0	0.02	7.85	0.07	12.61	19.9	28.5	1.90	133.2	5.31	9.5	2.6	0.04	70	0.12	6.5	33.7	2.09	2220	0.31	0.040	<0.02	8.6	1618	9.24	5.6	<0.001	0.44	3.90	17.9	0.6	0.2	885.0	<0.05	0.10	0.6	0.006	0.16	0.1	152	0.5	79.7	0.78
26	0002	0.3	2.69	8.6	102.5	0.02	4.65	0.07	12.69	23.1	27.5	3.00	190.1	6.74	11.6	3.4	0.06	65	0.16	6.5	38.4	2.45	1564	0.65	0.048	<0.02	10.7	1914	5.89	7.5	<0.001	0.38	3.38	22.8	0.8	0.3	155.5	<0.05	0.08	0.7	0.007	0.18	0.1	220	0.4	110.0	0.95
27	0003	0.3	2.30	8.6	123.0	0.02	4.27	0.05	11.54	19.8	29.5	2.20	211.1	5.62	9.9	2.7	0.04	75	0.13	6.0	32.3	1.98	1246	0.47	0.048	<0.02	9.2	1731	5.04	6.1	<0.001	0.40	3.18	16.5	0.7	0.3	182.5	<0.05	0.08	0.7	0.008	0.16	0.1	170	0.3	110.9	1.02
28	0004	0.3	2.59	14.1	130.5	<0.02	4.32	0.08	11.12	21.0	18.5	2.78	129.5	6.27	9.5	3.1	0.04	55	0.20	5.5	33.9	2.02	1332	0.31	0.033	<0.02	9.0	2061	3.91	8.9	<0.001	0.22	2.44	14.3	0.5	0.2	262.5	<0.05	0.04	0.6	0.006	0.16	0.1	148	0.5	100.4	0.92
29	0005	0.1	2.59	3.7	118.5	0.02	4.44	0.06	11.69	21.8	26.0	3.32	147.6	6.50	9.8	3.1	0.06	60	0.20	6.0	35.8	2.14	1436	0.49	0.033	<0.02	10.0	1843	4.01	9.0	<0.001	0.16	2.38	16.9	0.5	0.2	175.5	<0.05	0.02	0.6	0.007	0.16	0.1	156	0.3	106.3	0.98
30	0006	0.1	2.25	2.6	178.0	<0.02	4.13	0.04	10.95	17.8	29.5	3.18	73.3	5.47	9.5	2.7	0.04	40	0.17	5.5	31.2	1.86	1103	0.20	0.042	<0.02	7.9	1712	2.62	7.9	<0.001	0.16	2.30	13.4	0.3	0.2	169.0	<0.05	<0.02	0.7	0.010	0.14	0.1	136	0.2	89.1	0.99
31	0007	0.3	1.66	3.5	234.0	<0.02	5.15	0.07	10.75	14.1	33.0	2.86	118.5	4.39	6.6	2.2	0.04	35	0.18	5.5	20.8	1.21	1280	0.36	0.049	<0.02	6.8	1667	3.86	8.2	<0.001	0.26	2.48	11.7	0.4	0.2	232.5	<0.05	0.02	0.7	0.007	0.18	0.1	106	0.2	61.1	0.99
32	0008	0.2	2.04	8.5	102.0	<0.02	3.89	0.07	10.61	16.7	39.0	2.98	90.3	5.17	8.0	2.6	0.04	40	0.18	5.5	26.9	1.65	1183	0.21	0.041	<0.02	8.3	1665	3.13	8.3	<0.001	0.16	2.46	12.1	0.3	0.1	211.0	<0.05	0.02	0.7	0.009	0.16	0.1	126	0.4	87.1	0.91
33	0009	0.2	1.92	9.3	175.0	0.04	4.49	0.07	12.27	17.5	41.5	4.10	130.7	4.71	8.2	2.3	0.04	70	0.22	6.5	27.2	1.50	1378	0.27	0.040	<0.02	9.7	1779	4.97	10.3	<0.001	0.40	2.76	12.1	0.5	0.2	184.0	<0.05	0.04	0.8	0.005	0.24	0.1	110	0.3	89.8	1.02
34	0010	0.7	1.54	48.6	63.5	0.04	4.33	0.77	12.40	17.9	40.0	5.62	126.1	4.64	5.2	2.2	0.04	185	0.30	6.5	21.8	1.01	1615	0.52	0.025	<0.02	8.1	1893	33.05	12.5	<0.001	1.42	10.12	9.8	0.8	0.2	196.0	<0.05	0.10	0.9	0.003	0.52	0.1	74	0.7	83.3	1.11
35	0011	0.6	0.91	78.3	21.5	0.08	3.67	1.42	11.06	15.5	37.0	5.32	158.6	4.46	2.7	2.1	0.06	120	0.32	6.0	9.7	0.61	1406	0.86	0.022	0.02	5.7	1967	31.54	12.9	<0.001	2.72	14.90	8.6	1.4	0.2	207.0	<0.05	0.20	0.7	0.002	0.84	0.2	40	0.8	61.5	1.39
36	0012	0.2	1.46	13.1	69.5	0.08	5.36	0.39	11.98	11.5	34.5	3.34	110.4	4.02	4.9	1.8	0.06	85	0.22	7.0	22.8	1.02	1712	0.48	0.022	0.06	4.6	1596	6.88	9.2	<0.001	0.94	4.92	8.1	1.2	0.1	264.0	<0.05	0.20	0.7	0.006	0.26	0.1	70	0.3	56.0	1.08
37	0013	0.4	1.70	24.8	61.0	0.08	7.24	0.38	15.36	12.3	34.5	4.10	110.8	4.60	5.8	2.1	0.04	75	0.24	9.0	26.3	1.22	2458	0.51	0.021	0.04	4.9	1673	8.14	10.2	<0.001	0.84	5.02	10.3	1.4	0.1	331.5	<0.05	0.26	0.7	0.006	0.30	0.1	80	0.4	61.6	1.11
38	0014	0.1	1.62	19.7	50.0	0.08	4.82	0.11	12.68	16.7	29.5	5.78	73.5	4.90	5.2	2.4	0.04	110	0.30	7.0	26.1	1.24	1654	0.38	0.024	0.02	5.8	1934	11.24	12.2	<0.001	1.14	5.92	9.7	1.1	0.1	181.0	<0.05	0.22	0.8	0.005	0.30	0.1	70	0.5	92.6	1.17
39	0015	0.3	0.67	57.0	12.0	0.04	3.08	0.05	10.91	15.9	40.0	5.78	105.9	5.18	2.0	2.3	0.06	205	0.33	6.0	6.8	0.76	1587	0.53	0.026	0.02	6.9	2045	22.87	13.3	<0.001	4.20	9.74	8.5	1.1	<0.1	164.0	<0.05	0.12	0.8	0.001	0.86	0.1	30	1.2	109.0	1.56
40	0016	0.3	0.44	60.9	8.5	0.06	2.04	0.06	9.89	14.6	34.5	4.08	219.9	4.90	1.2	2.3	0.06	195	0.31	5.5	2.0	0.73	1579	0.67	0.026	0.02	5.9	1855	20.60	12.2	<0.001	4.82	10.52	7.6	1.4	0.2	103.5	<0.05	0.14	0.7	0.005	1.04	0.1	20	1.4	106.9	1.65

ECO TECH LABORATORY LTD. — ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6236 — AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	0017	0.5	0.43	131.2	6.5	0.12	1.38	0.35	8.85	15.1	43.0	4.20	148.3	5.49	1.1	2.5	0.06	225	0.32	4.5	1.5	0.39	1350	0.66	0.022	0.02	6.1	1751	21.10	12.3	<0.001	5.82	25.32	5.8	1.9	0.1	99.0	<0.05	0.28	0.6	0.005	2.10	0.1	16	1.2	64.4	1.50
42	0018	<0.1	0.01	1.7	8.5	<0.02	>10	0.09	1.11	0.5	3.5	0.08	1.9	0.44	<0.1	0.3	<0.02	<5	0.01	0.5	0.5	12.45	226	0.08	0.018	<0.02	2.0	120	1.95	0.5	<0.001	0.04	0.04	0.2	<0.1	<0.1	53.5	<0.05	<0.02	<0.1	0.005	0.02	0.7	<2	<0.1	12.2	0.23
43	0019	2.9	0.88	9.6	10.5	4.66	1.15	21.53	19.52	6.4	95.5	4.06	103.5	3.72	3.1	1.4	0.02	110	0.20	9.0	11.5	0.75	699	1.10	0.022	0.02	4.0	655	119.70	7.7	<0.001	1.78	1.58	2.6	6.0	0.5	42.5	<0.05	0.16	5.7	0.001	0.30	1.7	38	0.7	1150.0	0.56
44	0020	0.2	0.43	60.5	24.0	0.12	2.38	0.63	10.41	16.1	39.0	4.60	145.3	5.43	1.2	2.4	0.06	190	0.34	5.5	1.2	0.45	1505	0.49	0.027	0.02	6.3	1880	14.30	12.9	<0.001	5.72	13.72	6.9	1.9	0.1	126.0	<0.05	0.34	0.8	0.001	1.32	0.1	20	0.9	63.9	1.36
45	0021	1.1	0.38	211.1	10.0	0.08	2.10	0.41	9.66	15.1	47.5	3.92	123.4	7.01	1.1	3.3	0.06	300	0.31	5.0	0.8	0.37	1565	0.86	0.028	<0.02	6.4	1704	11.53	11.6	<0.001	7.76	37.50	6.2	2.2	0.1	123.0	<0.05	0.24	0.6	0.001	2.58	0.1	16	1.3	73.6	1.24
46	0022	0.3	0.43	110.8	10.5	0.04	3.12	0.70	11.81	13.7	35.5	5.38	93.2	4.95	1.1	2.2	0.06	290	0.33	6.0	1.7	0.75	2551	0.31	0.031	<0.02	6.5	1526	8.86	13.2	<0.001	4.48	17.14	8.0	0.8	<0.1	170.0	<0.05	0.02	0.6	0.005	1.30	0.1	20	1.8	83.2	1.18
47	0023	0.6	0.40	129.2	8.5	0.08	2.30	0.48	10.11	16.7	44.0	4.94	128.2	4.80	1.1	2.3	0.06	275	0.30	5.0	1.3	0.43	1872	0.87	0.032	<0.02	8.3	1727	10.21	11.9	<0.001	4.84	22.12	9.0	1.4	0.1	122.5	<0.05	0.16	0.6	0.001	1.62	0.1	22	1.9	66.8	1.31
48	0024	0.1	1.38	14.7	63.0	0.10	5.20	0.12	12.42	14.9	35.0	5.20	169.1	4.52	4.6	2.0	0.06	85	0.29	7.0	18.6	1.13	1353	0.61	0.037	<0.02	5.5	1863	5.53	12.2	<0.001	1.24	4.80	9.6	1.3	0.1	222.0	<0.05	0.24	0.8	0.005	0.38	0.2	74	0.4	51.1	1.31
49	0025	0.1	1.92	9.7	77.5	0.06	3.76	0.09	12.26	14.8	34.0	4.66	165.7	5.27	7.3	2.5	0.06	55	0.26	6.5	26.2	1.67	1131	0.35	0.042	<0.02	6.0	2095	4.30	11.3	<0.001	0.78	3.92	12.3	1.1	0.1	184.0	<0.05	0.14	0.9	0.006	0.28	0.2	112	0.2	62.9	1.10
50	0026	0.1	2.00	13.2	64.5	0.10	3.47	0.14	12.57	16.2	28.5	5.36	116.1	5.28	7.3	2.6	0.06	60	0.27	7.0	30.4	1.86	1147	0.60	0.044	<0.02	5.5	1903	6.59	11.5	<0.001	1.16	4.78	10.3	1.5	0.2	167.0	<0.05	0.24	0.8	0.007	0.30	0.1	100	0.2	64.1	1.13
51	0027	0.1	1.84	18.9	54.5	0.10	4.65	0.12	12.38	15.8	29.5	5.48	111.4	5.21	6.8	2.5	0.06	80	0.28	7.0	29.2	1.60	1142	0.53	0.044	<0.02	5.3	1852	8.99	11.5	<0.001	1.54	7.06	9.2	1.6	0.1	224.0	<0.05	0.30	0.7	0.006	0.36	0.1	94	0.4	59.7	1.18
52	0028	0.1	1.70	13.2	70.0	0.10	4.55	0.14	12.10	14.0	29.5	4.28	123.3	4.88	6.3	2.4	0.06	90	0.25	7.0	25.9	1.58	1234	1.03	0.043	<0.02	5.2	1838	6.08	10.7	0.005	1.14	5.08	10.0	1.5	0.1	210.0	<0.05	0.26	0.8	0.007	0.36	0.1	96	0.4	57.0	1.12
53	0029	0.1	1.80	18.1	58.0	0.12	4.52	0.15	12.08	16.3	24.5	4.78	109.1	5.24	6.3	2.4	0.06	90	0.26	7.0	30.1	1.62	1285	0.53	0.043	<0.02	5.3	1913	8.13	11.1	<0.001	1.46	5.00	9.6	1.7	0.1	229.0	<0.05	0.26	0.8	0.007	0.38	0.1	88	0.5	60.3	1.20
54	0030	0.1	1.65	17.6	72.0	0.12	4.49	0.15	12.13	15.9	26.5	5.28	93.6	4.71	5.9	2.2	0.06	65	0.28	7.0	25.4	1.35	1233	0.60	0.042	0.06	5.5	1894	6.46	12.0	<0.001	1.28	4.10	9.8	1.7	0.1	218.5	<0.05	0.28	0.8	0.007	0.34	0.1	82	0.9	55.0	1.34
55	0031	0.2	0.79	88.0	16.5	0.10	3.21	0.19	12.13	16.3	32.5	6.80	108.5	4.57	2.6	2.1	0.06	130	0.32	6.5	7.7	0.84	1674	0.54	0.047	0.04	5.6	1946	11.39	13.3	<0.001	2.72	12.70	10.5	1.6	0.1	166.0	<0.05	0.32	0.7	0.002	0.72	0.1	48	2.0	56.6	1.24
56	0032	0.1	1.61	16.7	67.5	0.10	3.86	0.09	11.85	19.5	36.5	4.88	189.4	5.10	5.8	2.5	0.06	70	0.27	6.5	23.9	1.41	1281	0.93	0.042	<0.02	5.8	1679	5.03	11.1	<0.001	1.26	5.72	11.3	1.6	0.1	158.0	<0.05	0.30	0.8	0.005	0.30	0.1	100	0.5	56.7	1.34
57	0033	0.1	1.38	21.1	58.5	0.10	4.11	0.10	12.01	15.7	40.0	4.68	201.5	4.78	4.8	2.2	0.06	70	0.28	7.0	20.2	1.46	1228	0.96	0.050	0.02	5.9	1642	6.36	11.3	<0.001	1.32	8.18	10.6	1.5	0.2	182.5	<0.05	0.22	0.8	0.005	0.34	0.1	78	0.8	54.6	1.39
58	0034	0.1	1.30	18.4	55.0	0.08	3.93	0.11	11.94	13.7	42.5	4.28	197.0	4.53	4.6	2.1	0.06	75	0.29	6.5	19.8	1.29	1372	1.22	0.045	0.02	5.6	1709	6.32	11.9	<0.001	1.42	8.14	9.8	1.5	0.1	173.0	<0.05	0.20	0.9	0.005	0.36	0.1	66	0.9	48.6	1.39
59	0035	0.4	0.75	444.1	17.5	0.08	3.38	0.13	10.97	13.2	37.0	5.02	154.3	4.69	2.4	2.1	0.06	145	0.29	6.0	8.6	0.80	2038	0.59	0.045	<0.02	5.9	1563	10.63	12.3	<0.001	2.90	41.00	8.3	1.4	0.1	163.0	<0.05	0.18	0.7	0.002	1.02	0.1	34	1.9	53.1	1.36
60	0036	0.9	0.47	211.8	15.0	0.04	2.18	0.69	8.64	14.1	134.5	6.12	101.8	5.29	1.3	2.5	0.06	210	0.39	4.0	1.4	0.36	1966	0.63	0.047	0.04	10.8	1493	23.49	16.4	<0.001	5.36	30.10	8.6	0.8	0.2	125.0	<0.05	0.04	0.5	0.001	1.24	<0.1	18	6.9	72.6	1.31
61	0037	1.1	0.42	149.2	13.0	0.04	1.96	1.54	8.80	15.7	35.5	6.06	97.8	5.49	1.2	2.7	0.06	355	0.39	4.0	1.0	0.40	2158	0.33	0.053	0.02	7.2	1634	63.74	16.6	<0.001	5.56	26.98	9.2	0.9	0.1	113.5	<0.05	0.08	0.5	0.001	1.16	0.1	18	6.3	195.7	1.25
62	0038	1.2	0.44	100.4	24.5	0.04	2.86	0.53	11.45	13.3	33.5	6.40	81.0	3.74	1.2	1.8	0.06	340	0.37	6.0	1.6	0.74	3403	0.23	0.052	<0.02	6.7	1557	111.10	16.4	<0.001	2.50	20.40	9.9	0.8	<0.1	123.0	<0.05	0.04	0.6	0.005	0.50	0.2	24	2.8	592.5	1.32
63	0039	2.5	0.42	466.6	26.0	0.04	2.87	0.45	11.61	15.2	43.0	7.18	103.0	4.24	1.2	2.0	0.06	390	0.39	5.5	1.3	0.68	3338	0.46	0.054	<0.02	7.1	1638	64.04	17.3	<0.001	3.60	48.62	11.3	1.2	0.1	113.0	<0.05	0.06	0.5	0.001	1.12	0.1	28	3.1	411.5	1.26
64	0040	<0.1	0.02	2.4	9.5	<0.02	>10	0.07	1.18	0.6	4.0	0.10	1.3	0.49	<0.1	0.4	<0.02	<5	0.01	0.5	0.4	12.25	246	0.09	0.017	<0.02	1.8	138	2.83	0.5	<0.001	0.04	0.02	0.2	<0.1	<0.1	49.0	<0.05	<0.02	<0.1	0.005	0.02	0.5	<2	0.1	16.4	0.31
65	0041	2.3	0.40	494.5	14.5	0.04	2.38	0.37	10.73	14.6	40.0	7.38	101.2	4.17	1.2	1.8	0.06	385	0.37	5.5	1.2	0.65	3154	0.42	0.048	<0.02	7.3	1552	71.68	16.8	<0.001	3.20	48.20	10.2	1.2	0.1	105.5	<0.05	0.04	0.5	0.001	1.08	0.1	26	3.5	401.0	1.19
66	0042	1.8	0.23	2466.0	50.0	<0.02	5.26	0.81	8.89	11.6	69.5	2.86	58.1	3.38	0.8	1.5	0.04	320	0.22	4.5	0.6	1.28	5136	0.24	0.033	<0.02	5.7	988	62.22	10.0	<0.001	1.42	151.20	7.8	1.5	0.1	201.5	<0.05	0.02	0.4	0.005	0.86	<0.1	30	17.4	203.8	0.63
67	0043	3.3	0.41	2716.0	12.5	0.02	2.16	1.14	8.75	19.3	68.5	5.82	138.6	4.48	1.2	2.0	0.06	530	0.36	4.0	1.0	0.58	2172	0.36	0.041	<0.02	9.7	1644	128.10	16.2	<0.001	3.96	185.80	9.0	1.8	0.2	89.0	<0.05	0.06	0.5	0.001	1.30	<0.1	28	8.2	390.0	1.01
68	0044	3.0	0.25	2742.0	21.0	<0.02	3.81	1.68	6.93	14.1	79.5	3.26	66.6	3.88	0.8	1.6	0.02	460	0.23	3.5	0.8	0.90	3919	0.86	0.030	<0.02	6.6	874	167.60	10.7	<0.001	2.46	190.00	6.8	1.9	0.1	169.0	<0.05	0.04	0.3	0.005	1.04	<0.1	20	4.5	395.0	0.65
69	0045	1.2	0.51	145.2	10.5	0.10	2.45	0.32	9.83	18.5	47.0	7.22	154.3	5.16	1.4	2.4	0.06	275	0.45	4.5	1.4	0.65	3375	1.03	0.045	<0.02	9.8	1735	106.70	20.7	<0.001	4.42	28.58	8.1	1.9	0.1	93.5	<0.05	0.18	0.5	0.001	0.88	0.1	28	4.2	300.7	1.46
70	0046	1.3	0.40	94.0	21.5	0.12	2.87	0.11	10.76	18.8	34.5	7.00	194.3	4.65	1.1	2.2	0.04	185	0.39	5.5	1.1	0.85	3522	0.94	0.044	<0.02	8.9	1645	70.85	18.4	<0.001	3.42	22.74	8.9	2.3	<0.1	109.5	<0.05	0.26	0.5	0.001	0.84	0.1	30	4.0	166.8	1.27
71	0047	1.2	0.40	136.4	12.5	0.10	2.50	0.11	10.96	16.0	40.5	6.70	159.8	4.10	1.1	2.1	0.04	200	0.38	5.5	1.0	0.68	3020	0.62	0.036	0.10	7.5	1607	30.35	19.1	<0.001	3.16	25.46	8.3	1.6	<0.1	94.5	<0.05	0.16	0.5	0.001	0.94	0.1	22	2.4	116.5	1.45
72	0048	0.9	0.46	111.3	24.5	0.06	3.13	0.16	10.76	17.0	32.5	7.16	196.5	4.98	1.2	2.3	0.04	190	0.40	5.5	2.2	0.77	2784	1.01	0.038	0.02	8.3	1657	16.28	20.3	0.011	3.64	17.20	9.3	1.3	0.1	106.0	<0.05	0.16	0.5	0.001	0.94	0.1	28	2.3	113.4	1.34
73	0049	1.1	0.44	225.8	15.5	0.04	3.24	0.14	11.51	19.4	37.0	7.64	157.6	4.74	1.2	2.1	0.04	250	0.38	5.5	2.3	0.92	3644	0.43	0.044	<0.02	9.3	1567	13.14	18.8	<0.001	2.98	24.96	9.4	1.1	<0.1	115.0	<0.05	0.10	0.5	0.001	1.04	<0.1	30	2.3	96.5	1.04
74	0050	0.9	0.53	124.9	23.0	0.02	3.50	0.09	11.17	19.6	46.0	5.98	137.5	5.80	1.4	2.8	0.04	275	0.41	5.5	2.8	0.81	4933	0.42	0.041	0.02	9.5	1728	16.54	19.6	<0.001	4.20	20.18	10.9	0.6	0.1	139.0	<0.05	0.04	0.5	0.001	1.24	<0.1	32	2.6	151.3	1.09
75	0051	5.5	0.42	1438.0	18.5	0.10	2.88	1.27	10.30	14.7	45.5	4.36	145.4	4.98	1.4	2.2	0.04	975	0.35	5.0	2.1	0.69	>10000	6.61	0.038	<0.02	8.0	1557	740.90	16.2	<0.001	3.22	70.92	9.6	2.4	0.1	124.5	<0.05	0.10	0.5	0.001	1.98	<0.1	20	2.8	281.3	1.19
76	0052	2.5	0.48	1030.0	16.5	0.02	3.94	0.34	11.78	19.6	48.0	5.36	202.1	6.91	1.5	3.3	0.06	700	0.40	6.0	2.0	1.04	7644	0.36	0.042	0.02	10.6	1667	116.40	18.6	<0.001	5.06	70.40	11.9	1.2	0.1	110.5	<0.05	0.04	0.5	0.001	1.36	0.1	34	5.0	156.5	1.38
77	0053	0.8	0.52	138.0	38.0	<0.02	4.54	0.07	13.00	20.1	24.5	6.92	70.3	4.97	1.5	2.1	0.04	305	0.40	6.5	3.6	1.29	4891	0.17	0.046	<0.02	9.4	1720	15.70	19.7	<0.001	1.88	21.18	13.0	0.5	0.1	113.5	<0.05	0.02	0.6	0.001	0.72	<0.1	44	2.9	143.4	0.85
78	0054	1.2	0.67	91.3	43.0	0.06	5.15	0.07	11.55	26.1	32.5	6.30	126.5	5.45	1.6	2.4	0.04	140	0.39	6.0	5.5	1.30	4106	0.12	0.040	<0.02	12.3	1369	10.56	19.2	<0.001	1.64	31.34	11.4	0.7	<0.1	212.5	<0.05	0.06	0.5	0.001	1.02	<0.1	36	0.9	107.2	0.78
79	0055	0.7	0.70	25.9	151.5	0.06	5.98	0.11	13.88	18.5	24.0	6.88	81.1	4.36	1.9	1.9	0.04	70	0.41	7.5	6.2	1.42	3786	0.77	0.040	<0.02	7.1	1559	6.43	20.0	<0.001	0.68	8.64	10.7	0.9	<0.1	144.0	<0.05	0.08	0.6	0.001	0.46	0.1	50	0.6	101.4	0.91
80	0056	1.1	0.66	140.7	63.0	0.04	4.67	0.27	12.02	16.8	23.0	7.32	81.8	4.03	1.7	1.7	0.04	145	0.40	6.0	5.2	1.04	4963	0.35	0.039	<0.02	7.2	1547	93.05	19.7	<0.001	1.28	14.32	10.2	0.9	<0.1	123.5	<0.05	0.12	0.6	0.001	0.48	<0.1	38	1.2	127.3	0.85
81	0057	0.7	0.55	75.3	52.5	0.08	4.11	0.17	10.76	17.9	25.0	5.52	106.0	4.37	1.6	2.0	0.04	195	0.33	5.5	4.0	0.96	6169	0.31	0.037	<0.02	7.1	1533	21.62	16.1	<0.001	1.72	12.68	12.5	0.7	<0.1	110.0	<0.05	0.06	0.5	0.001	0.48	<0.1	36	2.3	118.6	0.80
82	0058	0.6	0.70	25.0	72.5	0.02	5.23	0.10	13.42	18.0	27.5	6.06	148.9	4.81	2.1	2.2	0.04	130	0.38	6.5	6.4	1.28	4772	0.51	0.038	<0.02	7.4	1723	10.43	18.5	<0.001	1.26	9.60	13.7	0.7	<0.1	115.0	<0.05	0.04	0.6	0.001	0.54	0.1	50	1.2	112.6	1.06
83	0059	1.8	0.39	449.9	25.5	0.02	3.59	0.29	12.01	20.9	36.0	5.34	123.9	5.18	1.3	2.4	0.04	370	0.37	6.0	1.6	0.85	5886	0.57	0.037	<0.02	9.4	1807	88.14	17.1	<0.001	3.70	26.94	12.4	0.9	0.1	113.5	<0.05	0.04	0.6	0.001	1.00	<0.1	24	3.9	176.9	0.94
84	0060	1.0	0.32	111.2	21.0	0.02	2.79	0.08	10.96	16.3	30.5	5.40	118.0	4.90	0.9	2.3	0.04	205	0.33	5.5	0.8	0.75	3565	0.35	0.035	<0.02	7.8	1671	15.83	15.9	<0.001	3.50	25.72	8.1	1.0	<0.1	88.5	<0.05	0.02	0.6	0.001	1.26	0.1	20	2.3	107.5	1.09
85	0061	1.0	0.32	340.9	20.0	0.02	2.94	0.11	11.58	13.8	32.0	5.36	99.1	4.25	1.0	1.8	0.04	355	0.32	6.0	0.6	0.76	3106	0.28	0.033	<0.02	6.4	1613	18.82	14.9	<0.001	2.98	35.94	8.0	1.3	<0.1	121.5	<0.05	0.06	0.6	0.001	1.28	0.1	20	1.9	116.8	1.21
86	0062	<0.1	0.02	2.1	9.5	<0.02	>10	0.06	1.38	0.6	4.0	0.14	1.6	0.50	<0.1	0.3	<0.02	<5	0.02	0.5	0.4	12.59	192	0.04	0.015	<0.02	1.8	134	2.70	0.6	<0.001	0.02	0.02	0.2	<0.1	<0.1	46.0	<0.05	<0.02	0.1	0.005	0.02	0.9	<2	0.1	13.0	0.21
87	0063	>30	0.45	587.4	2.0	179.40	0.38	237.10	4.11	6.7	62.5	0.68	>10000	15.93	2.3	6.5	0.08	7565	0.14	2.5	3.2	0.25	676	1.06	0.027	0.04	2.6	465	>10000	5.7	<0.001	>10	64.42	1.2	5.6	0.3	11.5	<0.05	1.78	0.5	0.002	0.58	0.5	22	2.8	>10000	1.92
88	0064	1.8	0.35	1225.0	15.5	0.42	2.98	1.09	11.97	13.0	45.5	4.72	172.7	4.03	1.0	1.9	0.06	245	0.32	6.0	0.6	0.73	3015	0.76	0.034	<0.02	11.9	1542	114.00	15.4	0.001	2.98	70.40	9.0	2.6	0.1	105.0	<0.05	0.08	0.7	0.001	0.80	0.1	20	1.7	257.9	1.50
89	0065	2.5	0.37	472.8	21.5	0.10	1.27	1.11	10.77	14.2	50.0	4.10	145.1	5.03	1.1	2.5	0.08	295	0.33	5.0	0.5	0.26	1252	1.03	0.032	0.10	15.6	1457	113.70	14.9	0.001	5.38	55.34	4.9	5.0	0.1	59.5	<0.05	0.10	0.8	0.001	1.20	0.1	12	1.9	217.8	1.98
90	0066	2.4	0.29	511.0	21.5	0.14	3.17	0.82	11.25	12.3	49.0	3.42	89.9	4.18	0.9	2.0	0.08	310	0.27	5.5	0.6	0.30	1903	4.06	0.028	0.04	22.2	1154	70.03	12.3	0.011	4.00	49.26	4.5	6.2	0.1	199.0	<0.05	0.10	0.8	0.001	1.06	0.1	10	0.9	161.8	1.90
91	0067	1.0	0.34	243.7	93.5	0.08	6.42	0.78	13.08	12.5	70.0	4.08	80.0	3.17	1.2	1.4	0.06	275	0.27	6.0	1.5	0.76	1998	1.56	0.039	0.02	18.7	1127	30.19	11.1	<0.001	1.12	19.24	5.7	1.5	0.2	537.5	<0.05	0.12	0.9	0.005	0.44	0.1	14	1.1	97.9	1.38
92	0068	1.2	0.33	248.4	70.0	0.08	5.72	2.06	11.91	14.4	41.5	4.04	73.4	3.47	1.0	1.5	0.04	365	0.26	5.5	1.5	0.98	2259	1.57	0.039	<0.02	20.2	1260	119.20	10.7	<0.001	1.22	19.74	6.8	1.9	0.2	352.0	<0.05	0.12	0.9	0.005	0.38	0.1	16	0.9	238.9	1.25
93	0069	0.4	0.28	243.0	80.5	0.06	5.55	0.75	9.94	11.0	33.5	3.00	66.4	2.81	0.8	1.2	0.04	160	0.23	4.5	0.8	0.88	1460	0.90	0.031	<0.02	15.6	992	25.28	9.6	<0.001	0.66	17.88	5.3	0.9	0.1	329.5	<0.05	0.06	0.8	0.005	0.28	0.1	14	1.0	84.6	0.97
94	0070	0.7	0.38	179.2	91.5	0.08	4.75	1.14	11.07	15.4	50.5	3.36	83.8	3.62	1.1	1.5	0.04	205	0.27	5.0	1.9	1.27	1434	1.42	0.039	<0.02	23.1	1219	19.28	10.8	<0.001	0.82	20.28	7.1	1.2	0.2	378.5	<0.05	0.08	1.0	0.005	0.30	0.2	26	1.7	126.7	1.21
95	0071	0.6	0.46	69.7	293.0	0.02	3.77	0.30	14.59	21.3	42.0	2.64	93.7	5.76	1.7	2.6	0.04	165	0.15	7.0	10.6	1.72	1249	0.51	0.047	<0.02	16.4	1413	9.28	6.1	<0.001	0.24	8.28	12.8	0.6	0.1	288.0	<0.05	0.04	0.8	0.001	0.14	0.1	110	1.0	83.7	0.95

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6236** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	0072	0.7	0.80	64.5	159.0	0.04	4.52	0.21	11.65	22.5	55.5	3.18	96.7	5.70	3.4	2.5	0.04	110	0.15	5.5	16.2	1.72	1297	0.66	0.051	<0.02	20.0	1401	9.30	6.1	<0.001	0.40	9.08	14.4	0.6	0.2	364.0	<0.05	0.04	0.8	0.001	0.14	0.1	126	1.7	77.8	0.86
97	0073	0.8	0.40	68.7	150.5	0.04	6.04	0.64	11.07	18.2	47.0	3.30	70.4	5.01	1.1	2.2	0.04	95	0.19	5.5	9.2	1.95	1644	0.74	0.043	<0.02	22.3	1155	18.16	7.3	<0.001	0.44	11.22	13.7	0.5	0.1	318.0	<0.05	0.06	0.8	0.005	0.16	0.1	66	1.3	79.3	1.01
98	0074	1.6	0.35	87.9	124.0	<0.02	7.22	1.43	10.06	22.7	54.0	3.12	88.7	5.79	0.9	2.4	0.02	130	0.20	5.0	7.9	2.17	2549	1.07	0.034	<0.02	25.1	1059	30.25	7.5	<0.001	0.58	16.58	15.5	0.4	0.1	317.5	<0.05	0.04	0.6	0.005	0.20	<0.1	62	1.4	115.7	0.77
99	0075	0.9	0.55	86.6	251.5	<0.02	7.65	0.83	11.24	25.7	54.5	3.14	107.7	6.25	1.3	2.6	0.02	120	0.18	5.5	14.4	2.95	2216	0.64	0.039	<0.02	25.2	1261	16.93	7.0	<0.001	0.32	16.38	22.0	0.4	<0.1	494.5	<0.05	0.04	0.7	0.001	0.14	0.1	120	1.8	91.0	0.74
100	0076	0.6	0.46	78.4	272.5	<0.02	5.28	0.19	10.63	25.0	44.5	3.30	80.9	6.43	1.3	2.6	0.02	110	0.15	5.0	18.0	2.34	1462	0.32	0.045	<0.02	23.5	1416	7.42	5.6	<0.001	0.30	12.98	20.0	0.3	<0.1	371.0	<0.05	0.08	0.7	0.005	0.10	<0.1	128	1.3	62.9	0.57
101	0077	0.5	0.51	65.7	161.5	<0.02	4.88	0.46	10.86	24.9	49.5	3.22	46.8	5.78	1.4	2.3	0.04	120	0.17	5.0	14.8	1.86	1763	0.50	0.045	<0.02	23.5	1550	14.81	6.7	<0.001	0.40	10.66	16.7	0.4	<0.1	290.0	<0.05	0.02	0.7	0.005	0.16	0.1	108	1.1	74.9	0.83
102	0078	0.6	0.59	97.6	118.5	<0.02	4.08	0.59	10.83	28.7	81.5	2.86	72.2	6.22	1.5	2.8	0.04	190	0.16	4.5	10.1	1.45	2391	0.55	0.036	<0.02	33.8	1589	18.02	6.0	<0.001	0.56	17.82	23.9	0.6	0.1	214.5	<0.05	0.02	0.8	0.005	0.14	0.2	134	1.2	90.5	0.91
103	0079	0.5	0.45	76.4	106.0	<0.02	4.85	0.47	10.36	27.0	49.5	2.64	91.9	6.00	1.3	2.5	0.04	140	0.13	4.5	9.0	1.94	2483	0.49	0.032	<0.02	25.7	1338	17.13	5.1	<0.001	0.58	31.92	25.2	0.6	<0.1	292.0	<0.05	0.04	0.8	0.005	0.14	0.2	136	1.2	79.0	0.81
104	0080	1.5	0.41	74.3	190.0	0.04	4.37	1.73	11.32	19.6	44.5	2.98	103.7	4.73	1.1	2.1	0.04	225	0.20	5.5	5.2	1.53	2266	0.64	0.034	<0.02	21.7	1233	43.80	7.7	<0.001	0.40	35.68	14.9	1.0	0.1	220.5	<0.05	0.06	0.9	0.005	0.18	0.2	74	1.7	160.0	1.03
105	0081	2.6	0.26	632.3	29.0	0.04	2.75	3.42	7.76	10.9	66.0	2.60	73.1	4.31	0.9	2.0	0.04	300	0.25	4.0	0.8	0.81	3434	0.34	0.024	<0.02	8.4	383	86.38	10.6	<0.001	3.14	42.36	9.8	0.7	0.1	101.5	<0.05	0.06	0.5	0.001	0.86	<0.1	20	2.3	238.7	0.93
106	0082	1.3	0.37	545.1	23.0	0.06	4.05	0.17	5.90	19.0	64.0	3.22	67.8	6.52	1.0	2.8	0.08	225	0.33	3.0	1.0	1.36	5580	0.51	0.037	0.12	7.1	626	16.81	12.3	<0.001	4.28	38.34	13.5	0.5	0.2	74.5	<0.05	0.08	0.5	0.001	0.82	<0.1	26	3.1	109.2	1.10
107	0083	1.1	0.32	485.9	23.5	0.04	4.01	0.17	5.84	17.6	41.5	2.96	60.3	5.97	0.8	2.5	0.06	220	0.29	3.0	1.2	1.20	4872	0.35	0.036	0.04	6.6	658	13.16	11.1	<0.001	4.30	33.42	12.2	0.5	0.1	72.5	<0.05	0.04	0.5	0.005	0.78	<0.1	22	2.5	110.7	0.87
108	0084	<0.1	0.02	1.9	8.0	0.06	>10	<0.01	1.16	0.5	5.5	0.06	0.1	0.54	<0.1	0.4	0.02	<5	0.02	0.5	0.5	14.32	264	0.10	0.019	<0.02	1.7	159	2.31	0.7	<0.001	0.02	0.04	0.3	<0.1	<0.1	43.5	<0.05	<0.02	<0.1	0.005	0.02	0.5	2	0.6	9.8	0.06
109	0085	1.5	0.36	1089.0	30.0	0.04	4.28	0.23	6.77	16.5	61.5	2.42	85.2	4.92	1.0	1.9	0.06	260	0.31	3.0	0.7	1.19	5077	0.53	0.033	<0.02	6.9	1179	20.51	11.1	<0.001	3.16	64.50	11.7	0.6	0.1	79.5	<0.05	0.04	0.6	0.005	1.06	<0.1	26	2.2	90.5	0.85
110	0086	4.2	0.47	149.2	24.0	0.08	3.98	3.27	10.66	19.1	38.5	2.90	109.4	5.11	1.4	2.2	0.06	625	0.31	5.0	2.0	0.79	4469	1.34	0.043	<0.02	18.6	1746	219.20	11.3	<0.001	3.56	34.34	9.3	1.7	0.3	200.0	<0.05	0.08	0.9	0.005	0.62	0.1	32	3.5	594.2	1.20
111	0087	0.4	0.50	41.6	91.5	0.02	8.87	0.10	15.20	20.9	26.0	3.20	65.2	5.49	1.3	2.3	0.04	150	0.34	7.0	10.7	1.78	3347	0.47	0.040	<0.02	9.6	2107	<0.01	13.6	<0.001	0.28	8.10	13.6	0.5	0.1	257.5	<0.05	0.04	0.5	0.005	0.22	<0.1	70	1.5	120.2	0.63
112	0088	1.1	0.40	104.3	58.5	0.02	9.45	0.19	15.30	23.2	24.5	2.48	73.8	4.93	1.2	2.1	0.04	305	0.36	7.5	3.5	1.27	6669	0.39	0.041	<0.02	9.9	2096	15.81	14.9	<0.001	0.76	10.84	15.5	0.6	0.1	217.0	<0.05	0.04	0.5	0.001	0.32	<0.1	50	2.9	133.0	0.74
113	0089	8.1	0.49	328.8	34.5	0.12	3.63	2.51	16.41	13.6	24.0	3.66	79.5	3.82	1.5	1.8	0.08	615	0.38	8.0	1.1	0.85	7691	0.91	0.048	<0.02	24.7	1296	430.00	15.6	<0.001	1.76	32.30	7.9	2.1	0.2	75.0	<0.05	0.08	1.1	0.001	0.36	0.1	20	3.3	484.1	1.75
114	0090	25.4	0.27	2511.0	24.5	0.24	5.61	3.33	9.51	11.3	73.5	1.72	212.6	4.83	1.1	2.1	0.06	1430	0.21	4.5	0.7	1.10	>10000	1.72	0.028	<0.02	17.6	781	1854.00	8.3	<0.001	2.40	111.20	5.0	2.8	0.2	145.0	<0.05	0.04	0.7	0.005	0.70	0.1	14	2.8	368.6	1.21
115	0091	8.4	0.37	1941.0	23.0	0.18	4.57	2.83	12.09	12.6	53.0	3.22	129.6	5.10	1.3	2.2	0.06	1075	0.30	6.0	1.0	0.98	>10000	0.99	0.039	<0.02	11.1	1519	988.80	12.1	<0.001	3.06	66.06	8.8	2.3	0.1	126.0	<0.05	0.02	0.5	0.005	0.98	<0.1	24	3.2	507.3	0.99
116	0092	1.9	0.45	148.3	10.0	0.04	4.13	0.16	12.64	22.3	42.5	3.74	74.8	5.94	1.3	2.6	0.06	305	0.36	6.0	1.1	1.21	7119	0.48	0.041	<0.02	11.6	1875	31.51	14.6	<0.001	4.44	24.94	13.4	0.8	0.1	84.5	<0.05	0.02	0.5	0.005	0.66	<0.1	38	3.9	128.3	0.97
117	0093	4.9	0.43	229.2	19.0	0.08	5.47	8.77	14.92	13.3	39.0	2.50	224.0	5.60	1.4	2.5	0.06	1140	0.34	7.5	0.8	1.30	>10000	0.57	0.033	<0.02	11.3	1590	1149.00	13.4	<0.001	2.70	50.20	8.7	1.5	0.1	121.5	<0.05	0.02	0.5	0.005	0.64	<0.1	30	3.5	1498.0	1.01
118	0094	3.6	0.44	178.3	20.0	0.08	4.19	2.31	13.95	15.7	30.5	2.58	165.6	3.82	1.5	1.8	0.06	420	0.32	6.5	1.0	1.02	5541	2.39	0.038	<0.02	15.2	1796	114.70	12.0	<0.001	2.10	40.70	8.3	1.1	0.2	128.0	<0.05	0.06	0.8	0.005	0.40	<0.1	24	3.6	272.8	1.24
119	0095	2.5	0.17	5438.0	11.0	0.02	3.71	1.57	4.40	5.3	154.0	0.80	26.0	3.75	0.6	1.5	0.02	455	0.13	2.0	0.3	0.96	5910	0.70	0.019	<0.02	7.7	483	292.30	5.5	<0.001	2.20	125.30	3.4	1.5	0.2	76.0	<0.05	0.02	0.2	0.005	0.68	<0.1	8	1.5	238.3	0.42
120	0101	8.4	0.36	1474.0	39.5	0.14	3.90	5.79	9.03	11.8	45.5	3.18	215.6	2.51	1.1	1.1	0.04	895	0.27	4.5	0.4	0.78	7012	0.89	0.037	<0.02	11.0	1199	1252.00	11.0	<0.001	1.80	148.20	4.6	2.1	0.1	70.0	<0.05	0.08	0.6	0.005	0.40	<0.1	14	2.2	787.9	0.94
121	0105	<0.1	0.02	2.1	9.5	<0.02	>10	0.05	1.63	0.5	5.5	0.08	1.3	0.42	<0.1	0.4	<0.02	<5	0.02	1.0	0.7	13.82	212	0.09	0.021	0.02	1.5	163	3.11	0.5	<0.001	0.04	0.04	0.3	<0.1	<0.1	51.0	<0.05	<0.02	0.2	0.005	<0.02	0.7	2	0.1	10.4	0.16
122	0106	2.7	0.86	8.8	9.0	4.44	1.43	20.92	18.16	7.0	112.0	3.70	103.4	3.95	3.3	1.4	0.02	115	0.21	9.0	11.6	0.62	680	1.11	0.023	<0.02	3.9	686	110.30	8.3	<0.001	1.78	1.36	2.9	6.3	0.5	42.0	<0.05	0.20	5.4	0.001	0.20	1.6	40	0.9	1184.0	0.43
123	0107	11.5	0.16	3725.0	37.0	0.16	>10	2.48	9.71	4.4	39.5	0.98	105.7	4.36	0.8	1.8	<0.02	1520	0.12	5.5	0.8	3.77	>10000	1.64	0.027	<0.02	6.1	479	1111.00	5.1	0.042	0.92	124.80	4.9	3.3	0.1	281.0	<0.05	0.04	0.1	0.005	1.80	<0.1	18	>100	382.2	0.24
124	0110	3.6	0.29	6272.0	20.0	0.08	5.36	1.66	8.58	8.4	56.5	1.80	49.6	3.21	1.0	1.3	0.04	860	0.20	4.0	0.6	1.29	7813	1.03	0.031	0.02	13.9	759	217.00	7.8	<0.001	1.50	101.60	5.6	2.1	0.2	136.5	<0.05	0.06	0.7	0.005	0.72	<0.1	16	5.4	293.0	1.21
125	0111	1.8	0.42	248.1	10.0	0.14	3.90	0.03	9.80	17.4	36.5	3.68	134.3	5.52	1.1	2.3	0.04	340	0.34	5.0	0.9	1.01	3508	0.59	0.036	<0.02	6.8	1926	15.95	14.0	<0.001	3.90	40.92	11.6	1.6	0.1	107.5	<0.05	0.20	0.6	0.005	0.98	0.1	34	4.9	90.5	1.21
126	0112	0.8	0.46	72.1	19.5	0.08	5.30	0.04	9.76	15.8	42.0	3.46	110.1	4.68	1.2	2.0	0.06	245	0.37	5.0	0.9	1.08	3266	2.22	0.038	<0.02	6.3	1759	13.38	14.7	<0.001	2.82	25.64	11.3	1.4	0.1	163.5	<0.05	0.18	0.7	0.005	0.86	0.1	40	2.7	79.0	1.14
127	0113	0.6	0.41	707.7	15.0	0.06	5.66	0.23	9.77	17.0	32.0	4.40	145.9	5.18	1.1	2.1	0.04	335	0.33	5.0	1.4	1.16	3618	0.36	0.040	<0.02	6.2	1756	12.84	13.7	<0.001	2.26	42.16	12.9	1.0	0.1	168.5	<0.05	0.14	0.6	0.005	0.78	0.1	42	3.2	103.2	0.89
128	0114	1.0	0.40	1595.0	21.0	0.04	6.26	0.17	10.04	17.6	50.5	4.02	97.2	5.35	1.0	2.3	0.04	415	0.36	5.0	0.8	1.03	3705	0.88	0.039	<0.02	9.5	1561	41.21	14.9	<0.001	3.44	57.72	9.3	1.0	0.1	207.0	<0.05	0.12	0.5	0.005	0.98	<0.1	26	5.1	95.9	0.86
129	0115	1.2	0.39	1066.0	15.5	0.04	4.76	0.04	9.57	14.5	45.0	3.24	109.0	4.57	1.0	2.0	0.04	505	0.33	5.0	0.4	0.88	3160	0.80	0.034	<0.02	5.9	1602	9.74	13.1	<0.001	2.86	61.24	7.0	1.0	<0.1	146.0	<0.05	0.12	0.6	0.005	0.78	<0.1	20	2.4	67.2	0.93
130	0116	1.5	0.40	1882.0	17.5	0.04	5.25	1.11	9.82	13.1	45.5	3.00	110.9	3.97	1.0	1.7	0.04	680	0.33	5.0	0.5	0.94	3972	0.80	0.037	<0.02	5.4	1697	132.90	12.5	0.023	2.28	61.58	7.6	0.9	<0.1	162.0	<0.05	0.08	0.7	0.005	0.72	<0.1	20	>100	232.1	1.02
131	0117	1.0	0.42	84.6	45.5	<0.02	4.46	0.07	10.80	14.1	44.0	3.72	94.3	3.81	1.0	1.7	0.04	195	0.36	6.0	1.7	0.95	2343	0.57	0.038	<0.02	4.4	1728	12.89	14.6	<0.001	1.24	16.72	8.9	0.5	0.1	98.5	<0.05	0.02	0.7	0.001	0.30	<0.1	24	4.1	73.7	0.89
132	0118	0.4	0.47	20.9	54.0	<0.02	5.38	0.01	9.63	15.8	37.5	3.36	79.9	4.01	1.1	1.7	0.04	210	0.36	5.5	2.7	1.09	1449	0.70	0.043	<0.02	4.5	1673	7.19	14.6	<0.001	1.14	9.88	8.5	0.5	<0.1	144.5	<0.05	0.02	0.6	0.005	0.28	<0.1	32	1.9	68.5	0.76
133	0119	1.5	0.37	573.5	15.5	0.02	3.85	0.06	7.96	15.5	47.5	2.88	110.5	4.64	0.9	2.0	0.04	315	0.29	4.5	1.4	0.97	2271	1.06	0.034	<0.02	5.2	1606	67.10	11.9	<0.001	2.56	30.48	8.3	0.7	0.1	113.5	<0.05	0.02	0.5	0.005	0.52	0.1	26	5.9	102.2	1.00
134	0120	1.7	0.39	18.4	54.0	0.02	5.92	0.48	9.95	14.7	42.5	3.00	80.1	4.49	1.2	2.0	0.04	410	0.29	5.5	2.5	1.49	2648	0.37	0.050	<0.02	4.6	1693	83.79	12.5	<0.001	1.32	12.50	11.2	0.5	<0.1	146.5	<0.05	0.06	0.6	0.005	0.26	0.2	40	1.5	208.7	0.95
135	0121	2.2	0.38	350.5	28.5	0.02	4.40	1.17	8.80	15.2	38.5	2.78	109.2	4.46	0.9	2.0	0.04	520	0.31	4.5	1.1	1.14	3382	0.49	0.037	<0.02	4.9	1686	152.60	12.6	<0.001	2.32	30.10	9.7	0.7	<0.1	118.5	<0.05	0.08	0.5	0.005	0.52	0.1	26	1.8	326.6	1.19
136	0122	1.4	0.39	106.4	14.5	0.02	4.26	0.87	9.10	15.1	41.0	2.84	111.7	4.65	1.1	2.1	0.04	420	0.30	5.0	1.2	1.01	3120	0.60	0.042	<0.02	6.6	1680	80.73	12.3	<0.001	2.44	23.16	9.6	0.6	<0.1	143.0	<0.05	0.10	0.6	0.005	0.50	0.1	32	1.8	250.7	1.09
137	0123	2.1	0.39	241.9	13.0	0.02	3.60	0.03	8.38	15.9	45.0	3.04	131.2	4.79	1.0	2.1	0.04	330	0.33	4.5	0.8	0.81	2880	3.57	0.030	<0.02	5.4	1713	27.00	13.9	0.002	3.46	42.68	7.6	0.8	0.1	119.5	<0.05	0.08	0.6	0.005	0.86	0.1	24	2.0	127.6	1.08
138	0124	1.5	0.43	327.2	24.5	0.02	4.92	<0.01	8.75	15.1	48.0	2.90	114.4	4.48	1.1	1.9	0.04	270	0.37	4.5	0.9	1.15	3402	0.58	0.031	<0.02	5.5	1746	15.97	15.3	<0.001	2.76	45.14	8.7	0.7	<0.1	135.5	<0.05	<0.02	0.5	0.005	0.70	0.1	30	1.7	86.5	1.05
139	0125	1.0	0.35	52.0	25.5	0.04	4.86	0.04	9.46	15.1	37.0	2.78	121.2	4.26	0.9	1.9	0.04	220	0.31	5.0	1.0	0.98	2577	1.08	0.035	<0.02	5.1	1716	11.45	12.4	<0.001	2.66	19.72	8.3	0.8	0.1	150.5	<0.05	0.04	0.6	0.005	0.50	<0.1	24	1.7	88.0	0.97
140	0126	6.0	0.36	2826.0	14.5	0.06	3.59	0.81	9.24	13.5	49.5	1.42	109.0	4.58	1.1	2.0	0.04	890	0.32	5.0	0.5	0.83	5685	2.11	0.036	<0.02	6.4	1731	1982.00	12.0	0.089	3.26	56.02	8.2	2.1	0.1	94.0	<0.05	0.04	0.3	0.005	0.76	<0.1	18	>100	219.6	0.70
141	0127	<0.1	0.02	2.4	10.5	<0.02	>10	0.03	1.41	0.6	5.0	0.10	0.6	0.51	<0.1	0.4	<0.02	<5	0.02	0.5	0.9	13.86	247	0.10	0.017	0.02	1.7	147	3.61	0.7	<0.001	0.04	<0.02	0.3	<0.1	<0.1	47.5	<0.05	<0.02	<0.1	0.005	<0.02	0.6	2	3.4	13.5	0.22
142	0128	7.8	0.40	2275.0	14.0	0.08	3.60	0.63	9.25	16.6	54.5	2.92	148.4	5.29	1.0	2.2	0.06	670	0.33	4.5	0.7	0.75	5408	1.41	0.035	<0.02	7.2	1758	2803.00	13.6	<0.001	4.20	73.62	8.3	2.8	0.1	94.5	<0.05	0.10	0.7	0.005	0.80	0.1	20	6.7	155.9	1.17
143	0130	3.6	0.36	4499.0	20.0	0.02	4.67	0.29	9.30	13.3	55.0	3.46	67.4	6.27	1.1	2.7	0.06	1180	0.31	5.0	0.8	1.29	8261	1.61	0.042	<0.02	4.7	1698	664.40	13.1	<0.001	3.68	80.96	11.8	0.7	0.1	114.0	<0.05	<0.02	0.6	0.005	1.16	<0.1	32	5.5	107.0	1.10
144	0131	3.5	0.39	3576.0	21.0	0.04	4.92	4.50	10.13	13.3	66.0	3.10	104.6	5.62	1.3	2.4	0.04	1145	0.29	5.5	1.3	1.23	7293	0.57	0.033	<0.02	5.2	1791	631.10	11.8	<0.001	2.44	57.62	13.2	0.6	0.2	120.0	<0.05	0.02	0.6	0.005	0.66	0.1	40	5.2	726.2	1.14
145	0132	1.8	0.40	48.6	72.5	0.04	8.16	0.88	7.47	17.4	34.5	1.80	30.3	6.32	1.4	2.6	0.04	415	0.23	3.5	5.5	1.33	3129	1.79	0.033	<0.02	7.2	872	66.99	8.8	<0.001	1.02	19.40	13.5	0.3	0.1	324.0	<0.05	0.06	0.4	0.005	0.32	0.1	50	7.6	190.4	1.05
146	0133	0.8	0.52	27.4	83.5	0.04	4.59	0.26	7.46	19.8	34.0	3.22	75.6	9.04	2.4	3.5	0.04	305	0.23	3.0	11.7	1.21	1588	0.17	0.038	<0.02	7.4	361	28.46	8.9	<0.001	0.66	9.02	16.1	0.5	0.2	232.5	<0.05	0.08	0.6	0.005	0.22	<0.1	152	8.5	112.6	0.93
147	0134	0.6	0.47	39.1	175.5	0.04	6.45	0.32	8.55	19.5	33.0	3.44	65.8	7.30	1.5	3.0	0.02	215	0.24	4.0	12.9	1.29	1607	0.67	0.041	<0.02	7.2	425	15.38	8.9	<0.001	0.36	14.92	16.3	0.3	0.1	274.0	<0.05	0.04	0.6	0.005	0.20	<0.1	110	2.9	116.9	0.61
148	0135	3.4	1.03	70.3	33.0	0.02	4.36	0.05	6.41	20.0	41.5	3.90	89.4	8.75	3.7	3.7	0.04	185	0.24	3.5	17.0	1.09	1865	0.75	0.038	<0.02	8.8	463	101.90	9.5	<0.001	2.26	20.58	13.8	0.7	0.2	175.5	<0.05	0.08	0.4	0.001	0.22	0.1	138	1.8	125.7	0.72
149	0136	0.9	1.80	69.9	69.5	<0.02	7.74	0.08	9.95	21.8	35.0	3.56	36.3	8.67	6.7	3.8	0.04	150	0.19	5.0	26.7	1.42	1814	2.12	0.039	<0.02	8.2	1455	15.85	7.8	<0.001	1.00	12.54	20.5	0.4	0.2	287.0	<0.05	0.04	0.5	0.001	0.16	0.1	194	1.7	95.4	0.61
150	0137	0.4	1.59	40.4	127.5	0.04	6.59	0.14	9.77	24.6	30.0	5.02	62.3	8.04	5.2	3.6	0.02	135	0.24	4.5	23.8	1.27	1448	0.55	0.041	<0.02	8.3	642	8.33	9.3	<0.001	0.44	11.82	15.8	0.4	0.2	294.5	<0.05	0.08	0.8	0.001	0.18	0.1	144	1.4	87.6	0.61

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Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
151	0138	0.3	0.69	49.5	91.5	0.04	6.40	0.33	8.12	18.5	27.0	4.88	67.5	6.68	2.2	3.1	0.02	165	0.26	3.5	13.5	0.96	1131	0.83
152	0139	0.1	0.39	62.3	98.5	0.02	>10	0.42	11.66	11.4	22.5	3.40	36.7	3.81	1.0	1.7	0.04	170	0.26	6.0	3.2	0.63	1412	1.01
153	0140	0.2	0.37	49.7	59.5	0.04	7.66	0.25	10.96	16.8	20.5	4.20	62.5	3.99	0.9	1.7	0.04	240	0.26	5.0	2.4	0.63	987	1.02
154	0141	0.8	0.40	75.5	60.5	0.12	9.96	0.53	14.55	9.9	17.0	3.22	54.1	3.94	1.1	1.7	0.08	400	0.25	7.0	2.4	0.72	1028	2.98
155	0142	0.6	0.42	105.0	69.5	0.14	9.82	0.46	14.28	12.0	15.5	4.00	76.0	4.37	1.3	2.0	0.08	290	0.26	6.5	2.4	1.01	1401	1.29
156	0143	1.8	0.46	69.9	75.5	0.14	8.51	0.97	14.46	12.1	14.5	3.38	69.0	4.09	1.3	1.9	0.06	325	0.28	6.5	3.7	0.88	1648	1.35
157	0144	5.6	0.40	71.5	66.0	0.14	9.11	3.92	15.17	11.8	12.0	3.72	62.6	3.56	1.2	1.6	0.06	560	0.27	7.0	1.8	0.71	2354	2.17
158	0145	5.5	0.46	57.0	59.0	0.14	7.51	4.69	14.41	12.5	15.0	3.94	76.7	3.31	1.4	1.5	0.06	645	0.31	6.0	1.3	0.53	2375	1.09
159	0146	10.4	0.43	85.9	47.0	0.22	4.56	7.87	13.30	13.2	16.5	3.80	218.3	3.56	1.4	1.8	0.08	1050	0.30	5.0	1.4	0.66	2977	1.70
160	0149	<0.1	0.10	1.8	14.5	<0.02	>10	0.04	1.52	0.6	5.0	0.14	0.5	0.43	0.1	0.3	<0.02	<5	0.02	0.5	1.2	12.74	209	0.08
161	0150	>30	0.48	616.3	2.0	178.40	0.40	240.70	4.33	6.9	63.0	0.56	>10000	16.50	2.4	7.0	0.06	7255	0.16	2.5	3.8	0.29	1034	1.14
162	0153	4.7	0.36	70.3	43.0	0.32	7.00	3.22	14.01	13.0	19.5	3.68	84.2	4.26	1.1	1.9	0.08	580	0.25	6.0	1.3	0.70	2961	1.50
163	0154	2.3	0.44	47.8	85.0	0.14	9.23	0.93	13.29	11.5	19.5	2.88	72.2	4.10	1.2	1.9	0.06	260	0.28	6.0	2.4	0.82	2070	1.28
164	0155	4.9	0.41	137.0	66.0	0.14	8.97	8.55	14.40	11.7	22.0	2.66	92.7	4.00	1.3	2.0	0.06	870	0.26	7.0	2.6	0.82	2882	1.18
165	0156	1.2	0.44	61.9	71.5	0.14	8.44	0.46	14.14	11.9	17.5	3.08	64.2	4.40	1.2	2.2	0.06	305	0.27	6.5	2.1	1.00	1448	1.00
166	0157	0.4	0.42	47.2	67.0	0.14	8.23	0.27	13.43	12.2	18.5	2.84	63.8	4.16	1.2	2.0	0.06	300	0.25	6.5	2.7	1.01	939	1.00
167	0158	0.8	0.43	75.7	59.5	0.14	7.86	0.32	11.80	11.6	14.0	3.08	58.8	3.81	1.2	1.8	0.06	330	0.28	5.0	1.7	0.96	1140	2.36
168	0159	1.3	0.45	56.6	62.5	0.18	6.21	0.54	13.21	15.6	18.5	4.46	78.4	4.39	1.4	2.1	0.08	230	0.29	5.5	2.1	0.91	1948	0.86
169	0160	1.8	0.50	79.6	99.0	0.16	5.06	1.68	13.35	15.9	17.5	3.86	76.4	4.15	1.6	1.8	0.06	340	0.30	5.5	3.0	0.66	1990	0.62
170	0161	3.6	0.31	298.2	57.5	0.14	7.17	7.29	11.41	13.8	19.0	3.32	79.6	3.85	1.1	1.9	0.06	845	0.21	4.5	1.5	1.05	2809	1.87
171	0163	1.2	0.41	63.9	101.5	0.16	5.33	0.71	10.45	12.8	15.0	4.02	78.3	4.44	1.3	2.2	0.06	220	0.24	4.0	2.6	1.02	1540	0.63
172	0164	1.4	0.46	42.1	87.0	0.16	3.91	0.65	13.01	13.0	14.5	3.54	72.6	4.65	1.4	2.1	0.06	200	0.26	5.5	3.9	0.83	1695	0.65
173	0165	5.4	0.39	327.5	51.5	0.24	4.79	2.39	9.86	11.4	16.0	3.98	200.2	3.23	1.2	1.6	0.06	515	0.26	4.0	1.1	0.92	3173	0.76
174	0166	1.9	0.38	178.0	72.5	0.16	5.70	2.21	11.44	12.2	16.5	2.68	66.6	3.45	1.3	1.7	0.06	475	0.25	4.5	1.7	0.86	2508	0.86
175	0167	0.8	0.47	50.5	88.0	0.16	4.85	0.46	11.84	12.9	19.0	2.62	78.8	4.21	1.6	2.2	0.06	200	0.26	4.5	3.3	1.07	1368	0.72
176	0168	0.1	0.40	48.6	67.5	0.14	6.29	0.09	11.64	11.8	18.5	2.38	71.0	4.30	1.3	2.1	0.06	155	0.21	4.5	3.2	1.70	844	0.77
177	0169	0.1	0.50	36.9	83.5	0.16	5.58	0.11	14.32	12.3	18.0	2.96	62.6	3.76	1.4	1.9	0.06	190	0.29	6.0	3.5	1.04	606	1.44
178	0170	0.1	0.44	32.9	90.5	0.14	6.53	0.09	12.44	12.3	15.0	2.80	63.3	3.89	1.2	1.8	0.06	215	0.26	5.0	2.9	1.06	603	2.94
179	0171	0.1	0.50	28.9	100.5	0.16	6.16	0.08	13.87	13.7	17.0	3.76	82.9	4.32	1.4	2.0	0.06	220	0.29	6.0	4.8	1.15	619	0.78
180	0172	<0.1	0.03	1.8	10.5	<0.02	>10	0.04	1.09	0.5	3.5	0.10	0.5	0.51	<0.1	0.3	<0.02	<5	0.02	0.5	0.3	13.09	251	0.06
181	0173	0.2	0.56	31.5	85.0	0.14	7.50	0.09	14.73	13.4	19.5	3.58	66.9	4.65	1.6	2.1	0.06	235	0.32	6.5	9.0	1.15	840	0.71
182	0174	2.0	0.47	50.3	89.5	0.14	6.96	0.72	14.53	13.3	19.5	3.44	66.7	4.31	1.5	2.0	0.06	310	0.27	6.5	6.3	1.24	1036	0.94
183	0175	3.2	0.67	43.6	76.0	0.14	7.70	0.69	14.99	13.5	18.5	3.76	64.2	4.50	2.2	2.2	0.04	330	0.29	7.0	9.0	1.15	1428	0.81
184	0176	0.5	0.75	34.4	106.0	0.16	6.41	0.28	15.54	13.3	19.5	3.54	65.7	4.19	2.4	2.1	0.04	200	0.29	7.0	8.8	1.10	924	0.80
185	0177	0.1	0.60	35.5	84.5	0.18	5.75	0.13	13.84	14.0	16.0	3.32	78.3	4.33	1.9	2.1	0.06	190	0.26	6.0	6.2	1.26	684	0.91
186	0178	0.1	0.44	41.5	87.5	0.14	7.58	0.10	14.22	14.5	18.5	3.02	67.0	4.67	1.2	2.4	0.04	245	0.24	6.5	4.8	1.33	790	0.96
187	0179	<0.1	0.47	31.9	88.5	0.16	6.52	0.10	13.54	14.2	16.0	3.56	67.1	4.23	1.4	2.0	0.04	210	0.28	6.0	5.4	1.14	634	0.84
188	0180	<0.1	0.38	32.9	129.5	0.16	7.24	0.07	16.11	12.2	15.0	2.94	68.9	4.05	1.2	2.0	0.04	190	0.24	7.0	4.7	1.36	671	0.78
189	0181	<0.1	0.45	31.7	103.5	0.14	7.92	0.09	14.49	12.8	17.0	3.24	65.8	4.15	1.4	2.1	0.04	200	0.26	6.5	5.2	1.00	779	0.75

Et #.	Tag #	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	0138	0.045	<0.02	7.1	552	15.36	9.8	<0.001	0.92	14.00	13.9	0.4	0.2	265.5	<0.05	0.04	0.7	0.005	0.18	0.1	78	1.1	99.3	0.72
152	0139	0.040	<0.02	6.6	1132	10.61	9.9	<0.001	0.86	14.18	11.4	0.4	<0.1	428.5	<0.05	0.04	0.9	0.005	0.16	0.2	24	1.0	89.4	0.86
153	0140	0.045	<0.02	8.9	1023	12.77	10.2	<0.001	1.32	17.34	11.5	0.5	0.1	313.0	<0.05	0.04	0.9	0.005	0.28	0.2	30	1.1	71.2	1.01
154	0141	0.041	<0.02	17.2	1148	26.15	9.9	<0.001	1.38	20.54	6.5	1.2	0.1	438.0	<0.05	0.06	1.8	0.005	0.16	0.4	18	0.7	109.0	2.19
155	0142	0.046	<0.02	21.7	1356	26.73	10.9	<0.001	1.26	22.66	7.0	1.2	0.1	475.5	<0.05	0.08	1.9	0.005	0.14	0.2	20	0.7	121.4	1.97
156	0143	0.042	<0.02	21.6	1435	73.23	11.6	<0.001	1.28	21.52	7.3	1.2	0.1	415.0	<0.05	0.08	1.8	0.005	0.12	0.2	20	0.6	195.6	1.85
157	0144	0.041	<0.02	22.6	1222	468.40	11.2	<0.001	1.22	22.58	6.9	1.5	0.2	412.5	<0.05	0.10	1.6	0.005	0.10	0.2	12	0.6	717.1	1.76
158	0145	0.040	<0.02	21.0	1406	343.70	12.6	<0.001	1.38	19.58	6.5	1.0	0.2	364.5	<0.05	0.06	1.7	0.005	0.12	0.2	14	0.8	898.3	1.79
159	0146	0.042	0.02	23.3	1526	964.80	12.5	<0.001	1.66	26.42	6.9	1.2	0.2	199.5	<0.05	0.08	1.9	0.005	0.10	0.2	14	0.9	1545.0	1.98
160	0149	0.018	<0.02	1.6	138	2.91	0.8	<0.001	0.04	0.02	0.3	<0.1	<0.1	49.5	<0.05	<0.02	0.2	0.004	<0.02	0.7	2	0.5	14.5	0.23
161	0150	0.011	<0.02	3.3	464	>10000	5.2	<0.001	>10	65.66	1.3	4.8	0.3	10.5	<0.05	2.00	0.5	0.001	0.54	0.5	26	3.4	>10000	1.85
162	0153	0.039	<0.02	23.0	1467	494.80	11.1	<0.001	1.32	20.14	7.1	1.2	0.2	392.0	<0.05	0.08	1.9	0.005	0.14	0.2	14	0.8	622.5	2.11
163	0154	0.035	<0.02	18.1	1240	31.67	11.2	<0.001	1.10	24.64	7.1	1.0	0.1	474.0	<0.05	0.08	1.7	0.005	0.10	0.2	20	0.4	172.7	1.90
164	0155	0.035	<0.02	19.8	1394	1192.00	10.8	0.005	1.22	27.50	7.1	1.1	0.1	460.5	<0.05	0.08	1.6	0.005	0.10	0.2	20	0.4	1255.0	1.85
165	0156	0.035	<0.02	21.3	1398	22.29	10.9	<0.001	1.32	23.90	7.3	1.1	0.1	415.0	<0.05	0.10	1.9	0.005	0.12	0.2	20	0.4	115.4	1.87
166	0157	0.036	<0.02	19.9	1331	18.15	10.1	<0.001	1.22	29.20	7.2	1.0	0.1	383.5	<0.05	0.08	1.6	0.005	0.12	0.2	20	0.3	100.6	1.63
167	0158	0.041	<0.02	21.2	1196	18.68	11.2	<0.001	1.26	19.82	6.9	1.2	0.2	357.0	<0.05	0.12	1.5	0.005	0.12	0.2	14	0.4	100.5	1.77
168	0159	0.038	<0.02	19.6	1391	36.93	12.1	<0.001	1.16	13.66	7.1	1.0	0.2	274.0	<0.05	0.08	2.0	0.005	0.12	0.2	18	0.6	121.1	2.10
169	0160	0.039	<0.02	22.0	1335	108.90	12.1	<0.001	0.76	13.82	7.5	1.1	0.2	272.0	<0.05	0.10	1.9	0.005	0.10	0.2	22	0.7	309.7	1.75
170	0161	0.036	<0.02	16.3	966	379.60	8.8	<0.001	1.02	24.16	5.3	0.8	0.2	380.5	<0.05	0.10	1.2	0.005	0.12	0.1	14	0.8	1163.0	1.58
171	0163	0.044	<0.02	17.0	909	49.35	9.7	<0.001	0.68	11.36	6.1	0.8	0.2	310.5	<0.05	0.08	1.7	0.005	0.12	0.2	20	0.5	151.9	1.62
172	0164	0.037	<0.02	17.7	1262	33.16	10.4	<0.001	0.66	9.52	6.8	0.8	0.2	230.5	<0.05	0.10	2.0	0.005	0.12	0.2	24	0.4	136.4	1.63
173	0165	0.041	<0.02	15.8	824	260.60	10.6	<0.001	0.88	26.52	6.9	0.8	0.2	219.5	<0.05	0.10	1.6	0.005	0.14	0.2	14	0.6	409.2	1.51
174	0166	0.039	<0.02	16.6	1163	173.90	10.3	<0.001	0.60	17.12	7.0	0.9	5.2	275.5	<0.05	0.10	1.7	0.005	0.12	0.2	18	0.8	410.6	1.60
175	0167	0.038	<0.02	17.9	1187	28.74	10.3	<0.001	0.68	15.40	6.3	0.8	0.2	261.5	<0.05	0.12	1.9	0.005	0.08	0.2	26	0.9	133.2	1.66
176	0168	0.037	<0.02	16.9	1204	7.38	8.5	<0.001	0.64	19.12	6.5	0.8	0.1	410.5	<0.05	0.10	1.9	0.005	0.08	0.2	28	1.1	80.4	1.79
177	0169	0.044	<0.02	16.7	1154	8.92	10.9	<0.001	0.78	14.04	6.8	0.9	0.2	343.5	<0.05	0.10	2.0	0.005	0.10	0.2	22	1.2	96.8	1.62
178	0170	0.041	<0.02	17.0	1085	10.93	10.1	<0.001	0.96	15.16	6.4	1.0	0.2	427.0	<0.05	0.08	1.7	0.005	0.10	0.2	20	0.5	84.9	1.52
179	0171	0.047	<0.02	17.7	1298	7.87	11.3	<0.001	0.80	10.60	7.2	0.9	0.1	368.0	<0.05	0.12	1.8	0.005	0.10	0.2	26	0.4	88.9	1.68
180	0172	0.018	<0.02	1.6	153	3.40	1.1	<0.001	0.02	<0.02	0.3	<0.1	<0.1	51.5	<0.05	<0.02	<0.1	0.005	<0.02	0.7	2	0.2	10.6	0.06
181	0173	0.049	<0.02	19.5	1387	10.32	12.5	<0.001	0.92	12.30	7.0	1.0	0.1	461.5	<0.05	0.12	1.6	0.005	0.10	0.2	28	0.2	87.4	1.57
182	0174	0.041	<0.02	20.9	1315	48.54	11.0	<0.001	1.06	19.32	6.6	1.0	0.1	438.5	<0.05	0.10	1.6	0.005	0.10	0.2	24	0.3	196.6	1.49
183	0175	0.046	<0.02	19.6	1419	56.36	11.9	<0.001	1.12	18.48	7.2	0.9	0.2	468.5	<0.05	0.14	1.6	0.001	0.12	0.2	26	0.2	169.6	1.27
184	0176	0.047	<0.02	18.8	1403	16.12	11.8	<0.001	0.82	15.14	6.6	0.8	0.2	402.5	<0.05	0.16	1.7	0.005	0.10	0.2	24	0.3	104.4	1.33
185	0177	0.047	<0.02	19.0	1353	9.57	10.6	<0.001	0.80	13.96	6.4	0.8	0.2	362.0	<0.05	0.10	1.8	0.005	0.08	0.2	26	0.3	85.5	1.41
186	0178	0.044	<0.02	20.7	1483	11.94	9.6	<0.001	1.12	17.56	7.6	1.0	0.1	489.0	<0.05	0.12	1.6	0.005	0.10	0.2	28	0.2	95.1	1.14
187	0179	0.050	<0.02	19.0	1250	7.96	11.3	<0.001	1.02	14.66	6.8	0.9	0.2	427.0	<0.05	0.16	1.6	0.005	0.10	0.2	20	0.1	88.1	1.01
188	0180	0.047	<0.02	17.3	1338	6.71	9.4	<0.001	0.72	14.68	6.7	0.8	0.1	491.0	<0.05	0.06	1.9	0.005	0.10	0.2	20	0.2	85.5	1.06
189	0181	0.048	<0.02	17.4	1364	7.16	10.2	<0.001	0.84	10.06	7.1	0.8	0.1	506.5	<0.05	0.08	1.6	0.005	0.08	0.2	22	0.2	85.9	1.11

QC DATA:

Repeat:

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
1	2027	0.1	2.74	3.3	302.5	0.02	3.15	0.28	12.22	21.6	32.0	2.76	128.4	6.51	12.6	3.2	0.06	55	0.11	6.5	39.9	2.63	1348	0.21
10	2036	0.5	2.66	51.4	72.5	0.02	2.55	0.17	9.54	22.9	40.0	1.86	136.0	6.10	10.6	3.0	0.04	75	0.13	4.5	46.0	2.42	1004	0.63
19	2045	0.5	2.48	14.1	81.0	<0.02	4.44	0.13	10.82	20.1	32.0	2.14	139.3	5.93	9.6	2.9	0.04	60	0.14	5.5	32.6	2.09	1344	0.27
36	0012	0.2	1.52	13.6	73.0	0.08	5.45	0.39	12.40	11.8	37.0	3.42	113.0	4.12	5.2	1.9	0.04	85	0.24	7.0	23.4	1.05	1772	0.44
45	0021	1.0	0.39	207.6	11.0	0.08	1.97	0.39	9.29	14.5	46.5	3.86	117.4	6.85	1.1	3.2	0.06	295	0.31	4.5	0.8	0.35	1496	0.80
54	0030	0.1	1.66	17.8	70.5	0.12	4.45	0.14	12.23	15.9	29.0	5.56	92.6	4.67	5.9	2.2	0.06	70	0.30	7.0	24.4	1.33	1228	0.64
72	0048	0.9	0.43	107.4	27.5	0.06	3.11	0.10	10.80	16.7	31.0	6.76	189.5	4.85	1.1	2.3	0.04	185	0.40	5.5	2.2	0.75	2714	0.94
80	0056	1.1	0.68	148.3	67.0	0.08	4.69	0.30	12.46	16.7	23.0	7.80	85.0	4.05	1.8	1.8	0.04	155	0.41	6.5	5.2	1.00	5000	0.40
89	0065	2.5	0.37	465.0	19.5	0.10	1.17	1.04	10.22	13.6	49.0	4.32	137.9	4.84	1.1	2.3	0.06	285	0.33	5.0	0.3	0.25	1197	1.06
109	0085	1.5	0.37	1087.0	29.0	0.02	4.29	0.21	6.82	16.4	62.5	2.50	83.9	4.89	1.0	2.1	0.04	260	0.31	3.5	0.6	1.15	4979	0.51
115	0091	8.0	0.38	1883.0	22.0	0.16	4.48	2.59	11.66	11.9	51.5	2.96	124.5	4.82	1.2	2.1	0.04	1030	0.30	5.5	0.7	0.93	>10000	0.90
124	0110	3.6	0.29	6355.0	30.0	0.08	5.50	1.65	8.52	8.2	56.5	1.72	49.7	3.13	1.0	1.3	0.04	855	0.20	4.0	0.6	1.24	7784	1.02
144	0131	3.5	0.40	3544.0	19.0	0.04	4.89	4.32	10.24	13.1	65.0	3.30	102.5	5.50	1.3	2.5	0.04	1135	0.29	5.5	1.7	1.18	7267	0.57
150	0137	0.4	1.55	38.9	135.5	0.04	6.43	0.13	9.79	23.8	28.5	4.90	59.8	7.72	5.1	3.5	0.04	130	0.24	4.5	24.2	1.22	1420	0.52
159	0146	10.0	0.43	83.6	46.0	0.22	4.38	7.70	13.13	12.5	14.5	4.00	208.5	3.40	1.4	1.6	0.06	1035	0.29	5.0	0.9	0.62	2859	1.59
181	0173	0.2	0.57	31.5	85.5	0.14	7.46	0.08	14.84	13.3	20.0	3.60	66.6	4.59	1.7	2.2	0.06	230	0.32	6.5	9.7	1.14	828	0.69

Et #.	Tag #	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	2027	0.052	<0.02	9.9	1730	4.14	5.5	<0.001	0.12	1.92	22.9	0.4	0.3	192.0	<0.05	0.04	0.6	0.011	0.12	0.1	256	0.3	82.0	0.92
10	2036	0.046	<0.02	10.2	1944	26.41	5.7	<0.001	0.68	3.92	13.5	0.8	0.2	165.5	<0.05	0.08	0.6	0.005	0.18	0.1	178	0.5	96.9	1.07
19	2045	0.040	<0.02	9.4	1781	3.42	6.5	<0.001	0.22	2.68	15.9	0.4	0.2	281.5	<0.05	0.06	0.6	0.005	0.12	0.1	174	0.7	103.7	0.93
36	0012	0.020	<0.02	4.7	1614	7.20	10.1	<0.001	0.98	5.02	8.3	1.3	0.1	276.5	<0.05	0.16	0.7	0.007	0.28	0.1	74	0.4	57.4	0.96
45	0021	0.028	<0.02	6.4	1674	11.19	11.9	<0.001	7.62	35.50	5.8	2.1	0.1	119.0	<0.05	0.28	0.6	0.005	2.46	0.1	16	1.2	69.5	1.23
54	0030	0.041	<0.02	5.4	1891	6.73	13.0	<0.001	1.30	4.08	9.9	1.7	0.1	218.5	<0.05	0.30	0.8	0.007	0.36	0.1	82	1.0	54.9	1.23
72	0048	0.041	<0.02	8.3	1624	16.35	19.8	0.010	3.82	15.28	8.9	1.3	<0.1	108.5	<0.05	0.14	0.5	0.001	0.92	0.1	26	2.2	110.3	1.19
80	0056	0.042	<0.02	7.2	1554	99.39	21.1	<0.001	1.28	16.28	10.3	0.9	0.3	128.5	<0.05	0.10	0.6	0.001	0.50	<0.1	40	1.3	132.6	0.88
89	0065	0.028	0.02	14.9	1377	110.10	14.7	0.002	5.04	56.18	4.9	4.6	0.1	55.5	<0.05	0.08	0.7	0.001	1.30	0.1	12	1.8	209.1	1.63
109	0085	0.032	<0.02	6.9	1172	20.91	11.7	<0.001	3.14	64.90	11.7	0.5	0.1	80.5	<0.05	<0.02	0.6	0.005	1.04	<0.1	26	2.0	85.7	0.80
115	0091	0.036	<0.02	10.4	1471	935.90	11.9	<0.001	3.02	59.88	8.5	2.1	0.1	122.0	<0.05	0.04	0.5	0.005	0.94	<0.1	24	10.9	498.3	0.97
124	0110	0.027	<0.02	13.5	733	212.70	8.1	<0.001	1.60	100.10	5.4	2.0	0.2	138.0	<0.05	0.06	0.7	0.005	0.70	<0.1	16	4.2	286.6	1.00
144	0131	0.037	<0.02	5.1	1743	625.90	12.3	<0.001	2.40	57.78	13.4	0.7	0.2	121.5	<0.05	<0.02	0.6	0.005	0.64	<0.1	40	4.3	717.9	1.10
150	0137	0.044	<0.02	7.9	637	7.11	9.5	<0.001	0.42	10.98	15.2	0.4	0.2	286.5	<0.05	0.08	0.8	0.001	0.18	0.1	140	0.9	84.8	0.63
159	0146	0.036	<0.02	22.5	1460	948.70	12.9	<0.001	1.58	27.48	6.6	1.1	0.2	195.0	<0.05	0.08	1.9	0.005	0.14	0.2	12	0.8	1491.0	1.74
181	0173	0.050	<0.02	19.8	1367	10.65	12.6	<0.001	0.88	12.28	7.2	0.9	0.2	456.0	<0.05	0.10	1.6	0.005	0.10	0.2	28	0.2	85.5	1.62

ECO TECH LABORATORY LTD. **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6236** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
Resplit:																																															
1	2027	0.2	2.61	3.3	309.5	0.02	3.26	0.31	13.00	21.4	27.0	3.00	141.5	6.39	12.5	3.1	0.06	50	0.11	6.5	37.7	2.50	1345	0.23	0.054	<0.02	9.8	1719	4.44	5.7	<0.001	0.12	2.14	22.9	0.5	0.3	198.5	<0.05	0.06	0.6	0.010	0.14	0.1	264	0.2	79.5	0.90
36	0012	0.2	1.55	14.4	71.5	0.08	5.86	0.38	12.91	11.8	38.0	3.72	121.8	4.23	5.4	1.9	0.04	90	0.24	7.5	22.0	1.04	1864	0.49	0.021	<0.02	4.6	1661	7.96	10.6	<0.001	0.98	5.38	8.5	1.3	0.1	299.0	<0.05	0.22	0.7	0.006	0.30	0.1	76	0.5	58.8	1.08
72	0048	0.9	0.46	111.4	19.0	0.08	2.94	0.10	10.95	16.3	37.5	7.18	177.4	4.74	1.3	2.3	0.04	195	0.43	5.5	1.6	0.71	2601	1.12	0.036	<0.02	8.2	1608	17.15	22.7	0.013	3.64	17.94	8.9	1.3	<0.1	105.0	<0.05	0.16	0.5	0.001	1.02	0.1	26	2.5	107.1	1.31
109	0085	1.7	0.39	1156.0	26.0	0.02	3.92	0.24	6.54	16.9	71.5	2.72	91.7	5.12	1.2	2.4	0.04	285	0.32	3.0	1.1	1.05	4843	0.56	0.031	<0.02	7.3	1147	24.71	12.7	<0.001	3.28	69.90	11.1	0.6	0.1	67.0	<0.05	0.04	0.5	0.005	1.30	<0.1	26	3.2	97.5	0.87
181	0173	0.1	0.51	29.5	88.0	0.14	8.10	0.10	15.06	13.2	16.0	3.76	67.2	4.60	1.5	2.1	0.06	225	0.29	7.0	9.0	1.15	877	0.69	0.050	<0.02	18.5	1371	9.58	11.7	<0.001	0.86	12.76	7.3	0.9	0.1	481.0	<0.05	0.10	1.6	0.005	0.10	0.2	28	0.1	85.3	1.52
Standard:																																															
PB129a		11.8	0.82	5.5	61.0	0.42	0.48	57.84	11.35	5.0	11.5	0.12	1460.0	1.63	2.5	0.9	0.08	70	0.11	5.0	1.3	0.68	377	2.01	0.041	0.38	5.3	434	6052.00	3.3	<0.001	0.88	17.06	0.9	0.2	0.8	33.0	<0.05	0.20	0.5	0.044	0.04	0.1	16	0.1	9994.0	2.01
PB129a		11.7	0.81	6.0	63.0	0.54	0.49	59.43	10.82	4.9	11.0	0.14	1451.0	1.60	2.6	0.9	0.08	75	0.11	4.5	1.4	0.65	374	2.01	0.045	0.36	5.3	444	6189.00	3.3	<0.001	0.88	16.56	0.8	0.3	1.0	34.0	<0.05	0.20	0.5	0.043	0.04	0.1	16	0.1	9951.0	2.07
PB129a		12.0	0.85	6.2	66.5	0.50	0.45	60.80	11.26	4.8	11.0	0.16	1416.0	1.54	2.5	0.8	0.08	80	0.10	5.0	1.0	0.69	366	2.07	0.033	0.40	5.2	472	6251.00	3.5	<0.001	0.84	18.46	0.8	0.2	1.2	35.0	<0.05	0.18	0.5	0.041	0.06	0.1	17	0.2	9983.0	2.01
PB129a		11.5	0.85	6.7	65.5	0.46	0.48	58.24	9.99	5.2	12.0	0.10	1458.0	1.61	2.6	0.9	0.08	70	0.11	4.5	1.2	0.70	375	2.12	0.040	0.30	5.0	406	6198.00	3.2	<0.001	0.86	16.76	0.9	0.3	1.0	32.5	<0.05	0.18	0.5	0.037	0.04	0.1	18	0.1	>10000	1.83
PB129a		11.7	0.79	6.9	63.0	0.46	0.44	60.01	10.16	4.9	11.0	0.10	1426.0	1.54	2.6	0.9	0.08	75	0.10	4.5	1.3	0.66	363	2.15	0.036	0.24	4.8	461	6304.00	3.4	<0.001	0.80	17.24	0.9	0.3	1.0	33.5	<0.05	0.24	0.5	0.036	0.04	0.1	18	0.2	9989.0	1.87
PB129a		11.4	0.83	5.4	69.5	0.46	0.44	61.65	10.79	4.8	11.5	0.12	1408.0	1.54	2.7	0.8	0.08	70	0.10	5.0	1.2	0.66	364	2.13	0.036	0.34	4.7	489	6225.00	3.5	<0.001	0.80	17.42	1.0	0.3	2.8	35.5	<0.05	0.20	0.5	0.037	0.04	0.1	18	0.2	>10000	1.90

NM/nw
df/mse6236AS/mse6236BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

07-Dec-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6238

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 197
Sample Type:Core
Project: Treaty Creek
Shipment #:PO# GR2-09-11
Submitted by:Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	AE 0182	0.1	3.16	5.4	212.5	<0.02	4.08	0.30	14.24	27.9	20.5	4.62	167.9	7.68	14.0	2.3	0.06	65	0.21	7.0	54.4	2.81	1418	0.34	0.042	0.04	11.3	2169	4.80	11.4	<0.001	0.14	2.48	31.1	0.8	0.4	234.5	<0.05	0.04	0.5	0.010	0.20	0.2	320	0.1	102.8	1.26
2	AE 0183	0.2	2.50	18.3	103.5	<0.02	3.18	0.26	9.62	22.3	20.0	1.92	149.1	6.12	12.1	1.9	0.04	50	0.08	4.5	46.6	2.47	1211	0.38	0.043	0.02	8.6	1844	8.23	4.1	<0.001	0.36	2.36	23.0	0.7	0.3	174.0	<0.05	0.02	0.5	0.007	0.08	0.1	280	0.3	88.6	0.82
3	AE 0184	0.4	2.38	66.9	100.5	<0.02	3.07	0.11	10.05	20.9	25.5	1.96	241.2	5.75	12.1	1.8	0.04	60	0.13	5.0	39.4	2.24	1101	0.66	0.053	<0.02	8.8	1923	16.47	6.8	<0.001	0.60	3.32	20.9	1.0	0.3	171.0	<0.05	0.08	0.6	0.008	0.14	0.1	232	0.2	87.9	1.01
4	AE 0185	0.3	2.58	52.2	118.0	<0.02	3.60	0.13	12.13	23.9	24.0	1.98	174.7	6.41	12.9	2.0	0.04	60	0.12	6.0	39.4	2.33	1136	0.49	0.050	<0.02	9.7	1998	15.65	6.7	<0.001	0.50	3.32	24.4	1.0	0.3	175.5	<0.05	0.04	0.6	0.009	0.16	0.1	262	0.2	102.4	1.01
5	AE 0186	0.1	2.65	4.2	200.0	<0.02	4.29	0.12	13.31	22.8	20.0	2.88	153.1	6.49	13.0	2.0	0.04	45	0.15	7.0	42.1	2.44	1311	0.61	0.050	<0.02	9.1	1941	10.21	8.4	<0.001	0.28	2.26	24.0	0.8	0.3	212.5	<0.05	0.04	0.6	0.010	0.16	0.1	254	0.1	97.0	1.18
6	AE 0187	0.2	2.84	33.6	132.0	<0.02	3.62	0.13	12.25	24.7	22.0	2.22	180.3	6.92	13.4	2.2	0.04	50	0.10	6.0	48.5	2.71	1244	0.42	0.040	<0.02	9.7	1923	8.68	5.3	<0.001	0.36	2.80	24.1	0.8	0.3	170.0	<0.05	0.04	0.6	0.008	0.10	0.1	294	0.1	103.7	0.98
7	AE 0188	0.3	2.45	47.4	77.5	<0.02	5.19	0.44	10.33	22.7	27.5	2.12	139.4	5.81	11.0	1.8	0.04	50	0.13	5.5	44.2	2.24	1520	0.50	0.047	<0.02	8.7	1764	13.76	6.6	<0.001	0.58	3.18	17.6	0.9	0.2	281.5	<0.05	0.12	0.5	0.005	0.14	0.1	212	0.2	89.7	1.13
8	AE 0189	0.4	2.77	65.3	74.5	<0.02	3.23	0.23	9.68	23.4	25.0	2.94	120.9	6.61	10.7	2.1	0.04	45	0.17	4.5	50.6	2.44	1132	0.27	0.030	<0.02	9.4	1869	8.00	8.3	<0.001	0.62	3.48	15.8	0.8	0.2	159.0	<0.05	0.06	0.5	0.004	0.16	0.1	196	0.3	103.3	0.84
9	AE 0190	0.3	2.89	33.3	79.0	<0.02	5.43	3.92	11.56	24.0	19.0	3.12	125.4	6.89	12.0	2.1	0.04	70	0.16	5.5	47.4	2.59	1539	0.29	0.030	<0.02	9.4	1880	5.37	7.8	<0.001	0.36	3.32	21.3	0.7	0.2	186.5	<0.05	0.04	0.5	0.006	0.14	0.1	222	0.3	104.2	0.89
10	AE 0191	0.7	2.08	64.1	51.5	<0.02	5.21	0.86	11.65	22.1	23.0	2.70	169.8	6.32	8.3	1.9	0.04	110	0.20	6.0	38.9	1.82	1487	0.62	0.035	<0.02	8.3	1886	18.73	8.7	<0.001	1.68	9.76	16.4	1.2	0.2	225.5	<0.05	0.06	0.6	0.004	0.56	0.1	160	0.5	75.8	1.09
11	AE 0192	0.2	2.61	31.0	75.5	<0.02	3.69	0.08	11.17	21.8	19.5	2.44	148.8	6.31	11.1	2.0	0.04	65	0.14	5.5	46.7	2.35	1248	0.48	0.039	<0.02	8.9	1813	4.75	6.4	<0.001	0.50	3.10	19.8	0.8	0.3	128.0	<0.05	0.06	0.6	0.006	0.14	0.1	232	0.3	104.2	0.88
12	AE 0193	0.2	2.67	21.0	82.5	<0.02	4.42	0.09	12.53	25.9	19.5	3.20	176.7	6.48	11.8	2.0	0.04	105	0.16	6.5	50.4	2.49	1440	0.36	0.035	<0.02	9.7	1915	8.96	7.8	<0.001	0.64	5.64	21.1	0.7	0.3	126.0	<0.05	0.06	0.6	0.006	0.22	0.1	216	0.4	111.9	0.90
13	AE 0194	0.2	2.42	36.2	104.0	<0.02	4.22	0.06	11.48	20.8	17.0	2.84	128.3	6.01	10.3	1.9	0.04	50	0.17	6.0	48.0	2.20	1255	0.34	0.032	<0.02	8.4	1760	3.76	8.3	<0.001	0.50	3.58	20.1	0.8	0.2	145.5	<0.05	0.06	0.5	0.005	0.16	0.1	216	0.2	91.3	0.88
14	AE 0195	0.1	2.44	9.8	124.5	<0.02	4.35	0.05	12.05	20.5	17.5	3.32	91.6	5.93	10.6	1.8	0.04	40	0.19	6.0	41.4	2.13	1234	0.21	0.032	<0.02	8.2	1758	2.18	9.4	<0.001	0.38	2.70	18.5	0.8	0.2	139.5	<0.05	0.04	0.6	0.006	0.16	0.1	192	0.2	92.8	1.01
15	AE 0196	0.4	1.94	18.1	77.5	<0.02	>10	0.13	12.06	16.6	20.0	1.50	97.7	5.03	7.6	1.4	0.02	40	0.14	6.5	30.3	1.73	3870	0.29	0.031	<0.02	6.6	1480	3.62	6.2	<0.001	0.48	2.92	17.1	0.9	0.1	1826.0	<0.05	0.14	0.4	0.004	0.12	<0.1	156	0.3	65.7	0.71
16	AE 0197	0.7	1.84	55.3	55.5	0.08	4.33	0.22	11.15	19.1	32.5	2.46	131.3	5.22	7.3	1.6	0.04	85	0.21	6.0	28.1	1.48	1290	0.75	0.022	<0.02	7.4	1786	6.33	9.1	<0.001	1.36	4.86	12.3	1.5	0.1	252.0	<0.05	0.16	0.7	0.005	0.22	0.1	152	1.0	63.3	1.15
17	AE 0198	0.2	2.64	32.6	76.0	<0.02	4.61	0.20	12.79	20.0	28.5	2.68	137.6	6.95	11.1	2.2	0.04	65	0.18	7.0	37.1	2.08	1485	0.48	0.025	<0.02	7.7	1860	4.15	7.9	<0.001	0.76	3.92	16.7	0.9	0.1	147.0	<0.05	0.10	0.8	0.006	0.20	0.1	216	0.3	84.9	0.95
18	AE 0199	0.1	2.23	27.9	73.0	<0.02	4.13	0.16	11.44	18.1	32.5	2.94	206.5	5.75	9.2	1.7	0.04	65	0.19	6.0	33.9	1.84	1209	0.46	0.027	<0.02	7.6	1713	4.21	8.3	<0.001	0.84	3.84	14.9	1.0	0.1	199.0	<0.05	0.10	0.7	0.007	0.20	0.1	154	0.2	70.2	1.01
19	AE 0200	0.1	2.32	24.8	57.5	<0.02	4.13	0.22	11.87	19.0	24.0	3.20	105.6	5.90	9.9	1.9	0.04	95	0.23	6.5	40.1	1.93	1098	0.38	0.028	0.06	7.5	1820	6.25	9.3	<0.001	1.14	7.58	14.4	0.8	0.2	148.5	<0.05	0.06	0.7	0.005	0.40	0.1	140	0.4	76.7	1.27
20	AE 0201	0.4	2.49	47.4	89.0	<0.02	3.27	0.09	10.12	25.5	20.0	3.28	105.4	6.05	9.5	1.9	0.04	115	0.22	5.0	45.8	1.98	1072	0.60	0.033	0.02	9.8	1801	9.25	10.1	0.006	0.58	5.82	14.4	0.6	0.3	166.0	<0.05	0.06	0.6	0.005	0.26	0.1	160	0.4	112.4	1.05
21	AE 0202	<0.1	0.63	1.1	14.5	<0.02	>10	0.05	1.10	0.7	5.5	0.28	1.1	0.49	0.4	0.3	<0.02	5	0.07	1.0	1.0	13.32	210	0.05	0.015	0.02	1.8	156	3.21	1.8	<0.001	0.02	<0.02	0.5	<0.1	<0.1	46.0	<0.05	<0.02	0.2	0.004	<0.02	0.8	4	<0.1	14.6	0.21
22	AE 0203	0.5	2.22	63.7	86.5	<0.02	4.78	0.09	10.63	22.9	20.5	3.38	154.7	5.64	9.2	1.7	0.04	65	0.19	5.5	36.5	1.78	1377	0.45	0.030	<0.02	9.0	1749	9.67	8.6	<0.001	0.54	4.50	16.0	0.9	0.2	231.5	<0.05	0.06	0.5	0.005	0.18	0.1	166	0.4	99.2	0.91
23	AE 0204	0.3	2.55	20.8	94.0	<0.02	5.56	0.09	11.11	25.8	15.5	2.34	106.3	6.30	10.4	2.0	0.04	80	0.14	5.5	46.6	2.35	1393	0.41	0.028	<0.02	9.4	1767	11.55	6.7	<0.001	0.52	6.38	17.3	0.7	0.2	239.5	<0.05	0.04	0.6	0.005	0.22	0.1	176	0.3	100.5	0.90
24	AE 0205	0.2	2.21	15.8	110.0	<0.02	8.40	0.08	11.33	20.9	17.5	3.20	107.1	5.35	8.2	1.5	0.04	45	0.20	6.0	35.2	1.81	2005	0.36	0.023	<0.02	7.7	1795	5.53	9.4	<0.001	0.12	3.12	13.6	0.5	0.1	720.5	<0.05	0.04	0.5	0.005	0.16	0.1	134	0.3	82.4	0.85
25	AE 0206	0.1	2.27	6.8	124.0	<0.02	4.98	0.07	11.47	19.3	13.5	2.42	62.2	5.58	9.9	1.8	0.04	40	0.15	6.0	38.7	1.90	1204	0.19	0.038	<0.02	7.3	1651	2.25	6.9	<0.001	0.08	2.24	13.6	0.4	0.1	292.0	<0.05	0.02	0.6	0.005	0.10	0.1	148	0.2	95.5	0.78
26	AE 0207	0.2	2.06	7.4	129.5	<0.02	3.13	0.09	10.91	16.8	25.5	2.06	75.3	4.92	9.0	1.6	0.04	40	0.15	5.5	36.5	1.68	887	0.19	0.047	<0.02	7.2	1688	2.09	6.8	<0.001	0.10	1.98	11.6	0.4	<0.1	153.5	<0.05	0.02	0.6	0.005	0.10	0.1	146	0.3	89.1	0.91
27	AE 0208	0.3	2.24	10.0	126.5	<0.02	3.39	0.11	10.76	19.1	20.5	2.64	113.1	5.55	9.8	1.8	0.04	45	0.17	5.5	38.5	1.87	1059	0.33	0.038	<0.02	7.2	1721	3.34	7.5	<0.001	0.38	2.86	12.5	0.7	0.1	186.5	<0.05	0.06	0.6	0.007	0.14	0.1	152	0.3	86.7	0.88
28	AE 0209	0.3	2.03	13.5	72.5	<0.02	4.83	0.21	10.47	18.6	31.5	2.88	142.9	5.56	8.4	1.6	0.04	60	0.20	5.5	33.6	1.61	1373	0.54	0.027	<0.02	8.2	1686	5.75	8.9	0.001	0.96	4.20	11.7	1.2	0.1	267.0	<0.05	0.18	0.6	0.006	0.22	0.1	158	0.2	75.2	1.04
29	AE 0210	0.1	2.07	9.6	79.5	<0.02	4.26	0.27	10.94	17.6	24.0	3.48	115.7	5.47	8.2	1.8	0.04	55	0.22	6.0	32.4	1.64	1284	0.64	0.029	<0.02	6.2	1704	5.28	9.6	0.004	0.84	4.84	13.1	1.0	0.1	178.0	<0.05	0.14	0.7	0.006	0.24	0.1	152	0.1	71.6	0.97
30	AE 0211	<0.1	2.17	8.0	90.0	<0.02	3.73	0.96	10.68	14.9	17.0	5.22	99.7	5.51	8.0	1.8	0.04	50	0.26	6.0	34.8	1.67	1091	0.42	0.025	<0.02	4.8	1810	4.82	11.8	0.001	0.72	3.50	11.8	1.1	0.1	181.0	<0.05	0.14	0.7	0.006	0.26	0.1	120	0.2	74.4	0.96
31	AE 0212	0.2	1.62	48.3	71.5	<0.02	4.61	1.84	10.66	14.5	26.0	6.10	174.4	4.28	6.1	1.4	0.04	60	0.27	6.0	24.4	1.12	1274	0.54	0.032	<0.02	4.9	1631	8.46	12.0	0.004	0.86	4.24	10.2	1.2	0.1	201.0	<0.05	0.12	0.7	0.004	0.26	0.1	94	0.8	58.9	1.02
32	AE 0213	0.2	1.69	13.9	63.0	<0.02	3.89	0.21	10.50	15.9	28.0	5.04	168.9	4.48	6.6	1.5	0.04	65	0.24	6.0	27.3	1.30	949	0.86	0.027	<0.02	5.1	1674	12.31	10.9	0.003	0.96	5.12	10.6	1.4	0.1	176.0	<0.05	0.20	0.7	0.007	0.24	0.1	96	0.3	67.3	1.06
33	AE 0214	0.1	1.81	8.1	86.5	<0.02	3.36	0.12	10.74	14.0	28.0	3.78	169.3	4.53	7.5	1.5	0.04	45	0.22	6.0	30.5	1.54	959	0.59	0.027	<0.02	4.9	1677	5.83	9.8	0.003	0.66	2.94	11.2	1.0	0.1	152.0	<0.05	0.10	0.8	0.007	0.20	0.1	108	0.2	80.4	1.22
34	AE 0215	0.5	1.68	41.0	68.0	<0.02	3.79	0.21	9.74	14.9	26.0	3.26	227.9	4.41	6.3	1.4	0.04	60	0.25	5.0	28.6	1.26	998	0.59	0.023	<0.02	5.0	1716	8.23	10.5	0.003	0.96	4.72	8.8	1.2	0.1	238.0	<0.05	0.12	0.7	0.005	0.24	0.1	90	0.6	70.1	1.18
35	AE 0216	0.1	1.85	13.7	66.5	0.04	5.66	0.41	11.35	15.8	15.5	5.34	112.5	4.96	6.5	1.5	0.04	50	0.30	6.5	31.0	1.46	1244	0.60	0.018	<0.02	6.2	1813	8.47	13.1	0.004	1.18	4.86	11.1	1.7	0.1	203.5	<0.05	0.24	0.7	0.008	0.32	0.2	102	0.3	63.7	1.03
36	AE 0217	0.1	1.98	13.0	56.5	0.04	4.63	0.29	10.93	16.6	15.0	4.44	103.3	5.24	7.1	1.6	0.04	50	0.30	6.0	36.0	1.74	1209	0.49	0.016	0.06	4.7	1886	8.71	12.8	<0.001	1.26	3.96	11.4	1.7	0.1	191.0	<0.05	0.26	0.7	0.008	0.30	0.2	110	0.1	62.5	1.16
37	AE 0218	<0.1	1.71	6.3	91.5	<0.02	4.83	0.38	11.87	12.3	18.5	3.02	133.8	4.49	6.9	1.4	0.04	35	0.22	6.5	26.8	1.39	1169	0.42	0.028	0.02	4.4	1786	7.34	9.7	<0.001	0.58	2.00	11.9	0.9	<0.1	238.0	<0.05	0.10	0.8	0.008	0.20	0.1	96	<0.1	51.3	1.02
38	AE 0219	<0.1	1.61	8.2	68.5	<0.02	4.37	0.22	11.88	12.7	24.0	3.20	221.3	4.40	6.4	1.4	0.04	40	0.24	6.5	24.9	1.22	1060	0.58	0.036	0.02	4.5	1866	6.41	10.4	<0.001	0.76	2.54	11.2	1.3	0.1	233.0	<0.05	0.16	0.8	0.008	0.22	0.1	94	0.1	50.0	1.07
39	AE 0220	0.1	1.57	18.0	58.0	<0.02	3.22	0.28	11.57	14.6	21.0	3.72	150.8	4.24	6.0	1.4	0.04	60	0.28	6.5	27.3	1.36	922	0.64	0.023	0.02	4.7	1740	7.10	11.5	<0.001	0.92	3.52	10.5	1.4	0.1	146.0	<0.05	0.14	0.7	0.005	0.30	0.1	84	0.3	57.4	1.15
40	AE 0221	0.1	1.61	14.9	54.0	0.04	3.46	0.14	10.65	14.6	22.0	3.12	205.0	4.62	6.3	1.5	0.04	55	0.27	6.0	28.5	1.43	1031	1.31	0.029	<0.02	4.8	1662	7.05	11.1	<0.001	1.12	3.24	10.5	1.6	0.1	150.5	<0.05	0.20	0.8	0.006	0.26	0.1	94	0.2	58.8	1.23

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6238** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
41	AE 0222	<0.1	0.03	1.0	14.0	<0.02	>10	0.04	1.09	0.5	2.0	0.10	0.8	0.48	0.1	0.3	<0.02	<5	0.01	0.5	0.7	12.26	217	0.20
42	AE 0223	2.7	0.84	9.4	20.0	4.10	1.34	16.32	16.07	6.9	73.0	3.34	117.5	3.26	3.4	1.2	<0.02	90	0.23	8.0	13.5	0.60	636	1.12
43	AE 0224	0.1	1.49	12.6	56.0	0.04	5.15	0.15	11.14	13.0	18.5	3.34	199.2	4.40	5.6	1.4	0.04	65	0.25	6.5	26.6	1.33	1225	1.04
44	AE 0225	0.1	1.49	13.9	33.5	0.04	3.32	0.11	10.35	14.3	27.5	3.32	191.1	4.51	5.6	1.4	0.04	70	0.24	5.5	28.5	1.26	1141	3.15
45	AE 0226	0.4	0.80	62.6	20.0	0.02	2.87	0.42	11.13	17.0	20.0	5.40	137.9	4.93	2.4	1.6	0.04	135	0.33	6.0	9.8	0.66	1705	0.87
46	AE 0227	0.2	0.79	55.5	40.5	<0.02	4.41	0.11	12.05	15.7	20.5	5.54	179.2	4.28	2.3	1.4	0.04	165	0.32	7.0	8.5	0.78	2029	0.75
47	AE 0228	1.5	0.44	489.6	17.0	<0.02	2.29	0.16	9.53	13.0	33.5	4.62	194.0	3.43	1.2	1.1	0.04	155	0.31	5.0	0.9	0.34	1528	1.13
48	AE 0229	0.4	0.99	42.5	28.0	0.04	3.49	0.09	12.02	15.0	17.0	4.80	115.6	4.65	3.2	1.6	0.04	110	0.32	7.0	13.4	0.94	1437	0.64
49	AE 0230	0.1	1.51	13.3	58.5	<0.02	6.25	0.09	12.30	14.1	21.0	3.50	183.3	4.53	5.4	1.3	0.04	80	0.27	7.0	25.0	1.41	1445	0.59
50	AE 0231	0.1	1.43	11.0	51.5	<0.02	3.46	0.09	10.66	13.3	30.5	2.74	210.1	4.21	5.6	1.3	0.04	75	0.27	6.0	23.2	1.35	1041	0.61
51	AE 0232	<0.1	1.93	11.0	69.5	<0.02	3.93	0.15	11.62	14.9	23.5	3.10	115.9	5.14	7.3	1.7	0.04	60	0.30	6.5	30.6	1.71	1116	0.41
52	AE 0233	<0.1	1.55	12.7	62.5	0.02	4.33	0.27	11.68	14.3	27.5	3.02	204.2	4.55	6.2	1.4	0.04	55	0.26	6.5	25.2	1.42	1171	0.62
53	AE 0234	<0.1	1.77	13.6	52.5	0.02	3.70	0.13	11.17	15.7	28.5	3.20	171.5	5.20	7.4	1.6	0.04	60	0.23	6.0	30.1	1.56	1009	1.05
54	AE 0235	<0.1	2.20	14.4	96.0	<0.02	3.48	0.13	11.51	16.5	28.0	3.76	207.8	5.89	8.7	1.8	0.04	75	0.25	6.5	41.5	1.79	1095	0.97
55	AE 0236	<0.1	2.23	30.7	32.5	<0.02	4.50	0.10	11.22	19.7	21.0	4.00	166.9	6.66	8.6	2.1	0.04	85	0.22	6.0	43.7	1.82	1370	0.59
56	AE 0237	0.1	1.38	48.9	59.0	<0.02	4.48	0.92	11.83	19.7	20.0	5.62	169.8	4.81	4.5	1.5	0.04	145	0.33	6.5	21.6	1.32	1302	0.56
57	AE 0238	0.3	0.69	86.2	22.0	<0.02	2.93	0.76	13.09	19.1	17.0	5.72	90.3	5.44	2.0	1.8	0.04	160	0.37	6.5	4.7	0.87	1609	0.25
58	AE 0239	1.5	0.49	1747.0	18.0	<0.02	1.90	0.17	9.21	14.5	37.5	5.34	80.5	4.22	1.5	1.4	0.04	170	0.35	4.5	0.7	0.48	1962	0.33
59	AE 0240	0.1	1.36	37.4	61.5	<0.02	5.06	0.05	11.21	19.0	20.0	4.98	123.6	5.49	5.0	1.6	0.04	165	0.27	6.0	22.2	1.30	2051	0.31
60	AE 0241	0.4	0.57	101.6	15.5	<0.02	2.83	0.31	11.17	17.6	24.0	5.56	124.5	5.40	1.7	1.7	0.06	165	0.37	6.0	2.4	0.90	1951	0.41
61	AE 0242	0.1	0.72	42.5	23.0	<0.02	4.96	0.14	12.07	14.8	23.5	5.04	154.7	4.08	2.1	1.2	0.04	115	0.35	6.5	7.6	0.66	2550	1.41
62	AE 0243	1.0	0.47	489.3	13.0	0.02	2.18	0.15	9.50	14.3	34.5	4.94	204.8	5.07	1.3	1.5	0.06	135	0.36	4.5	<0.1	0.50	1714	0.80
63	AE 0244	<0.1	0.03	1.2	14.0	<0.02	>10	0.05	1.23	0.6	3.0	0.14	1.4	0.45	0.1	0.3	<0.02	5	0.02	0.5	0.6	11.62	220	0.04
64	AE 0246	0.1	1.15	27.5	52.5	<0.02	5.00	0.20	12.10	14.8	27.0	5.12	303.9	5.11	3.8	1.5	0.04	105	0.35	6.5	18.6	0.91	1921	0.99
65	AE 0247	0.1	0.82	30.4	45.0	<0.02	4.66	0.29	12.89	12.3	22.0	6.28	243.7	4.53	2.5	1.4	0.04	130	0.36	7.0	10.0	0.95	1673	0.60
66	AE 0248	0.1	0.74	28.8	66.5	<0.02	5.05	0.83	11.16	15.2	19.5	5.52	65.8	4.42	2.6	1.3	0.06	105	0.34	6.5	9.6	1.25	1848	0.20
67	AE 0249	0.1	0.82	36.5	62.0	<0.02	4.49	5.89	12.23	13.5	20.0	8.02	105.0	4.10	2.6	1.3	0.04	160	0.36	6.5	9.9	1.21	1698	0.41
68	AE 0250	0.1	0.73	19.3	100.5	<0.02	5.71	0.31	14.90	14.2	16.0	7.38	60.6	3.90	2.2	1.2	0.04	110	0.39	8.5	7.4	1.42	2106	0.13
69	AE 0251	0.6	0.51	78.0	24.5	<0.02	2.10	0.04	8.99	13.0	22.5	7.00	99.3	3.90	1.3	1.2	0.04	145	0.37	4.5	1.3	0.60	1679	0.19
70	AE 0252	1.1	0.49	134.9	12.5	<0.02	1.76	0.08	8.77	13.7	21.0	6.60	100.6	4.10	1.3	1.4	0.04	150	0.39	4.5	0.4	0.37	1840	0.40
71	AE 0253	1.5	0.55	1078.0	14.0	0.08	3.44	0.45	9.87	17.5	23.0	3.58	83.6	6.60	1.4	1.7	0.10	370	0.41	5.5	1.2	1.25	6335	0.26
72	AE 0254	1.3	0.85	555.9	45.5	0.10	4.27	0.58	13.26	15.2	23.0	5.62	84.1	4.78	2.3	1.4	0.08	240	0.39	6.5	13.1	0.98	3395	0.73
73	AE 0255	0.2	2.55	26.9	169.5	0.06	4.77	0.17	14.40	24.9	36.0	2.58	101.4	6.39	12.2	2.0	0.06	155	0.09	7.0	39.4	2.98	1298	0.52
74	AE 0256	0.1	2.82	19.2	230.5	0.04	3.51	0.17	12.88	27.5	35.5	1.88	105.7	6.70	12.6	2.1	0.06	85	0.07	6.0	34.3	3.17	1205	0.59
75	AE 0257	0.3	2.76	21.3	177.5	0.04	3.98	0.17	14.08	28.5	39.5	2.08	110.3	6.97	12.7	2.2	0.06	65	0.08	6.5	33.9	3.02	1413	0.82
76	AE 0258	0.1	2.54	15.3	252.5	0.04	3.59	0.24	14.67	28.6	36.0	1.78	103.7	7.12	12.5	2.3	0.06	60	0.07	7.0	27.1	2.99	1266	0.58
77	AE 0259	0.1	2.52	19.4	250.0	0.04	4.07	0.28	14.47	29.0	73.0	1.46	114.0	6.36	12.0	2.1	0.06	50	0.06	7.0	31.8	2.91	1226	2.23
78	AE 0260	0.5	3.00	19.2	770.5	0.04	5.34	0.19	11.38	32.6	78.0	1.42	113.7	7.33	12.6	2.3	0.06	175	0.09	5.5	33.8	3.63	1530	1.15
79	AE 0261	0.1	2.16	24.0	739.0	0.02	5.12	0.03	10.91	32.1	51.5	1.62	127.1	7.21	8.4	2.2	0.06	180	0.10	5.5	23.0	3.02	1591	0.19
80	AE 0262	0.1	1.89	18.0	416.5	0.02	4.23	0.04	11.86	28.8	48.0	3.54	113.8	6.43	8.1	1.9	0.18	180	0.15	6.0	17.4	2.64	1277	0.19
81	AE 0263	0.1	2.81	8.4	440.5	0.02	5.59	0.04	11.82	31.7	49.0	2.48	43.8	6.76	11.7	2.1	0.14	170	0.10	6.0	23.4	3.29	1396	0.17
82	AE 0264	0.3	2.40	23.7	542.0	<0.02	5.91	0.06	11.94	28.2	50.0	2.04	98.8	6.41	10.7	2.0	0.08	135	0.10	6.0	23.2	2.56	1615	0.16
83	AE 0265	<0.1	1.36	20.1	423.5	<0.02	5.52	0.04	11.60	29.4	36.0	3.64	27.4	6.50	5.7	1.9	0.08	470	0.19	5.5	13.4	2.53	1614	0.21
84	AE 0266	<0.1	0.02	1.2	11.0	<0.02	>10	0.06	1.12	0.6	7.0	0.06	0.9	0.53	<0.1	0.3	<0.02	5	<0.01	0.5	0.8	13.82	236	0.14
85	AE 0267	>30	0.53	504.1	3.0	89.54	0.72	20.13	3.99	7.2	125.5	0.28	>10000	18.33	2.3	4.8	0.04	1140	0.13	2.0	3.9	0.39	1167	1.31
86	AE 0268	0.1	1.21	21.6	446.5	0.04	8.46	0.05	13.29	27.1	63.0	2.06	74.7	5.92	5.6	1.6	0.04	270	0.11	7.0	14.5	2.16	2338	0.30
87	AE 0269	0.2	0.57	52.9	124.5	0.04	4.08	0.03	11.52	27.2	42.0	1.72	70.7	5.76	2.0	1.6	0.04	150	0.14	5.5	13.1	1.50	1848	1.33
88	AE 0270	0.2	0.63	60.8	553.0	<0.02	3.15	0.02	9.29	25.5	27.0	2.26	65.8	6.09	1.6	1.6	0.02	110	0.18	4.5	13.0	1.59	2143	0.13
89	AE 0271	0.5	0.51	45.0	54.5	0.06	5.14	0.33	13.33	16.2	36.0	2.00	80.5	3.46	1.4	1.1	0.04	130	0.21	7.0	6.2	1.04	1146	3.54
90	AE 0272	0.5	1.68	29.0	88.5	0.06	5.50	0.23	12.12	19.0	68.5	1.42	82.6	4.53	6.9	1.3	0.04	80	0.17	6.0	24.5	1.53	1428	1.02
91	AE 0273	1.3	2.00	286.8	38.0	0.04	4.72	0.18	10.72	29.6	55.0	2.10	85.9	6.31	8.4	1.9	0.04	110	0.19	5.0	26.6	1.84	1834	0.66
92	AE 0274	1.5	0.72	94.4	33.0	0.04	3.85	0.45	12.35	23.1	26.0	4.20	93.2	3.78	2.0	1.3	0.04	180	0.35	6.0	6.0	0.62	1718	0.67
93	AE 0275	0.7	2.46	27.3	207.0	0.02	6.33	0.32	11.04	28.3	55.5	2.00	74.6	6.35	9.8	1.8	0.04	115	0.16	5.5	28.2	2.22	2339	0.42
94	AE 0276	2.4	2.17	24.6	196.5	0.04	5.11	0.09	11.28	26.9	59.0	2.16	63.7	5.52	8.6	1.7	0.04	135	0.21	5.5	27.3	1.91	2259	0.46
95	AE 0278	1.1	2.42	16.8	138.0	0.02	5.76	0.06	11.37	30.3	70.0	1.50	102.1	6.57	10.2	1.9	0.04	345	0.12	5.5	27.3	2.39	2549	0.33

Et #.	Tag #	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	AE 0222	0.003	<0.02	1.5	131	3.05	0.7	<0.001	<0.02	<0.02	0.3	<0.1	<0.1	46.0	<0.05	<0.02	<0.1	0.001	<0.02	0.5	2	<0.1	12.6	0.12
42	AE 0223	0.024	<0.02	3.5	643	103.50	8.8	<0.001	1.96	1.38	3.0	6.7	0.4	37.0	<0.05	0.16	5.2	0.001	0.26	1.7	40	1.1	904.9	0.50
43	AE 0224	0.023	<0.02	4.4	1622	5.60	10.9	<0.001	1.02	3.14	9.8	1.6	<0.1	208.0	<0.05	0.22	0.8	0.005	0.28	0.2	84	0.1	52.9	1.06
44	AE 0225	0.027	<0.02	4.8	1554	5.84	10.1	0.022	1.28	3.44	9.0	1.7	<0.1	147.0	<0.05	0.26	0.7	0.006	0.26	0.1	90	0.1	55.4	1.14
45	AE 0226	0.031	<0.02	5.1	1652	20.26	14.0	<0.001	3.28	15.36	9.2	1.6	0.1	141.0	<0.05	0.22	0.6	0.001	1.02	0.1	52	0.8	69.1	1.20
46	AE 0227	0.030	<0.02	5.2	1634	18.37	13.6	<0.001	1.88	13.10	11.0	1.3	<0.1	186.5	<0.05	0.16	0.7	0.001	0.64	0.1	50	0.8	84.1	1.28
47	AE 0228	0.030	<0.02	4.7	1550	16.92	12.8	<0.001	3.26	36.70	7.4	1.8	0.1	114.0	<0.05	0.20	0.6	0.005	1.22	0.1	22	0.8	99.1	1.40
48	AE 0229	0.030	<0.02	4.7	1768	16.58	13.5	<0.001	2.50	7.10	9.8	1.8	<0.1	174.5	<0.05	0.28	0.7	0.002	0.66	0.2	54	0.5	103.5	1.15
49	AE 0230	0.027	<0.02	4.3	1654	14.41	11.6	<0.001	1.00	3.82	10.5	1.5	<0.1	277.0	<0.05	0.20	0.7	0.006	0.28	0.1	84	0.3	60.8	0.92
50	AE 0231	0.032	<0.02	4.6	1558	7.57	11.3	<0.001	1.08	4.74	10.3	1.5	0.1	134.5	<0.05	0.18	0.7	0.006	0.26	0.1	92	0.2	73.3	1.20
51	AE 0232	0.030	<0.02	5.0	1858	6.49	12.5	<0.001	0.84	3.06	11.2	1.3	<0.1	182.0	<0.05	0.18	0.8	0.005	0.28	0.2	104	0.1	67.5	1.08
52	AE 0233	0.031	<0.02	4.8	1760	5.88	11.1	<0.001	0.96	3.82	11.1	1.6	0.1	179.5	<0.05	0.22	0.8	0.006	0.26	0.2	98	0.2	59.7	1.11
53	AE 0234	0.036	<0.02	5.3	1607	5.08	9.9	<0.001	1.02	3.32	11.9	1.6	0.1	161.0	<0.05	0.24	0.8	0.007	0.22	0.1	124	0.2	61.3	1.15
54	AE 0235	0.039	0.06	5.3	1630	7.22	10.2	<0.001	0.68	3.72	14.0	1.1	0.2	146.0	<0.05	0.12	0.8	0.006	0.24	0.2	162	0.2	77.2	1.50
55	AE 0236	0.036	0.02	6.2	1596	13.76	9.4	<0.001	1.08	6.38	16.0	0.7	0.2	190.0	<0.05	0.04	0.6	0.006	0.46	0.1	164	0.5	82.5	0.99
56	AE 0237	0.039	<0.02	6.2	1628	11.69	13.9	<0.001	0.92	15.92	14.4	0.6	0.1	167.0	<0.05	0.06	0.8	0.002	0.68	0.1	100	1.0	86.3	1.01
57	AE 0238	0.039	0.02	6.0	1941	9.73	15.7	<0.001	3.72	16.40	15.5	0.6	0.1	119.0	<0.05	0.02	0.8	0.001	1.40	0.1	44	2.3	68.8	1.09
58	AE 0239	0.028	<0.02	5.2	1477	8.23	14.6	<0.001	3.80	114.40	11.8	2.6	<0.1	97.5	<0.05	0.02	0.5	0.005	1.56	0.1	24	4.3	78.9	0.89
59	AE 0240	0.040	<0.02	6.0	1592	5.79	12.1	<0.001	1.46	7.90	19.4	0.6	0.2	186.0	<0.05	0.04	0.6	0.003	0.54	0.1	132	1.7	65.0	0.95
60	AE 0241	0.036	<0.02	6.0	1741	8.18	15.4	<0.001	4.60	23.28	12.7	1.3	0.1	108.0	<0.05	0.16	0.6	0.001	1.56	0.2	42	2.0	71.1	1.16
61	AE 0242	0.033	<0.02	4.9	1717	6.90	14.7	<0.001	2.14	11.30	9.9	1.6	<0.1	194.5	<0.05	0.24	0.7	0.001	0.74	0.1	38	0.9	58.6	1.24
62	AE 0243	0.033	<0.02	5.1	1624	8.57	14.7	<0.001	4.92	48.48	8.9	3.4	<0.1	98.5	<0.05	0.28	0.6	0.001	1.56	0.2	24	1.8	51.0	1.42
63	AE 0244	0.002	<0.02	1.3	152	2.26	0.9	<0.001	0.02	0.04	0.3	<0.1	<0.1	45.0	<0.05	<0.02	<0.1	0.001	<0.02	0.4	<2	<0.1	11.9	0.13
64	AE 0246	0.040	<0.02	5.6	1561	5.51	15.0	<0.001	1.12	7.82	14.2	1.1	0.1	199.0	<0.05	0.10	0.8	0.002	0.46	0.1	74	1.6	84.0	1.07
65	AE 0247	0.031	<0.02	4.3	1475	12.62	16.3	<0.001	1.10	17.92	14.6	0.7	0.1	177.5	<0.05	0.04	0.8	0.001	0.54	0.1	52	2.4	72.9	1.11
66	AE 0248	0.033	<0.02	4.7	1514	19.59	15.9	<0.001	0.84	11.68	15.6	0.6	<0.1	157.5	<0.05	0.04	0.6	0.001	0.44	0.1	50	1.4	63.6	1.53
67	AE 0249	0.039	<0.02	4.5	1428	37.26	17.4	<0.001	0.84	13.12	16.7	0.5	<0.1	127.5	<0.05	0.04	0.8	0.001	0.62	0.1	54	1.2	122.0	0.90
68	AE 0250	0.034	<0.02	4.6	1646	31.36	18.8	<0.001	0.64	7.90	15.0	0.5	<0.1	159.5	<0.05	0.02	0.9	0.001	0.44	0.2	52	0.9	145.3	0.89
69	AE 0251	0.024	<0.02	4.5	1623	22.11	17.8	<0.001	3.00	18.10	10.0	0.5	<0.1	84.0	<0.05	0.02	0.6	0.005	0.84	0.1	30	2.8	92.5	1.13
70	AE 0252	0.023	<0.02	4.6	1761	72.89	18.7	<0.001	3.44	28.56	8.7	0.7	<0.1	77.5	<0.05	0.02	0.6	0.001	1.22	0.1	26	2.9	105.2	1.14
71	AE 0253	0.046	0.02	5.9	1693	68.72	16.6	0.004	4.46	57.18	13.7	1.0	0.1	127.0	<0.05	0.04	0.4	0.001	1.16	0.2	38	2.8	199.2	1.23
72	AE 0254	0.066	0.06	14.3	1579	47.36	17.3	0.005	2.48	34.06	7.3	1.5	0.2	246.0	<0.05	0.08	0.6	0.001	0.92	0.1	36	1.4	160.7	1.50
73	AE 0255	0.068	0.04	15.9	1563	6.21	4.0	0.005	0.24	36.92	22.5	0.8	0.3	283.0	<0.05	0.04	0.7	0.003	0.10	0.1	250	0.7	88.2	1.10
74	AE 0256	0.074	0.04	14.9	1520	6.20	3.1	0.005	0.32	17.60	24.0	0.7	0.3	239.5	<0.05	0.04	0.6	0.005	0.08	0.1	266	0.6	82.0	1.11
75	AE 0257	0.074	0.02	15.6	1615	6.27	3.3	0.013	0.38	35.66	22.3	0.7	0.3	243.5	<0.05	0.04	0.6	0.005	0.06	0.2	258	0.7	88.6	1.09
76	AE 0258	0.072	0.02	15.8	1520	5.75	2.7	0.004	0.32	2.12	20.9	0.8	0.3	296.0	<0.05	0.02	0.6	0.007	0.06	0.2	242	0.6	87.3	1.48
77	AE 0259	0.061	<0.02	21.5	1502	5.88	2.2	0.006	0.32	4.72	19.9	0.7	0.3	275.5	<0.05	0.04	0.6	0.007	0.08	0.2	226	0.8	75.5	1.34
78	AE 0260	0.063	<0.02	26.2	1576	6.55	3.2	0.005	0.22	19.08	24.5	0.5	0.2	366.0	<0.05	0.02	0.7	0.007	0.08	0.2	252	0.7	78.3	1.28
79	AE 0261	0.063	<0.02	21.3	1585	3.81	4.5	0.002	0.10	2.38	28.9	0.4	0.2	380.0	<0.05	0.02	0.6	0.004	0.08	0.1	224	0.7	65.6	1.28
80	AE 0262	0.075	0.02	18.9	1590	5.40	9.0	0.003	0.06	3.54	28.8	0.3	0.2	343.0	<0.05	0.02	0.7	0.070	0.22	0.2	216	0.5	60.2	4.51
81	AE 0263	0.065	<0.02	19.9	1567	5.64	6.3	0.004	0.08	1.48	29.9	0.4	0.2	498.5	<0.05	<0.02	0.6	0.047	0.16	0.1	244	0.3	66.0	3.15
82	AE 0264	0.060	<0.02	18.3	1534	6.41	5.2	0.002	0.12	1.92	29.8	0.4	0.2	388.5	<0.05	<0.02	0.6	0.017	0.12	0.1	242	0.3	61.2	1.74
83	AE 0265	0.065	<0.02	18.5	1576	4.65	9.8	0.003	0.14	2.46	33.3	0.4	0.2	401.0	<0.05	<0.02	0.7	0.007	0.44	0.1	196	0.3	57.2	1.69
84	AE 0266	0.021	<0.02	1.7	183	2.25	0.4	0.002	0.04	<0.02	0.2	<0.1	<0.1	51.0	<0.05	<0.02	<0.1	0.001	<0.02	0.4	<2	0.2	14.0	0.10
85	AE 0267	0.019	0.08	4.2	352	>10000	4.4	0.003	>10	36.48	2.0	0.2	0.3	18.0	<0.05	1.58	0.3	0.002	0.28	0.2	34	1.8	3746.0	1.11
86	AE 0268	0.055	<0.02	18.5	1382	9.36	5.0	0.003	0.12	5.82	29.5	0.5	0.2	412.5	<0.05	0.02	0.6	0.005	0.10	0.1	182	0.4	65.0	1.05
87	AE 0269	0.062	<0.02	20.3	1629	7.61	5.7	0.009	0.40	13.16	23.2	0.6	0.2	243.5	<0.05	0.04	0.6	0.001	0.12	0.1	146	0.5	67.2	0.88
88	AE 0270	0.062	<0.02	15.5	1900	4.98	6.6	0.001	0.14	15.68	23.7	0.5	0.1	209.5	<0.05	0.02	0.5	0.005	0.08	<0.1	126	0.6	68.3	0.46
89	AE 0271	0.044	0.06	20.0	1234	14.61	7.9	0.007	0.76	15.12	8.4	1.2	0.1	245.0	<0.05	0.04	0.8	0.001	0.20	0.2	52	0.9	52.7	1.29
90	AE 0272	0.043	0.02	24.3	1291	15.74	7.1	0.005	0.42	7.44	10.6	1.0	0.2	551.0	<0.05	0.06	0.7	0.002	0.12	0.2	116	0.9	71.9	1.30
91	AE 0273	0.052	<0.02	25.8	1516	47.32	8.5	0.005	1.24	12.86	16.0	0.9	0.1	277.0	<0.05	0.02	0.5	0.002	0.18	0.1	168	0.7	118.8	0.82
92	AE 0274	0.045	<0.02	19.3	1736	41.58	14.9	0.005	1.20	17.66	11.2	0.9	0.3	163.0	<0.05	0.04	0.7	0.001	0.36	0.2	50	1.3	97.1	1.05
93	AE 0275	0.041	<0.02	24.8	1489	26.14	7.6	0.003	0.24	6.72	20.5	0.7	0.1	221.0	<0.05	0.02	0.6	0.003	0.12	0.1	190	1.1	120.7	0.66
94	AE 0276	0.048	<0.02	24.6	1432	32.38	9.1	0.008	0.34	7.80	17.7	0.5	0.1	168.0	<0.05	<0.02	0.7	0.003	0.16	0.2	164	0.9	112.6	0.93
95	AE 0278	0.065	<0.02	26.1	1489	26.55	5.9	0.005	0.22	4.86	25.5	0.5	0.2	202.5	<0.05	0.02	0.6	0.005	0.10	0.2	222	0.6	116.4	0.85

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6238** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
96	AE 0279	5.4	1.58	42.8	55.0	0.02	5.88	3.49	12.47	28.5	46.0	2.96	119.5	6.31	5.9	1.8	0.04	435	0.27	6.5	17.9	1.78	4537	0.42
97	AE 0280	5.5	1.10	24.0	184.5	0.08	5.75	0.70	13.60	17.9	29.5	2.86	79.5	4.33	4.2	1.4	0.04	280	0.24	7.0	12.5	1.91	3418	0.67
98	AE 0281	2.1	1.61	58.4	47.5	0.04	5.92	1.18	12.08	26.1	44.5	2.84	120.4	5.99	5.7	1.7	0.04	250	0.26	6.0	20.5	1.76	2653	0.60
99	AE 0282	2.5	0.74	68.8	52.0	0.06	5.09	2.70	13.87	19.9	21.0	3.66	93.8	4.30	2.3	1.3	0.04	325	0.30	7.0	7.1	1.29	3488	0.68
100	AE 0283	2.1	1.46	61.5	101.0	0.04	5.41	0.99	12.69	28.9	39.0	3.16	104.6	6.44	5.0	1.9	0.04	215	0.26	6.5	23.5	2.00	2456	0.77
101	AE 0284	7.7	0.48	116.7	40.0	0.08	4.44	1.32	13.28	17.4	12.5	3.36	86.8	4.36	1.2	1.4	0.06	350	0.33	7.0	1.8	1.47	4980	2.15
102	AE 0285	4.7	0.43	233.2	37.5	0.06	3.63	1.52	11.22	15.0	32.0	2.76	83.8	4.48	1.3	1.3	0.04	485	0.28	5.5	3.9	1.02	4647	2.03
103	AE 0287	2.0	0.50	114.6	48.0	0.04	4.24	1.08	16.04	16.8	18.5	4.48	99.8	4.60	1.6	1.4	0.04	435	0.34	8.0	3.5	1.08	7535	0.29
104	AE 0288	<0.1	0.04	1.5	16.0	<0.02	>10	0.07	1.30	0.6	7.5	0.16	1.0	0.51	0.2	0.3	<0.02	10	0.03	0.5	0.9	13.16	219	0.12
105	AE 0289	1.9	0.49	93.5	25.0	0.04	3.93	4.18	13.49	20.7	30.0	3.22	98.0	5.23	1.5	1.6	0.04	340	0.28	6.5	6.2	1.30	3652	0.35
106	AE 0290	0.4	0.62	79.4	79.5	0.04	5.14	0.18	11.71	23.2	40.0	2.16	119.3	6.13	1.7	1.8	0.04	190	0.24	5.5	6.1	1.92	1727	0.75
107	AE 0291	0.4	0.52	46.8	91.5	0.04	4.77	0.40	12.14	18.2	21.5	2.86	105.9	4.68	1.4	1.4	0.04	205	0.27	6.0	7.9	1.52	1468	0.57
108	AE 0292	0.6	0.51	62.8	89.0	0.06	5.11	0.43	11.90	15.6	8.5	3.56	132.5	4.04	1.2	1.2	0.04	150	0.33	5.5	3.4	1.77	1719	0.96
109	AE 0293	0.5	0.47	58.7	33.5	0.06	4.56	0.49	10.47	20.0	16.5	3.92	103.3	4.16	1.2	1.2	0.04	205	0.33	5.0	2.0	1.40	1713	0.65
110	AE 0294	0.2	0.57	59.8	145.5	<0.02	6.34	0.11	12.08	29.3	24.5	2.34	96.2	6.10	1.4	1.7	0.02	260	0.27	6.0	8.5	1.67	1992	0.29
111	AE 0295	0.7	0.46	187.2	49.5	0.04	6.36	0.26	11.40	23.7	15.0	3.68	98.5	4.40	1.1	1.3	0.04	250	0.33	5.5	2.8	1.50	3687	0.49
112	AE 0296	1.9	0.43	642.0	32.0	0.06	4.89	1.18	10.01	19.3	15.0	3.52	79.7	3.68	1.1	1.2	0.04	350	0.29	4.5	1.1	1.27	5604	0.82
113	AE 0298	4.9	0.36	4214.0	8.0	0.08	2.49	1.41	8.03	12.7	36.0	2.42	55.9	5.30	1.1	1.6	0.04	1035	0.26	4.0	0.4	0.92	5743	0.41
114	AE 0301	3.8	0.42	576.5	25.0	0.04	3.22	1.67	8.84	22.6	29.0	2.90	75.6	4.28	1.1	1.2	0.04	530	0.30	4.0	1.1	0.92	4730	0.43
115	AE 0302	2.8	0.46	664.9	16.0	<0.02	4.43	3.61	9.47	19.3	27.0	2.98	117.4	5.73	1.2	1.6	0.04	1830	0.32	5.0	1.0	1.22	5858	0.27
116	AE 0303	3.5	0.48	500.0	13.0	0.22	3.10	3.00	13.83	18.0	20.0	3.88	138.7	5.14	1.5	1.6	0.06	745	0.32	6.5	0.9	0.88	3778	1.01
117	AE 0304	3.7	0.47	1823.0	16.0	0.08	2.64	1.40	11.30	17.0	28.5	3.56	87.0	4.44	1.3	1.3	0.06	575	0.32	5.5	0.6	0.70	3941	1.06
118	AE 0305	5.0	0.41	2004.0	18.5	0.06	3.55	2.75	12.48	16.5	18.0	3.54	77.7	4.64	1.1	1.3	0.04	865	0.29	6.5	0.6	1.25	5624	1.37
119	AE 0306	4.8	0.46	205.5	30.5	0.06	3.63	2.97	13.09	16.6	17.0	3.34	91.6	4.46	1.3	1.3	0.04	925	0.32	7.0	0.6	1.08	4584	0.98
120	AE 0307	4.6	0.42	468.7	16.0	0.08	3.14	1.69	11.56	14.8	22.5	3.04	73.4	5.03	1.2	1.5	0.06	790	0.30	6.5	0.6	0.82	4169	0.94
121	AE 0308	0.1	0.04	2.0	11.5	<0.02	>10	0.08	1.28	0.6	2.5	0.14	1.1	0.54	0.1	0.3	<0.02	10	0.03	0.5	0.8	13.52	234	0.10
122	AE 0309	2.9	0.92	8.4	16.5	4.46	1.46	19.80	19.35	7.2	79.0	3.84	106.5	3.37	3.5	1.2	0.02	115	0.24	9.5	11.7	0.62	686	0.99
123	AE 0311	1.1	0.51	139.5	62.5	0.04	4.70	0.62	12.08	18.5	18.5	4.12	139.8	3.47	1.3	1.1	0.06	300	0.37	6.5	0.9	1.01	4240	0.76
124	AE 0312	1.2	0.48	633.3	29.5	0.04	4.53	1.01	10.54	17.4	25.0	3.96	101.4	4.16	1.2	1.3	0.04	380	0.34	5.5	0.8	0.77	3149	0.55
125	AE 0313	0.7	0.45	219.6	40.5	0.04	4.00	0.11	10.37	16.6	21.0	3.72	194.0	4.19	1.2	1.2	0.04	220	0.34	5.5	1.2	0.70	2732	0.96
126	AE 0314	0.4	0.47	484.5	16.5	0.06	3.34	0.09	9.46	16.4	27.0	4.08	139.9	5.14	1.2	1.5	0.04	295	0.35	5.0	0.9	0.68	2562	0.67
127	AE 0315	0.5	0.46	285.9	27.5	0.06	3.59	0.09	9.97	15.7	23.5	4.36	136.6	3.91	1.2	1.2	0.04	180	0.35	5.0	0.8	0.80	3073	0.83
128	AE 0316	5.6	0.43	3453.0	19.0	0.04	3.37	1.45	9.19	13.0	33.0	3.54	103.4	4.82	1.2	1.4	0.04	1270	0.32	5.0	0.6	0.84	7475	1.25
129	AE 0317	6.8	0.37	3793.0	16.5	0.02	3.50	0.12	8.55	12.7	36.5	3.78	130.9	4.80	1.0	1.3	0.04	805	0.28	4.5	0.5	0.86	6008	0.71
130	AE 0318	4.8	0.39	4575.0	16.5	0.02	3.47	0.80	8.12	12.8	34.5	3.62	111.8	5.24	1.0	1.4	0.04	830	0.29	4.5	0.4	0.98	7493	0.93
131	AE 0319	13.5	0.40	1587.0	13.0	0.06	3.60	0.63	9.94	11.9	32.0	3.82	193.4	4.60	1.1	1.2	0.04	830	0.30	5.5	0.6	1.02	6586	0.96
132	AE 0322	11.9	0.48	537.9	40.5	0.28	2.16	4.64	8.78	11.2	41.5	5.52	89.5	5.47	1.5	1.6	0.04	615	0.32	5.0	1.8	0.61	>10000	1.50
133	AE 0324	2.0	0.44	119.2	21.5	0.06	2.69	0.81	7.81	22.0	24.0	3.76	170.7	5.59	1.3	1.5	0.04	315	0.31	4.0	1.0	0.71	5854	0.87
134	AE 0325	2.4	0.47	50.4	71.0	0.04	3.17	0.39	9.25	14.2	19.5	3.94	159.6	5.04	1.3	1.4	0.04	190	0.34	5.0	1.1	0.73	6026	0.91
135	AE 0326	2.8	0.47	54.4	61.5	0.06	2.66	0.61	9.53	15.9	24.0	4.10	227.7	4.47	1.3	1.3	0.04	220	0.34	5.0	1.4	0.64	4590	0.65
136	AE 0328	3.4	0.47	101.0	32.5	0.06	2.87	0.84	9.95	18.9	22.5	4.00	149.8	5.23	1.3	1.5	0.04	250	0.33	5.5	1.1	0.70	8882	1.21
137	AE 0330	<0.1	0.04	1.8	16.0	<0.02	>10	0.07	1.21	0.6	3.0	0.14	1.4	0.52	0.1	0.4	<0.02	10	0.02	0.5	0.8	13.20	232	0.08
138	AE 0332	1.9	0.29	156.2	43.5	0.14	5.89	0.78	9.08	12.8	41.0	2.34	68.0	4.39	0.9	1.2	0.02	485	0.21	6.0	0.7	1.51	>10000	0.51
139	AE 0333	1.7	0.40	106.2	36.5	0.12	3.59	0.48	10.62	15.1	34.5	3.64	114.7	4.54	1.1	1.3	0.04	340	0.29	6.0	0.9	0.84	6642	0.89
140	AE 0334	1.8	0.42	35.6	63.0	0.02	5.51	0.48	13.48	16.3	24.0	3.82	118.3	4.96	1.2	1.4	0.04	285	0.31	8.0	1.2	1.25	6294	0.22
141	AE 0335	0.6	0.57	12.3	97.0	0.04	4.97	0.08	11.39	18.4	17.5	3.76	105.7	5.33	1.3	1.4	0.12	150	0.44	6.0	2.8	1.22	3594	0.11
142	AE 0336	1.0	0.70	34.2	71.5	0.04	4.45	0.23	10.76	15.7	22.0	4.62	129.4	5.70	1.8	1.5	0.08	255	0.42	6.0	4.7	1.41	4397	0.28
143	AE 0337	0.4	2.20	3.8	102.5	0.02	5.23	0.07	12.10	19.6	16.5	4.16	114.2	7.89	6.0	2.1	0.06	115	0.37	6.5	27.8	1.91	2853	0.10
144	AE 0338	0.4	2.42	1.6	102.0	0.02	4.91	0.07	13.13	18.3	20.0	4.60	4.5	6.90	6.3	1.8	0.04	65	0.34	7.0	27.3	2.08	2391	0.09
145	AE 0339	0.2	2.56	18.5	102.0	0.02	4.56	0.10	10.88	20.0	13.0	4.68	7.4	6.91	6.2	1.9	0.04	60	0.34	5.5	30.9	2.12	2191	0.11
146	AE 0340	0.1	2.05	8.3	116.0	<0.02	4.52	0.07	11.29	15.7	18.0	4.22	15.3	5.65	5.1	1.6	0.04	65	0.34	6.0	24.0	1.78	1936	0.08
147	AE 0341	0.3	0.57	107.8	107.0	<0.02	6.20	0.07	10.16	16.3	18.5	2.52	16.9	5.48	1.5	1.4	0.04	115	0.31	5.5	9.6	1.70	2683	0.11
148	AE 0342	0.3	1.23	22.0	243.5	0.04	4.16	0.05	9.81	18.1	20.0	3.02	118.2	5.75	2.9	1.5	0.04	145	0.39	5.5	19.7	1.45	1650	0.20
149	AE 0343	0.2	1.52	0.7	201.0	<0.02	4.27	0.05	10.67	14.6	21.0	3.56	76.8	5.17	3.6	1.4	0.04	60	0.34	6.0	15.5	1.45	1724	0.15
150	AE 0344	0.1	2.15	2.0	209.5	0.02	4.40	0.06	11.07	17.9	20.5	3.68	10.9	6.03	5.0	1.6	0.04	40	0.36	6.0	22.6	1.71	2011	0.13

Et #.	Tag #	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	AE 0279	0.052	<0.02	25.3	1556	432.70	12.2	0.004	0.82	10.94	22.4	0.8	0.1	218.0	<0.05	0.02	0.6	0.002	0.26	0.1	144	0.7	715.4	0.85
97	AE 0280	0.047	<0.02	20.2	1306	78.03	9.9	0.005	0.38	14.46	9.4	1.1	<0.1	265.0	<0.05	0.06	0.8	0.001	0.16	0.2	78	0.5	182.7	1.33
98	AE 0281	0.048	<0.02	25.7	1419	89.36	11.2	0.004	1.02	9.46	15.9	1.0	0.1	271.5	<0.05	0.02	0.6	0.002	0.22	0.1	116	0.7	349.0	0.76
99	AE 0282	0.039	<0.02	27.4	1366	155.60	12.7	0.005	1.14	13.00	9.5	1.1	<0.1	146.0	<0.05	0.06	0.7	0.001	0.26	0.1	50	1.0	529.2	1.12
100	AE 0283	0.049	<0.02	24.8	1573	85.64	11.4	0.004	0.44	8.54	15.1	1.0	<0.1	239.5	<0.05	0.02	0.7	0.002	0.20	0.1	124	0.7	297.6	0.90
101	AE 0284	0.033	<0.02	20.7	1382	121.20	13.9	0.005	1.92	25.72	5.2	1.1	<0.1	219.0	<0.05	0.06	0.7	0.001	0.36	0.2	24	1.3	336.9	1.39
102	AE 0285	0.036	<0.02	22.0	1137	128.30	11.2	0.006	2.22	31.34	6.3	1.4	<0.1	162.0	<0.05	0.04	0.6	0.005	0.36	0.1	26	1.7	346.9	1.39
103	AE 0287	0.045	<0.02	9.3	1860	59.27	14.7	0.006	1.36	18.22	12.4	0.8	0.1	118.0	<0.05	0.02	0.5	0.001	0.32	<0.1	42	1.3	180.3	0.86
104	AE 0288	0.018	<0.02	1.8	164	2.70	1.3	0.003	0.04	0.06	0.3	<0.1	<0.1	49.0	<0.05	100.00	<0.1	0.001	<0.02	0.7	<2	0.1	14.9	0.10
105	AE 0289	0.043	<0.02	9.4	1796	126.10	11.0	0.008	1.66	20.26	12.2	0.9	0.2	157.0	<0.05	0.02	0.5	0.005	0.32	<0.1	70	1.6	322.6	0.71
106	AE 0290	0.047	0.06	12.6	2058	14.92	8.3	0.005	0.60	22.26	13.2	1.0	0.1	276.0	<0.05	<0.02	0.6	0.005	0.18	0.1	120	1.2	147.6	0.91
107	AE 0291	0.045	0.02	14.8	1557	36.87	9.8	0.004	0.58	11.72	7.4	0.9	<0.1	247.0	<0.05	0.04	0.7	0.005	0.20	0.1	60	1.1	139.6	0.86
108	AE 0292	0.044	<0.02	11.6	1624	41.07	11.9	0.007	0.70	16.96	4.9	1.1	<0.1	174.0	<0.05	0.08	0.6	0.005	0.26	0.1	32	0.9	128.9	1.11
109	AE 0293	0.041	<0.02	19.9	1311	53.04	13.2	0.005	1.28	17.52	9.8	1.2	<0.1	165.5	<0.05	0.06	0.7	0.005	0.38	0.1	34	1.7	141.7	1.04
110	AE 0294	0.041	<0.02	23.8	1578	12.89	10.5	0.004	0.40	13.08	19.6	0.9	<0.1	227.5	<0.05	<0.02	0.7	0.001	0.22	0.1	96	2.0	93.9	0.58
111	AE 0295	0.037	<0.02	19.4	1359	20.22	12.4	0.005	1.28	23.18	13.7	1.1	<0.1	201.5	<0.05	0.04	0.7	0.005	0.36	0.1	36	1.5	143.2	0.82
112	AE 0296	0.036	<0.02	15.8	1260	62.28	10.8	0.006	1.86	56.86	9.3	1.2	<0.1	165.0	<0.05	0.06	0.7	0.005	0.36	0.1	32	1.8	174.9	1.08
113	AE 0298	0.034	<0.02	11.9	1189	643.10	10.2	0.004	3.98	87.40	7.1	2.3	0.1	77.0	<0.05	0.04	0.4	0.001	0.96	<0.1	16	2.5	231.0	0.70
114	AE 0301	0.038	<0.02	16.1	1347	36.98	12.3	0.005	2.78	52.78	15.1	0.9	0.3	151.5	<0.05	0.04	0.7	0.005	0.70	<0.1	32	2.8	182.9	0.69
115	AE 0302	0.036	<0.02	14.5	1468	178.40	13.5	0.003	3.58	70.26	18.9	0.9	0.1	127.0	<0.05	<0.02	0.5	0.001	1.18	<0.1	38	3.3	325.0	0.58
116	AE 0303	0.042	<0.02	23.9	1549	233.00	13.1	0.008	4.22	69.32	9.7	2.3	0.2	123.0	<0.05	0.06	1.1	0.005	0.62	0.2	26	5.0	452.0	1.40
117	AE 0304	0.040	<0.02	19.5	1331	121.10	13.8	0.008	3.50	106.70	7.7	2.3	0.2	99.5	<0.05	0.06	0.9	0.001	0.64	0.1	20	3.4	309.0	1.30
118	AE 0305	0.040	<0.02	12.3	1371	171.20	11.9	0.009	2.56	87.52	11.5	2.1	0.1	109.5	<0.05	0.04	0.6	0.001	0.80	0.1	24	3.2	526.8	1.14
119	AE 0306	0.039	<0.02	14.4	1518	356.20	12.5	0.011	3.20	61.56	11.8	2.7	0.2	106.5	<0.05	0.04	0.8	0.001	0.66	0.1	28	4.8	597.4	1.22
120	AE 0307	0.034	<0.02	14.9	1451	129.10	12.4	0.009	4.00	61.94	7.5	2.4	0.2	121.5	<0.05	0.06	0.8	0.001	0.80	0.2	22	2.5	335.4	1.39
121	AE 0308	0.021	<0.02	1.9	166	4.12	1.2	0.004	0.04	0.10	0.3	<0.1	<0.1	54.0	<0.05	<0.02	<0.1	0.001	<0.02	0.7	2	0.1	17.7	0.09
122	AE 0309	0.020	<0.02	4.2	733	137.10	9.3	0.002	2.10	1.64	3.0	7.0	0.5	39.5	<0.05	0.16	5.4	0.001	0.30	2.1	38	1.4	1021.0	0.49
123	AE 0311	0.039	<0.02	6.2	2056	49.17	15.1	0.005	1.84	35.44	14.7	1.0	<0.1	167.0	<0.05	0.04	1.0	0.001	0.74	0.2	44	1.9	133.6	1.72
124	AE 0312	0.037	0.06	7.0	1788	64.21	15.0	0.006	2.54	43.46	11.0	0.9	<0.1	182.5	<0.05	0.06	0.7	0.001	0.76	0.2	32	2.5	169.9	1.35
125	AE 0313	0.034	0.02	6.3	1800	24.20	15.3	0.007	1.96	23.34	7.5	1.0	<0.1	145.5	<0.05	0.08	0.6	0.005	0.46	0.1	26	1.3	110.2	1.16
126	AE 0314	0.033	<0.02	5.5	1721	18.82	15.9	0.005	3.20	25.72	6.4	1.3	<0.1	145.5	<0.05	0.14	0.5	0.001	1.16	0.1	26	3.2	83.1	1.09
127	AE 0315	0.040	<0.02	5.0	1738	25.55	15.4	0.004	2.20	30.92	7.3	1.4	<0.1	122.5	<0.05	0.14	0.7	0.001	0.86	0.1	20	1.2	58.6	1.13
128	AE 0316	0.039	<0.02	5.2	1568	2251.00	13.4	0.004	3.26	104.80	7.0	1.2	0.1	109.0	<0.05	0.08	0.6	0.001	0.98	0.1	20	3.1	295.6	0.96
129	AE 0317	0.037	<0.02	4.3	1462	40.54	11.9	0.004	3.32	152.90	7.6	1.1	0.1	113.0	<0.05	0.04	0.5	0.001	0.72	0.1	20	3.2	63.0	0.87
130	AE 0318	0.034	<0.02	4.4	1420	391.30	12.2	0.007	3.28	184.60	8.6	0.9	<0.1	100.0	<0.05	0.04	0.6	0.001	0.70	0.1	22	2.4	194.7	0.92
131	AE 0319	0.035	<0.02	4.6	1553	2150.00	13.3	0.009	2.74	193.90	8.3	1.0	0.1	120.5	<0.05	0.04	0.6	0.001	0.76	0.1	22	15.5	126.2	0.96
132	AE 0322	0.041	<0.02	6.7	1813	1233.00	14.9	0.010	1.82	34.66	13.5	0.8	0.1	54.0	<0.05	0.06	0.4	0.001	0.34	<0.1	42	1.3	636.4	0.67
133	AE 0324	0.038	<0.02	5.6	1491	176.50	13.6	0.017	2.10	29.00	10.9	1.1	0.2	112.0	<0.05	0.10	0.7	0.005	0.30	0.1	40	1.6	187.2	0.67
134	AE 0325	0.039	<0.02	4.3	1410	353.10	15.4	0.011	0.94	19.80	10.6	0.9	0.1	105.5	<0.05	0.08	0.7	0.001	0.28	0.1	36	1.3	126.1	0.69
135	AE 0326	0.040	<0.02	4.7	1448	408.50	14.7	0.014	1.26	18.28	10.3	1.1	0.1	91.5	<0.05	0.06	0.7	0.005	0.32	0.1	32	1.1	149.0	0.76
136	AE 0328	0.036	<0.02	5.1	1473	273.50	14.3	0.021	2.54	21.56	9.6	0.9	0.1	87.0	<0.05	0.06	0.6	0.001	0.38	0.1	26	1.3	167.9	0.81
137	AE 0330	0.019	<0.02	1.7	179	2.90	1.2	0.004	0.04	0.12	0.3	<0.1	<0.1	53.5	<0.05	<0.02	<0.1	0.001	<0.02	0.9	2	<0.1	15.3	0.09
138	AE 0332	0.028	<0.02	4.0	793	150.80	9.2	0.007	1.44	35.52	6.7	0.8	0.1	139.0	<0.05	0.06	0.4	0.005	0.24	<0.1	28	1.2	162.7	0.53
139	AE 0333	0.035	<0.02	5.0	1329	86.57	12.8	0.013	1.86	18.66	9.4	1.1	0.1	116.5	<0.05	0.08	0.6	0.005	0.32	<0.1	30	1.2	126.2	0.75
140	AE 0334	0.037	<0.02	4.2	1685	96.45	13.9	0.003	0.74	10.68	13.2	0.7	0.1	143.5	<0.05	0.06	0.6	0.001	0.24	0.1	42	0.9	128.3	0.66
141	AE 0335	0.062	0.08	5.7	1992	9.61	15.3	0.001	0.42	4.38	17.4	0.6	0.1	138.5	<0.05	0.06	0.5	0.001	0.28	0.1	56	2.0	135.2	1.09
142	AE 0336	0.061	0.04	5.7	1728	32.10	15.4	0.002	0.82	8.80	17.0	0.5	0.1	107.0	<0.05	0.04	0.5	0.001	0.26	0.1	72	1.8	137.2	0.85
143	AE 0337	0.062	0.04	6.6	1781	4.65	12.9	0.001	0.22	4.94	18.5	0.4	0.2	182.5	<0.05	0.02	0.5	0.001	0.16	0.1	142	0.8	156.5	0.65
144	AE 0338	0.061	0.02	6.7	1693	4.63	12.1	0.001	0.04	1.90	16.9	0.3	0.2	188.0	<0.05	<0.02	0.5	0.002	0.14	0.1	110	0.5	150.9	0.65
145	AE 0339	0.063	0.02	6.5	1834	9.75	12.1	<0.001	0.34	2.32	16.5	0.3	0.2	202.0	<0.05	<0.02	0.5	0.002	0.14	0.1	104	0.5	155.8	0.68
146	AE 0340	0.057	<0.02	5.1	1706	4.08	11.8	0.002	0.06	2.24	14.5	0.3	0.2	222.0	<0.05	0.02	0.5	0.002	0.14	0.1	92	0.5	117.7	0.61
147	AE 0341	0.056	<0.02	5.6	1520	9.07	10.4	0.002	0.42	3.54	13.1	0.4	0.1	292.0	<0.05	0.04	0.4	0.001	0.16	<0.1	94	1.4	106.6	0.58
148	AE 0342	0.057	<0.02	7.5	1392	8.00	13.3	0.001	0.28	4.72	11.9	0.3	0.1	219.5	<0.05	0.04	0.5	0.001	0.18	0.2	74	0.7	119.6	0.75
149	AE 0343	0.055	<0.02	6.8	1196	6.18	12.9	0.002	0.06	1.80	11.4	0.3	0.1	221.5	<0.05	0.04	0.5	0.001	0.14	0.1	66	0.3	95.4	0.63
150	AE 0344	0.058	<0.02	8.5	1218	5.45	13.5	0.012	0.08	2.18	13.6	0.3	0.1	202.0	<0.05	0.04	0.6	0.002	0.16	0.2	82	0.4	111.2	0.61

ECO TECH LABORATORY LTD. — **ICP CERTIFICATE OF ANALYSIS AS 2009- 6238** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	AE 0345	0.1	2.38	10.7	187.5	<0.02	4.48	0.05	11.31	17.0	27.0	3.72	13.1	6.12	5.5	1.7	0.04	50	0.34	6.5	24.6	1.56	2320	0.15	0.055	<0.02	8.4	1202	4.38	12.4	0.001	0.08	2.94	12.8	0.3	0.1	194.5	<0.05	0.02	0.6	0.002	0.16	0.2	102	0.5	121.1	0.66
152	AE 0346	0.5	1.87	20.0	135.5	0.02	4.97	0.07	11.16	18.4	19.0	4.38	176.2	6.14	4.2	1.7	0.04	55	0.44	6.5	18.4	1.84	4637	0.16	0.059	<0.02	8.2	1306	9.75	15.5	0.001	0.52	8.88	14.2	0.4	0.1	152.5	<0.05	0.02	0.6	0.001	0.20	0.1	74	0.8	125.8	0.72
153	AE 0347	1.2	1.16	119.3	24.0	0.04	2.98	0.18	9.04	21.3	32.5	4.52	93.9	6.20	2.7	1.7	0.04	95	0.39	4.5	8.0	1.12	5570	0.40	0.057	<0.02	8.8	1293	40.24	14.0	0.001	3.00	9.52	16.2	0.4	0.1	90.5	<0.05	0.02	0.5	0.001	0.30	0.1	74	1.7	112.0	0.94
154	AE 0348	1.9	0.80	219.2	23.0	0.16	2.77	0.67	7.75	18.1	38.0	3.72	130.6	6.54	2.0	1.8	0.06	205	0.38	4.0	4.5	0.73	5569	0.34	0.054	<0.02	9.3	1326	130.90	13.7	0.001	4.78	19.36	13.1	0.9	0.2	109.5	<0.05	0.02	0.5	0.001	0.52	<0.1	64	1.9	194.1	1.07
155	AE 0352	<0.1	0.03	1.6	11.0	<0.02	>10	0.07	1.00	0.5	3.0	0.10	1.2	0.48	0.1	0.3	<0.02	<5	0.02	<0.5	0.9	14.63	235	0.05	0.030	<0.02	1.5	170	2.25	0.7	0.002	0.04	0.08	0.3	<0.1	<0.1	47.5	<0.05	<0.02	<0.1	0.005	<0.02	0.5	2	0.3	17.5	0.14
156	AE 0353	>30	0.50	501.3	1.5	79.12	0.53	18.60	3.12	7.0	68.0	0.30	>10000	18.82	2.0	4.3	0.04	1120	0.11	2.0	4.6	0.38	1148	1.07	0.032	0.06	2.5	311	>10000	3.7	0.002	>10	30.84	1.7	2.0	0.2	15.0	<0.05	1.66	0.3	0.002	0.22	0.2	32	2.5	3654.0	1.07
157	AE 0357	6.6	1.19	243.9	28.0	0.20	3.26	1.11	7.59	22.4	47.5	3.46	128.0	7.15	2.9	1.9	0.04	345	0.29	4.0	10.5	1.12	3823	0.45	0.050	<0.02	10.6	932	528.40	10.3	0.002	3.22	30.52	11.9	0.5	0.2	142.0	<0.05	0.02	0.3	0.001	0.22	<0.1	54	1.2	272.3	0.86
158	AE 0358	1.7	1.03	83.5	43.5	0.02	3.84	0.80	8.38	12.4	61.0	3.84	38.7	4.67	2.6	1.3	0.04	250	0.30	4.0	8.8	1.07	3798	0.43	0.053	<0.02	7.8	1242	133.20	10.6	0.002	1.64	11.60	14.6	0.4	0.2	159.0	<0.05	0.04	0.3	0.001	0.18	<0.1	50	1.3	198.4	0.62
159	AE 0359	9.3	0.76	233.2	29.0	0.04	3.59	1.00	8.03	21.8	109.5	3.54	151.0	4.60	1.8	1.3	0.04	200	0.29	4.5	6.1	0.86	5661	2.16	0.049	0.06	16.5	938	280.30	10.8	0.011	2.68	82.60	9.9	0.8	0.2	166.0	<0.05	0.10	0.3	0.001	0.34	<0.1	40	1.5	192.4	1.05
160	AE 0360	0.8	2.16	44.5	94.5	0.02	4.47	0.12	38.27	24.0	20.5	5.14	48.3	5.52	5.6	1.9	0.06	35	0.44	16.0	29.2	2.01	2470	0.96	0.062	0.04	32.8	2699	62.25	16.0	0.002	0.70	8.36	14.1	0.7	0.3	177.0	<0.05	<0.02	0.6	0.009	0.22	<0.1	80	1.1	72.5	1.38
161	AE 0361	0.6	1.56	42.6	134.5	0.02	6.33	0.17	36.55	22.5	18.5	3.36	67.8	4.71	4.3	1.6	0.06	40	0.46	17.5	17.1	1.80	3341	0.79	0.059	0.04	31.5	2569	18.55	18.8	0.018	0.58	8.82	11.9	0.7	0.2	261.5	<0.05	<0.02	0.7	0.013	0.28	<0.1	62	0.5	95.2	1.46
162	AE 0362	4.4	0.54	118.4	49.5	0.08	7.54	1.17	10.68	10.0	48.5	2.46	153.5	4.44	1.4	1.2	0.02	240	0.22	6.0	5.3	1.82	>10000	0.95	0.046	<0.02	6.5	594	182.30	7.9	0.004	1.36	47.60	8.5	0.5	0.1	260.0	<0.05	0.04	0.2	0.001	0.22	<0.1	26	1.0	232.3	0.51
163	AE 0363	1.5	0.41	106.3	35.0	0.06	3.85	0.30	6.20	6.7	50.0	3.26	78.1	3.37	1.1	0.9	0.04	110	0.24	3.5	2.4	0.69	6352	0.41	0.044	<0.02	4.2	221	70.59	8.6	0.001	1.88	13.58	5.0	0.3	0.1	111.0	<0.05	0.04	0.2	0.001	0.20	<0.1	16	1.4	85.6	0.64
164	AE 0364	0.8	0.64	152.8	22.5	0.08	0.78	0.25	3.96	11.7	33.0	5.94	34.4	3.02	1.5	0.8	0.04	240	0.38	2.0	3.6	0.30	1332	0.20	0.053	<0.02	7.2	51	48.26	13.4	0.001	1.94	8.04	6.2	0.3	0.2	49.5	<0.05	0.08	0.3	0.001	0.18	<0.1	20	1.0	75.5	0.83
165	AE 0365	1.8	0.57	412.6	17.0	0.12	1.41	0.28	3.77	14.4	36.0	5.38	55.1	4.57	1.4	1.3	0.04	360	0.37	1.5	2.8	0.43	2779	0.23	0.052	<0.02	7.2	49	140.30	12.8	0.001	3.62	13.44	6.3	0.5	0.1	61.0	<0.05	0.10	0.3	0.001	0.20	<0.1	18	1.2	84.1	0.84
166	AE 0366	0.9	0.52	516.7	21.5	0.06	1.12	0.30	3.26	9.0	44.0	4.96	72.8	2.94	1.3	0.9	0.04	485	0.33	1.5	2.1	0.35	2632	0.37	0.046	<0.02	6.1	40	67.75	11.8	<0.001	1.96	17.40	6.7	0.3	0.2	54.0	<0.05	0.04	0.3	0.001	0.18	<0.1	16	1.3	74.8	0.70
167	AE 0374	<0.1	0.03	2.1	10.5	<0.02	>10	0.06	1.34	0.6	3.0	0.10	1.9	0.55	<0.1	0.3	<0.02	<5	0.02	0.5	0.8	14.54	283	0.14	0.032	<0.02	1.7	145	3.25	0.6	0.004	0.04	0.10	0.3	<0.1	<0.1	46.5	<0.05	<0.02	<0.1	0.005	<0.02	0.5	2	0.2	13.4	0.14
168	AE 0380	1.5	2.10	27.8	91.5	<0.02	4.33	0.09	12.49	16.1	25.5	4.70	65.4	6.15	4.5	1.8	0.02	55	0.34	7.0	25.1	1.17	2990	0.12	0.056	<0.02	8.3	1498	14.27	12.4	0.002	0.50	10.06	13.3	0.7	0.1	173.0	<0.05	<0.02	0.5	0.001	0.16	0.1	74	1.0	101.9	0.54
169	AE 0381	0.9	2.68	24.6	125.5	<0.02	5.36	0.05	13.45	17.2	26.0	3.82	51.7	6.86	6.2	1.9	0.04	45	0.31	8.0	33.7	1.27	3172	0.15	0.051	<0.02	8.2	1334	8.38	11.3	0.001	0.44	8.00	12.6	0.6	0.2	218.5	<0.05	0.02	0.5	0.002	0.16	0.1	106	0.8	105.8	0.59
170	AE 0382	1.3	2.23	159.2	32.0	<0.02	4.11	0.06	10.07	23.7	35.0	4.04	55.4	7.41	5.8	2.1	0.04	90	0.34	5.5	23.9	1.15	3020	0.36	0.053	<0.02	10.0	1442	19.14	12.3	0.001	1.80	19.54	16.2	0.5	0.2	170.0	<0.05	0.02	0.4	0.002	0.26	0.1	156	1.4	140.7	0.72
171	AE 0383	7.4	1.03	231.9	6.0	<0.02	2.86	0.39	7.86	21.2	21.5	3.64	39.5	9.40	2.6	2.6	0.04	335	0.30	4.0	10.0	0.92	2899	5.40	0.052	<0.02	9.2	1402	101.50	10.6	0.004	7.44	49.08	13.4	0.5	0.2	112.5	<0.05	0.04	0.3	0.002	0.54	0.1	66	1.6	182.9	0.98
172	AE 0386	11.4	0.40	319.1	8.5	0.04	3.70	8.88	8.04	17.8	45.0	2.14	156.4	7.92	1.1	2.0	0.04	1035	0.26	4.5	1.8	0.87	>10000	4.60	0.048	<0.02	8.5	884	1325.00	9.0	0.007	5.46	69.64	6.7	0.9	0.1	163.0	<0.05	0.04	0.2	0.001	0.40	0.1	32	1.0	1733.0	0.90
173	AE 0387	3.3	1.59	223.1	17.0	<0.02	3.32	0.67	7.18	18.9	29.0	2.60	43.6	8.16	3.8	2.2	0.04	285	0.26	4.0	21.0	1.23	2451	3.00	0.050	<0.02	8.9	1174	94.69	8.7	0.005	3.38	39.12	13.8	0.5	0.2	172.0	<0.05	0.04	0.4	0.001	0.30	0.1	98	1.2	199.0	0.87
174	AE 0388	2.4	2.38	85.5	20.5	<0.02	3.42	0.11	7.44	19.3	27.0	2.58	58.8	10.39	5.7	3.0	0.04	255	0.28	4.0	34.1	1.49	1961	4.45	0.050	<0.02	8.7	1232	65.68	8.9	0.003	5.06	29.60	14.4	0.4	0.3	159.5	<0.05	0.02	0.4	0.002	0.30	0.1	128	1.0	87.2	0.97
175	AE 0389	0.3	2.53	89.3	61.0	<0.02	6.78	0.14	11.21	19.9	23.0	2.96	34.3	6.99	6.4	1.9	0.04	90	0.27	6.0	30.7	1.25	2159	0.22	0.049	<0.02	8.0	1905	13.83	9.6	0.002	1.12	10.88	16.8	0.4	0.3	304.5	<0.05	0.02	0.4	0.002	0.28	0.1	144	1.1	90.0	0.61
176	AE 0390	1.1	0.84	1041.0	17.5	0.04	4.40	1.31	8.60	15.5	24.0	4.86	51.2	5.24	2.0	1.5	0.04	230	0.34	4.5	4.9	0.69	2191	0.77	0.058	0.08	7.7	1171	40.65	12.1	0.003	2.80	39.84	11.8	0.5	0.2	229.5	<0.05	0.04	0.4	0.001	0.40	0.1	36	1.4	289.6	0.95
177	AE 0391	0.5	0.31	129.2	98.5	<0.02	>10	0.15	19.98	4.9	6.5	0.96	7.9	2.13	0.9	0.8	0.04	120	0.19	12.0	1.6	0.52	2777	1.42	0.044	0.04	3.3	630	20.98	6.5	0.007	0.52	13.42	9.0	0.6	<0.1	865.5	<0.05	0.06	0.7	0.001	0.20	0.3	14	1.8	33.6	1.38
178	AE 0392	0.4	0.37	1852.0	117.5	<0.02	>10	0.10	17.73	5.5	8.5	1.64	10.2	2.82	1.0	0.9	0.04	110	0.20	10.5	1.9	1.28	2787	0.94	0.049	0.02	4.1	1096	15.02	7.3	0.010	0.60	34.40	8.1	0.6	<0.1	681.5	<0.05	0.08	0.6	0.001	0.26	0.2	16	1.7	22.7	1.17
179	AE 0393	0.3	0.74	26.5	174.5	<0.02	>10	0.12	19.47	5.8	8.5	1.34	8.0	2.33	1.7	0.8	0.04	70	0.20	11.0	7.5	0.69	1910	1.17	0.046	<0.02	4.4	1338	13.85	7.0	0.007	0.48	7.90	8.5	0.5	<0.1	829.5	<0.05	0.06	0.8	0.001	0.14	0.3	20	0.7	35.7	1.28
180	AE 0394	0.1	1.19	48.5	131.5	0.02	>10	0.13	19.52	7.5	14.0	2.00	11.2	3.29	2.5	1.1	0.04	75	0.26	11.0	13.7	1.00	1367	1.73	0.049	<0.02	7.8	1297	11.54	9.0	0.007	0.58	11.12	9.3	0.6	0.1	728.0	<0.05	0.04	1.0	0.002	0.14	0.2	30	0.4	38.8	1.16
181	AE 0395	<0.1	0.04	2.3	13.0	<0.02	>10	0.06	1.13	0.5	1.5	0.12	0.9	0.50	0.1	0.4	<0.02	<5	0.03	0.5	0.9	14.49	254	0.13	0.030	<0.02	1.6	145	3.06	0.9	0.003	0.02	0.10	0.3	<0.1	<0.1	52.5	<0.05	<0.02	<0.1	0.001	<0.02	0.6	2	0.1	15.7	0.17
182	AE 0396	2.8	1.09	7.9	17.5	3.94	1.57	18.99	19.75	6.8	83.5	3.38	106.2	3.18	3.7	1.2	0.02	110	0.21	9.5	13.3	0.66	733	0.96	0.030	<0.02	4.0	700	133.00	11.0	0.003	1.98	1.52	3.2	6.8	0.6	39.5	<0.05	0.18	5.1	0.001	0.30	1.7	42	1.9	1024.0	0.62
183	AE 0397	0.1	2.04	78.6	206.0	0.02	>10	0.12	38.07	31.7	64.5	3.14	52.8	5.77	4.9	2.0	0.04	50	0.42	16.0	21.8	2.33	1538	0.34	0.055	0.02	108.5	2518	4.75	15.9	0.006	0.48	7.86	17.5	0.7	0.2	455.0	<0.05	0.04	0.4	0.017	0.22	<0.1	74	0.1	66.3	1.09
184	AE 0398	<0.1	1.54	29.2	134.0	0.04	>10	0.12	16.81	7.9	31.0	1.58	25.0	3.67	3.4	1.2	0.06	55	0.25	9.5	19.4	0.99	1325	0.46	0.047	<0.02	6.7	1441	7.45	8.9	0.007	0.46	7.64	8.9	0.6	0.3	623.5	<0.05	0.06	0.8	0.002	0.12	0.3	40	0.1	49.6	1.36
185	AE 0399	0.3	1.82	51.6	82.0	0.04	>10	0.17	14.57	14.4	12.0	2.58	36.8	4.79	4.0	1.5	0.06	120	0.27	7.5	24.8	1.12	1104	1.18	0.049	<0.02	11.6	1532	13.22	9.6	0.026	0.92	16.78	9.5	1.0	0.2	520.0	<0.05	0.06	0.7	0.003	0.18	0.3	56	0.2	61.3	1.51
186	AE 0400	0.3	1.46	32.4	144.5	0.04	>10	0.24	15.08	9.7	29.5	2.18	21.4	3.52	3.3	1.1	0.04	75	0.27	8.5	18.2	0.86	1241	0.52	0.049	<0.02	7.9	1339	9.72	9.3	0.009	0.68	9.10	9.2	0.7	0.2	635.5	<0.05	0.06	0.7	0.003	0.12	0.2	44	0.2	60.5	1.13
187	AE 0401	0.9	1.40	62.1	90.5	0.02	>10	0.30	16.77	13.1	14.0	2.68	17.4	3.79	3.0	1.3	0.04	125	0.21	9.5	18.1	0.78	1932	1.69	0.048	<0.02	9.1	1346	18.97	7.5	0.011	0.64	13.84	7.7	0.8	0.1	616.0	<0.05	0.06	0.7	0.002	0.16	0.2	36	0.4	70.9	1.14
188	AE 0402	0.6	1.39	47.4	158.0	0.02	>10	1.03	18.42	8.7	14.0	1.88	18.5	3.49	3.1	1.3	0.04	120	0.24	10.0	18.1	0.82	1647	1.21	0.044	<0.02	7.1	1388	18.93	8.3	0.006	0.60	9.78	9.3	0.7	0.1	666.0	<0.05	0.06	0.9	0.002	0.14	0.2	36	0.3	186.5	1.17
189	AE 0403	0.1	1.00	52.2	211.5	<0.02	>10	0.10	18.93	5.8	11.5	1.20	8.6	2.70	2.4	1.0	0.04	60	0.18	11.0	12.3	0.73	1389	1.23	0.039	<0.02	4.5	1283	6.97	6.3	0.007	0.42	6.02	8.7	0.6	0.2	815.5	<0.05	0.06	0.9	0.002	0.10	0.3	26	0.1	30.5	1.32
190	AE 0404	0.1	1.45	121.8	99.0	0.02	>10	0.14	17.97	10.9	18.0	1.64	15.2	4.36	3.3	1.5	0.06	130	0.21	10.0	18.0	0.93	1086	2.87	0.044	<0.02	7.9	1162	11.40	7.8	0.007	0.78	11.76	8.9	0.9	0.1	686.5	<0.05	0.04	1.0	0.002	0.18	0.3	44	0.2	52.0	1.46
191	AE 0405	<0.1	1.28	23.1	145.5	0.02	>10	0.09	18.27	7.1	13.0	1.76	10.8	3.32	3.0	1.3	0.06	70	0.24	10.0	12.9	0.81	1117	0.50	0.045	<0.02	5.1	1328	8.00	8.6	0.007	0.62	6.42	9.3	0.7	0.2	668.0	<0.05	0.04	0.8	0.002	0.16	0.2	34	0.5	38.3	1.18
192	AE 0406	0.1	0.48	80.4	66.5	0.04	>10	0.14	16.08	7.4	9.0	2.34	22.4	2.96	1.2	1.1	0.06	225	0.28	8.5	1.9	0.97	1237	3.44	0.050	<0.02	8.6	1244	15.27	10.0	0.010	0.92	17.32	7.2	0.8	0.1	643.5	<0.05	0.08	0.9	0.001	0.34	0.3	14	1.0	43.1	1.63
193	AE 0407	0.1	0.58	38.6	105.5	0.06	>10	0.16	16.53	6.1	6.5	1.62	31.1	2.49	1.5	1.0	0.10	235	0.23	8.5	4.4	0.67	924	10.45	0.041	<0.02	12.5	963	11.89	8.5	0.016	0.70	15.30	6.3	1.1	<0.1	651.0	<0.05	0.06	0.9	0.001	0.20	0.6	10	0.4	50.1	3.02
194	AE 0408	0.1	0.96	49.0	108.0	0.14	>10	0.21	16.32	7.9	11.0	1.90	42.5	2.66	2.4	1.0	0.14	335	0.36	8.5	7.4	0.61	777	9.13	0.045	0.06	14.5	1096	14.70	12.6	0.016	0.96	19.44	6.1	1.1	0.2	583.5	<0.05	0.12	2.9	0.001	0.20	1.1	14	0.6	67.5	3.59
195	AE 0409	0.1	1.00	41.5	54.0	0.20	7.24	0.22	15.87	11.0	12.5	2.94	65.4	3.41	2.5	1.2	0.14	370	0.32	8.0	9.0	0.69	522	3.33	0.051	0.04	17.9	1017	16.18	11.8	0.011	1.56	27.66	6.2	1.1	0.2	378.5	<0.05	0.10	3.6	0.001	0.28	1.1	18	0.7	77.1	3.81
196	AE 0329	>30	0.30	248.6	46.0	0.40	5.10	2.39	14.42	12.1	78.5	1.38	1050.0	7.33	1.5	2.4	0.04	1460	0.23	8.0	0.7	0.69	>10000	0.97	0.038	0.02	4.8	569	4612.00	8.7	0.007	2.02	238.00	8.0	1.0	0.1	254.0	<0.05	0.04	0.3	0.001	0.30	<0.1	18	3.2	231.1	0.81
197	AE 0373	>30	0.28	223.2	4.0	0.50	2.51	363.00	6.59	14.9	71.5	2.40	2830.0	6.38	1.0	2.0	0.02	22010	0.18	3.5	1.0	0.63	8516	1.74	0.034	0.04	5.2	42	>10000	7.3	0.004	7.44	299.30	3.5	5.4	0.3	83.5	<0.05	0.16	0.1	0.001	0.26	<0.1	16	0.9	>10000	0.61

QC DATA:

Repeat:

1	AE 0182	0.1	3.00	5.4	196.0	<0.02	3.92	0.29	13.43	27.5	18.5	4.16	162.5	7.57	13.6	2.4	0.06	60	0.18	6.5	54.1	2.73	1380	0.50	0.040	<0.02	11.2	2078	5.05	10.2	<0.001	0.14	2.30	30.0	0.8	0.3	238.5	<0.05	0.04	0.5	0.009	0.18	0.2	304	0.2	101.8	1.04
10	AE 0191	0.6	1.98	63.2	51.0	<0.02	5.03	1.18	11.43	21.5	21.5	2.60	167.3	6.10	8.0	1.9	0.04	110	0.18	6.0	37.8	1.75	1444	0.61	0.030	<0.02	8.3	1806	17.90	7.9	<0.001	1.58	9.76	15.9	1.1	0.2	224.5	<0.05	0.04	0.6	0.004	0.56	0.1	154	0.5	75.9	1.06
19	AE 0200	0.2	2.27	25.2	53.0	<0.02	4.15	0.23	12.14	19.3	23.5	3.10	109.3	5.96	9.8	1.9	0.04	105	0.21	6.5	40.5	1.91	1103	0.37	0.023	<0.02	7.5	1793	6.26	8.8	<0.001	1.14	7.96	14.3	0.7	0.2	151.5	<0.05	0.08	0.8	0.005	0.40	0.1	138	0.4	79.0	1.09
36	AE 0217	<0.1	1.77	12.1	57.5	0.02	4.21	0.25	10.49	15.2	13.5	4.16	95.2	4.79	6.4	1.5	0.04	45	0.26	6.0	33.9	1.58	1108	0.44	0.009	<0.02	4.5	1747	7.31	11.3	<0.001	1.12	3.84	10.2	1.5	<0.1	179.0	<0.05	0.26	0.7	0.007	0.28	0.1	98	0.1	58.1	0.91
45	AE 0226	0.4	0.77	62.9	13.5	0.02	2.95	0.42	11.15	17.0	19.0	5.38	137.0	4.94	2.4	1.6	0.04	130	0.32	6.0	9.7	0.66	1714	0.81	0.030	<0.02	5.2	1656	21.32	13.5	<0.001	3.42	15.28	9.0	1.6	0.1	141.5	<0.05	0.24	0.6	0.001	1.02	0.1	50	0.8	72.9	1.19
54	AE 0235	<0.1	2.22	15.0	91.5	<0.02	3.60	0.15	11.67	16.9	27.5	3.80	211.4	6.00	9.0	1.8	0.04	70	0.24	6.5	40.3	1.81	1119	0.87	0.039	<0.02	5.3	1662	6.86	10.0	<0.001	0.70	3.68	14.0	1.2	0.2	150.0	<0.05	0.14	0.8	0.006	0.24	0.2	164	0.3	77.7	1.32
71	AE 0253	1.5	0.51	1110.0	19.0	0.04	3.37	0.48	10.20	18.6	23.5	3.58	84.8	6.99	1.3	2.0	0.06	380	0.39	5.5	1.3	1.28	6472	0.27	0.045	<0.02	6.1	1730	73.92	16.0	0.003	4.56	55.38	14.2	1.0	0.1	127.0	<0.05	0.04	0.4	0.001	1.24	0.2	36	2.4	205.4	1.02

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6238** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
80	AE 0262	0.1	1.78	17.6	397.5	<0.02	4.00	0.04	11.59	28.0	45.0	3.40	112.4	6.25	7.7	1.8	0.18	185	0.13	6.0	16.2	2.43	1222	0.18	0.067	0.02	18.2	1503	22.64	8.6	0.002	0.06	3.38	27.2	0.4	0.2	329.0	<0.05	0.02	0.7	0.060	0.22	0.2	206	0.4	58.3	4.23
89	AE 0271	0.5	0.49	46.3	49.0	0.06	5.25	0.31	13.66	16.8	32.5	2.00	81.2	3.52	1.3	1.1	0.04	140	0.20	7.0	6.0	1.06	1164	3.68	0.049	<0.02	20.1	1262	15.29	7.8	0.007	0.80	14.62	8.5	1.3	0.1	252.5	<0.05	0.04	0.8	0.001	0.20	0.2	52	0.9	54.2	1.05
106	AE 0290	0.4	0.59	80.2	73.0	0.04	5.18	0.19	11.88	23.2	24.5	2.14	122.7	6.18	1.6	1.7	0.04	195	0.23	5.5	5.9	1.92	1754	0.74	0.049	<0.02	12.0	2076	15.63	8.0	0.005	0.60	22.46	13.1	1.0	0.1	280.0	<0.05	0.04	0.6	0.005	0.18	0.1	122	1.2	146.0	0.68
115	AE 0302	2.9	0.43	687.3	16.5	<0.02	4.53	3.83	9.86	20.0	26.0	2.94	119.2	5.82	1.2	1.7	0.04	1905	0.31	5.0	0.9	1.20	5903	0.28	0.038	<0.02	14.7	1501	181.00	13.1	0.003	3.76	70.28	19.0	0.9	0.1	131.5	<0.05	<0.02	0.6	0.005	1.20	<0.1	38	3.3	345.4	0.59
124	AE 0312	1.3	0.46	654.3	29.5	0.04	4.75	1.06	10.89	17.8	29.5	3.92	102.8	4.23	1.2	1.3	0.04	385	0.35	6.0	0.8	0.80	3335	0.57	0.033	<0.02	7.4	1849	68.68	14.7	0.004	2.64	43.22	11.3	1.0	0.1	191.5	<0.05	0.06	0.8	0.001	0.78	0.2	32	2.5	172.5	1.14
141	AE 0335	0.6	0.59	12.1	97.5	0.02	4.87	0.08	11.21	18.2	22.0	4.28	103.2	5.30	1.4	1.4	0.06	150	0.43	6.0	2.9	1.20	3541	0.12	0.055	<0.02	5.7	1950	9.56	15.5	0.001	0.42	4.46	17.3	0.6	0.1	139.0	<0.05	0.04	0.5	0.001	0.26	0.1	58	1.6	136.3	0.79
150	AE 0344	0.1	2.01	2.1	202.5	0.02	4.28	0.04	10.72	17.3	20.0	3.58	9.3	5.82	4.9	1.6	0.04	40	0.33	6.0	20.3	1.61	1953	0.13	0.051	<0.02	8.0	1170	4.40	12.2	0.001	0.08	2.04	13.0	0.3	0.1	201.0	<0.05	0.02	0.6	0.002	0.14	0.2	78	0.3	107.0	0.59
159	AE 0359	9.2	0.71	231.8	18.5	0.04	3.16	1.00	7.90	21.9	120.5	3.50	152.6	4.61	1.7	1.2	0.04	205	0.27	4.5	6.4	0.86	5636	2.24	0.045	0.02	17.1	918	285.20	10.1	0.012	2.42	85.52	10.0	0.8	0.2	161.0	<0.05	0.08	0.3	0.001	0.34	<0.1	38	1.5	195.8	0.83
176	AE 0390	1.1	0.81	1035.0	18.0	0.04	4.17	1.31	8.72	15.5	23.5	5.06	50.5	5.26	2.0	1.7	0.04	230	0.34	4.5	4.9	0.67	2208	0.76	0.057	<0.02	7.6	1141	46.04	12.0	0.003	2.62	40.88	11.8	0.5	0.2	231.5	<0.05	0.06	0.4	0.001	0.42	0.1	36	1.5	284.9	0.83
185	AE 0399	0.2	1.64	48.5	87.0	0.04	>10	0.13	13.81	13.2	11.0	2.38	31.8	4.38	3.7	1.6	0.06	120	0.24	7.5	20.5	0.98	1005	1.13	0.046	<0.02	10.1	1491	12.57	8.9	0.012	0.74	15.46	8.7	0.9	0.2	493.0	<0.05	0.06	0.7	0.002	0.16	0.3	50	0.2	56.6	1.45
194	AE 0408	0.1	0.95	49.1	111.5	0.14	>10	0.20	16.52	7.9	11.0	1.94	40.5	2.58	2.4	1.0	0.12	395	0.35	8.5	7.1	0.59	769	9.04	0.044	<0.02	14.6	1092	13.62	12.8	0.015	0.80	19.00	6.1	1.1	0.2	581.0	<0.05	0.08	2.9	0.001	0.20	1.1	14	0.6	68.5	3.19
Resplit:																																															
1	AE 0182	0.1	2.90	5.1	196.5	<0.02	3.86	0.29	13.78	26.3	18.5	4.24	144.0	7.32	13.4	2.4	0.06	50	0.18	7.0	53.2	2.63	1353	0.53	0.035	<0.02	10.8	2004	3.91	10.3	0.002	0.12	2.30	29.1	0.7	0.3	237.0	<0.05	0.06	0.5	0.010	0.18	0.2	296	0.1	90.9	1.05
36	AE 0217	<0.1	1.72	11.3	54.0	0.04	4.69	0.28	10.97	14.3	15.0	4.26	95.7	4.63	6.3	1.4	0.04	45	0.26	6.0	31.2	1.49	1156	0.46	0.011	<0.02	4.2	1650	7.48	11.9	<0.001	1.02	3.90	10.0	1.5	0.1	208.5	<0.05	0.26	0.7	0.007	0.30	0.2	96	0.1	58.1	0.90
72	AE 0254	1.3	0.71	614.9	40.0	0.06	3.91	0.51	12.45	13.9	22.5	5.38	69.3	4.72	2.0	1.4	0.06	255	0.35	6.5	10.4	0.95	3576	0.65	0.054	<0.02	11.7	1511	53.52	16.3	0.005	2.44	40.40	7.9	1.4	0.1	237.5	<0.05	0.06	0.7	0.001	0.96	0.2	32	1.2	153.2	1.36
108	AE 0292	0.6	0.44	63.8	78.0	0.06	5.01	0.39	11.61	16.1	10.0	3.38	130.6	4.10	1.1	1.2	0.04	155	0.28	5.5	3.1	1.68	1727	0.82	0.038	<0.02	11.4	1550	40.03	10.8	0.005	0.70	17.98	5.1	1.1	<0.1	181.0	<0.05	0.08	0.6	0.005	0.28	0.1	34	0.9	126.8	0.98
144	AE 0338	0.1	2.34	2.2	103.5	<0.02	4.90	0.08	13.87	18.1	18.5	4.64	4.2	6.81	6.1	2.0	0.04	60	0.34	7.5	25.3	1.97	2407	0.08	0.059	<0.02	6.4	1699	4.67	12.4	0.002	0.04	1.82	17.0	0.3	0.1	196.5	<0.05	<0.02	0.5	0.002	0.14	0.1	108	0.2	143.8	0.66
180	AE 0394	0.2	1.19	45.3	141.5	0.02	>10	0.13	21.59	7.5	12.5	2.34	10.8	3.42	2.7	1.3	0.04	105	0.23	12.5	13.1	0.99	1480	1.65	0.046	<0.02	7.4	1323	12.87	8.5	0.008	0.52	11.50	9.5	0.7	0.1	824.0	<0.05	0.06	1.1	0.002	0.14	0.3	30	0.4	41.0	1.23
Standard:																																															
Pb129a		11.7	0.80	5.9	50.0	0.32	0.48	55.52	10.18	5.2	12.0	0.10	1402.0	1.59	2.5	0.7	0.06	60	0.10	4.5	0.9	0.69	357	1.93	0.032	0.24	5.1	383	6231.00	3.1	<0.001	0.82	16.08	0.9	0.3	0.8	30.5	<0.05	0.28	0.4	0.048	0.02	0.1	18	0.1	9991.0	1.79
Pb129a		11.8	0.75	5.5	57.5	0.32	0.47	57.68	10.52	4.9	11.5	0.10	1354.0	1.54	2.5	0.7	0.06	65	0.09	4.5	0.9	0.63	345	1.90	0.022	0.24	4.9	365	6205.00	3.0	<0.001	0.78	15.32	0.8	0.2	1.0	32.0	<0.05	0.24	0.5	0.048	0.02	0.1	18	0.1	9992.0	1.73
Pb129a		11.6	0.86	5.8	61.5	0.40	0.48	57.30	10.75	5.4	11.5	0.12	1430.0	1.61	2.6	0.7	0.06	75	0.10	5.0	1.5	0.71	360	2.05	0.044	0.26	5.2	415	6125.00	3.1	0.003	0.88	16.38	0.9	0.3	1.1	35.5	<0.05	0.26	0.5	0.044	0.04	0.1	18	0.2	>10000	1.78
Pb129a		11.9	0.83	5.7	60.5	0.46	0.46	59.14	10.53	5.2	11.0	0.12	1411.0	1.60	2.6	0.6	0.08	80	0.10	4.5	1.4	0.67	362	1.98	0.037	0.26	5.2	395	6343.00	3.2	0.003	0.84	17.26	0.9	0.3	0.8	36.0	<0.05	0.28	0.5	0.043	0.04	0.1	18	0.2	>10000	1.86
Pb129a		11.1	0.94	5.7	63.5	0.36	0.49	54.15	10.05	5.0	12.0	0.10	1403.0	1.61	2.5	0.7	0.08	70	0.12	4.5	1.2	0.76	387	1.93	0.054	0.26	5.4	398	6187.00	3.1	0.002	0.82	14.42	0.9	0.3	0.8	32.5	<0.05	0.28	0.4	0.047	0.04	<0.1	18	0.1	>10000	1.94
Pb129a		11.3	0.91	5.9	69.5	0.44	0.51	56.15	11.14	4.8	11.0	0.12	1400.0	1.62	2.7	0.7	0.08	85	0.11	5.0	1.3	0.66	373	2.01	0.047	0.30	5.1	379	6236.00	3.4	0.002	0.80	15.60	1.0	0.3	1.0	38.5	<0.05	0.28	0.5	0.040	0.04	0.1	18	0.1	9937.0	2.03
Pb129a		11.2	0.84	5.6	64.5	0.38	0.45	56.67	10.14	4.8	11.5	0.12	1399.0	1.57	2.5	0.8	0.08	85	0.11	4.5	1.5	0.66	363	1.98	0.042	0.44	5.1	381	6216.00	3.2	0.003	0.78	16.86	0.7	0.3	0.9	31.5	<0.05	0.30	0.5	0.040	0.04	0.1	18	0.1	>10000	1.83

Aqua Regia Digest/ICPMS Finish

NM/nw
df/mse6238AS/mse6238BS/mse6238CS
XLS/09

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ICP CERTIFICATE OF ANALYSIS AS 2009- 6243

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 179
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-5B
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4930	1.7	0.80	185.4	7.5	0.22	1.85	0.36	16.3	44.0	22.4	4.88	2.4	1205	0.43	6.5	0.53	5137	0.51	0.035	5.5	1678	69.36	4.04	5.46	5.3	6.5	134.0	4.34	0.9	0.002	0.62	0.6	32	1.8	129.5
2	4931	4.0	0.62	168.9	7.0	0.10	1.51	0.72	12.4	42.0	16.3	4.35	1.9	600	0.42	6.5	0.29	2580	0.46	0.031	3.6	1503	64.57	3.98	6.96	3.0	4.9	127.5	5.02	1.0	0.001	0.74	0.8	14	0.9	111.0
3	4932	0.6	1.68	227.4	15.0	0.46	2.29	0.27	13.0	38.5	11.3	4.39	5.5	40	0.32	8.5	1.60	3198	0.20	0.033	3.2	1577	15.17	2.62	5.94	3.7	3.7	84.5	0.42	1.0	0.001	0.64	0.9	56	0.4	143.6
4	4933	0.3	2.16	189.1	17.5	0.20	2.98	0.05	13.4	32.0	4.7	4.52	6.9	25	0.35	9.0	2.10	3633	0.18	0.035	2.9	1532	9.28	1.98	2.06	3.8	2.7	139.0	0.18	1.2	0.001	0.28	1.0	58	0.2	137.9
5	4934	0.4	1.74	321.4	16.0	0.10	2.88	0.07	12.9	35.0	5.6	4.46	5.6	45	0.36	9.0	1.71	3924	0.13	0.032	2.8	1530	11.52	2.06	5.52	3.6	2.3	193.0	0.58	1.1	0.001	0.58	1.4	46	0.2	108.8
6	4935	1.1	1.50	214.2	12.5	0.12	2.48	0.07	14.1	35.5	38.6	4.44	5.2	85	0.36	8.0	1.52	3618	0.22	0.036	3.3	1610	12.20	2.08	6.82	5.0	1.4	186.5	1.14	1.1	0.001	0.68	1.7	48	0.5	105.7
7	4936	1.4	1.04	120.7	10.0	0.48	2.26	0.18	14.3	47.0	180.5	4.77	4.8	110	0.26	6.0	0.83	2237	0.71	0.033	4.3	1641	12.71	2.40	6.34	5.1	1.1	149.0	0.76	1.0	0.002	0.46	0.5	66	38.9	98.3
8	4937	13.1	0.21	397.8	2.5	15.80	0.41	0.25	12.3	77.5	347.1	15.87	1.0	400	0.21	2.0	0.05	1013	32.61	0.035	3.4	766	87.29	>10	14.66	2.1	2.0	36.0	6.32	0.3	0.002	0.58	1.0	18	7.4	49.9
9	4938	2.0	0.41	193.7	7.5	0.68	2.41	0.65	13.1	45.5	127.2	5.19	1.9	175	0.30	6.0	0.20	2515	2.66	0.035	3.4	1550	21.06	4.26	13.00	3.8	3.6	152.5	1.24	1.1	0.001	0.40	3.7	30	3.2	125.8
10	4939	1.9	0.94	147.3	14.0	0.74	3.40	0.32	16.9	54.5	185.7	4.74	4.2	180	0.31	8.5	0.84	2906	3.57	0.034	4.0	1609	16.79	3.46	11.42	5.3	1.6	180.0	0.98	1.2	0.002	0.38	9.5	56	2.5	102.6
11	4940	4.1	1.12	120.4	6.5	2.32	1.15	0.39	17.7	58.0	655.5	6.03	5.3	80	0.25	8.0	0.94	1403	1.60	0.035	4.8	1787	26.02	4.82	10.54	4.4	2.0	70.5	1.78	1.0	0.002	0.72	2.1	74	0.9	107.4
12	4941	0.4	1.83	69.7	13.5	0.20	1.57	0.03	18.9	71.0	49.0	5.12	7.9	40	0.26	11.5	1.59	1768	0.31	0.041	5.2	1839	14.20	2.54	6.08	6.1	0.8	84.5	0.12	1.3	0.002	0.62	0.7	102	0.5	106.3
13	4942	1.7	1.16	83.4	7.5	0.86	0.58	0.12	15.3	68.5	146.2	5.59	4.7	35	0.30	8.0	0.76	955	0.85	0.033	4.8	1605	14.52	4.18	6.38	3.6	2.0	29.5	1.38	1.2	0.003	0.42	0.7	56	0.9	80.5
14	4943	2.0	1.38	117.7	8.5	0.94	1.10	0.02	19.4	63.0	233.9	5.90	5.6	40	0.38	9.0	0.88	1273	0.69	0.034	4.5	1849	10.31	4.14	5.32	4.1	1.2	47.5	1.30	1.5	0.003	0.56	1.1	68	0.7	75.0
15	4944	0.8	1.14	36.0	29.5	1.16	5.59	0.11	22.0	39.5	510.7	3.90	4.6	20	0.31	9.5	0.73	2468	3.58	0.036	3.9	1681	8.58	1.18	2.32	7.8	1.6	179.5	0.16	1.3	0.004	0.20	5.1	72	0.5	69.1
16	4945	0.5	1.97	26.2	18.5	0.60	4.16	0.04	16.0	39.0	274.0	5.02	7.6	25	0.28	11.0	1.58	2818	2.26	0.037	4.1	1684	8.06	1.60	2.38	6.6	1.7	138.0	0.14	1.8	0.003	0.18	2.5	86	0.4	108.9
17	4946	1.9	1.19	48.0	10.5	0.50	2.64	0.04	16.4	44.5	217.3	5.06	5.6	75	0.28	9.0	0.92	2148	0.30	0.035	4.0	1650	9.79	2.46	3.32	6.4	1.3	109.5	1.34	1.6	0.002	0.28	1.2	72	0.8	72.8
18	4947	2.6	0.88	129.3	6.5	4.28	1.58	0.09	16.7	57.0	78.1	8.35	4.4	35	0.27	9.0	0.60	1636	1.65	0.034	4.8	1510	46.75	7.02	3.76	4.9	1.8	74.0	1.60	1.3	0.003	0.44	0.9	64	0.5	68.5
19	4948	4.1	0.83	163.7	5.0	7.10	1.33	0.05	11.6	65.0	20.4	10.55	4.4	20	0.27	9.0	0.49	1378	2.51	0.035	4.0	1484	128.70	9.68	2.02	4.9	2.6	63.5	2.62	1.5	0.004	0.18	1.0	64	1.6	58.4
20	4949	2.0	1.38	31.9	13.5	0.74	3.32	0.05	18.5	46.0	249.0	5.05	7.1	30	0.27	12.0	1.14	2235	0.79	0.045	4.8	1670	41.29	2.36	1.38	7.5	1.6	137.5	1.52	1.5	0.004	0.16	0.7	94	0.4	75.1
21	4950	<0.1	0.03	1.9	12.0	<0.02	>10	0.06	0.6	3.5	1.2	0.55	0.1	<5	0.04	0.5	13.07	243	0.09	0.037	1.7	163	2.65	0.04	<0.02	0.4	<0.1	50.5	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	15.5
22	4951	0.9	1.34	61.6	11.5	0.86	2.56	0.18	15.0	55.5	202.7	5.20	5.7	35	0.21	7.0	1.15	2105	0.40	0.041	4.3	1285	10.58	2.24	4.88	5.1	0.7	153.5	0.14	1.3	0.002	0.34	0.6	72	1.5	85.6
23	4952	0.4	1.96	85.8	23.5	0.52	3.62	0.03	15.4	46.5	27.2	4.95	7.8	65	0.27	9.0	1.62	2462	0.28	0.044	4.1	1600	9.12	1.68	4.88	6.0	0.5	135.5	0.06	1.7	0.002	0.66	0.7	86	0.4	112.3
24	4953	0.2	2.14	34.9	20.0	0.36	3.59	0.03	16.6	40.0	174.6	5.24	9.2	30	0.23	10.5	1.80	2481	0.17	0.050	4.0	1820	7.46	1.34	1.74	8.1	0.6	116.0	0.04	1.7	0.004	0.22	0.7	110	0.4	119.4
25	4954	0.4	1.92	34.2	22.5	0.40	3.95	0.02	13.6	41.5	239.0	4.55	7.7	50	0.23	8.0	1.61	2614	0.27	0.045	3.4	1573	7.86	1.22	1.64	6.3	0.5	144.0	0.08	1.6	0.003	0.18	0.6	90	0.3	106.9
26	4955	0.4	2.18	32.1	18.5	0.60	3.34	0.03	18.9	33.5	176.3	5.47	8.8	35	0.23	9.0	1.87	2660	0.24	0.043	3.6	1742	6.91	1.62	1.46	7.8	0.6	91.5	0.08	1.5	0.004	0.16	0.5	106	0.3	126.8
27	4956	0.3	2.05	27.0	31.5	0.44	2.58	0.01	14.6	46.5	125.3	4.50	7.8	25	0.26	8.0	1.70	2258	0.23	0.045	4.3	1581	6.14	0.98	1.46	5.6	0.5	100.0	0.04	1.8	0.003	0.20	0.8	84	0.3	114.6
28	4957	0.2	1.81	16.9	30.0	0.46	4.34	0.01	13.9	41.0	117.7	4.06	7.2	15	0.22	11.5	1.55	2393	0.19	0.045	3.9	1471	7.35	1.00	1.18	5.5	0.5	184.0	0.06	1.7	0.004	0.12	1.1	78	0.2	97.1
29	4958	0.3	1.89	19.1	38.0	0.38	3.82	0.02	12.2	48.0	208.7	4.36	7.7	15	0.26	10.0	1.55	2463	0.33	0.050	4.8	1533	5.90	1.04	1.74	5.7	0.4	150.5	0.06	2.1	0.003	0.14	1.4	78	0.2	101.5
30	4959	0.6	1.87	39.5	25.0	1.08	5.23	0.05	21.3	34.0	108.6	5.22	7.6	70	0.21	10.0	1.62	3097	1.64	0.035	3.8	1665	9.32	1.16	1.32	8.1	0.7	173.0	0.10	1.6	0.014	0.14	3.6	94	0.3	104.8

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6243 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4960	0.5	2.07	21.7	27.0	0.72	4.28	0.03	15.5	33.5	57.0	5.28	8.1	40	0.26	8.5	1.67	2861	0.17	0.039	3.7	1693	6.25	1.52	0.98	7.2	0.5	141.5	0.08	1.5	0.004	0.14	0.6	88	0.2	116.1
32	4961	0.4	1.73	24.6	31.5	0.74	4.27	0.02	15.3	35.5	162.1	4.52	6.9	15	0.25	10.0	1.43	2399	0.42	0.042	3.4	1566	6.49	1.32	0.98	6.6	0.7	131.0	0.04	1.7	0.003	0.14	0.6	78	0.3	101.9
33	4962	0.2	2.01	26.0	57.5	0.26	4.19	0.02	13.3	36.0	25.4	4.38	7.0	15	0.29	8.5	1.64	2544	0.25	0.042	3.6	1650	6.16	0.54	1.30	6.6	0.4	157.0	0.04	1.5	0.002	0.18	0.6	78	0.3	111.1
34	4963	0.4	1.02	46.8	29.5	0.72	5.64	0.03	14.1	40.0	77.9	5.04	3.6	35	0.31	7.0	1.43	3082	0.71	0.040	3.1	1580	9.17	1.00	2.30	5.9	0.7	265.0	0.06	1.3	0.001	0.24	0.8	50	0.4	98.8
35	4964	0.6	1.29	31.5	29.0	1.12	5.53	0.05	15.7	40.5	391.5	4.74	4.7	40	0.29	9.0	1.21	2906	0.30	0.038	2.7	1308	8.85	1.08	1.82	4.2	0.8	191.5	0.10	1.4	0.001	0.18	0.7	48	0.3	87.1
36	4965	0.4	1.80	36.3	24.5	0.84	4.06	0.01	15.6	39.0	117.6	5.16	6.8	30	0.29	9.5	1.41	2875	0.13	0.038	2.8	1450	7.67	1.28	1.46	5.5	0.8	135.0	0.06	1.4	0.002	0.18	0.5	68	0.3	104.2
37	4966	0.3	1.74	65.8	27.0	0.78	3.94	0.02	13.9	34.0	41.6	5.29	6.6	40	0.33	9.0	1.41	2836	0.16	0.043	3.0	1568	7.37	1.56	2.64	5.2	0.5	134.0	0.06	1.8	0.002	0.36	0.5	68	0.2	107.7
38	4967	0.3	2.31	24.8	22.0	0.68	3.87	0.01	21.3	34.5	36.0	6.09	8.7	30	0.31	9.5	1.78	3109	0.13	0.044	3.4	1681	6.16	1.54	1.10	6.4	0.7	111.5	0.06	1.4	0.003	0.22	0.4	96	0.3	134.7
39	4968	0.2	1.87	13.2	38.0	0.74	5.49	0.02	14.4	38.5	90.4	5.34	6.8	10	0.35	10.5	1.47	3317	0.33	0.034	2.6	1509	5.56	1.10	0.80	5.7	0.7	151.0	0.06	1.9	0.002	0.20	0.7	68	0.3	108.5
40	4969	0.6	1.42	217.1	15.0	0.56	3.32	0.03	13.1	40.5	46.7	4.67	5.2	35	0.35	8.0	1.02	2385	0.20	0.038	3.2	1468	9.37	1.74	3.90	4.6	1.3	113.0	0.28	1.4	0.001	0.36	0.5	52	0.3	74.9
41	4970	1.0	1.48	266.1	13.5	0.74	2.93	0.01	13.1	39.0	25.8	5.38	5.5	55	0.34	8.0	1.08	2540	0.27	0.034	3.6	1496	13.94	2.32	5.98	4.3	1.5	102.5	0.68	1.3	0.001	0.46	0.6	52	0.3	80.1
42	4971	<0.1	0.03	2.2	11.0	<0.02	>10	0.05	0.8	4.5	2.3	0.53	0.1	<5	0.04	0.5	13.49	220	0.21	0.033	1.9	164	2.80	0.08	<0.02	0.3	<0.1	53.5	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	15.8
43	4972	2.6	0.95	8.3	17.5	3.90	1.13	17.41	6.9	78.0	112.1	3.80	3.3	105	0.18	7.0	0.63	691	0.96	0.035	3.5	709	115.64	2.04	1.80	2.7	6.9	39.5	0.14	5.1	0.001	0.24	1.8	40	0.9	1071.6
44	4973	0.5	1.81	53.9	23.5	0.96	4.36	0.01	13.2	34.5	103.9	4.87	7.0	35	0.31	10.5	1.30	2818	0.43	0.041	3.1	1426	9.36	1.40	2.02	4.6	0.9	119.5	0.18	1.4	0.002	0.32	0.7	70	0.3	100.5
45	4974	0.3	1.56	155.6	27.5	0.40	5.03	0.02	9.6	32.5	2.8	4.33	6.0	40	0.32	12.5	1.16	2734	0.15	0.042	2.9	1536	7.34	1.34	2.84	4.5	0.7	146.0	0.06	1.4	0.002	0.26	0.6	52	0.4	85.2
46	4975	0.6	1.36	150.8	16.5	0.50	3.41	0.03	10.5	31.0	4.8	4.39	5.0	75	0.35	10.5	1.02	2347	0.11	0.041	3.0	1558	12.88	1.72	4.24	3.8	1.0	105.5	0.42	1.1	0.001	0.56	0.4	40	0.3	68.6
47	4976	2.8	1.02	271.4	12.0	1.28	3.51	0.04	13.5	37.5	37.4	5.48	3.5	145	0.35	9.0	0.70	3040	0.40	0.038	3.6	1471	17.87	3.20	8.54	3.5	2.5	123.5	2.06	1.1	0.001	0.70	0.7	34	0.3	48.9
48	4977	1.0	1.01	234.5	9.0	0.98	2.58	0.04	14.0	33.5	19.9	4.79	3.4	95	0.33	9.5	0.75	2459	0.32	0.033	4.1	1448	16.29	2.86	5.56	3.2	4.4	91.0	0.82	1.4	0.001	0.52	0.9	34	0.2	49.7
49	4978	1.4	1.08	135.6	9.0	3.42	2.01	0.09	17.6	39.5	60.6	5.24	3.6	95	0.36	6.5	0.71	2071	11.54	0.034	5.8	997	20.63	3.26	4.44	3.1	4.1	90.5	0.82	1.3	0.001	0.48	0.7	34	0.2	52.9
50	4979	0.7	1.08	216.6	10.0	0.72	2.48	0.07	9.5	35.0	13.8	4.22	3.5	55	0.39	8.0	0.70	2201	0.41	0.039	4.1	1188	12.57	2.54	5.06	2.6	1.4	92.0	0.62	1.4	0.001	0.54	0.8	28	0.2	55.4
51	4980	0.3	1.11	66.9	15.0	0.74	1.50	0.02	10.6	38.5	11.2	3.29	3.2	10	0.33	7.5	0.72	1218	0.41	0.036	9.6	677	6.37	1.94	1.70	1.9	0.7	73.0	0.40	1.0	0.001	0.28	0.4	16	<0.1	46.6
52	4981	0.2	1.50	37.9	20.5	0.60	1.78	0.01	12.9	41.0	15.9	3.72	4.6	10	0.31	9.5	1.08	1487	0.23	0.036	13.1	1049	5.14	1.38	1.36	2.5	0.5	108.0	0.20	1.0	0.001	0.28	0.5	22	<0.1	71.2
53	4982	0.1	1.44	26.3	18.5	0.36	1.49	0.01	14.0	37.5	6.3	3.59	4.4	10	0.34	10.5	0.94	1237	0.16	0.039	16.3	1210	5.33	1.46	1.14	2.6	0.4	95.5	0.08	1.2	0.001	0.20	0.3	24	0.1	61.4
54	4983	0.2	1.03	43.7	16.5	1.02	1.62	0.01	11.7	34.5	9.7	3.52	3.1	10	0.31	13.5	0.61	1012	0.33	0.035	14.0	1324	7.86	2.18	1.42	2.1	0.7	65.5	0.22	2.8	0.001	0.20	1.2	14	0.1	44.9
55	4984	0.2	0.93	29.1	19.0	0.44	1.43	0.01	12.3	28.5	6.0	3.09	2.6	5	0.34	10.0	0.50	855	0.18	0.036	11.1	705	6.37	1.98	1.30	2.2	0.5	57.5	0.22	2.5	0.001	0.20	0.6	12	0.1	37.8
56	4985	0.1	0.99	18.3	27.0	0.58	1.86	0.01	8.2	43.0	6.8	2.63	3.3	10	0.25	9.0	0.69	1029	0.17	0.046	16.0	842	4.29	1.24	0.84	2.0	0.5	67.5	0.16	1.8	0.001	0.16	0.7	22	0.1	44.6
57	4986	0.1	0.95	31.4	12.0	0.98	1.28	<0.01	14.3	50.5	7.3	3.32	3.1	10	0.28	8.0	0.61	780	0.56	0.048	18.3	832	5.59	2.18	1.40	1.9	0.6	50.0	0.20	1.7	0.001	0.24	0.7	22	0.2	42.7
58	4987	0.2	0.78	40.8	13.0	1.00	1.76	0.01	16.5	52.0	4.9	3.57	2.6	20	0.28	8.0	0.50	903	0.77	0.049	16.9	969	6.74	2.78	1.54	1.7	0.7	69.5	0.30	1.7	0.001	0.26	0.9	18	0.2	33.3
59	4988	0.2	0.38	26.9	12.0	0.54	1.22	<0.01	6.0	95.5	8.0	1.78	1.4	15	0.22	5.5	0.21	535	0.67	0.052	7.1	300	4.85	1.50	0.70	0.5	0.5	58.5	0.20	0.9	0.005	0.16	0.5	4	0.1	14.7
60	4989	0.3	0.50	83.2	7.0	1.54	1.48	0.02	11.2	58.0	7.8	3.77	2.1	30	0.24	5.5	0.40	820	1.30	0.041	11.7	578	9.45	3.26	1.64	1.4	1.3	64.0	0.64	1.5	0.001	0.26	0.8	12	0.3	24.6
61	4990	0.3	0.38	59.2	8.5	1.42	1.87	0.01	8.4	73.5	16.6	3.00	1.7	75	0.24	7.0	0.22	1023	1.16	0.047	13.2	581	10.83	2.62	1.54	1.5	1.3	86.5	0.58	1.2	0.001	0.26	0.6	10	0.4	15.7
62	4991	0.5	0.24	70.7	7.5	3.06	1.46	0.05	7.4	81.5	33.7	2.89	1.0	55	0.20	4.5	0.06	581	5.78	0.042	12.7	509	21.38	3.10	1.54	0.9	2.6	77.0	0.38	1.0	0.005	0.22	0.9	6	0.3	7.7
63	4992	0.6	0.20	107.2	6.5	4.58	1.22	0.06	7.3	80.5	42.7	3.21	0.8	75	0.19	3.5	0.03	496	9.62	0.033	12.7	466	19.05	3.56	1.62	0.7	2.8	48.0	0.38	0.8	0.001	0.16	0.8	6	0.3	6.9
64	4993	<0.1	0.03	2.0	13.5	<0.02	>10	0.05	0.6	4.0	1.4	0.52	0.1	<5	0.04	0.5	12.96	223	0.16	0.036	1.7	155	3.33	0.02	<0.02	0.3	<0.1	48.0	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	11.4
65	4995	1.1	0.22	91.8	3.5	6.88	0.97	0.07	9.9	90.0	23.7	5.13	0.9	105	0.20	3.0	0.04	545	6.27	0.036	14.7	485	44.06	5.32	2.00	0.9	4.9	44.5	0.56	0.9	0.001	0.26	0.7	8	0.3	11.1
66	4996	0.5	0.24	70.1	10.0	3.00	1.81	0.04	6.9	99.0	15.8	2.38	0.9	50	0.23	4.0	0.14	912	1.67	0.039	10.6	496	15.34	2.40	1.12	1.0	1.5	64.0	0.38	1.0	0.001	0.16	0.8	6	0.3	10.1
67	4997	0.5	0.19	32.8	8.0	4.60	1.77	0.03	6.6	84.0	7.1	2.82	0.8	205	0.18	3.5	0.07	722	3.30	0.045	10.3	467	15.64	3.00	1.46	1.0	1.9	65.5	0.36	1.1	0.001	0.20	0.7	6	0.3	5.1
68	4998	0.9	0.37	87.3	9.0	1.52	1.70	4.71	8.9	65.0	18.9	3.04	1.3	830	0.35	5.5	0.09	1099	0.70	0.039	6.5	1302	273.59	3.24	5.28	2.1	3.1	105.0	0.48	1.1	0.005	0.50	1.4	10	0.4	555.4
69	4999	1.6	0.43	203.9	6.0	0.64	1.67	3.14	22.5	49.5	65.0	4.67	1.4	430	0.35	5.0	0.37	1752	0.45	0.041	5.4	1216	132.31	3.94	11.64	3.3	6.5	78.0	1.24	0.9	0.001	0.92	0.7	16	0.4	380.4
70	5000	0.5	2.02	130.7	27.0	0.58	5.42	0.03	10.6	51.0	209.9	6.54	6.1	60	0.35	9.0	1.40	3802	0.20	0.039	5.0	1199	8.56	1.48	2.32	5.4	0.4	139.0	0.24	1.7	0.002	0.32	1.4	54	0.5	96.2
71	AE1001	0.7	2.09	72.2	24.5	0.56	4.08	0.01	10.7	53.0	40.5	5.81	7.1	55	0.29	8.5	1.46	2797	0.14	0.040	5.4	1317	8.36	1.28	1.28	6.0	1.3	115.5	1.12	2.4	0.002	0.20	1.5	82	0.4	98.1
72	AE1002	0.3	1.98	33.9	36.5	0.70	2.71	0.02	12.7	46.5	233.3	5.41	7.4	30	0.25	8.5	1.48	2213	0.99	0.044	6.1	1209	7.84	1.28	1.00	5.3	0.6	81.0	0.08	2.4	0.002	0.16	1.4	78	0.3	99.8
73	AE1003	0.8	1.96	36.3	29.0	1.90	2.08	0.03	10.9	54.5	193.5	5.62	8.1	25	0.23	6.5	1.57	2095	0.56	0.047	8.6	1044	15.23	1.66	1.30	4.4	0.6	91.5	0.42	1.6	0.002	0.18	1.1	72	0.4	95.8
74	AE1004	0.6	1.43	50.4	41.0	1.28	2.04	0.06	10.5	46.0	279.6	4.33	6.1	30	0.24	8.5	1.22	1853	1.17	0.049	6.2	1081	13.20	1.28	1.44	3.6	0.9	79.5	0.28	1.8	0.001	0.18	1.2	46	0.4	81.1
75	AE1005	0.2	1.34	28.7	34.5	0.72	1.57	1.54	8.9	57.5	11.0	4.16	5.4	155	0.26	8.0	1.08	1606	2.09	0.045	9.7	694	10.79	1.36	1.12	2.5	0.5	66.5	0.16	1.2	0.001	0.18	0.8	26	0.4	198.9

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6243 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	AE1006	0.4	0.51	51.4	30.5	0.62	2.64	0.11	8.7	74.0	28.6	2.73	1.9	100	0.24	7.0	0.39	1284	3.94	0.055	13.2	606	13.69	2.18	1.98	2.5	0.7	98.0	0.46	1.2	0.005	0.26	0.6	12	0.6	23.5
77	AE1007	0.4	0.77	22.6	20.0	0.44	1.28	0.07	12.5	79.0	31.3	3.25	3.5	60	0.28	7.0	0.60	793	4.38	0.050	16.5	852	8.15	2.62	1.76	1.9	1.1	48.0	0.80	1.9	0.001	0.16	0.7	18	0.4	48.9
78	AE1008	0.3	0.44	42.2	13.0	0.26	1.50	0.12	14.1	72.0	51.4	4.85	2.1	30	0.24	6.5	0.34	815	13.90	0.055	20.2	938	11.20	4.60	4.82	1.7	1.1	52.0	0.42	1.4	0.001	0.16	0.6	14	0.5	37.5
79	AE1009	0.3	0.30	31.8	10.0	0.38	1.45	0.13	11.5	87.0	30.5	4.16	1.2	25	0.24	5.0	0.22	765	6.54	0.060	14.5	555	11.80	4.10	1.84	1.4	0.8	47.0	0.40	1.1	0.001	0.14	1.3	6	0.2	32.3
80	AE1010	0.4	0.27	60.3	15.5	0.52	2.38	0.04	11.1	76.0	19.1	4.86	1.2	30	0.19	4.5	0.43	1319	7.20	0.050	15.3	567	12.36	4.24	1.34	2.0	0.8	85.5	0.54	0.9	0.001	0.16	1.3	10	0.3	28.6
81	AE1011	0.3	0.64	40.4	23.0	0.44	3.72	0.03	13.8	47.5	88.9	4.58	2.7	75	0.29	8.0	1.14	2201	2.89	0.051	13.7	984	10.76	2.04	1.68	3.6	1.0	113.0	0.24	1.6	0.001	0.20	0.5	24	0.4	76.0
82	AE1012	0.3	1.54	40.6	19.0	0.90	1.05	0.01	17.1	56.0	3.6	6.38	5.3	15	0.27	5.5	1.39	1942	0.40	0.038	17.2	710	14.70	2.90	1.40	3.1	0.7	38.0	0.42	1.2	0.002	0.22	0.5	30	0.2	94.2
83	AE1013	0.5	2.11	46.1	24.5	0.70	1.38	0.01	13.8	56.0	4.3	6.29	7.6	20	0.30	7.5	1.76	2283	1.77	0.038	14.8	809	10.58	2.06	0.86	3.6	0.7	39.0	0.50	1.5	0.002	0.18	0.6	46	0.3	106.8
84	AE1014	0.2	1.68	33.6	25.0	0.52	0.69	<0.01	13.0	44.0	3.9	5.09	5.4	10	0.28	6.0	1.34	1425	0.32	0.039	14.3	759	29.17	1.88	1.06	3.3	0.4	23.0	0.14	1.8	0.002	0.20	0.6	30	0.2	86.1
85	AE1015	<0.1	0.03	2.1	15.0	<0.02	>10	0.06	0.6	4.5	1.6	0.56	0.1	<5	0.04	0.5	13.16	233	0.10	0.038	1.8	160	2.80	0.02	<0.02	0.3	<0.1	52.5	<0.02	<0.1	0.002	<0.02	0.8	2	<0.1	15.0
86	AE1016	>30	0.44	493.5	3.0	90.58	0.44	19.72	8.0	97.0	>10000	18.56	2.3	1095	0.09	2.0	0.35	1158	1.28	0.031	2.6	304	>10000	>10	35.64	1.7	3.7	18.0	1.38	0.3	0.002	0.26	0.2	32	1.1	3723.0
87	AE1017	0.3	1.75	46.6	18.5	0.92	0.81	0.01	22.3	73.0	18.5	6.13	6.3	10	0.29	6.5	1.23	1631	1.97	0.041	17.3	920	18.44	2.70	0.76	4.0	0.6	27.5	0.22	1.1	0.003	0.16	0.5	50	0.3	83.1
88	AE1018	0.2	1.55	30.4	47.0	0.50	2.02	0.01	8.9	58.5	19.0	4.19	5.3	15	0.31	9.5	0.99	1814	0.36	0.039	12.8	1150	6.16	1.00	0.84	3.5	0.5	60.5	0.04	1.3	0.002	0.18	0.6	34	0.3	71.7
89	AE1019	0.2	1.25	28.4	27.0	0.70	1.02	<0.01	16.8	42.5	10.1	3.86	3.6	10	0.30	8.0	0.71	1163	0.21	0.037	14.7	627	16.66	1.50	1.84	2.7	0.4	35.5	0.06	2.1	0.001	0.30	2.2	18	0.3	56.0
90	AE1020	0.5	0.53	45.4	12.5	1.48	0.90	0.02	14.0	97.5	8.0	4.89	1.8	10	0.24	4.0	0.36	651	2.53	0.045	11.5	357	34.55	4.36	1.20	0.8	1.2	30.5	0.46	1.0	0.001	0.20	0.4	12	0.4	29.6
91	AE1021	1.0	0.72	68.2	21.0	0.58	0.92	0.04	9.9	84.5	21.5	2.60	2.9	20	0.30	8.5	0.42	721	0.38	0.040	14.2	744	10.96	1.64	1.20	1.5	0.5	33.0	0.86	1.7	0.001	0.24	0.6	16	0.3	40.7
92	AE1022	1.1	1.97	95.2	11.0	3.64	0.88	0.02	22.1	87.0	19.6	10.84	9.4	20	0.28	5.0	1.53	1615	2.55	0.041	18.1	1587	50.63	7.34	2.32	2.6	1.5	27.5	0.96	1.7	0.003	0.32	0.8	92	0.7	112.8
93	AE1023	0.8	0.41	39.2	22.5	1.08	0.40	<0.01	6.6	137.0	5.5	2.25	1.5	20	0.26	5.5	0.20	272	0.60	0.054	8.4	414	17.62	1.90	0.74	0.7	0.5	24.5	0.94	1.1	0.001	0.18	0.6	14	0.3	17.0
94	AE1024	0.6	0.33	73.8	20.0	2.32	1.27	0.03	6.0	140.0	6.5	2.51	1.1	35	0.29	5.0	0.19	674	1.05	0.048	9.6	399	14.59	2.42	0.96	0.9	0.7	54.0	0.88	1.1	0.001	0.20	0.8	14	0.4	12.1
95	AE1025	0.8	0.25	77.6	27.0	2.38	1.61	0.05	13.0	117.0	61.0	6.05	1.0	180	0.22	2.5	0.09	620	4.00	0.053	10.4	387	14.50	6.30	7.48	1.4	1.8	66.5	0.68	1.1	0.001	0.16	1.5	10	0.5	10.7
96	AE1026	1.0	0.45	71.9	13.0	2.10	2.58	0.04	14.7	83.0	76.6	5.73	2.2	110	0.30	7.0	1.03	1516	3.23	0.063	15.8	1686	15.95	4.44	4.92	4.7	1.6	129.5	0.94	1.8	0.001	0.14	4.4	24	1.1	53.7
97	AE1027	0.5	0.37	45.8	16.5	1.92	2.04	0.03	10.4	76.5	105.2	5.03	1.8	40	0.26	6.0	0.77	1084	1.70	0.066	17.2	779	14.31	4.58	4.88	3.1	1.0	89.5	0.52	1.6	0.002	0.12	0.6	14	1.1	40.9
98	AE1028	1.9	0.27	61.8	8.0	5.42	1.03	0.08	15.3	82.5	8.8	9.83	1.2	50	0.23	3.5	0.40	621	2.62	0.062	19.3	640	28.03	>10	2.06	2.2	5.2	52.0	1.84	1.1	0.001	0.12	0.5	14	0.8	34.1
99	AE1029	3.4	0.24	62.2	6.5	6.86	0.93	0.03	12.7	93.5	14.0	13.12	1.0	70	0.22	3.0	0.07	493	2.73	0.061	16.5	508	31.54	>10	1.86	1.6	10.2	50.0	2.94	1.3	0.002	0.12	0.6	16	1.5	5.6
100	AE1030	0.5	0.26	47.7	24.5	0.98	2.46	0.02	5.9	91.5	9.9	3.17	1.2	20	0.22	6.0	0.07	1006	0.73	0.073	13.1	504	8.01	3.20	1.46	1.7	1.3	120.0	0.48	1.6	0.002	0.10	0.7	10	0.6	4.3
101	AE1031	0.4	0.43	41.2	32.5	1.32	1.75	0.02	5.2	107.0	14.8	3.04	2.5	50	0.15	7.5	0.47	692	0.41	0.084	11.2	459	8.24	2.94	1.18	2.0	0.9	292.0	0.34	1.5	0.002	0.08	0.6	22	0.7	25.1
102	AE1032	0.4	0.51	36.5	27.5	1.82	1.52	0.03	7.8	86.5	162.2	4.11	2.9	25	0.16	6.0	0.70	699	0.36	0.076	11.4	454	8.63	3.82	1.74	1.6	0.8	486.5	0.50	1.5	0.001	0.08	0.6	20	0.3	32.1
103	AE1034	2.6	0.53	84.6	31.5	2.64	3.10	0.05	14.8	56.0	299.4	3.30	2.8	65	0.27	8.5	0.55	1595	0.84	0.072	22.6	1386	24.12	2.64	5.40	3.1	1.6	188.0	2.98	1.5	0.002	0.14	0.5	22	8.9	32.7
104	AE1035	2.6	0.43	123.0	18.5	4.32	2.10	0.06	16.7	57.5	298.5	4.15	2.1	60	0.22	5.0	0.35	947	12.80	0.065	23.4	976	21.86	3.98	4.22	2.6	1.5	113.0	2.36	1.6	0.002	0.14	2.2	20	1.2	26.4
105	AE1037	<0.1	0.02	2.0	14.5	<0.02	>10	0.10	0.5	5.0	2.0	0.52	0.1	5	0.03	0.5	13.24	246	0.08	0.034	1.6	177	4.10	0.02	0.06	0.4	<0.1	54.5	0.02	<0.1	0.005	<0.02	0.7	<2	<0.1	20.8
106	AE1039	0.3	0.23	88.5	20.0	1.12	1.49	0.03	6.0	102.5	15.2	2.54	1.1	15	0.13	4.5	0.14	542	0.78	0.068	9.3	375	10.30	2.76	1.70	1.0	0.6	68.0	0.32	1.2	0.001	0.08	1.6	16	0.8	12.5
107	AE1040	0.7	0.54	90.9	21.5	2.04	2.02	0.04	10.0	94.0	12.7	3.65	3.2	15	0.11	7.0	0.52	891	2.27	0.073	12.9	486	14.24	3.42	1.10	2.0	1.1	109.5	0.68	1.4	0.003	0.08	1.7	32	1.8	36.7
108	AE1041	1.0	0.81	73.3	24.0	2.18	1.91	0.04	14.8	92.5	104.1	3.69	4.3	15	0.19	7.0	0.72	876	9.84	0.052	15.3	775	10.11	3.16	1.50	2.0	1.3	102.0	1.42	1.6	0.002	0.12	2.5	38	0.8	41.2
109	AE1042	0.8	1.54	65.6	25.5	2.26	2.11	0.02	18.1	78.0	43.0	5.15	8.7	25	0.19	7.5	1.64	1535	4.78	0.051	26.7	1261	14.96	3.40	5.18	3.8	0.9	82.0	0.94	2.1	0.002	0.14	1.8	62	0.5	74.1
110	AE1043	0.3	1.27	30.9	23.5	0.46	1.48	0.01	34.2	65.5	43.7	4.47	6.9	5	0.20	7.5	1.33	1337	0.23	0.051	31.6	1063	5.84	2.94	1.30	2.6	0.8	64.5	0.58	1.7	0.002	0.10	0.4	38	0.3	64.5
111	AE1044	1.2	0.79	34.5	14.5	2.34	1.32	0.03	29.0	88.5	208.4	6.36	4.4	50	0.18	5.5	0.86	938	1.36	0.054	57.0	958	12.04	5.82	1.08	3.2	2.3	52.0	2.28	1.5	0.004	0.10	0.6	36	4.9	47.1
112	AE1045	1.3	0.46	53.0	19.0	4.06	1.98	0.02	15.5	84.0	21.1	4.48	2.2	45	0.15	5.0	0.61	966	10.17	0.060	39.0	690	8.21	4.02	0.70	2.3	1.6	88.0	2.22	1.6	0.002	0.10	1.5	18	1.2	37.4
113	AE1046	0.3	0.22	83.7	24.0	2.02	2.08	0.03	4.5	110.5	6.2	2.65	1.0	65	0.15	4.0	0.33	718	0.82	0.068	15.4	468	6.25	2.78	0.52	1.7	1.1	93.5	0.86	1.3	0.001	0.08	1.6	12	0.8	17.9
114	AE1047	0.4	0.21	50.3	23.0	2.46	1.74	0.02	4.1	108.5	8.3	2.46	1.1	25	0.13	4.5	0.25	622	0.69	0.069	15.0	451	5.31	2.56	0.62	1.6	0.9	90.0	0.64	1.3	0.001	0.06	0.8	10	0.9	16.2
115	AE1048	0.3	0.25	45.5	24.5	1.76	2.05	0.01	3.5	121.0	8.5	2.63	1.3	15	0.12	4.0	0.42	785	0.75	0.075	15.5	434	4.77	2.48	0.42	1.4	1.0	96.5	0.54	1.2	0.001	0.06	0.4	12	0.7	24.5
116	AE1049	0.5	0.27	33.6	27.5	2.66	2.79	0.01	5.6	114.5	19.0	2.44	1.3	15	0.15	6.0	0.43	1010	2.89	0.066	22.4	540	6.95	2.04	0.60	2.1	0.9	146.0	1.02	1.6	0.001	0.08	0.6	14	0.6	28.7
117	AE1050	1.1	0.45	26.4	17.5	4.24	2.39	0.02	8.1	123.0	85.0	4.18	2.5	35	0.20	5.0	0.54	1219	5.23	0.055	13.9	464	5.44	2.94	0.56	1.7	1.6	92.0	2.50	1.1	0.001	0.10	2.7	20	2.1	38.9
118	AE1052	0.8	0.17	51.6	11.0	4.76	1.29	0.05	7.1	103.5	8.1	5.53	0.8	35	0.13	3.5	0.11	465	6.75	0.071	12.9	478	11.51	6.02	0.60	1.7	3.8	45.0	1.90	1.3	0.002	0.08	1.8	8	1.1	7.8
119	AE1053	0.7	0.25	48.7	17.5	2.90	2.31	0.04	9.4	93.0	65.0	3.69	1.2	30	0.16	4.5	0.41	938	0.92	0.068	14.4	617	6.52	3.08	1.64	2.7	1.6	101.5	1.64	1.4	0.001	0.08	1.5	12	1.1	22.2
120	AE1054	0.6	0.61	23.4	17.0	1.86	2.27	0.02	9.4	98.0	74.2	3.79	3.7	20	0.22	8.5	0.69	1024	1.54	0.073	17.5	898	5.06	2.82	0.90	3.2	1.2	149.0	1.26	1.6	0.002	0.12	0.9	28	4.2	36.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6243** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	AE1055	1.6	1.32	50.3	14.5	2.22	1.71	0.03	19.7	82.0	598.3	6.88	9.2	25	0.15	8.5	1.47	1175	1.74	0.067	23.3	1235	8.96	5.64	1.16	3.6	2.6	67.5	2.24	2.1	0.005	0.08	0.8	58	12.7	60.5
122	AE1056	2.5	0.70	96.5	10.5	6.62	1.11	0.04	32.2	99.0	166.5	7.74	4.8	55	0.17	5.5	0.73	782	3.91	0.064	19.1	752	27.74	7.64	3.88	2.6	2.9	39.0	4.30	1.7	0.003	0.10	0.7	38	1.3	39.2
123	AE1057	<0.1	0.03	2.3	10.5	<0.02	>10	0.09	0.5	5.0	1.3	0.55	0.1	<5	0.03	0.5	13.39	242	0.11	0.036	1.8	176	3.81	0.04	0.02	0.3	<0.1	53.0	<0.02	<0.1	0.002	<0.02	0.4	2	<0.1	18.2
124	AE1058	2.7	1.05	11.5	15.0	4.00	1.39	16.23	7.8	161.5	137.4	3.82	3.9	95	0.23	8.5	0.65	703	1.48	0.039	5.6	738	98.01	2.16	1.42	3.0	7.2	42.5	0.18	5.2	0.001	0.26	1.8	46	0.9	1030.3
125	AE1059	0.5	1.35	20.2	37.5	0.84	0.95	0.03	13.6	85.5	38.2	3.24	7.4	10	0.19	8.0	1.39	1016	0.68	0.069	19.6	815	6.83	1.58	1.22	2.4	0.6	61.5	0.50	1.9	0.002	0.10	1.6	44	0.4	61.3
126	AE1060	0.3	2.17	19.6	45.0	0.62	3.49	0.04	14.1	67.0	74.4	4.59	9.9	15	0.22	10.0	2.12	2014	0.89	0.058	19.9	1149	5.61	1.70	1.50	3.7	0.7	158.0	0.40	2.0	0.004	0.12	0.6	78	0.8	89.3
127	AE1061	0.8	2.24	102.7	55.5	1.72	8.31	0.03	19.4	53.5	60.3	7.01	9.4	50	0.25	11.5	1.98	3485	1.63	0.040	18.6	1647	6.67	2.14	1.20	3.9	2.4	224.0	2.00	1.7	0.006	0.14	0.7	78	1.5	90.1
128	AE1063	0.3	0.87	21.8	27.0	0.74	2.03	0.01	14.1	71.0	11.0	4.05	4.9	<5	0.20	9.0	1.21	1063	1.27	0.064	20.0	1011	11.70	2.68	0.88	3.0	1.2	91.0	0.60	2.3	0.002	0.10	0.8	32	0.7	52.5
129	AE1064	0.2	1.60	20.2	23.0	0.64	0.89	0.01	16.9	89.0	4.6	4.51	8.2	5	0.17	9.0	1.69	1089	0.51	0.061	22.2	1123	5.30	2.58	0.74	2.6	1.1	40.5	0.48	2.5	0.002	0.08	0.6	52	0.4	68.5
130	AE1065	0.2	1.25	18.5	22.5	0.76	1.50	<0.01	11.4	98.5	4.6	4.09	7.1	<5	0.17	8.5	1.28	984	0.82	0.063	18.8	961	7.02	2.88	0.76	2.7	0.8	64.5	0.46	2.3	0.002	0.08	0.6	44	0.4	49.7
131	AE1066	0.2	1.12	22.9	23.0	0.84	1.21	0.01	16.5	89.5	5.1	4.01	6.3	<5	0.15	8.0	1.26	883	1.01	0.072	21.7	830	6.14	2.72	0.52	2.5	0.7	74.0	0.38	2.3	0.003	0.06	0.7	44	0.4	49.4
132	AE1067	0.3	1.45	23.1	34.0	0.90	2.06	<0.01	14.5	86.0	66.9	4.31	6.3	65	0.21	10.5	1.41	1292	0.71	0.061	20.2	789	4.63	2.14	0.76	2.9	0.7	145.5	0.48	2.3	0.002	0.12	0.5	36	0.7	57.6
133	AE1068	0.4	1.88	24.8	51.5	0.96	4.19	0.01	16.4	51.5	449.8	5.20	7.5	10	0.27	10.5	1.65	2086	0.93	0.045	24.6	1608	4.32	1.76	1.00	2.9	0.9	175.0	0.76	2.5	0.006	0.14	0.6	40	1.1	66.6
134	AE1069	0.2	1.18	12.6	40.5	0.70	1.92	<0.01	16.5	79.5	3.9	3.03	6.2	<5	0.19	10.0	1.14	1133	0.26	0.065	21.2	872	4.09	1.42	0.42	2.4	0.7	67.0	0.38	2.6	0.002	0.10	0.6	32	0.3	49.4
135	AE1070	0.3	2.77	23.3	42.5	1.14	3.25	<0.01	19.7	60.0	4.6	6.36	11.8	20	0.27	10.0	2.44	2299	0.52	0.045	29.5	1410	4.74	2.08	0.80	4.0	1.1	143.0	0.88	2.2	0.006	0.14	0.6	50	0.5	100.2
136	AE1071	0.3	1.77	43.2	23.5	1.08	1.81	<0.01	30.0	70.0	15.1	5.33	8.6	15	0.22	8.5	1.65	1434	0.60	0.053	25.6	1174	7.55	3.34	0.60	2.8	1.0	60.5	0.80	2.3	0.003	0.12	0.5	42	0.4	72.5
137	AE1072	1.1	1.61	45.4	17.0	1.36	2.61	0.02	14.6	51.5	15.3	6.95	8.5	35	0.22	5.5	1.83	1762	1.56	0.039	26.8	2007	7.45	4.38	0.88	3.5	3.0	148.5	2.24	1.6	0.004	0.12	0.4	42	0.8	69.4
138	AE1073	0.2	1.07	18.3	27.5	0.38	1.26	0.01	14.7	64.0	20.6	3.41	4.9	10	0.26	11.0	1.17	1048	0.63	0.045	18.1	1104	4.80	1.86	0.82	2.5	0.6	39.5	0.34	2.3	0.002	0.12	0.4	28	0.3	52.6
139	AE1074	0.3	0.67	31.1	30.5	0.36	1.42	0.12	11.1	68.5	187.2	2.98	3.2	10	0.23	9.0	0.83	851	0.64	0.051	14.2	671	11.87	1.84	0.86	1.8	0.8	64.5	0.36	1.8	0.001	0.12	0.3	18	0.4	42.9
140	AE1076	0.3	0.23	32.9	22.0	0.28	1.14	0.01	5.0	88.5	3.6	2.11	1.1	20	0.16	5.0	0.27	424	1.26	0.064	12.1	386	3.88	2.08	0.32	1.3	0.7	39.5	0.60	1.5	0.001	0.08	0.9	8	0.5	13.9
141	AE1077	0.9	0.21	82.0	9.0	2.04	1.47	0.03	10.7	101.0	5.5	3.64	1.0	30	0.15	4.0	0.26	590	3.36	0.065	13.9	452	7.29	3.70	0.44	1.5	1.4	48.0	1.72	1.3	0.001	0.08	0.7	8	0.4	13.0
142	AE1078	1.3	0.23	110.1	13.5	2.76	2.09	0.05	15.2	97.5	10.8	4.94	1.2	30	0.16	4.5	0.41	813	24.44	0.055	17.6	678	9.01	4.72	0.62	2.2	1.9	84.0	2.66	1.4	0.001	0.08	0.9	10	0.9	18.2
143	AE1079	<0.1	0.03	2.0	16.0	<0.02	>10	0.06	0.7	3.5	2.1	0.54	0.1	<5	0.03	0.5	12.38	225	0.20	0.028	2.0	175	2.53	0.04	<0.02	0.4	<0.1	51.5	<0.02	0.1	0.001	<0.02	0.9	2	<0.1	15.7
144	AE1081	0.9	0.27	55.8	20.5	1.78	2.13	0.02	8.2	107.5	7.3	3.84	1.1	35	0.19	5.5	0.49	750	3.10	0.057	20.0	647	7.15	3.40	0.56	1.4	1.4	94.5	1.64	2.6	0.001	0.10	0.7	14	2.5	23.5
145	AE1082	0.5	0.29	48.3	26.5	0.40	1.46	0.01	6.9	96.5	4.6	2.76	1.5	20	0.19	5.0	0.59	594	1.35	0.056	17.0	707	4.57	1.92	0.52	1.4	0.6	77.0	0.66	1.7	0.001	0.10	0.9	12	0.5	34.2
146	AE1083	0.7	0.32	70.0	20.0	1.74	1.58	0.02	9.7	109.5	16.9	3.60	1.6	30	0.18	5.5	0.44	663	2.28	0.060	19.3	635	8.36	3.26	0.58	1.6	1.0	51.5	1.34	1.6	0.001	0.10	0.8	12	0.7	26.0
147	AE1084	0.7	0.29	75.3	21.5	1.46	1.77	0.01	8.9	117.0	4.8	3.30	1.4	20	0.18	5.0	0.39	722	3.77	0.058	26.4	613	6.04	3.02	0.62	2.0	1.0	55.0	1.12	1.4	0.001	0.08	0.7	12	0.9	22.1
148	AE1085	0.4	0.32	47.3	33.0	0.66	2.10	0.02	5.3	114.0	3.8	2.36	1.5	15	0.18	5.5	0.49	840	1.16	0.058	18.3	597	3.50	1.74	0.38	1.7	0.7	67.0	0.76	1.4	0.001	0.08	0.7	10	0.6	24.2
149	AE1086	0.4	0.52	51.7	32.0	0.62	2.39	<0.01	6.6	90.5	2.8	2.73	2.2	10	0.19	5.5	0.63	967	1.89	0.053	27.9	585	4.42	1.90	0.70	2.1	0.6	75.0	0.60	1.4	0.001	0.10	0.3	16	1.9	29.6
150	AE1087	1.2	0.41	63.0	31.0	0.78	2.69	0.02	8.1	102.0	4.3	2.89	1.8	10	0.20	6.0	0.61	1005	3.65	0.062	22.7	674	4.91	2.24	0.56	1.9	1.1	92.0	1.30	1.4	0.001	0.10	1.0	14	0.8	30.9
151	AE1088	0.3	0.43	41.1	43.5	0.42	2.23	<0.01	7.7	98.0	3.1	2.24	1.8	5	0.22	6.0	0.69	868	0.82	0.058	29.4	543	4.18	1.40	0.54	1.9	0.4	219.5	0.52	1.1	0.001	0.10	0.2	14	0.5	30.4
152	AE1089	0.4	0.50	51.8	40.5	0.38	1.68	0.02	6.1	108.5	33.7	2.15	2.1	10	0.23	7.0	0.61	689	1.03	0.060	22.3	631	4.16	1.20	1.48	1.5	0.5	70.0	0.52	1.3	0.001	0.12	0.3	12	0.4	36.1
153	AE1090	0.3	0.30	64.7	29.0	0.44	2.44	0.03	8.9	69.0	5.4	3.16	1.3	15	0.20	6.0	0.92	841	1.68	0.058	15.8	647	6.23	2.10	0.52	1.8	0.8	85.5	0.44	1.5	0.001	0.10	0.5	16	0.4	38.8
154	AE1091	0.3	0.41	30.9	24.0	0.36	1.90	0.08	11.0	64.0	10.6	3.19	2.0	15	0.19	6.0	0.82	901	0.94	0.063	15.3	861	4.31	2.30	0.72	2.1	0.9	59.0	0.56	1.4	0.001	0.10	0.5	16	0.8	37.4
155	AE1092	0.2	0.66	32.1	48.0	0.22	1.50	0.02	17.6	36.5	63.5	2.96	3.1	10	0.27	11.0	1.01	1002	0.66	0.051	19.7	1273	4.85	1.06	1.30	3.1	0.7	71.0	0.44	2.1	0.001	0.12	0.4	22	0.5	54.1
156	AE1094	0.5	1.23	39.4	42.5	1.02	2.98	0.03	18.2	61.5	79.3	4.36	5.2	30	0.27	10.5	1.80	1920	0.47	0.051	30.7	1269	7.06	1.64	2.52	3.3	0.8	71.5	0.64	1.9	0.001	0.14	0.5	36	0.4	68.9
157	AE1095	0.2	0.72	22.0	54.5	0.54	1.74	1.11	10.3	51.5	18.3	2.96	3.3	40	0.25	11.0	1.12	1063	0.25	0.053	17.3	1061	6.67	1.00	1.64	2.0	0.6	162.5	0.36	2.1	0.001	0.14	0.5	22	0.4	92.4
158	AE1096	0.2	0.41	28.0	28.5	0.34	2.33	0.03	12.6	60.5	4.8	3.68	1.8	5	0.23	5.5	1.11	1152	0.72	0.063	18.8	1276	5.90	1.90	0.50	2.8	0.8	94.0	0.38	1.9	0.001	0.12	0.4	20	0.4	55.1
159	AE1097	0.2	0.52	20.0	42.0	0.38	2.33	0.01	13.0	51.0	2.0	2.97	2.7	5	0.21	8.5	1.21	1049	0.27	0.058	18.2	984	6.44	1.22	0.34	2.5	0.6	99.5	0.30	2.2	0.001	0.10	0.5	20	0.3	48.9
160	AE1098	0.2	0.87	24.7	38.5	0.46	2.30	0.02	9.9	53.0	44.9	3.77	4.3	20	0.25	10.5	1.41	1331	0.98	0.052	19.3	1168	5.01	1.28	1.82	2.9	0.7	68.5	0.32	2.2	0.001	0.14	0.5	28	0.4	63.6
161	AE1099	0.3	1.40	25.1	34.0	0.92	2.34	<0.01	14.2	36.5	8.3	4.13	5.8	20	0.28	11.0	1.58	1438	0.59	0.045	23.8	1216	6.73	1.64	0.88	3.1	0.9	65.0	0.42	2.2	0.002	0.16	0.3	30	0.3	65.9
162	AE1100	0.2	1.76	18.1	35.5	0.52	1.05	<0.01	15.5	101.0	4.5	4.03	8.3	<5	0.18	9.5	1.86	1197	0.20	0.056	46.1	1064	5.24	1.52	0.48	3.0	0.5	34.5	0.34	2.2	0.003	0.10	0.4	52	0.2	76.6
163	AE1101	<0.1	0.02	2.0	11.5	<0.02	>10	0.05	0.6	4.0	1.6	0.55	0.1	<5	0.02	0.5	12.56	253	0.07	0.029	1.9	195	2.83	0.02	<0.02	0.3	<0.1	50.0	<0.02	<0.1	0.001	<0.02	0.9	<2	<0.1	15.3
164	AE1102	>30	0.43	502.2	4.0	94.64	0.40	20.18	7.3	132.5	>10000	18.81	2.1	1175	0.09	2.0	0.30	1079	1.32	0.026	4.5	283	>10000	>10	35.22	1.5	1.1	16.0	1.40	0.3	0.002	0.28	0.2	32	1.0	3749.0
165	AE1104	0.4	1.50	26.3	29.0	0.72	1.27	0.03	19.3	85.0	36.0	4.25	7.0	10	0.23	10.0	1.79	1139	0.93	0.052	60.1	1122	19.96	2.02	0.76	3.4	0.8	45.5	0.68	2.2	0.002	0.12	0.4	44	0.4	75.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6243** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	AE1105	0.6	1.56	27.8	18.5	2.26	2.12	0.02	22.7	75.5	14.0	6.80	7.9	20	0.21	7.5	1.49	1409	2.26	0.050	51.0	1116	11.79	4.26	0.72	3.7	2.0	88.5	1.64	2.3	0.006	0.14	0.6	48	9.6	63.8
167	AE1106	0.5	1.67	26.2	32.5	1.44	2.98	0.04	18.7	80.5	13.8	5.73	8.0	10	0.26	9.0	1.43	1652	2.72	0.045	53.1	1133	10.58	2.86	0.66	3.1	1.2	125.0	1.14	2.3	0.004	0.16	0.4	38	1.8	65.1
168	AE1107	0.8	1.47	20.1	28.0	1.38	2.40	0.02	14.6	78.5	51.3	4.79	7.6	10	0.24	8.0	1.42	1385	4.61	0.049	55.5	1032	7.17	2.46	0.74	3.2	1.2	89.0	1.30	1.9	0.003	0.14	0.4	46	0.8	59.2
169	AE1108	0.6	1.29	30.6	26.0	0.86	1.53	0.04	14.9	102.0	74.1	4.22	7.3	5	0.19	6.5	1.46	1189	2.01	0.062	51.7	885	6.74	2.42	1.58	3.5	1.2	58.0	1.02	1.4	0.002	0.10	0.4	54	1.0	59.5
170	AE1109	1.6	1.09	69.8	12.0	2.28	1.43	0.02	10.5	94.0	8.6	7.23	5.7	15	0.20	3.5	1.12	1080	4.56	0.055	38.6	609	10.40	5.86	0.52	2.2	2.5	63.0	2.52	1.1	0.002	0.12	0.7	40	5.2	51.7
171	AE1110	0.8	0.65	26.0	19.0	2.06	1.32	0.02	9.1	119.0	5.9	3.92	2.7	10	0.17	3.5	0.60	664	8.51	0.061	21.7	478	9.81	3.42	0.44	1.3	1.9	60.0	1.34	1.2	0.001	0.10	0.5	18	3.3	29.7
172	AE1111	0.8	0.56	19.4	20.0	1.50	1.61	0.03	6.7	99.0	5.2	3.48	2.6	5	0.15	4.0	0.47	642	3.81	0.060	22.4	521	7.21	3.06	0.54	1.4	1.5	83.5	1.28	1.2	0.002	0.08	0.5	18	0.4	26.7
173	AE1112	1.1	0.28	40.1	12.5	3.20	0.91	0.01	9.4	118.5	5.6	5.13	1.1	15	0.14	3.0	0.21	357	6.08	0.056	16.5	393	10.69	5.30	0.70	1.1	4.6	36.5	2.40	1.2	0.001	0.08	0.4	8	0.7	13.4
174	AE1113	3.9	0.28	81.2	7.0	8.46	0.79	0.04	17.9	88.5	6.4	12.33	1.2	45	0.16	2.5	0.27	444	3.56	0.053	17.1	458	22.11	>10	0.86	1.5	23.5	27.5	8.64	1.4	0.002	0.08	0.4	8	0.9	18.9
175	AE1114	3.0	1.30	42.4	19.0	3.86	1.04	0.06	17.7	125.0	432.8	5.04	7.2	15	0.15	6.5	1.47	1166	2.36	0.059	49.6	853	24.77	3.42	1.62	3.2	1.9	30.5	2.94	1.4	0.002	0.08	0.4	58	0.6	67.3
176	AE1115	2.3	1.13	91.1	14.0	2.94	1.48	0.29	17.5	99.0	375.8	4.44	5.3	20	0.20	6.0	1.45	1232	1.15	0.053	48.9	929	22.91	2.36	9.44	2.9	1.3	43.5	2.52	1.6	0.001	0.10	0.4	42	0.4	91.6
177	AE1116	0.7	0.40	45.8	35.5	1.12	3.94	0.20	10.2	64.0	135.0	3.11	1.4	10	0.24	4.5	1.62	1547	0.70	0.054	23.9	777	13.16	1.52	4.04	2.3	0.9	162.0	0.86	1.4	0.001	0.14	0.3	16	0.4	62.1
178	AE1117	0.5	0.42	34.1	20.0	1.10	1.93	0.03	11.7	43.5	6.2	4.40	1.6	5	0.25	5.0	1.41	1298	1.09	0.068	19.8	1376	8.01	2.42	0.86	2.9	1.1	123.5	0.76	1.7	0.001	0.14	0.3	24	0.5	71.5
179	AE1118	4.3	0.52	58.5	10.5	8.06	1.09	0.03	18.6	69.0	10.2	8.22	2.3	25	0.24	4.0	0.96	1024	4.34	0.061	23.8	1138	16.43	6.80	0.94	3.0	5.7	60.0	7.22	1.6	0.001	0.16	0.4	26	0.7	60.8
QC DATA:																																				
Repeat:																																				
1	4930	1.7	0.77	187.3	7.5	0.22	1.90	0.42	16.5	42.0	22.4	4.96	2.3	1140	0.42	6.0	0.54	5255	0.49	0.032	5.5	1718	69.10	4.14	5.38	5.2	6.8	131.0	4.48	0.9	0.001	0.58	0.6	30	1.8	131.4
10	4939	1.9	0.90	146.5	11.0	0.76	3.32	0.30	16.5	52.0	185.9	4.68	4.1	175	0.29	8.5	0.83	2868	3.53	0.033	3.9	1553	16.83	3.34	11.76	5.0	1.5	169.0	0.86	1.2	0.002	0.38	9.4	52	2.6	105.3
19	4948	4.0	0.79	162.2	5.0	7.28	1.35	0.06	11.4	63.0	20.6	10.32	4.1	25	0.25	9.5	0.48	1361	2.60	0.033	3.8	1407	132.60	9.44	2.04	4.7	2.5	62.5	2.46	1.6	0.003	0.18	1.0	62	1.6	56.9
36	4965	0.4	1.75	35.9	27.5	0.84	3.97	0.01	15.3	36.5	118.5	5.08	6.7	25	0.28	10.5	1.36	2830	0.12	0.038	2.9	1462	8.54	1.32	1.42	5.4	0.8	137.5	0.06	1.5	0.002	0.18	0.5	66	0.3	104.2
45	4974	0.2	1.56	152.0	23.0	0.38	4.87	0.01	9.5	32.5	2.8	4.23	5.9	40	0.33	12.5	1.14	2669	0.15	0.044	2.8	1510	8.13	1.20	2.90	4.5	0.6	143.5	0.04	1.4	0.002	0.28	0.6	52	0.4	83.8
54	4983	0.2	1.03	42.4	16.5	1.00	1.61	0.01	11.4	34.0	9.3	3.42	3.1	10	0.32	14.0	0.60	995	0.31	0.035	13.5	1277	7.54	2.12	1.36	2.2	0.8	65.0	0.22	2.8	0.001	0.22	1.2	14	0.1	43.5
72	AE1002	0.3	2.01	35.7	35.5	0.74	2.85	0.02	13.6	50.5	239.7	5.48	8.0	30	0.27	9.5	1.56	2347	1.07	0.048	6.7	1255	8.32	1.36	1.10	5.6	0.5	82.0	0.08	2.6	0.002	0.18	1.5	82	0.4	102.0
80	AE1010	0.4	0.29	60.6	17.5	0.54	2.42	0.03	11.4	78.5	20.2	4.91	1.3	40	0.20	5.0	0.43	1323	7.36	0.052	15.6	559	12.40	4.28	1.30	2.0	0.7	86.5	0.52	0.9	0.001	0.16	1.3	10	0.3	29.3
89	AE1019	0.2	1.32	28.1	29.0	0.68	1.01	0.01	16.7	43.0	10.1	3.86	3.9	10	0.34	9.5	0.72	1169	0.18	0.040	14.3	646	16.98	1.52	1.82	2.9	0.4	36.0	0.10	2.2	0.002	0.30	2.2	20	0.3	56.0
108	AE1041	1.0	0.84	74.9	25.0	2.16	1.91	0.03	15.0	96.5	104.9	3.71	4.5	15	0.21	7.5	0.74	888	10.03	0.053	15.6	775	10.32	3.20	1.50	1.9	1.3	106.0	1.34	1.5	0.002	0.12	2.5	40	0.8	41.6
115	AE1048	0.3	0.25	45.0	25.0	1.72	2.01	0.01	3.3	114.5	8.7	2.54	1.4	15	0.12	4.0	0.41	758	0.77	0.074	15.3	438	4.42	2.44	0.44	1.4	1.0	99.0	0.50	1.2	0.001	0.06	0.4	12	0.6	24.8
125	AE1059	0.4	1.35	19.8	38.0	0.84	0.93	0.03	13.6	85.5	35.9	3.19	7.3	10	0.19	8.5	1.39	1004	0.66	0.069	19.3	821	7.15	1.56	1.16	2.4	0.6	63.5	0.46	1.8	0.002	0.10	1.6	44	0.4	60.2
144	AE1081	1.0	0.25	55.2	20.0	1.84	2.11	0.02	8.1	104.0	7.1	3.84	1.1	35	0.18	5.0	0.49	749	3.18	0.058	20.0	638	6.03	3.34	0.54	1.5	1.4	91.0	1.80	2.2	0.001	0.10	0.6	12	2.5	23.7
150	AE1087	1.1	0.39	62.8	32.5	0.80	2.71	0.02	8.2	104.0	4.1	2.93	1.8	10	0.20	6.0	0.60	1020	3.85	0.058	23.2	683	4.37	2.18	0.56	1.8	1.1	92.5	1.30	1.5	0.001	0.10	1.1	14	0.8	30.9
159	AE1097	0.2	0.49	19.6	47.0	0.38	2.32	<0.01	12.9	49.0	4.5	2.94	2.5	<5	0.19	8.0	1.19	1027	0.29	0.061	17.8	952	6.01	1.18	0.36	2.4	0.6	96.5	0.24	2.2	0.001	0.12	0.4	20	0.4	46.6
176	AE1115	2.3	1.14	89.1	22.0	3.08	1.54	0.23	16.7	99.0	365.1	4.35	5.3	20	0.21	7.0	1.43	1215	1.07	0.053	47.8	938	19.04	2.36	9.26	2.8	1.3	45.0	2.64	1.6	0.001	0.12	0.4	42	0.4	82.6
Resplit:																																				
1	4930	1.5	0.78	176.1	7.5	0.16	1.82	0.33	16.4	48.5	22.1	4.60	2.3	1050	0.39	6.5	0.54	5064	0.44	0.037	5.9	1620	63.52	3.82	4.82	4.9	5.8	133.5	3.82	1.0	0.002	0.50	0.7	30	1.6	117.7
36	4965	0.3	1.69	32.4	23.5	0.86	3.59	0.01	15.4	35.5	96.2	4.78	6.3	30	0.30	8.5	1.28	2670	0.15	0.040	2.6	1381	8.29	1.46	1.38	5.1	0.7	123.5	0.10	1.4	0.002	0.20	0.5	64	0.3	98.7
72	AE1002	0.3	1.97	35.4	41.0	0.66	2.59	0.02	12.8	49.0	223.5	5.48	7.9	30	0.24	9.0	1.47	2220	0.89	0.044	6.5	1221	7.69	1.26	0.98	5.2	0.5	81.0	0.10	2.5	0.002	0.16	1.4	78	0.4	97.6
108	AE1041	1.0	0.82	71.1	24.0	2.20	1.79	0.02	14.3	84.5	95.2	3.53	4.3	15	0.19	7.0	0.74	848	9.38	0.048	15.5	795	10.22	3.02	1.48	1.9	1.2	96.0	1.18	1.6	0.002	0.10	2.6	38	0.8	41.4
144	AE1081	1.0	0.25	48.5	19.5	1.94	2.30	0.03	7.8	103.5	7.6	3.67	1.1	40	0.18	5.5	0.52	776	3.01	0.056	18.5	591	6.76	3.12	0.54	1.4	1.6	101.5	1.78	2.1	0.001	0.10	0.6	12	1.9	22.8
Standard:																																				
PB129a		11.5	0.86	5.1	57.0	0.44	0.42	54.51	5.1	11.5	1396.0	1.56	2.5	75	0.10	4.0	0.68	332	2.02	0.040	5.0	426	6132.00	0.84	16.08	0.8	0.2	31.5	0.26	0.4	0.035	0.04	0.1	18	0.1	9922.0
PB129a		11.8	0.84	5.1	67.0	0.44	0.46	56.03	5.2	11.5	1425.0	1.57	2.6	70	0.11	4.5	0.69	343	2.07	0.046	5.2	430	6160.05	0.84	16.42	1.0	0.2	27.0	0.20	0.5	0.031	0.04	0.1	18	0.1	9964.0
PB129a		11.5	0.81	5.2	58.5	0.46	0.47	55.87	5.2	12.0	1413.0	1.57	2.6	75	0.10	4.0	0.68	341	2.11	0.047	5.3	422	6276.65	0.82	16.66	0.9	0.2	30.5	0.26	0.5	0.039	0.04	0.1	18	0.2	9981.0
PB129a		11.7	0.88	6.0	54.5	0.46	0.48	55.20	5.3	12.0	1431.0	1.64	2.7	70	0.09	4.5	0.66	361	2.09	0.048	5.3	433	6207.00	0.80	17.44	0.9	0.2	30.0	0.18	0.5	0.033	0.04	0.1	20	0.1	>10000
PB129a		12.2	0.84	5.8	54.5	0.42	0.44	55.83	5.1	12.5	1450.0	1.63	2.5	75	0.09	4.5	0.66	353	2.04	0.049	5.3	461	6310.00	0.90	16.86	0.8	0.2	31.5	0.20	0.5	0.038	0.04	0.1	18	0.2	>10000
PB129a		11.9	0.85	5.8	57.0	0.46	0.44	55.59	5.1	12.0	1407.0	1.59	2.7	75	0.09	5.0	0.63	347	2.01	0.047	5.0	460	6205.00	0.86	17.20	0.8	0.2	31.0	0.24	0.5	0.031	0.04	0.1	18	0.2	9901.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6243AS/msr6243BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

10-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6246

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 206
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-14
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4039	1.2	0.71	234.8	25.5	0.10	2.31	0.66	16.0	27.0	165.0	3.29	1.9	215	0.42	6.0	0.48	1130	1.91	0.022	3.3	1758	24.94	2.18	7.56	3.4	0.9	64.5	0.36	0.7	0.001	0.66	0.3	24	1.6	143.3
2	4040	1.2	0.91	395.6	29.0	0.04	5.98	0.35	16.8	35.5	297.2	4.52	2.2	110	0.44	9.0	0.57	2971	0.89	0.021	2.8	1931	24.40	3.00	10.74	7.2	0.5	224.0	0.08	1.2	0.001	0.46	0.5	30	1.1	113.9
3	4041	0.8	1.50	403.3	58.5	0.02	6.77	0.27	14.9	34.5	186.1	4.71	3.5	80	0.38	10.0	0.87	3142	0.40	0.019	3.0	1904	22.35	2.34	6.74	8.1	0.3	201.0	0.02	1.2	0.002	0.30	0.5	50	1.1	162.5
4	4042	1.1	1.12	1575.0	31.5	0.04	4.72	0.26	16.1	57.0	82.9	4.93	2.9	80	0.41	8.5	0.53	2461	1.10	0.023	3.3	2012	29.01	3.52	9.58	5.6	0.6	127.5	0.20	1.1	0.001	0.38	0.6	40	1.1	141.5
5	4043	0.6	1.57	440.0	39.0	0.02	4.94	0.39	16.3	51.5	28.2	5.15	5.7	55	0.32	9.5	0.76	2354	0.33	0.029	3.3	1841	21.79	2.50	3.82	6.7	0.7	114.5	0.14	1.2	0.002	0.26	0.5	76	1.0	184.5
6	4044	0.9	1.93	277.9	63.5	<0.02	6.33	0.32	15.4	32.0	36.6	5.46	7.2	40	0.26	10.0	1.16	2892	0.26	0.031	3.0	1904	20.09	1.90	2.68	8.5	0.9	148.0	0.42	1.3	0.002	0.24	0.6	108	0.8	181.6
7	4045	0.8	1.71	244.6	34.0	0.02	4.46	0.28	16.5	37.0	58.4	5.35	6.3	40	0.27	8.0	1.05	2367	0.36	0.030	3.0	1889	53.37	2.54	5.20	7.8	1.0	108.0	0.14	1.2	0.002	0.24	0.6	96	0.8	169.4
8	4046	0.7	1.83	318.8	42.0	<0.02	5.09	0.24	14.5	32.5	16.9	5.18	7.1	45	0.27	9.5	1.15	2555	3.31	0.031	3.3	1959	33.80	2.04	4.18	8.3	2.3	115.5	0.08	1.3	0.002	0.28	0.7	102	0.8	191.1
9	4047	0.3	1.94	138.5	33.0	<0.02	4.52	0.14	15.2	39.5	12.5	5.23	7.1	35	0.27	9.0	1.22	2549	0.20	0.029	3.3	1779	19.80	1.76	2.52	7.5	0.8	108.0	0.12	1.3	0.002	0.22	0.6	90	0.6	176.4
10	4048	0.3	1.96	88.2	44.5	<0.02	4.81	0.11	13.6	38.5	5.1	5.27	6.8	35	0.29	9.5	1.27	2525	0.20	0.030	3.3	1898	13.64	1.92	2.10	7.4	1.1	118.0	0.10	1.3	0.002	0.26	0.7	84	0.6	172.5
11	4049	0.3	1.96	103.8	50.0	<0.02	5.56	0.12	13.2	42.5	4.1	5.14	7.1	45	0.30	10.0	1.27	2811	0.21	0.030	3.1	1931	11.66	1.72	1.94	7.8	0.9	130.5	0.14	1.4	0.002	0.26	0.7	86	0.6	174.3
12	4050	0.3	2.02	85.1	65.0	<0.02	5.47	0.14	13.8	33.5	3.4	4.94	6.9	60	0.34	10.0	1.31	2918	0.14	0.028	2.9	1901	8.15	1.54	1.70	7.8	0.9	121.0	0.18	1.3	0.002	0.30	0.7	84	0.6	177.8
13	4051	0.9	1.62	258.1	25.0	<0.02	4.05	0.35	15.1	40.5	8.0	4.90	4.8	80	0.39	9.5	1.01	2456	0.30	0.021	3.3	2003	27.62	2.94	4.14	5.9	1.9	105.0	0.46	1.3	0.001	0.44	0.7	56	0.5	173.4
14	4052	0.5	1.79	234.7	30.0	0.02	4.42	0.69	18.3	31.5	10.6	5.17	5.2	140	0.40	9.0	1.15	2715	0.19	0.019	3.0	1981	22.23	2.94	2.88	6.4	1.2	114.5	0.28	1.2	0.002	0.34	0.6	72	0.5	303.9
15	4053	0.3	1.66	162.2	27.5	0.04	5.13	0.22	15.8	47.0	7.9	4.94	5.5	30	0.32	8.0	1.11	2672	0.23	0.021	3.1	1865	12.92	2.46	2.28	6.8	0.7	132.0	0.16	1.0	0.002	0.22	0.6	72	0.5	138.8
16	4054	0.4	1.58	274.0	29.5	0.06	5.60	0.08	15.7	40.5	8.7	5.11	6.3	40	0.31	8.0	1.14	2764	0.35	0.019	3.1	1777	13.61	2.82	3.54	6.6	0.9	128.5	0.20	0.9	0.002	0.26	0.5	78	0.5	127.1
17	4055	0.3	2.27	255.1	44.0	0.12	5.42	0.15	20.9	35.0	11.3	6.02	9.2	90	0.28	10.0	1.80	3339	0.25	0.025	4.3	2058	15.25	2.50	4.20	10.2	0.8	126.5	0.68	1.1	0.003	0.30	0.5	112	0.5	231.0
18	4056	0.6	2.33	411.3	37.5	0.12	4.96	0.24	20.2	45.5	24.2	6.43	9.3	50	0.23	9.0	1.84	3201	0.35	0.040	5.7	2025	21.40	2.58	5.92	12.1	0.6	129.5	0.10	1.1	0.004	0.34	0.5	140	0.6	247.3
19	4057	0.5	2.29	234.3	33.0	0.10	6.13	0.24	21.3	42.0	15.8	6.12	9.0	60	0.24	10.5	1.74	3518	0.65	0.033	5.6	1915	20.63	2.24	4.64	12.0	0.7	152.0	0.14	1.1	0.003	0.32	0.5	138	0.5	225.5
20	4058	0.6	2.39	311.7	42.5	0.12	6.69	0.13	20.7	34.0	22.1	6.69	9.4	55	0.26	10.0	1.79	3689	0.26	0.032	5.3	2056	20.90	2.28	4.00	12.8	0.8	193.0	0.18	1.1	0.004	0.30	0.5	140	0.6	241.2
21	4059	<0.1	0.03	1.7	20.0	<0.02	>10	0.05	0.6	5.5	2.5	0.53	0.1	<5	0.02	<0.5	13.18	267	0.12	0.020	1.7	156	2.84	0.04	<0.02	0.4	<0.1	44.5	<0.02	<0.1	0.001	<0.02	0.6	2	<0.1	13.8
22	4060	1.0	2.03	439.5	33.0	0.10	5.54	0.09	23.9	44.0	16.2	6.33	7.1	220	0.26	9.0	1.47	3112	0.62	0.027	5.4	1987	21.36	2.82	6.10	11.0	1.3	147.0	0.86	1.2	0.003	0.46	0.6	110	1.0	211.2
23	4061	3.3	2.19	220.4	43.0	0.14	6.31	0.27	23.0	36.0	38.0	6.32	8.7	240	0.22	9.0	1.68	3194	1.55	0.031	5.6	1974	29.57	2.36	3.96	12.9	1.2	183.5	2.24	1.2	0.004	0.24	0.6	166	0.8	220.6
24	4062	0.3	2.19	52.9	52.0	0.16	6.79	0.10	21.6	35.0	32.3	5.45	8.9	20	0.24	10.5	1.62	3053	0.20	0.033	5.2	2004	23.28	1.42	1.38	12.4	0.3	200.5	0.06	1.3	0.004	0.14	0.5	128	0.5	181.0
25	4063	0.4	2.56	36.3	63.0	0.14	5.84	0.17	20.9	29.0	72.5	5.65	9.8	20	0.28	9.0	1.90	3197	0.27	0.031	4.4	2036	129.40	0.96	1.24	11.7	0.3	169.0	0.04	0.9	0.004	0.16	0.3	132	0.5	221.7
26	4064	0.8	2.43	70.9	52.0	0.12	5.81	0.33	28.9	24.5	92.0	6.93	9.5	25	0.23	9.0	2.00	3075	0.70	0.026	5.1	2229	415.60	2.62	2.00	14.1	0.3	186.0	0.04	1.1	0.006	0.14	0.5	144	0.5	228.9
27	4065	0.5	2.43	102.3	60.5	0.12	5.81	0.16	25.6	24.0	34.2	6.03	9.0	25	0.27	9.0	1.96	3442	0.35	0.026	4.1	2032	23.23	1.50	2.18	10.8	0.4	202.0	0.12	1.2	0.004	0.20	0.5	120	0.4	230.8
28	4066	0.5	1.22	94.9	40.5	0.06	5.40	0.08	23.1	31.0	10.5	5.41	4.6	30	0.38	8.5	1.73	3018	0.17	0.030	3.3	1991	8.55	2.06	2.30	8.2	0.6	282.0	0.34	1.2	0.001	0.30	0.3	58	0.5	184.5
29	4067	0.4	1.10	97.3	28.0	0.06	4.52	0.06	16.6	54.5	7.8	5.00	3.3	40	0.40	6.5	1.52	2860	0.21	0.035	3.3	1928	13.47	1.92	3.10	7.7	0.9	170.0	0.46	1.2	0.001	0.36	0.4	54	0.9	171.1
30	4068	0.4	1.61	70.9	43.5	0.08	4.16	0.05	19.8	28.0	14.6	5.46	5.3	25	0.40	8.0	1.61	3021	0.20	0.033	4.6	1991	13.92	1.28	3.24	9.1	0.4	148.0	0.04	1.3	0.002	0.30	0.5	82	0.6	194.5

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6246 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4069	<0.1	2.39	7.0	1407.0	0.02	5.40	0.03	18.0	39.0	4.8	5.04	8.2	15	0.28	12.5	1.85	3247	0.11	0.031	4.9	1876	3.73	0.08	1.12	10.1	0.2	208.5	0.04	1.2	0.004	0.16	0.4	96	0.5	192.6
32	4070	0.1	2.61	14.4	137.0	0.08	5.26	0.04	21.0	37.0	8.2	6.00	9.6	15	0.26	10.5	2.01	3194	0.13	0.035	5.1	1945	6.93	0.64	1.34	12.4	0.3	162.5	0.04	1.4	0.004	0.14	0.5	144	0.4	197.0
33	4071	0.2	2.27	45.1	42.5	0.08	5.85	0.05	19.5	42.0	15.1	5.27	9.2	35	0.26	11.0	1.72	3060	0.11	0.036	5.0	1934	9.01	0.98	2.18	12.3	0.4	192.5	0.04	1.3	0.003	0.14	0.6	140	0.6	159.5
34	4072	0.3	2.54	39.0	93.0	0.06	5.11	0.05	22.0	45.0	46.5	5.72	10.0	40	0.26	11.0	1.93	3014	0.25	0.036	5.3	1890	8.19	0.94	2.46	12.2	0.5	139.5	0.06	1.2	0.004	0.22	0.4	136	0.5	189.6
35	4073	0.1	2.76	20.8	132.0	<0.02	7.05	0.04	22.9	35.5	12.0	6.19	8.9	30	0.27	10.5	1.99	3461	0.10	0.027	4.9	2184	6.13	0.68	2.14	14.0	0.3	201.5	0.04	1.1	0.005	0.14	0.4	126	0.4	198.4
36	4074	0.2	2.74	25.1	61.0	<0.02	6.59	0.07	22.2	38.0	5.8	6.07	8.7	35	0.32	10.5	1.90	3309	0.13	0.026	5.0	2097	6.42	0.78	1.92	13.1	0.3	207.5	0.02	1.0	0.006	0.16	0.4	124	0.3	196.3
37	4075	0.1	2.66	35.2	127.5	<0.02	7.11	0.07	21.5	29.0	7.9	5.98	8.6	30	0.26	9.5	1.91	3341	0.10	0.021	4.8	2083	8.83	0.76	1.90	12.6	0.3	198.0	0.04	1.0	0.006	0.14	0.4	122	0.3	195.8
38	4076	0.4	2.76	61.6	62.0	0.04	6.79	0.15	28.3	28.5	31.7	6.48	9.5	40	0.26	9.5	2.06	3304	0.16	0.029	4.8	2189	35.01	1.22	4.32	13.2	0.3	190.5	0.08	1.0	0.006	0.18	0.4	150	0.3	224.8
39	4077	0.1	2.66	10.1	844.5	0.04	6.35	0.05	23.5	32.5	7.6	6.20	9.2	10	0.23	11.5	2.17	3133	0.14	0.036	5.3	2070	4.51	0.12	1.92	14.1	0.2	244.0	0.04	1.2	0.009	0.12	0.5	162	0.3	202.7
40	4078	0.1	2.76	12.4	95.0	0.06	5.27	0.05	21.4	36.5	15.6	5.72	9.8	10	0.22	10.5	2.37	2976	0.11	0.030	4.3	1906	7.67	0.52	1.98	11.8	0.2	165.5	0.04	1.2	0.006	0.12	0.4	130	0.3	202.9
41	4079	<0.1	0.03	1.4	18.5	<0.02	>10	0.05	0.6	7.0	2.6	0.54	0.1	5	0.03	0.5	13.30	255	0.19	0.019	2.1	151	2.85	<0.02	0.02	0.4	<0.1	45.5	0.02	<0.1	0.001	<0.02	0.7	2	<0.1	13.4
42	4080	2.6	1.04	11.5	24.5	3.92	1.38	14.84	7.6	82.5	120.4	3.77	3.6	90	0.21	7.5	0.71	722	4.07	0.024	3.6	705	80.39	2.26	1.46	3.1	7.3	41.5	0.14	4.8	0.001	0.22	1.7	44	0.5	972.5
43	4081	0.1	2.32	16.1	118.0	0.10	5.75	0.07	17.1	37.5	18.4	5.24	7.9	15	0.27	10.0	1.75	2767	0.21	0.038	3.8	1806	8.26	0.50	2.92	9.6	0.3	192.0	0.06	1.4	0.009	0.14	0.5	108	0.5	156.5
44	4082	0.5	2.03	45.1	84.0	0.12	6.62	0.25	17.4	31.0	86.2	4.52	6.7	75	0.28	9.0	1.52	2723	0.51	0.033	3.5	1736	23.10	0.68	5.74	8.0	0.4	235.0	0.06	1.2	0.005	0.18	0.4	94	0.6	148.9
45	4083	0.2	2.45	19.5	197.0	0.10	5.74	0.04	18.0	37.5	7.0	5.16	7.9	10	0.31	10.0	1.81	2868	0.13	0.036	6.8	1682	10.03	0.32	3.00	9.5	0.2	236.5	0.02	1.2	0.011	0.16	0.5	100	0.5	167.1
46	4084	0.1	2.47	12.4	140.0	0.10	5.48	0.05	18.4	33.0	3.7	5.18	8.0	10	0.30	10.5	1.82	2925	0.12	0.039	4.0	1767	7.84	0.40	2.40	7.6	0.2	258.5	<0.02	1.0	0.009	0.18	0.4	100	0.2	179.7
47	4085	0.2	2.37	21.3	54.0	0.10	5.99	0.05	20.6	31.0	25.7	5.44	8.0	10	0.28	9.5	1.79	2911	0.16	0.036	4.0	1770	26.31	0.86	3.52	8.5	0.4	232.0	0.06	1.0	0.011	0.18	0.4	100	0.3	175.5
48	4086	0.1	2.39	14.2	476.5	0.02	6.46	0.05	17.0	38.5	8.1	5.33	7.9	10	0.25	11.0	1.81	3073	0.17	0.040	4.4	1806	6.92	0.20	3.46	9.7	0.3	301.5	0.06	1.3	0.020	0.18	0.5	110	0.4	183.5
49	4087	0.1	2.60	18.2	93.0	0.04	6.22	0.05	20.6	49.5	13.5	5.81	9.0	10	0.28	10.0	1.96	3236	0.16	0.044	4.6	1841	15.73	0.54	2.92	10.1	0.3	270.0	0.04	1.2	0.016	0.18	0.4	120	0.4	196.4
50	4088	0.1	2.51	14.0	660.5	<0.02	6.04	0.05	18.4	41.0	7.4	5.66	8.6	10	0.24	11.0	1.90	3159	0.15	0.038	4.6	1830	6.90	0.16	2.36	10.6	0.2	232.5	0.02	1.3	0.014	0.16	0.5	128	1.4	187.9
51	4089	0.2	2.59	18.4	135.5	0.06	6.09	0.06	18.9	39.5	24.5	5.76	8.7	15	0.26	10.5	1.99	3362	0.15	0.035	4.2	1792	9.21	0.46	2.68	8.9	0.3	190.0	0.02	0.9	0.009	0.22	0.3	120	0.4	187.9
52	4090	0.3	2.50	17.5	267.5	0.08	5.57	0.08	16.9	31.0	89.3	5.35	8.1	20	0.27	10.5	1.84	3125	0.10	0.030	3.9	1703	13.22	0.28	3.10	7.6	0.3	195.0	0.02	1.0	0.008	0.22	0.4	96	0.4	181.7
53	4091	0.2	2.55	21.5	105.0	0.12	5.70	0.11	18.9	31.5	27.5	5.49	8.5	15	0.24	9.5	1.94	3201	0.12	0.032	4.0	1754	15.05	0.52	2.18	8.4	0.6	176.5	0.04	0.9	0.005	0.16	0.3	96	0.2	198.0
54	4092	0.2	2.71	24.1	287.0	0.06	5.54	0.10	16.4	29.5	14.5	5.44	8.9	40	0.23	10.0	2.06	3412	0.13	0.035	4.2	1693	11.32	0.32	1.90	10.7	0.3	169.5	0.02	1.0	0.004	0.18	0.3	110	0.6	198.6
55	4093	0.3	2.37	63.9	38.5	0.08	5.93	0.14	18.4	33.0	44.7	5.38	7.9	25	0.27	9.0	1.85	3348	0.41	0.034	4.2	1710	33.81	1.62	3.16	9.5	0.3	165.0	0.04	0.9	0.003	0.20	0.3	86	0.3	166.6
56	4094	0.4	1.89	88.0	37.5	0.06	5.62	0.13	18.6	33.0	37.9	4.99	6.5	25	0.28	8.5	1.48	2976	0.20	0.030	4.1	1731	29.45	2.44	5.60	7.1	0.8	148.0	0.20	1.0	0.003	0.34	0.4	68	0.4	137.7
57	4095	0.6	1.19	344.1	32.0	0.06	4.16	0.16	10.5	31.5	100.7	3.49	3.5	290	0.37	8.0	0.81	2442	0.29	0.023	3.1	1340	34.40	2.56	8.48	4.3	1.9	126.5	0.84	0.9	0.001	0.40	0.3	28	0.6	81.5
58	4096	0.4	1.63	56.7	47.5	0.08	6.59	0.06	15.1	44.5	61.8	3.83	5.1	20	0.29	8.0	1.20	3453	0.14	0.024	9.6	1278	13.48	1.48	2.86	4.8	0.4	239.0	0.08	0.7	0.002	0.24	0.3	48	0.6	109.2
59	4097	0.3	1.84	69.8	36.5	0.04	6.08	0.07	14.5	44.5	57.1	4.35	5.9	20	0.29	8.5	1.40	3567	0.15	0.030	4.0	1393	13.02	1.66	3.14	6.5	0.3	173.0	0.02	0.8	0.002	0.28	0.3	62	0.4	126.4
60	4098	1.0	1.55	210.8	33.0	0.04	5.48	0.19	15.6	39.5	80.7	4.67	4.9	80	0.33	8.5	1.08	3258	0.19	0.023	4.0	1494	25.19	2.64	6.58	7.6	0.6	159.0	0.66	0.8	0.002	0.44	0.4	54	0.7	125.1
61	4099	1.4	0.73	547.4	23.0	<0.02	3.76	0.27	15.4	52.0	23.3	3.95	2.1	310	0.35	7.0	0.28	1851	0.37	0.022	4.4	1402	24.46	3.72	10.88	5.5	0.9	115.5	2.54	0.8	0.001	0.56	0.3	26	0.9	100.0
62	4100	0.7	1.25	217.2	40.5	<0.02	5.81	0.12	13.8	41.0	31.6	4.20	3.8	470	0.33	8.5	0.68	3211	0.17	0.022	3.7	1422	12.98	2.48	6.72	7.6	0.6	168.0	0.88	0.9	0.001	0.42	0.3	46	0.7	103.0
63	4101	<0.1	0.02	1.6	9.5	<0.02	>10	0.07	0.7	5.5	3.1	0.50	<0.1	10	0.02	0.5	13.22	228	0.07	0.021	1.6	148	3.70	0.04	<0.02	0.4	<0.1	47.0	0.02	<0.1	0.001	<0.02	0.6	2	<0.1	15.4
64	4103	0.7	1.29	200.0	42.5	<0.02	6.70	0.16	11.6	38.5	70.6	3.72	3.7	40	0.35	9.0	0.74	3345	0.15	0.023	3.3	1272	13.00	2.04	4.46	7.1	1.0	201.5	0.64	0.9	0.001	0.32	0.4	44	0.6	90.0
65	4104	0.6	1.47	211.4	26.0	0.02	5.84	0.17	12.4	35.0	149.5	3.92	4.8	50	0.33	8.0	0.94	3158	0.22	0.021	3.6	1389	14.56	1.94	4.40	7.6	1.4	169.5	0.62	0.9	0.001	0.30	0.4	52	0.5	119.6
66	4105	0.6	1.52	156.6	30.5	0.04	5.97	0.20	13.1	38.0	134.1	4.17	4.8	35	0.35	8.5	0.98	3233	0.13	0.023	3.7	1375	12.26	2.20	4.02	7.8	0.9	173.0	0.32	0.8	0.002	0.30	0.4	54	0.5	122.9
67	4106	0.4	1.70	105.8	39.5	0.04	6.33	0.09	14.4	28.0	32.1	4.38	4.7	25	0.34	7.5	1.18	3522	0.08	0.028	3.8	1452	11.61	2.16	1.96	8.2	1.6	184.0	0.40	0.8	0.002	0.26	0.4	54	0.4	134.0
68	4107	1.5	1.46	407.4	16.0	0.06	5.02	0.54	16.1	46.5	14.7	4.85	4.6	65	0.32	7.0	1.06	3429	0.32	0.020	4.0	1332	26.15	2.88	11.52	6.1	1.1	148.5	0.84	0.7	0.002	0.96	0.5	48	0.5	149.6
69	4108	0.3	1.73	54.0	43.5	0.08	5.02	0.05	14.9	45.5	9.2	4.88	5.6	20	0.28	6.0	1.19	3502	0.16	0.031	4.0	1401	8.56	2.56	2.24	6.3	0.4	138.0	0.06	0.7	0.002	0.28	0.3	56	0.3	140.8
70	4109	0.2	1.82	80.6	43.0	0.08	5.02	0.04	13.9	51.0	4.3	4.71	5.9	20	0.28	7.0	1.29	3658	0.16	0.029	4.1	1385	8.63	2.18	1.64	6.3	0.3	126.5	0.06	0.8	0.002	0.22	0.4	64	0.4	152.4
71	4110	0.2	1.47	192.7	40.0	0.14	4.69	0.04	12.4	40.0	5.9	4.07	4.4	80	0.34	7.0	0.96	3184	0.13	0.021	3.8	1312	15.87	2.26	2.84	5.9	0.5	146.0	0.18	0.8	0.002	0.32	0.5	54	0.6	123.4
72	4111	0.5	1.23	270.8	28.5	0.06	4.20	0.09	13.1	39.5	7.4	4.21	3.8	150	0.36	6.5	0.79	3756	0.46	0.021	3.7	1287	28.25	3.04	4.74	5.8	1.0	124.0	0.28	0.8	0.002	0.72	0.6	42	0.5	119.1
73	4112	3.3	0.54	592.7	7.0	0.34	0.95	44.09	12.3	78.0	79.8	4.07	3.2	3015	0.34	2.5	0.12	1053	0.87	0.020	4.9	1152	1093.00	4.80	20.48	3.7	7.4	65.5	1.64	0.5	0.001	1.48	1.2	14	0.6	4052.0
74	4113	1.2	0.51	340.3	15.5	0.14	2.93	1.99	13.6	43.5	95.7	5.00	1.7	325	0.35	6.0	0.24	5569	0.84	0.020	4.2	1341	178.90	5.56	20.92	4.0	1.6	100.0	0.60	0.8	0.001	0.84	0.5	16	1.3	421.0
75	4114	5.0	0.62	336.2	8.5	0.62	2.57	3.33	15.3	56.5	768.5	4.97	2.1	545	0.31	5.5	0.29	3415	3.63	0.025	4.5	1183	868.90	5.04	47.24	3.0	3.9	92.0	2.40	0.7	0.002	1.12	0.7	22	1.4	690.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6246** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4115	>30	0.34	707.1	4.5	0.56	2.08	248.10	10.8	46.5	3375.0	7.25	1.4	10630	0.24	4.0	0.14	2727	4.48	0.016	3.1	814	>10000	8.40	442.20	2.4	25.8	84.5	9.56	0.5	0.001	0.60	0.5	10	1.4	>10000
77	4116	0.5	1.10	171.6	28.0	0.02	4.74	0.24	10.3	33.5	11.5	3.62	3.0	80	0.34	7.0	0.92	5349	0.13	0.025	3.2	1121	26.79	2.82	7.72	3.8	0.7	140.5	0.32	0.6	0.001	0.90	0.3	24	0.5	129.2
78	4117	0.5	1.00	211.4	24.0	0.08	4.80	1.04	14.7	32.0	16.9	4.04	2.9	100	0.33	6.5	0.86	5584	0.14	0.021	3.6	1304	60.93	3.04	6.18	4.7	1.1	166.0	0.22	0.7	0.001	0.64	0.3	28	0.5	177.4
79	4118	0.4	2.34	122.6	65.5	<0.02	5.87	0.03	21.5	49.5	12.8	5.58	8.6	50	0.23	9.5	1.78	2652	0.14	0.025	5.0	1662	15.12	1.14	2.12	11.4	0.2	206.5	0.12	1.3	0.004	0.26	0.7	122	0.3	129.5
80	4119	0.6	2.35	117.8	55.5	<0.02	6.17	0.05	16.9	43.0	10.9	5.41	8.7	35	0.22	9.5	1.86	2754	0.12	0.026	5.0	1713	12.58	1.08	2.28	12.1	0.5	215.5	0.44	1.3	0.003	0.28	0.7	120	0.3	132.0
81	4120	1.4	1.50	347.0	20.5	0.04	4.96	0.08	18.4	60.5	75.9	4.90	5.7	40	0.24	7.0	1.25	2286	0.24	0.025	4.4	1493	19.98	2.74	7.32	8.7	1.5	152.5	1.40	1.0	0.003	0.46	0.7	86	0.6	93.5
82	4121	2.6	1.88	266.1	40.0	0.04	5.84	0.06	23.2	45.5	22.2	5.65	6.5	45	0.27	9.5	1.82	2723	0.18	0.025	5.1	1754	15.49	2.34	3.46	11.8	2.3	166.0	2.70	1.2	0.002	0.32	0.8	100	0.4	123.1
83	4122	0.7	2.13	96.0	25.0	0.02	6.72	0.04	19.3	49.0	11.9	5.32	7.4	35	0.20	9.0	1.75	2823	0.25	0.027	4.9	1557	6.84	1.64	2.28	12.5	0.3	208.0	0.52	1.1	0.003	0.34	0.6	118	0.4	118.3
84	4123	<0.1	0.02	1.5	12.5	<0.02	>10	0.07	0.5	5.5	2.3	0.51	<0.1	15	0.02	0.5	12.93	239	0.10	0.023	1.7	151	2.74	0.02	0.02	0.3	<0.1	49.5	0.04	<0.1	0.005	<0.02	0.7	<2	<0.1	16.0
85	4124	>30	0.40	466.3	1.5	92.88	0.51	20.48	7.5	79.5	>10000	17.85	2.2	1075	0.07	2.0	0.31	1064	1.23	0.018	2.8	272	>10000	>10	29.88	1.6	1.4	14.5	1.46	0.3	0.002	0.26	0.2	30	1.2	3707.0
86	4125	0.6	2.01	108.7	25.0	0.06	5.34	0.07	20.1	47.5	21.5	5.43	7.4	30	0.21	8.5	1.86	2618	0.21	0.031	5.5	1739	13.39	1.92	1.82	11.6	0.6	178.0	0.26	1.1	0.003	0.28	0.6	114	0.3	129.4
87	4126	0.6	2.12	146.5	41.5	0.08	5.43	0.10	25.0	34.5	24.9	5.80	8.4	30	0.22	9.0	2.02	2931	0.64	0.025	5.0	1872	11.04	2.30	2.32	13.2	0.6	179.0	0.68	1.2	0.004	0.24	0.5	130	0.3	151.5
88	4127	0.4	2.26	61.4	28.5	0.12	5.73	0.09	23.1	49.0	61.3	5.85	9.2	40	0.16	8.5	2.20	3250	0.38	0.036	5.0	1689	87.62	2.26	2.12	14.3	0.8	166.5	0.10	1.1	0.005	0.18	0.4	148	0.4	154.1
89	4128	1.9	1.83	178.6	17.0	0.18	5.06	16.01	20.4	42.5	165.9	5.26	6.5	625	0.21	7.5	1.66	2825	2.06	0.030	4.8	1532	1593.00	2.34	7.06	10.9	3.8	169.0	0.68	0.9	0.004	0.24	0.7	104	0.5	1991.0
90	4129	0.2	2.61	28.3	61.5	0.06	6.26	0.06	26.3	51.0	132.3	5.75	9.0	25	0.20	8.5	2.20	3049	0.23	0.033	5.7	1759	7.57	0.86	1.46	13.3	0.2	198.0	0.04	1.2	0.006	0.18	0.5	132	0.3	160.5
91	4130	0.7	2.10	173.7	44.0	0.06	8.71	0.07	24.0	48.5	98.4	5.85	7.0	455	0.25	8.5	1.90	3689	0.63	0.029	5.2	1718	17.26	1.76	8.32	11.7	0.3	268.5	0.08	1.2	0.003	0.50	0.6	100	0.6	124.8
92	4131	0.3	2.81	46.6	67.0	0.08	6.07	0.07	28.6	49.0	255.4	6.20	9.7	30	0.23	8.0	2.30	3060	0.35	0.034	5.1	1764	7.67	1.16	2.00	12.9	0.2	171.0	0.04	1.2	0.006	0.20	0.6	132	0.3	143.1
93	4132	0.4	2.70	67.5	105.0	0.02	6.25	0.10	17.5	47.0	93.2	5.98	9.5	25	0.19	7.5	2.25	2928	0.17	0.032	5.4	1702	7.65	0.84	2.42	13.6	0.3	175.5	0.12	1.2	0.006	0.26	0.6	140	0.3	133.5
94	4133	1.5	2.40	132.5	44.0	0.04	6.13	0.09	20.7	48.5	88.0	6.00	9.2	45	0.20	7.5	2.17	2828	0.31	0.031	5.4	1764	10.85	2.14	4.06	15.2	0.9	171.5	0.98	1.2	0.006	0.40	0.6	148	0.4	125.3
95	4134	0.8	1.88	263.5	23.5	0.10	4.12	0.09	25.9	61.0	38.9	6.65	6.9	190	0.23	6.5	1.70	2709	1.05	0.030	6.5	1788	13.41	3.42	6.62	11.6	0.8	130.5	0.28	1.0	0.005	0.62	0.5	108	0.6	99.0
96	4135	1.2	1.56	374.7	19.0	0.10	4.54	0.28	19.4	59.0	82.1	5.04	5.1	250	0.29	5.5	1.30	2583	1.52	0.023	5.7	1703	17.78	2.96	9.56	8.9	0.9	121.5	0.64	0.9	0.003	0.56	0.5	70	0.5	97.8
97	4136	0.2	2.39	158.8	40.0	0.08	5.41	0.07	23.3	58.5	10.5	6.01	7.6	25	0.24	5.5	2.17	3272	0.23	0.029	6.3	1821	8.34	2.50	1.80	11.5	0.4	154.0	0.12	1.0	0.005	0.20	0.4	106	0.4	118.3
98	4137	0.3	2.24	143.5	28.0	0.10	5.73	0.06	18.6	54.5	18.8	5.69	7.4	30	0.23	6.0	2.02	3102	0.26	0.027	5.7	1768	10.87	2.54	3.06	11.9	0.3	164.0	0.02	0.9	0.004	0.32	0.5	106	0.6	108.3
99	4138	0.8	2.05	101.1	35.5	0.10	5.72	0.09	17.9	58.5	187.6	5.14	7.7	30	0.24	7.0	1.86	3025	0.33	0.031	5.0	1607	10.26	2.30	5.86	10.3	0.4	139.0	0.02	1.1	0.006	0.26	0.7	112	0.4	95.6
100	4139	0.4	2.22	103.9	37.0	0.08	5.53	0.03	17.7	44.0	16.8	5.13	8.8	20	0.24	6.5	2.06	3046	0.21	0.029	5.0	1700	8.73	2.14	1.72	11.2	0.4	132.0	0.12	1.1	0.005	0.20	0.6	124	0.2	101.8
101	4140	0.2	2.02	151.8	30.0	0.14	5.76	0.06	23.5	52.0	7.2	5.48	7.1	20	0.30	7.0	1.79	3249	0.26	0.033	5.2	1721	10.63	2.64	1.86	11.3	0.4	145.0	0.10	1.0	0.004	0.28	0.4	102	0.5	96.3
102	4141	1.6	1.41	378.0	19.0	0.20	5.12	0.26	30.4	49.0	484.6	6.32	4.8	335	0.33	7.0	1.24	3249	1.25	0.022	5.3	1728	15.90	4.34	18.66	9.8	1.5	138.5	0.50	1.0	0.004	0.36	0.6	76	0.6	90.5
103	4142	>30	0.30	1615.0	20.5	0.24	8.05	3.44	17.5	95.0	4186.0	6.12	1.6	>100000	0.24	10.0	0.43	5509	17.22	0.025	4.7	651	69.99	6.02	208.40	8.6	24.4	253.5	103.00	0.5	0.002	1.06	1.3	274	0.4	382.5
104	4143	0.6	1.40	236.1	31.5	0.08	5.50	0.07	20.5	44.5	74.8	5.45	4.8	215	0.32	7.5	1.69	3723	2.86	0.035	4.8	1720	11.51	2.58	4.02	10.4	0.7	175.0	0.44	0.9	0.003	0.30	0.4	86	0.9	94.7
105	4144	0.1	0.02	2.3	13.5	<0.02	>10	0.08	0.6	6.0	6.1	0.50	<0.1	10	0.02	0.5	12.73	234	0.16	0.018	1.8	147	2.16	0.02	0.02	0.4	<0.1	47.0	0.02	<0.1	0.001	<0.02	0.9	2	<0.1	15.6
106	4145	1.6	0.76	158.0	16.5	0.48	3.95	3.49	19.3	59.5	64.3	4.86	2.5	225	0.29	6.0	1.14	3090	1.51	0.034	4.7	1681	161.80	2.72	9.64	7.3	3.5	156.5	0.82	0.8	0.001	0.48	0.4	48	1.1	351.8
107	4146	7.9	0.37	487.5	3.5	2.16	0.96	10.75	23.0	114.0	179.2	6.56	1.4	1130	0.23	2.0	0.15	608	5.35	0.023	6.2	1398	558.00	7.50	29.42	3.0	7.2	81.0	1.64	0.8	0.001	0.72	0.8	16	0.6	842.5
108	4147	3.4	0.45	377.1	7.0	0.44	1.98	9.22	13.6	54.5	205.8	4.38	1.4	575	0.32	4.0	0.13	1709	2.09	0.036	4.1	1390	307.30	5.02	24.58	3.4	6.2	154.0	1.48	0.9	0.005	0.88	0.4	14	0.9	819.7
109	4148	1.4	0.53	313.3	11.5	0.10	2.88	1.36	11.4	45.0	51.5	3.75	1.5	255	0.38	6.5	0.28	3509	0.38	0.032	3.7	1406	40.64	4.10	10.24	3.4	1.9	181.0	0.90	0.9	0.005	1.02	0.3	14	1.0	147.4
110	4149	2.1	0.47	317.6	9.0	0.48	2.71	3.46	12.5	47.5	67.3	4.16	1.5	360	0.34	6.0	0.27	3444	1.62	0.035	3.6	1369	133.80	4.14	11.22	3.9	2.4	169.5	1.02	0.9	0.001	0.90	0.2	14	1.0	372.1
111	4150	13.3	0.40	166.1	6.5	0.78	0.96	366.50	7.6	110.0	115.6	2.93	8.8	18240	0.26	2.5	0.09	796	0.68	0.030	3.7	1126	662.80	4.66	14.24	2.1	10.5	132.5	13.16	0.5	0.005	0.66	1.3	12	0.9	>10000
112	4151	9.0	0.28	189.1	9.0	2.52	0.60	43.49	6.9	169.5	246.2	3.94	2.4	2960	0.17	1.5	0.07	401	4.28	0.028	5.0	1188	1534.00	4.64	34.74	1.4	14.2	87.5	5.64	0.4	0.001	0.36	1.3	12	0.5	3831.0
113	4152	8.1	0.33	247.5	5.5	2.66	0.90	24.58	15.4	116.5	91.0	7.35	1.6	1990	0.21	2.0	0.05	764	3.09	0.029	5.3	1088	869.80	8.42	12.96	2.3	12.6	101.0	7.72	0.6	0.001	0.48	0.7	46	0.9	2472.0
114	4153	4.4	0.39	309.1	3.5	0.90	0.47	13.58	19.7	67.5	71.8	7.67	1.9	2245	0.24	3.0	0.04	142	3.73	0.030	6.0	1577	383.50	8.86	15.50	2.0	7.9	139.0	4.82	1.0	0.005	0.64	0.7	14	1.0	1078.0
115	4154	5.6	0.38	352.3	5.5	0.28	0.34	27.38	15.3	94.0	110.4	6.51	2.1	3480	0.21	2.0	0.03	98	1.69	0.030	4.7	1181	1270.00	7.60	33.64	1.9	8.9	169.5	2.24	0.5	0.005	1.10	0.6	14	1.0	2136.0
116	4155	3.4	1.01	235.3	7.0	0.30	1.63	10.34	17.1	36.0	47.8	5.68	3.1	1240	0.39	4.0	0.54	2646	1.42	0.056	4.0	1617	370.30	5.92	11.88	4.1	5.3	316.0	2.66	1.3	0.005	1.18	0.8	30	1.4	958.5
117	4156	2.0	1.93	165.8	10.0	0.20	2.81	0.38	27.4	51.0	74.5	6.15	5.4	150	0.36	8.0	1.77	6362	0.98	0.034	5.4	1806	33.08	3.90	4.64	4.6	1.3	128.0	0.90	1.1	0.001	0.54	0.7	56	0.7	158.9
118	4157	3.0	1.12	219.3	7.5	0.20	2.19	16.80	17.1	58.0	104.3	5.70	3.2	1085	0.36	5.5	1.02	3680	1.87	0.046	4.7	1690	373.80	5.14	11.60	5.4	5.7	141.0	1.40	1.2	0.001	0.72	1.0	36	1.1	1543.0
119	4158	4.5	0.58	226.6	5.5	0.46	1.59	24.20	15.6	67.0	64.5	5.35	2.4	1795	0.33	3.0	0.32	2139	0.90	0.052	3.9	1440	517.40	6.00	13.02	4.0	8.1	152.5	2.90	1.0	0.005	0.78	0.8	20	1.2	2023.0
120	4159	2.5	0.51	242.4	7.0	0.24	1.36	19.00	17.5	72.5	49.9	5.81	1.9	1395	0.33	5.0	0.12	1797	1.75	0.045	3.5	1552	555.20	6.76	13.34	2.8	6.9	117.0	2.28	1.1	0.001	0.94	1.1	16	0.9	1690.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6246** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	4160	2.3	0.60	181.1	7.0	0.16	0.89	12.85	11.0	72.5	15.8	3.81	2.1	1270	0.38	6.5	0.17	1032	0.50	0.038	4.7	1530	301.70	4.46	5.26	2.9	5.9	85.5	1.20	1.3	0.001	0.76	1.3	16	1.5	1352.0
122	4162	0.4	1.54	132.5	23.0	0.14	2.68	0.15	9.4	46.5	5.7	3.74	4.5	100	0.28	7.0	1.43	3686	2.08	0.031	3.4	1427	18.98	2.30	2.40	2.7	0.7	79.0	0.30	1.7	0.002	0.40	0.9	38	0.5	139.1
123	4163	1.6	1.20	183.9	9.0	0.40	1.69	7.32	19.8	74.5	21.4	6.30	3.8	595	0.32	4.0	0.99	2538	2.90	0.029	4.4	1352	100.50	5.92	4.44	3.8	2.9	81.0	1.74	1.0	0.002	0.48	1.0	42	0.9	606.9
124	4164	0.7	1.73	261.7	13.5	0.14	3.12	0.08	15.5	53.0	6.8	5.16	5.6	70	0.31	5.5	1.65	3899	1.14	0.029	4.4	1597	17.14	3.64	2.16	3.5	1.2	97.5	0.64	1.2	0.002	0.40	1.1	58	0.6	114.4
125	4165	<0.1	0.01	1.3	13.5	<0.02	>10	0.09	0.5	6.0	1.8	0.44	<0.1	15	0.02	0.5	12.42	227	0.09	0.017	1.2	169	2.51	0.02	<0.02	0.3	<0.1	45.5	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	13.2
126	4166	2.5	1.16	12.1	24.5	4.06	1.27	13.33	8.0	105.0	132.1	3.72	4.1	120	0.28	8.0	0.71	681	4.09	0.030	4.3	735	77.70	2.34	1.38	3.4	7.1	39.5	0.16	4.7	0.001	0.28	1.7	46	0.5	925.6
127	4167	0.7	1.27	125.9	11.5	0.12	2.54	0.05	11.3	51.0	5.0	4.26	4.0	50	0.24	5.0	1.19	3020	2.35	0.019	3.6	1288	14.94	3.50	1.66	2.6	1.1	157.0	0.82	1.1	0.002	0.30	1.1	34	0.5	92.3
128	4168	6.9	0.60	159.6	6.0	0.30	1.28	0.28	13.4	79.5	155.8	6.64	2.0	185	0.31	6.5	0.34	1363	4.23	0.038	4.5	1063	307.60	7.60	19.86	2.6	4.1	91.0	2.28	1.1	0.002	0.36	1.2	22	0.9	87.5
129	4169	2.6	0.98	202.2	9.0	0.14	1.97	0.19	9.1	73.5	15.8	4.81	3.6	70	0.30	5.5	0.86	2691	1.78	0.033	5.0	1463	20.50	4.94	2.60	3.4	1.9	95.5	1.54	1.3	0.002	0.38	1.0	34	0.8	97.0
130	4170	1.3	0.53	137.6	7.0	0.32	1.79	0.16	10.8	45.0	19.7	6.18	1.8	100	0.27	4.5	0.45	3732	1.90	0.032	4.0	1252	71.18	6.72	2.54	2.7	1.9	74.5	1.04	1.6	0.002	0.22	1.3	20	0.8	75.6
131	4171	2.2	0.50	173.2	5.0	0.28	1.66	0.38	8.7	75.5	33.5	6.28	1.7	165	0.28	6.5	0.31	2706	3.97	0.028	4.9	1138	80.47	7.08	4.40	2.4	2.5	68.0	1.32	1.2	0.002	0.30	0.9	20	1.0	89.0
132	4172	1.2	0.38	91.9	6.0	0.32	1.73	1.24	11.5	75.5	25.9	6.43	1.2	340	0.26	4.5	0.22	2923	3.07	0.029	4.3	1113	126.60	6.96	2.12	1.7	2.0	63.5	0.72	1.5	0.003	0.22	1.2	14	0.8	189.4
133	4173	2.8	0.44	51.1	3.5	0.44	0.52	20.15	10.3	84.5	49.8	7.69	1.2	1975	0.30	3.5	0.06	391	3.13	0.034	4.5	1119	826.90	8.94	4.64	2.5	5.0	56.0	1.68	1.2	0.003	0.26	1.3	12	0.6	1784.0
134	4174	4.2	0.46	157.6	5.0	0.58	1.01	62.38	17.6	96.0	85.7	6.10	1.8	4705	0.30	2.5	0.08	810	4.33	0.039	5.4	1327	1838.00	7.14	8.02	3.6	10.2	77.0	2.52	0.8	0.002	0.90	2.7	16	0.7	4657.0
135	4175	7.2	0.28	208.2	3.5	1.16	0.88	4.20	15.7	111.5	529.4	10.16	0.9	1110	0.22	4.0	0.05	712	8.97	0.024	4.9	905	1239.00	>10	52.22	1.5	6.0	32.5	2.94	1.1	0.004	0.22	1.4	12	0.9	496.4
136	4177	8.8	0.34	115.1	5.0	0.60	0.74	2.02	12.4	125.5	209.9	7.63	1.0	745	0.27	2.5	0.05	461	4.59	0.028	4.6	1070	1468.00	8.62	45.54	1.7	5.1	38.0	2.20	0.6	0.005	0.22	0.6	20	0.7	351.3
137	4178	>30	0.31	361.7	4.5	1.68	0.58	1.99	12.7	82.5	1105.5	7.43	1.0	3395	0.22	2.5	0.06	358	9.09	0.028	4.5	1130	3225.00	8.42	355.70	1.9	8.7	28.0	3.28	0.9	0.003	0.26	0.7	18	0.5	322.0
138	4179	3.6	0.46	247.2	5.5	0.30	0.99	50.57	21.1	64.0	94.9	5.46	1.7	3610	0.29	3.0	0.13	743	1.37	0.043	5.9	1781	895.50	6.44	12.44	3.8	6.4	48.5	1.62	1.1	0.001	0.74	2.6	18	0.8	4125.0
139	4180	1.7	0.92	213.8	15.5	0.12	2.65	0.38	16.1	77.5	193.2	4.70	2.7	100	0.34	5.5	1.04	3104	1.89	0.039	4.7	1719	37.92	3.56	10.42	5.3	1.1	55.0	0.86	1.1	0.002	0.78	0.9	38	0.8	105.1
140	4181	1.7	0.92	178.4	16.0	0.22	2.58	0.34	18.2	60.5	59.1	5.02	2.5	90	0.38	5.5	0.85	3181	0.29	0.040	4.1	1737	36.33	3.74	4.92	5.8	2.0	72.5	1.20	1.0	0.002	0.50	1.0	36	1.3	105.0
141	4182	0.8	1.04	155.0	20.0	0.28	3.42	0.14	13.3	54.5	96.0	4.77	3.3	45	0.26	6.5	0.93	3178	1.59	0.036	4.0	1534	28.43	2.62	3.64	5.6	0.7	94.0	0.10	1.0	0.002	0.30	1.1	50	1.3	78.7
142	4184	0.6	1.51	133.0	26.5	0.08	4.35	0.02	16.7	53.5	203.0	4.75	5.7	25	0.26	6.5	1.41	3695	0.23	0.040	4.1	1487	9.96	2.56	2.76	6.4	0.6	103.5	0.24	1.2	0.003	0.30	0.7	72	0.7	92.9
143	4185	2.0	1.24	183.7	25.0	0.26	2.75	0.06	18.0	40.0	1309.0	5.03	4.3	45	0.24	5.5	1.19	2778	1.30	0.042	4.1	1497	12.18	3.36	3.32	4.8	1.0	65.0	0.54	1.1	0.002	0.30	0.8	54	0.6	85.2
144	4186	0.9	1.58	116.2	43.5	0.34	3.33	0.02	13.0	68.0	770.9	4.16	5.9	20	0.35	7.5	1.19	2456	0.35	0.041	12.2	1328	8.57	2.24	1.28	4.2	0.5	67.0	0.24	1.7	0.002	0.26	0.8	62	0.4	80.0
145	4187	0.1	0.02	2.0	11.0	<0.02	>10	0.04	0.5	4.5	1.7	0.48	<0.1	5	0.01	0.5	12.40	236	0.12	0.022	1.6	153	3.33	<0.02	<0.02	0.3	<0.1	47.5	<0.02	<0.1	0.005	0.02	0.6	<2	<0.1	12.6
146	4189	0.2	1.47	77.1	40.5	0.38	4.05	0.04	14.2	49.5	57.7	4.15	5.9	15	0.27	8.0	1.23	2514	1.17	0.046	4.7	1419	14.36	2.22	1.02	4.6	0.3	77.5	0.08	1.6	0.003	0.20	0.8	60	0.4	89.7
147	4190	0.4	1.20	62.4	39.5	0.40	4.03	0.03	12.5	42.0	35.6	3.81	4.9	20	0.26	9.0	1.02	2502	0.97	0.044	3.5	1289	17.63	2.04	0.82	4.1	0.3	72.0	0.20	1.8	0.002	0.18	0.7	52	0.5	77.8
148	4191	0.4	0.99	111.4	31.5	0.52	3.87	0.08	12.7	44.5	4.1	4.30	3.5	30	0.31	8.5	0.89	3264	0.27	0.043	3.8	1270	12.21	2.90	3.22	3.8	0.5	83.5	0.16	1.6	0.001	0.38	0.8	36	0.3	78.1
149	4192	5.5	0.37	235.3	6.5	1.32	1.58	86.28	11.6	71.0	74.2	4.42	2.3	3945	0.25	4.0	0.13	1250	1.87	0.051	4.4	1276	760.80	5.04	16.66	2.3	7.6	72.5	1.74	1.1	0.001	0.68	1.1	12	0.6	5693.0
150	4193	6.1	0.46	297.8	5.0	1.72	1.49	61.04	17.2	87.0	271.2	6.32	2.7	2620	0.31	3.5	0.21	2079	1.08	0.050	4.5	1374	685.10	6.64	27.38	3.5	5.3	47.0	1.56	1.0	0.001	0.92	1.0	20	0.6	3767.0
151	4194	2.2	0.37	148.6	12.0	2.28	2.60	0.20	11.7	54.5	17.1	6.18	1.3	105	0.28	6.0	0.75	4250	1.53	0.041	3.5	1376	21.21	5.02	4.84	4.2	1.5	60.0	1.16	1.0	0.001	0.44	0.7	26	0.7	80.5
152	4195	2.7	0.36	364.1	9.5	0.86	2.45	0.19	11.2	63.0	22.2	5.35	1.1	325	0.27	4.0	0.57	3146	0.45	0.042	3.5	1347	13.16	4.76	6.76	4.1	2.1	54.5	2.14	1.0	0.001	0.52	0.5	20	0.7	86.5
153	4196	1.3	0.63	189.2	20.0	1.00	3.26	0.06	12.9	39.5	573.8	5.21	2.3	40	0.30	7.5	0.88	3673	0.98	0.043	3.0	1378	10.36	3.24	3.56	3.5	0.8	62.0	0.54	1.1	0.001	0.36	0.5	34	0.6	87.1
154	4197	0.8	0.92	178.2	27.5	1.62	2.75	0.12	11.3	41.5	243.9	5.35	3.4	30	0.29	7.5	0.88	3333	0.30	0.043	2.9	1411	9.98	3.38	2.96	3.2	0.7	70.5	0.24	1.3	0.001	0.36	0.5	36	0.8	94.1
155	4198	1.1	0.74	400.4	14.0	0.36	3.42	0.19	11.6	38.0	9.8	4.41	2.4	100	0.33	8.0	0.50	3516	0.85	0.041	3.3	1464	10.94	3.44	5.34	2.8	1.1	72.0	1.02	1.0	0.001	0.56	0.4	24	0.5	82.6
156	4199	0.2	1.53	132.9	25.0	0.26	4.90	0.04	10.1	34.5	5.5	4.33	5.2	30	0.32	9.0	1.10	4375	0.09	0.039	2.9	1443	5.83	1.86	1.24	3.2	0.4	88.5	0.22	0.9	0.001	0.26	0.6	50	0.4	92.5
157	4200	0.2	1.08	170.5	43.5	0.40	4.12	0.01	12.3	42.5	18.1	3.85	4.4	30	0.24	8.5	0.76	2949	0.86	0.045	2.9	1489	6.60	2.30	1.20	4.0	0.6	75.0	0.16	1.3	0.002	0.18	0.7	50	0.5	61.3
158	4202	0.6	1.11	371.7	29.5	0.36	4.47	0.05	11.5	33.5	10.5	4.53	4.1	45	0.33	9.0	0.63	3276	0.22	0.048	3.0	1550	11.11	2.74	2.02	4.5	1.2	87.5	1.78	1.1	0.002	0.28	0.6	44	0.3	70.7
159	4203	0.4	1.50	149.6	42.5	0.32	4.87	0.03	12.3	34.5	5.2	4.29	5.9	30	0.27	8.5	1.12	3872	0.86	0.046	2.9	1463	6.71	1.88	1.20	3.9	0.6	80.5	0.42	1.0	0.002	0.22	0.6	60	0.4	92.2
160	4204	0.7	0.74	382.4	13.0	0.62	2.01	0.05	12.0	46.0	29.3	4.58	2.7	300	0.33	8.0	0.37	1973	2.03	0.047	3.9	1505	14.69	4.14	6.94	2.6	1.3	41.5	0.92	1.1	0.001	0.62	0.9	26	0.8	59.9
161	4205	4.6	0.42	462.1	12.5	6.12	2.15	0.77	17.9	44.5	1874.4	4.95	1.3	290	0.29	8.0	0.11	2454	2.33	0.042	3.5	1481	32.96	4.74	18.10	2.7	2.4	55.0	1.16	1.1	0.002	0.36	0.9	16	0.7	200.2
162	4206	1.2	0.38	683.1	6.0	0.20	1.93	0.06	11.6	54.0	22.7	4.89	1.2	215	0.29	6.0	0.06	1876	7.52	0.042	3.3	1351	16.65	4.96	5.92	2.3	2.1	46.0	1.36	1.0	0.001	0.52	0.8	14	0.8	67.4
163	4207	0.6	0.39	428.4	15.0	0.16	2.15	0.05	10.4	48.0	10.4	4.53	1.3	255	0.29	7.5	0.07	2041	1.75	0.039	3.2	1415	11.11	4.44	6.28	2.3	1.7	53.0	0.98	1.1	0.002	0.50	0.7	22	1.0	48.6
164	4208	0.7	0.35	495.4	13.0	0.28	2.11	0.13	11.3	50.0	84.2	4.36	1.1	130	0.28	6.5	0.04	2022	0.79	0.041	3.4	1185	10.47	4.06	9.54	2.3	1.6	52.5	0.50	1.0	0.001	0.42	0.7	10	0.5	65.8
165	4209	<0.1	0.03	2.4	15.0	<0.02	>10	0.02	0.6	5.0	2.2	0.50	0.2	10	0.03	0.5	13.28	241	0.13	0.030	1.7	170	3.01	0.02	<0.02	0.3	<0.1	47.0	<0.02	<0.1	0.001	0.02	0.5	2	<0.1	10.5

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6246** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	4210	>30	0.45	478.5	2.0	73.04	0.51	20.44	7.3	117.0	>10000	17.82	2.1	1020	0.09	2.0	0.35	1153	1.24	0.024	3.6	290	>10000	>10	32.80	1.5	0.6	13.5	1.20	0.2	0.002	0.20	0.2	32	1.1	3658.0
167	4211	1.3	0.33	388.0	29.5	0.40	5.35	0.20	10.6	58.5	339.7	3.17	1.2	225	0.28	9.5	0.06	4658	0.62	0.038	3.3	1382	34.14	2.22	23.04	1.7	1.7	204.5	0.62	1.0	0.001	0.36	0.5	10	3.9	44.4
168	4212	0.6	0.90	260.3	15.5	0.48	3.21	0.90	10.6	54.5	41.6	3.75	3.2	70	0.32	8.5	0.64	3092	1.62	0.038	3.3	1509	17.34	3.08	2.22	2.8	1.1	93.5	0.42	1.1	0.002	0.32	0.5	36	1.4	119.2
169	4213	1.0	1.56	199.8	29.5	0.60	4.01	0.09	15.6	53.5	98.2	5.11	6.4	45	0.20	7.5	1.67	4705	2.09	0.034	3.9	1648	16.65	2.80	4.50	6.2	1.3	121.5	0.40	1.3	0.003	0.36	1.1	86	0.5	104.1
170	4214	0.7	1.87	178.7	33.0	0.42	3.73	0.07	16.8	46.5	107.7	5.76	7.2	35	0.23	8.0	2.01	5394	1.90	0.036	4.5	1920	8.06	2.90	4.44	7.7	0.7	96.5	0.32	1.3	0.003	0.40	1.1	102	0.5	119.6
171	4215	2.4	1.51	250.7	14.5	1.60	1.71	0.26	22.4	62.0	714.5	7.26	6.4	80	0.21	5.5	1.58	3482	2.20	0.033	5.2	1839	23.18	4.94	8.44	5.6	1.8	51.0	0.76	1.1	0.004	0.70	0.6	92	0.6	123.7
172	4216	2.6	0.76	261.7	12.0	2.14	1.98	0.56	21.2	47.0	667.7	6.33	3.1	160	0.23	6.0	0.91	3571	4.16	0.036	4.5	1511	22.15	4.74	13.28	4.6	1.6	51.0	0.80	1.0	0.002	0.52	0.7	44	0.5	159.8
173	4217	2.3	0.49	313.0	8.0	1.20	2.05	0.13	15.4	58.0	326.6	5.80	1.8	355	0.28	6.5	0.51	3663	0.94	0.042	4.2	1438	21.99	4.92	22.72	3.9	1.5	52.0	0.38	1.0	0.001	0.84	0.6	24	0.8	98.8
174	4218	1.7	0.42	293.2	6.5	1.04	2.35	10.82	15.0	53.0	37.7	5.10	1.2	1040	0.30	5.0	0.27	3274	1.38	0.049	3.9	1529	236.40	5.24	19.88	3.3	4.2	59.5	0.60	0.9	0.001	1.72	0.5	14	0.5	1730.0
175	4219	2.2	0.41	359.5	5.0	1.98	1.68	0.86	12.2	59.5	459.4	5.79	1.3	850	0.30	5.5	0.19	2182	0.25	0.046	3.1	1419	52.14	6.00	33.66	2.7	1.7	47.0	0.44	1.1	0.001	0.74	0.5	14	0.7	206.8
176	4220	9.8	0.35	738.6	4.5	6.30	2.13	1.06	15.9	53.0	1939.3	8.79	1.1	2245	0.24	3.5	0.37	4527	3.34	0.049	3.7	1229	97.45	8.64	212.30	2.7	4.5	51.0	1.50	0.9	0.001	0.80	1.2	14	0.7	212.6
177	4221	1.6	0.33	162.0	6.0	2.16	1.53	0.09	15.9	70.5	16.8	8.49	1.1	550	0.22	2.5	0.26	3973	8.90	0.044	5.3	1110	34.94	8.92	6.74	2.1	3.3	117.0	1.04	0.8	0.002	0.44	2.0	16	0.6	60.2
178	4222	2.6	0.18	159.1	8.0	0.68	5.72	1.50	6.4	66.5	29.7	3.23	0.9	1170	0.12	<0.5	0.02	88	1.85	0.040	3.8	703	259.00	8.22	10.88	0.5	5.3	473.5	2.28	0.7	0.005	0.42	0.3	6	0.3	102.7
179	4224	2.7	0.40	199.6	8.5	0.12	2.14	0.77	11.0	77.0	101.4	3.83	1.4	285	0.24	2.0	0.23	6494	4.96	0.052	5.8	1078	134.10	5.42	31.76	2.0	2.4	225.0	0.82	1.1	0.001	0.68	0.9	14	0.8	168.7
180	4225	1.5	1.13	104.5	14.5	0.08	3.08	0.19	16.7	54.0	70.4	3.51	4.4	170	0.27	4.5	1.43	>10000	3.51	0.053	4.5	1168	28.02	3.48	15.42	3.7	1.1	251.5	0.26	1.5	0.001	0.34	0.8	48	0.6	116.6
181	4226	1.8	0.56	187.1	12.0	0.20	2.64	0.88	14.2	82.5	71.6	3.00	1.9	270	0.27	4.0	0.65	9564	8.09	0.049	5.0	1200	47.86	3.46	15.46	2.9	1.9	223.5	0.94	1.6	0.001	0.62	0.8	20	0.7	255.6
182	4227	2.1	0.38	274.6	12.5	0.12	2.12	0.22	15.6	59.5	83.9	4.13	1.2	300	0.28	3.5	0.30	6555	0.88	0.050	4.9	1332	25.35	5.08	16.02	3.3	2.9	235.5	1.30	1.2	0.005	0.80	1.0	14	0.8	117.8
183	4228	2.1	0.35	411.4	7.5	0.10	2.87	5.16	12.1	56.0	96.0	4.00	1.2	930	0.25	3.0	0.32	5512	3.38	0.046	5.2	1310	166.60	5.16	19.36	3.8	2.5	244.0	0.70	1.1	0.005	0.60	1.3	14	1.1	624.1
184	4230	0.7	0.40	301.7	7.0	0.20	1.73	<0.01	20.3	52.0	37.9	5.31	1.1	145	0.29	4.0	0.33	4860	2.20	0.051	5.4	1381	11.58	5.18	8.46	3.6	1.8	49.0	1.00	1.4	0.001	0.44	1.0	14	0.9	50.0
185	4231	<0.1	0.03	2.3	16.5	<0.02	>10	0.03	0.5	7.5	2.6	0.50	0.1	10	0.03	0.5	13.56	260	0.12	0.025	1.7	152	2.54	0.02	0.04	0.2	<0.1	48.0	<0.02	<0.1	0.001	0.02	0.5	2	<0.1	13.0
186	4232	1.0	0.42	371.7	9.5	0.10	1.65	0.03	18.1	54.0	90.8	3.81	1.2	160	0.32	6.0	0.10	3238	2.98	0.051	8.5	1147	11.05	4.16	16.84	2.3	1.8	70.0	0.96	1.0	0.001	0.44	0.6	10	1.4	54.8
187	4233	1.2	0.43	301.6	8.5	0.10	1.43	0.05	9.9	47.0	86.4	3.12	1.2	245	0.33	5.5	0.11	3211	0.93	0.050	7.1	1177	9.32	3.36	19.96	2.3	1.9	64.0	1.22	0.8	0.001	0.46	0.9	10	1.3	101.9
188	4234	1.0	0.36	317.3	10.0	0.10	1.50	0.03	8.5	42.5	59.6	2.62	1.1	270	0.29	5.5	0.15	3500	1.52	0.042	10.1	711	10.06	2.84	14.12	1.5	1.7	88.5	0.96	0.6	0.001	0.50	0.3	6	0.8	40.8
189	4235	1.2	0.35	182.0	14.5	0.22	2.22	0.03	8.4	49.0	41.2	3.40	1.2	275	0.27	6.0	0.20	5675	1.63	0.040	4.9	769	16.21	3.72	12.94	1.8	2.3	47.5	1.26	2.6	0.001	0.28	1.5	8	0.7	48.2
190	4236	1.6	0.34	93.8	6.5	0.76	1.12	18.96	10.2	54.5	48.6	4.63	1.3	1640	0.23	5.0	0.20	3100	4.87	0.050	4.9	796	271.90	5.08	16.20	1.7	3.7	108.5	1.62	1.9	0.001	0.50	1.4	8	1.0	1454.0
191	4237	5.6	0.33	130.2	5.5	1.90	0.60	135.00	8.9	83.0	115.5	3.86	2.4	8740	0.22	4.5	0.06	378	1.51	0.045	5.2	1158	480.20	4.54	28.24	1.1	5.7	89.0	1.62	2.1	0.005	0.62	2.0	8	0.5	8998.0
192	4238	3.1	0.37	139.1	9.0	1.28	0.98	32.64	14.1	60.5	139.5	4.26	1.3	2425	0.26	2.0	0.28	1174	5.58	0.056	7.7	1172	415.20	4.44	13.12	2.3	4.3	154.5	1.30	0.8	0.005	0.60	1.2	10	0.4	2419.0
193	4239	3.9	0.31	137.3	5.5	1.12	1.17	24.90	11.5	69.5	84.6	4.21	1.3	5255	0.22	1.5	0.17	822	6.24	0.052	5.3	867	519.10	4.42	12.84	2.3	5.5	145.0	4.72	0.9	0.005	0.64	0.8	12	0.3	2009.0
194	4240	2.1	0.39	218.5	6.5	1.14	1.91	0.46	11.9	52.5	222.3	3.89	1.1	650	0.26	4.0	0.05	426	2.03	0.040	3.7	1276	39.41	5.16	52.20	1.3	3.3	152.5	0.34	0.6	0.005	0.34	0.2	8	0.2	36.4
195	4241	2.8	0.41	256.4	7.5	0.24	1.73	1.73	12.6	57.5	157.4	4.03	1.1	340	0.28	4.5	0.11	1060	1.92	0.042	3.5	1333	131.90	4.62	43.64	2.1	6.2	168.0	1.44	0.8	0.005	1.02	0.2	12	0.3	242.0
196	4242	2.2	0.62	604.5	12.5	0.10	2.55	1.37	16.6	50.0	95.4	4.82	2.3	650	0.29	6.5	0.69	2730	2.01	0.048	4.0	1657	63.51	3.34	13.16	4.9	4.3	88.0	4.50	0.8	0.001	0.50	0.3	34	0.4	227.6
197	4243	1.5	0.70	529.7	11.5	0.32	2.72	3.92	16.7	32.0	85.7	4.98	2.3	450	0.36	6.0	0.71	2361	1.63	0.075	5.4	1466	134.60	3.66	8.92	6.0	3.1	81.0	1.56	1.0	0.005	0.72	0.5	30	0.4	365.6
198	4244	0.5	0.42	168.0	23.0	0.12	3.26	0.58	11.3	35.0	46.3	2.50	1.5	120	0.30	7.0	0.94	3147	0.84	0.052	14.7	1177	17.27	1.94	3.30	2.7	1.1	106.5	0.46	1.4	0.005	0.40	0.4	10	0.7	105.9
199	4245	0.3	0.45	154.1	37.0	0.14	3.22	0.16	9.9	41.0	7.8	2.75	2.0	70	0.28	8.0	1.15	2802	0.13	0.039	17.2	1176	9.50	1.90	1.16	2.8	0.7	70.0	0.34	2.0	0.001	0.24	0.3	12	0.6	70.9
200	4161	0.4	1.30	155.9	14.5	0.08	3.46	0.34	15.7	38.5	2.4	4.64	4.0	95	0.30	6.5	1.33	5642	0.87	0.030	4.0	1512	29.14	3.14	3.64	3.3	1.0	116.5	0.36	1.1	0.001	0.38	0.8	36	0.5	147.3
201	4176	>30	0.21	418.0	2.5	0.72	0.56	3.67	14.4	86.5	2343.0	13.58	0.7	1385	0.19	2.5	0.04	780	3.31	0.025	3.8	763	3275.00	>10	205.80	1.1	6.1	22.5	6.86	0.8	0.004	0.16	0.9	10	1.3	514.8
202	4183	1.0	1.32	202.9	22.5	0.26	3.40	0.18	21.6	49.5	237.5	5.68	4.9	40	0.26	6.0	1.22	3467	1.87	0.034	4.2	1662	29.36	2.66	3.68	7.4	0.8	100.5	0.34	1.0	0.002	0.24	0.9	70	0.5	105.8
203	4201	14.6	0.91	785.1	20.5	0.42	4.48	0.25	14.3	42.5	9.6	4.47	3.2	1195	0.38	9.5	0.41	3409	0.16	0.040	3.1	1540	14.03	2.72	2.80	4.1	2.3	96.5	16.48	1.3	0.001	0.40	0.7	34	0.8	82.8
204	4223	3.4	0.28	161.4	7.0	0.42	2.79	2.40	9.2	80.0	94.4	3.83	1.2	635	0.19	0.5	0.03	123	2.37	0.039	5.1	951	288.60	6.30	33.58	1.5	4.9	284.5	1.34	1.0	0.005	0.54	0.6	8	0.5	248.8
205	4229	3.6	0.43	468.1	10.5	0.16	2.47	0.74	10.3	57.5	147.2	4.80	1.7	4680	0.31	4.0	0.55	7959	6.27	0.042	5.1	1346	47.90	4.48	52.72	4.1	4.2	114.0	2.18	1.1	0.001	1.76	1.3	28	1.8	2529.0
206	4102	0.7	1.13	188.9	45.0	<0.02	5.45	0.09	13.7	48.0	23.5	4.00	3.8	415	0.32	8.0	0.67	3197	0.93	0.023	4.0	1306	10.50	1.98	5.14	6.6	0.5	160.0	0.70	0.8	0.001	0.30	0.3	44	0.5	95.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6246** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
1	4039	1.3	0.66	242.5	22.0	0.10	2.40	0.73	16.8	27.5	171.8	3.42	1.8	230	0.41	6.0	0.49	1180	2.10	0.023	3.2	1820	20.96	2.24	7.54	3.6	0.9	66.5	0.38	0.7	0.001	0.64	0.3	22	1.5	156.1
10	4048	0.3	1.91	87.0	42.0	<0.02	4.84	0.12	13.4	37.5	4.8	5.21	6.6	35	0.27	9.0	1.25	2504	0.20	0.029	3.1	1873	12.53	1.92	2.04	7.5	1.0	119.0	0.12	1.3	0.002	0.22	0.6	82	0.6	169.1
19	4057	0.5	2.23	233.8	29.0	0.12	6.18	0.23	21.1	46.0	14.9	6.07	9.0	50	0.22	10.0	1.72	3523	0.66	0.032	5.6	1877	20.12	2.26	4.34	11.2	0.6	151.0	0.10	1.1	0.003	0.32	0.5	134	0.5	226.2
36	4074	0.1	2.80	25.5	60.0	<0.02	6.66	0.06	22.3	39.0	6.0	6.21	9.1	35	0.31	10.5	1.97	3358	0.11	0.025	5.1	2119	6.97	0.82	1.92	13.0	0.3	212.5	<0.02	1.1	0.005	0.16	0.4	124	0.3	201.4
45	4083	0.2	2.38	19.4	192.0	0.10	5.64	0.04	17.3	36.0	7.1	5.02	7.6	10	0.29	10.0	1.74	2805	0.15	0.036	6.7	1676	10.42	0.32	2.82	8.5	0.2	224.0	0.02	1.2	0.010	0.16	0.5	96	0.5	163.3
54	4092	0.2	2.77	25.0	268.0	0.06	5.71	0.11	16.8	31.0	15.0	5.55	8.6	45	0.22	10.0	2.10	3492	0.12	0.032	4.3	1723	11.84	0.32	1.84	10.8	0.2	171.5	<0.02	1.1	0.004	0.18	0.3	112	0.6	204.8
71	4110	0.2	1.45	188.9	34.5	0.14	4.67	0.04	12.2	38.5	6.4	4.03	4.4	80	0.31	7.0	0.97	3157	0.13	0.022	3.8	1350	15.86	2.20	2.72	5.7	0.4	147.0	0.18	0.8	0.001	0.32	0.5	50	0.6	126.4
80	4119	0.6	2.40	119.1	51.5	<0.02	6.39	0.07	17.4	43.0	11.6	5.50	8.6	40	0.22	9.5	1.88	2781	0.12	0.026	5.3	1755	12.00	1.12	2.12	12.3	0.5	218.0	0.54	1.4	0.003	0.26	0.7	122	0.3	134.2
89	4128	1.8	1.85	180.8	21.5	0.18	5.18	15.91	20.1	42.5	171.8	5.35	6.8	645	0.20	7.5	1.69	2883	2.03	0.032	4.8	1523	1663.00	2.28	7.50	10.8	3.7	164.5	0.64	1.0	0.004	0.24	0.7	104	0.6	1989.0
106	4145	1.6	0.74	160.5	17.5	0.48	4.12	3.74	19.5	59.0	66.2	4.92	2.5	250	0.28	6.0	1.15	3149	1.53	0.031	4.7	1672	164.70	2.68	9.88	7.2	3.5	159.0	0.82	0.8	0.002	0.50	0.4	48	1.2	363.8
115	4154	5.7	0.38	356.7	4.0	0.26	0.35	27.41	16.0	94.5	112.6	6.75	2.0	3395	0.21	1.5	0.03	102	1.74	0.034	4.6	1233	1248.00	7.72	33.70	1.9	9.3	169.0	2.28	0.5	0.001	1.06	0.6	14	1.0	2181.0
124	4164	0.7	1.69	259.7	12.5	0.14	2.88	0.07	15.5	51.0	6.8	5.12	5.7	80	0.28	5.0	1.65	3884	1.11	0.027	4.6	1540	18.00	3.48	2.12	3.5	1.2	93.0	0.66	1.2	0.002	0.40	1.1	56	0.6	110.2
144	4186	0.9	1.55	114.7	42.0	0.34	3.30	0.02	12.9	68.0	778.8	4.13	5.8	30	0.35	7.0	1.18	2425	0.33	0.044	4.3	1288	9.21	2.20	1.22	4.1	0.5	65.0	0.24	1.7	0.002	0.24	0.7	62	0.3	79.7
150	4193	6.2	0.45	289.3	5.0	1.68	1.43	59.05	16.7	85.0	266.3	6.23	2.6	2600	0.30	3.5	0.20	2026	1.01	0.047	4.3	1321	673.80	6.42	26.42	3.6	5.3	45.5	1.44	1.0	0.001	0.90	1.0	20	0.6	3687.0
159	4203	0.4	1.45	147.6	40.0	0.32	4.82	0.03	12.3	34.5	5.6	4.23	5.8	30	0.27	8.5	1.11	3787	0.84	0.042	3.0	1409	6.80	1.82	1.20	3.7	0.6	78.5	0.42	1.0	0.002	0.22	0.6	58	0.4	91.4
180	4225	1.5	1.09	102.5	10.5	0.08	3.11	0.18	16.6	53.0	67.7	3.48	4.3	160	0.25	4.5	1.40	>10000	3.41	0.045	4.5	1152	30.53	3.52	14.58	3.6	1.0	248.5	0.32	1.5	0.001	0.32	0.8	48	0.6	117.5
186	4232	1.0	0.37	371.8	7.5	0.12	1.65	0.03	17.8	52.0	89.0	3.83	1.1	180	0.29	5.5	0.09	3283	2.96	0.051	8.7	1112	13.62	4.16	16.64	2.1	1.8	65.5	1.04	1.0	0.001	0.44	0.6	10	1.4	55.8
194	4240	1.6	0.34	214.5	6.5	1.14	1.91	0.46	11.7	48.0	220.7	3.85	1.0	690	0.24	4.0	0.04	420	1.97	0.041	3.6	1249	42.35	5.12	52.28	1.3	3.3	150.5	0.38	0.6	0.005	0.32	0.2	8	0.1	36.0
Resplit:																																				
1	4039	1.2	0.72	231.0	25.5	0.08	2.33	0.65	16.1	29.0	158.1	3.43	1.9	230	0.44	5.5	0.56	1225	2.09	0.027	3.4	1726	21.30	2.16	7.50	3.5	0.9	65.5	0.32	0.7	0.001	0.62	0.3	24	1.5	162.5
36	4074	0.1	2.69	24.9	64.5	<0.02	6.69	0.07	21.5	28.0	6.8	5.86	8.4	50	0.29	10.0	1.88	3272	0.09	0.024	4.5	2130	7.09	0.80	1.88	12.6	0.3	201.5	<0.02	1.0	0.006	0.14	0.4	116	0.3	193.4
72	4111	0.4	1.18	267.9	26.0	0.08	4.27	0.12	13.4	43.0	7.1	4.17	3.7	180	0.31	6.5	0.80	3692	0.41	0.022	4.0	1302	28.28	3.04	4.22	5.7	1.0	122.0	0.28	0.8	0.001	0.72	0.6	42	0.5	115.2
108	4147	3.2	0.53	379.0	7.0	0.30	1.68	8.04	13.8	67.5	191.6	4.58	1.6	480	0.36	4.0	0.14	1622	0.96	0.036	4.6	1460	275.70	5.10	24.90	3.4	4.9	153.0	1.30	0.8	0.005	0.96	0.4	14	0.9	729.3
144	4186	0.8	1.40	111.7	46.0	0.32	3.67	0.01	12.8	59.0	663.3	4.09	5.4	25	0.27	7.0	1.18	2538	0.80	0.040	4.1	1273	8.83	2.12	1.00	3.8	0.5	73.0	0.18	1.6	0.002	0.20	0.8	58	0.5	79.3
180	4225	2.0	1.17	107.7	16.5	0.10	2.94	0.24	16.6	65.0	84.2	3.57	4.5	210	0.30	5.0	1.43	>10000	2.41	0.046	4.5	1122	34.08	3.48	21.00	3.8	1.1	259.0	0.32	1.6	0.001	0.40	0.8	50	0.6	120.4
Standard:																																				
Pb129a		12.0	0.87	5.7	66.0	0.52	0.50	59.64	5.3	12.0	1460.0	1.62	2.7	70	0.10	4.5	0.70	387	2.15	0.044	5.0	468	6230.00	0.78	17.02	0.9	0.2	30.0	0.20	0.4	0.041	0.06	0.1	18	0.2	>10000
Pb129a		11.3	0.85	5.4	70.5	0.56	0.48	57.90	5.1	11.5	1411.0	1.54	2.5	70	0.09	4.0	0.67	367	1.99	0.042	4.7	466	6312.00	0.78	17.46	0.8	0.1	30.0	0.24	0.4	0.048	0.04	0.1	18	0.1	>10000
Pb129a		11.3	0.85	5.2	71.0	0.56	0.44	57.00	5.0	11.0	1409.0	1.50	2.5	75	0.09	4.5	0.67	348	1.94	0.041	4.7	461	6254.00	0.78	16.98	0.8	0.2	31.5	0.22	0.4	0.036	0.06	0.1	16	0.2	9997.0
Pb129a		11.6	0.86	5.4	70.0	0.58	0.47	56.98	4.8	11.5	1407.0	1.51	2.5	75	0.09	4.5	0.69	359	2.09	0.043	4.8	442	6281.00	0.78	16.64	0.8	0.2	31.0	0.24	0.4	0.037	0.06	0.1	16	0.2	9988.0
Pb129a		11.6	0.89	5.4	68.5	0.58	0.50	59.45	5.2	11.5	1409.0	1.57	2.7	70	0.10	4.5	0.69	374	1.95	0.043	5.1	460	6140.00	0.80	16.88	1.0	0.2	27.0	0.24	0.4	0.037	0.02	0.1	20	0.1	9915.0
Pb129a		11.6	0.87	5.4	68.5	0.58	0.51	59.20	5.2	11.5	1427.0	1.57	2.6	75	0.10	4.5	0.67	370	1.89	0.041	5.1	459	6217.00	0.80	17.66	0.9	0.2	26.0	0.20	0.4	0.041	0.02	0.1	18	0.1	9920.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6246as/msr6246bs
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6247
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 166
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-09
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	1860	0.1	3.37	3.0	501.5	0.04	3.33	0.32	12.02	23.1	14.5	3.20	115.9	7.15	13.2	5.7	0.06	55	0.15	6.5	51.8	2.89	1383	0.32	0.058	<0.02	9.1	1916	7.41	7.8	0.002	0.10	2.50	23.2	0.4	0.5	216.5	<0.05	0.02	0.6	0.010	0.12	0.1	258	<0.1	90.7	0.95
2	1861	0.1	3.06	2.8	232.0	0.02	4.51	0.21	13.12	20.5	14.0	4.44	121.0	6.22	12.0	5.2	0.06	45	0.20	7.0	35.2	2.48	1476	0.14	0.051	<0.02	8.1	1822	5.31	11.7	0.001	0.04	2.30	19.7	0.4	0.4	282.5	<0.05	0.06	0.6	0.008	0.18	0.1	214	0.1	79.4	1.09
3	1862	<0.1	0.06	1.6	14.5	<0.02	>10	0.05	1.30	0.7	4.0	0.14	2.0	0.49	0.2	0.6	<0.02	<5	0.04	0.5	1.3	14.18	237	0.09	0.032	<0.02	1.8	193	2.55	1.1	0.001	0.02	0.04	0.5	<0.1	0.2	48.5	<0.05	<0.02	<0.1	0.001	0.02	0.6	4	<0.1	14.6	0.11
4	1863	>30	0.46	521.3	2.0	85.44	0.47	19.17	3.02	8.6	99.0	0.28	>10000	19.27	2.2	5.3	0.04	1065	0.09	1.5	4.6	0.33	1143	1.44	0.022	0.08	3.4	287	>10000	4.3	0.001	>10	35.64	1.7	1.8	0.3	16.0	<0.05	1.52	0.3	0.002	0.26	0.2	32	0.9	3690.0	1.09
5	1864	0.4	3.24	12.5	480.0	0.28	4.36	0.58	12.51	25.8	28.0	4.26	271.4	7.21	13.3	5.3	0.06	65	0.16	6.5	46.7	2.78	1695	0.43	0.056	<0.02	10.3	1975	64.68	10.1	0.003	0.24	2.66	25.5	0.6	0.5	224.5	<0.05	0.06	0.6	0.010	0.18	0.2	274	0.1	101.5	1.15
6	1865	0.2	3.51	17.6	301.5	0.04	3.82	0.24	12.39	26.6	19.5	5.04	134.7	7.87	13.4	6.1	0.06	50	0.20	6.5	44.4	2.76	1456	0.31	0.052	<0.02	10.8	2171	9.24	12.0	0.002	0.28	2.80	25.2	0.7	0.4	200.0	<0.05	0.04	0.6	0.008	0.20	0.2	268	0.2	105.6	1.12
7	1866	0.2	3.04	7.1	130.5	0.04	4.09	0.10	12.01	22.2	20.0	3.02	164.7	6.50	12.5	4.9	0.06	55	0.14	6.5	41.8	2.37	1327	0.39	0.053	<0.02	9.5	2076	20.31	7.8	0.002	0.24	2.22	19.7	0.6	0.4	155.0	<0.05	0.04	0.7	0.008	0.16	0.2	220	0.2	97.4	1.17
8	1867	0.5	2.86	46.1	56.5	0.04	4.07	0.29	11.57	23.8	20.5	3.70	181.4	6.52	10.7	5.1	0.06	140	0.19	6.0	37.2	2.21	1362	1.21	0.047	<0.02	9.8	2145	53.57	9.7	0.004	1.32	10.08	17.3	0.8	0.4	118.0	<0.05	0.04	0.7	0.005	0.42	0.2	182	0.3	99.1	1.41
9	1868	0.5	2.36	50.4	58.5	0.04	4.89	1.36	11.67	24.9	25.5	5.18	129.6	5.56	8.0	4.2	0.06	200	0.32	6.5	40.1	1.66	1360	0.69	0.042	<0.02	10.1	1907	40.48	15.3	0.003	1.48	13.24	14.4	0.8	0.3	152.0	<0.05	0.06	0.6	0.005	0.64	0.1	118	0.3	87.0	1.13
10	1869	0.2	2.87	8.2	178.0	0.04	4.53	0.84	11.14	21.4	15.0	4.70	97.2	6.05	10.7	4.3	0.06	55	0.23	6.0	37.7	2.25	1403	0.32	0.045	<0.02	8.8	1765	6.35	12.2	0.003	0.22	3.44	16.7	0.5	0.3	154.5	<0.05	0.04	0.6	0.008	0.24	0.1	178	0.1	78.8	0.94
11	1870	0.4	3.23	67.1	156.5	0.02	3.00	0.22	10.36	24.5	21.5	3.54	116.3	6.72	11.3	5.2	0.04	60	0.19	5.5	45.8	2.48	1146	0.30	0.052	<0.02	9.8	1992	6.06	9.9	0.030	0.42	3.86	16.4	0.6	0.4	144.5	<0.05	0.04	0.6	0.006	0.18	0.1	224	0.3	93.2	0.93
12	1871	0.7	2.81	145.2	123.5	0.02	4.15	0.20	10.61	24.2	22.0	3.20	142.9	6.21	10.8	4.7	0.04	65	0.15	5.5	31.3	2.29	1499	0.26	0.054	<0.02	9.3	1843	8.97	7.6	0.003	0.74	5.20	17.5	0.9	0.4	212.5	<0.05	0.04	0.5	0.006	0.20	0.1	208	0.3	87.2	0.84
13	1872	0.3	3.41	20.2	233.0	0.02	4.34	0.19	12.33	24.0	19.0	5.14	145.8	7.37	12.3	5.6	0.06	55	0.22	6.5	40.5	2.52	1552	0.39	0.050	<0.02	10.5	2177	6.05	12.1	0.003	0.28	3.74	23.1	0.6	0.4	198.0	<0.05	0.04	0.5	0.006	0.20	0.2	220	0.3	100.9	1.00
14	1873	0.3	2.79	22.7	88.5	0.02	4.41	0.19	11.96	26.0	19.5	3.98	193.1	6.26	10.9	4.6	0.04	150	0.18	6.0	46.4	2.27	1441	0.66	0.058	<0.02	10.0	2207	36.37	9.3	0.004	0.96	9.42	18.8	0.8	0.4	123.0	<0.05	0.08	0.7	0.005	0.30	0.2	188	0.5	97.1	1.09
15	1874	0.4	3.29	55.3	149.0	0.02	3.50	0.10	10.92	26.2	30.5	3.82	145.7	6.94	12.9	5.5	0.04	115	0.16	6.0	55.3	2.55	1264	0.43	0.059	<0.02	11.0	2181	13.61	8.3	0.003	0.60	5.22	20.6	0.8	0.4	101.0	<0.05	0.04	0.7	0.007	0.20	0.1	234	0.2	109.6	1.09
16	1875	0.1	3.04	5.0	166.5	0.04	4.42	0.08	12.47	23.2	30.0	3.56	165.1	6.57	11.9	5.1	0.06	65	0.16	6.5	36.6	2.39	1444	0.75	0.060	<0.02	9.7	1990	9.27	8.5	0.038	0.26	3.38	21.4	0.8	0.3	146.5	<0.05	0.06	0.7	0.006	0.16	0.2	206	0.1	98.7	1.12
17	1876	0.2	2.88	12.3	180.0	0.02	4.62	0.07	11.57	23.5	18.0	3.74	151.8	6.61	11.4	4.9	0.04	100	0.20	6.0	40.4	2.02	1486	1.13	0.054	<0.02	9.6	2098	9.61	11.1	0.006	0.34	4.10	19.4	0.7	0.3	172.0	<0.05	0.04	0.6	0.006	0.20	0.1	188	0.4	102.2	1.11
18	1877	0.2	3.39	8.5	269.0	0.02	5.13	0.20	12.54	25.2	16.0	3.54	144.9	7.43	13.5	5.4	0.04	55	0.15	6.5	33.3	2.57	1589	0.35	0.053	<0.02	9.9	2047	7.13	8.1	0.003	0.28	3.10	21.8	0.8	0.4	161.5	<0.05	0.08	0.7	0.007	0.14	0.2	262	0.2	109.4	1.03
19	1878	0.2	3.31	12.1	121.0	0.02	4.67	0.10	11.90	23.5	19.5	2.94	139.4	6.83	12.3	5.0	0.04	50	0.16	6.5	42.5	2.57	1428	0.32	0.059	0.02	9.8	2081	6.96	8.1	0.001	0.22	3.00	19.8	0.7	0.4	177.5	<0.05	0.06	0.6	0.006	0.14	0.1	232	0.2	112.9	1.18
20	1879	0.3	3.11	14.4	135.5	0.02	5.85	0.17	10.75	23.3	22.0	3.30	144.6	6.79	10.7	4.7	0.04	60	0.21	6.0	40.3	2.33	1828	0.32	0.048	0.04	9.8	2095	5.35	10.8	0.003	0.32	3.34	18.6	0.6	0.3	399.5	<0.05	0.08	0.6	0.006	0.16	0.1	196	0.4	110.8	1.01
21	1880	0.4	2.36	33.0	118.5	<0.02	8.91	0.16	9.60	19.9	23.5	4.24	118.2	5.36	7.3	3.8	0.04	95	0.24	5.0	35.0	1.57	2424	0.42	0.044	0.02	8.3	1945	10.23	12.0	0.003	0.46	4.50	14.1	0.6	0.3	1106.0	<0.05	0.12	0.4	0.004	0.22	0.1	130	0.7	80.3	0.89
22	1881	0.3	1.16	21.5	116.5	<0.02	>10	0.43	11.02	11.6	12.0	1.56	54.1	3.15	3.8	2.2	0.02	80	0.15	6.5	20.3	0.89	6843	0.54	0.037	<0.02	4.4	1026	14.78	6.6	0.002	0.36	3.48	10.4	0.6	0.2	3762.0	<0.05	0.26	0.3	0.002	0.18	<0.1	62	0.4	37.3	0.48
23	1882	1.7	1.67	291.7	31.0	0.04	4.38	0.50	9.68	25.3	25.0	4.20	171.2	5.49	4.9	3.9	0.04	265	0.33	5.0	16.6	1.33	2338	0.58	0.044	<0.02	9.9	2220	23.51	14.6	0.002	2.40	27.72	11.7	0.8	0.2	264.0	<0.05	0.10	0.6	0.002	0.74	0.1	80	0.6	117.3	1.00
24	1883	1.6	0.63	619.1	7.0	0.06	1.63	0.19	8.91	23.0	27.0	4.80	133.6	6.20	1.6	4.4	0.04	400	0.40	4.5	2.7	1.02	3018	0.41	0.030	<0.02	10.1	1848	123.69	18.6	0.002	4.50	52.84	10.6	1.0	0.2	122.0	<0.05	0.04	0.4	0.001	0.92	0.1	32	1.1	362.6	1.11
25	1884	<0.1	0.06	1.9	12.5	<0.02	>10	0.06	1.34	0.7	3.0	0.18	1.6	0.51	0.2	0.5	<0.02	5	0.04	0.5	1.8	14.24	252	0.06	0.034	<0.02	1.9	167	2.37	1.5	<0.001	0.02	0.12	0.4	<0.1	0.1	54.0	<0.05	<0.02	<0.1	0.001	0.04	0.9	2	<0.1	19.4	0.13
26	1885	0.7	0.64	119.6	7.0	0.06	1.76	0.94	10.08	23.2	25.0	5.52	230.6	5.63	1.5	4.1	0.04	285	0.41	5.5	1.9	0.89	2491	1.30	0.030	<0.02	10.2	2035	46.75	17.9	0.004	4.72	24.30	12.4	0.8	0.2	108.0	<0.05	0.06	0.5	0.005	0.74	0.1	30	1.0	158.6	1.19
27	1886	0.8	0.68	680.8	7.5	0.04	1.80	1.09	9.15	24.4	32.0	4.10	86.3	6.55	1.7	4.7	0.04	300	0.38	5.0	4.0	1.13	3276	0.39	0.029	<0.02	9.8	1801	37.56	16.7	<0.001	4.10	59.46	13.2	0.7	0.2	125.5	<0.05	0.04	0.4	0.001	1.28	<0.1	34	0.9	113.4	1.04
28	1887	0.5	1.05	107.8	13.5	<0.02	2.58	0.12	10.06	23.5	25.5	4.60	75.1	6.09	3.0	4.4	0.04	280	0.33	5.5	10.0	1.29	2618	0.34	0.034	0.02	10.0	2019	37.21	14.8	0.002	2.98	19.28	13.0	0.5	0.2	124.5	<0.05	<0.02	0.5	0.001	0.92	0.1	64	0.8	119.3	1.15
29	1888	0.1	2.52	13.0	156.5	0.02	4.85	0.06	10.89	21.0	21.0	4.18	117.8	6.38	8.6	4.3	0.04	75	0.28	6.0	31.4	2.17	1718	0.30	0.048	<0.02	9.1	1849	7.38	13.4	0.002	0.20	3.66	16.3	0.5	0.3	133.5	<0.05	0.02	0.5	0.004	0.28	0.2	154	0.2	105.9	0.97
30	1889	0.1	1.80	93.2	58.0	<0.02	5.45	0.08	11.86	23.2	17.0	5.72	147.5	6.32	5.1	4.4	0.04	110	0.32	6.0	16.9	2.06	2016	0.60	0.040	<0.02	9.5	2158	19.22	14.9	0.002	1.40	14.54	18.5	0.6	0.2	133.5	<0.05	0.04	0.5	0.002	0.42	0.1	96	0.6	105.3	1.05
31	1890	0.1	2.46	16.2	121.5	0.02	5.32	0.07	11.40	25.2	22.0	4.78	137.1	6.29	7.7	4.4	0.04	110	0.32	6.0	25.6	2.27	1768	0.49	0.049	<0.02	10.4	2191	8.78	15.3	0.003	0.58	6.98	18.3	0.7	0.3	142.0	<0.05	0.04	0.5	0.003	0.32	0.1	126	0.2	124.4	1.00
32	1891	0.1	2.66	11.6	189.0	0.02	5.05	0.05	10.56	22.7	15.0	5.02	116.6	6.63	8.5	4.5	0.04	90	0.28	5.5	38.8	2.32	1753	0.28	0.044	<0.02	9.3	1996	4.60	13.4	0.002	0.32	4.08	17.2	0.5	0.2	129.5	<0.05	0.02	0.5	0.003	0.24	0.1	134	0.2	128.5	0.90
33	1892	0.4	1.10	216.7	22.0	0.02	3.59	0.09	10.85	25.3	22.5	6.16	167.1	5.91	3.3	4.0	0.06	245	0.38	5.5	11.4	1.38	2237	0.64	0.041	<0.02	10.3	2072	16.14	17.0	0.004	3.38	20.80	15.3	0.9	0.2	113.0	<0.05	0.06	0.5	0.002	0.98	0.1	60	1.0	138.1	1.31
34	1893	0.2	2.97	7.7	129.0	0.04	4.40	0.04	10.85	23.9	18.5	3.36	175.0	6.88	10.9	4.5	0.04	70	0.19	5.5	59.0	2.56	1563	0.48	0.050	<0.02	10.3	2132	3.90	10.1	0.004	0.26	3.14	18.0	0.7	0.3	163.5	<0.05	0.04	0.6	0.005	0.20	0.1	188	0.1	107.6	0.97
35	1894	0.2	2.95	5.4	186.5	0.02	4.23	0.06	11.28	23.0	29.0	2.86	171.0	6.48	11.1	4.5	0.04	55	0.21	6.0	35.3	2.39	1329	0.49	0.064	<0.02	10.1	1935	5.23	10.9	0.002	0.20	2.96	18.8	0.6	0.3	141.5	<0.05	0.04	0.6	0.006	0.20	0.1	196	0.1	109.3	1.06
36	1895	0.2	3.12	9.2	144.0	0.02	5.35	0.04	12.05	24.4	23.5	3.10	143.7	6.63	11.3	4.8	0.04	60	0.22	6.5	50.5	2.52	1483	0.40	0.065	0.02	9.9	2091	6.12	11.4	0.004	0.28	3.54	19.5	0.7	0.3	170.5	<0.05	0.06	0.6	0.007	0.22	0.1	210	0.1	110.3	1.23
37	1896	0.2	2.77	5.4	160.0	0.02	4.81	0.05	11.50	22.2	24.5	3.32	187.4	6.38	10.0	4.3	0.04	55	0.22	6.0	38.4	2.34	1451	0.56	0.057	0.04	9.4	2017	6.34	11.3	0.005	0.20	3.50	18.2	0.6	0.3	161.0	<0.05	0.06	0.6	0.007	0.20	0.1	184	0.1	101.1	1.15
38	1897	0.3	3.02	33.7	342.5	<0.02	4.50	0.06	10.32	23.5	21.5	3.08	202.0	6.54	10.2	4.3	0.04	60	0.21	5.5	40.6	2.42	1406	0.32	0.057	0.04	9.7	2108	4.84	11.1	0.002	0.34	4.24	16.0	0.7	0.2	207.0	<0.05	0.04	0.6	0.005	0.20	0.1	182	0.2	107.2	0.94
39	1898	0.4	3.16	39.7	227.0	0.02	5.59	0.06	10.89	25.5	26.0	2.86	209.1	7.06	11.1	4.8	0.04	60	0.22	5.5	70.7	2.59	1607	0.55	0.057	0.04	10.8	2139	4.96	10.8	0.003	0.46	4.56	17.9	0.8	0.3	286.0	<0.05	0.08	0.6	0.006	0.22	0.1	210	0.3	106.8	1.01
40	1899	1.0	1.87	364.5	11.5	0.04	3.20	0.11	8.90	26.5	27.5	3.58	188.9	7.08	5.7	4.8	0.04	180	0.36	4.5	28.7	1.49	1996	1.19	0.037	0.02	11.0	2156	13.27	15.9	0.006	2.76	34.30	15.2	1.2	0.3	227.0	<0.05	0.06	0.5	0.002	1.22	0.1	106	1.0	112.2	1.17

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6247** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
41	1900	1.4	0.74	1521.0	13.5	0.02	1.88	0.08	10.25	21.0	26.0	6.14	178.9	2.73	1.9	2.1	0.06	185	0.46	5.0	1.8	0.43	2039	0.65	0.035	0.02	9.9	2195	9.42	19.6	0.005	2.50	99.26	12.1	1.3	0.2	103.5	<0.05	<0.02	0.5	0.001	1.16	0.1	30	1.4	98.3	1.36
42	1901	0.8	0.63	864.5	5.0	0.04	1.39	0.08	8.54	21.0	29.5	4.72	110.4	6.18	1.6	4.2	0.06	215	0.40	4.5	0.9	0.31	1302	0.65	0.035	0.02	7.7	1998	11.09	16.9	0.004	5.42	67.30	9.3	1.0	0.2	130.0	<0.05	0.12	0.5	0.001	1.30	0.1	28	1.1	88.6	1.26
43	1902	0.7	0.60	862.9	9.5	0.06	2.43	0.31	9.96	17.1	27.0	5.52	132.7	3.29	1.5	2.4	0.06	175	0.38	5.0	0.9	0.35	1362	0.80	0.043	0.04	6.9	2205	17.49	16.1	0.004	3.26	63.66	10.0	1.4	0.2	127.0	<0.05	0.14	0.7	0.001	0.96	0.1	24	1.3	79.9	1.39
44	1903	1.0	0.57	327.7	7.5	0.02	2.82	2.31	10.57	22.5	21.0	6.20	109.4	5.72	1.5	3.8	0.06	495	0.37	5.5	1.9	1.03	2794	0.45	0.046	<0.02	9.5	1957	38.51	18.2	0.003	2.90	35.96	13.8	0.7	0.3	201.0	<0.05	0.06	0.5	0.001	1.24	0.1	30	2.6	183.8	1.14
45	1904	0.6	0.66	1014.0	10.5	0.04	3.21	0.18	9.49	18.8	23.0	6.36	92.4	5.03	1.5	3.4	0.06	410	0.39	5.0	1.9	0.85	2323	0.54	0.050	<0.02	8.4	1734	12.73	18.5	0.007	2.72	46.72	11.4	0.8	0.1	155.0	<0.05	0.08	0.6	0.001	1.04	0.1	28	1.6	101.7	1.42
46	1905	<0.1	0.04	1.3	13.0	<0.02	>10	0.05	1.30	0.6	2.5	0.14	1.6	0.55	0.1	0.5	<0.02	5	0.03	0.5	0.9	13.79	269	0.19	0.032	<0.02	1.8	195	3.44	0.9	0.002	0.02	0.18	0.5	<0.1	<0.1	53.5	<0.05	<0.02	<0.1	0.005	0.04	0.6	2	<0.1	14.8	0.11
47	1906	2.6	1.30	13.9	14.0	3.74	1.41	13.61	16.06	7.9	114.5	3.92	135.2	3.76	4.4	2.8	0.02	90	0.37	8.5	12.0	0.71	710	1.73	0.040	0.02	4.6	777	85.16	11.6	0.002	2.24	2.02	3.2	6.9	0.9	41.0	<0.05	0.12	4.8	0.001	0.30	1.7	40	0.5	943.7	0.70
48	1907	0.6	0.55	888.9	9.0	0.08	3.09	0.14	8.84	16.8	24.5	6.22	111.2	4.43	1.3	2.9	0.06	185	0.37	4.5	1.8	0.42	2313	0.77	0.039	0.02	10.0	1711	10.80	17.7	0.006	2.78	44.30	9.5	1.5	0.2	162.5	<0.05	0.16	0.5	0.001	0.94	0.1	20	1.7	69.7	1.40
49	1908	0.4	0.62	1026.0	12.0	0.04	3.00	0.11	11.93	17.4	23.5	7.68	136.0	4.05	1.6	2.6	0.06	235	0.43	6.0	0.9	0.61	1961	0.79	0.047	0.02	7.5	2012	7.86	20.8	0.006	3.50	37.08	14.6	1.1	0.1	131.0	<0.05	0.04	0.6	0.001	0.70	<0.1	26	3.4	66.3	1.25
50	1909	0.3	0.70	638.0	10.5	0.06	3.37	0.09	12.06	17.6	18.0	7.40	292.4	3.90	1.7	2.8	0.06	210	0.44	6.5	7.4	0.68	2247	4.36	0.054	0.02	7.0	2105	10.75	20.9	0.026	2.78	32.16	12.5	1.1	0.2	153.5	<0.05	0.04	0.7	0.001	0.72	0.1	26	3.2	83.7	1.82
51	1910	0.1	2.03	15.9	150.0	0.04	4.98	0.10	10.81	16.5	13.5	6.22	161.0	4.81	6.2	3.2	0.06	110	0.37	6.0	41.9	1.53	1644	1.30	0.053	0.04	6.4	1826	5.70	18.9	0.011	0.48	7.20	12.4	1.0	0.2	189.5	<0.05	0.06	0.6	0.008	0.38	0.1	76	1.1	80.1	1.25
52	1911	0.2	0.97	32.6	12.0	0.04	4.43	0.12	9.51	21.5	17.5	5.76	142.2	4.96	2.6	3.3	0.04	175	0.39	5.0	6.6	0.94	2164	0.44	0.053	0.02	7.9	1818	13.58	19.0	0.004	2.16	17.14	13.0	0.9	0.2	247.0	<0.05	0.06	0.5	0.002	0.90	0.1	40	1.5	78.1	0.95
53	1912	0.1	1.87	9.0	341.5	0.02	4.82	0.08	11.36	15.6	14.5	7.18	109.4	5.37	5.8	3.7	0.04	60	0.35	6.0	32.0	1.53	1533	0.23	0.061	<0.02	7.2	1837	45.58	18.1	0.003	0.22	4.24	16.8	0.5	0.2	136.0	<0.05	<0.02	0.6	0.006	0.32	0.1	98	0.5	104.0	0.94
54	1913	0.1	1.77	23.4	154.5	0.04	5.31	0.11	11.09	21.1	16.0	7.44	93.1	5.67	5.4	3.9	0.04	145	0.39	6.0	20.1	1.56	1665	0.81	0.069	0.08	8.4	1863	5.87	19.8	0.006	0.68	7.06	16.6	0.6	0.2	131.0	<0.05	0.08	0.6	0.004	0.44	0.1	90	0.8	95.3	1.07
55	1914	0.2	0.93	267.4	11.5	0.02	3.69	0.13	11.10	19.2	11.5	8.20	273.6	5.45	2.7	3.7	0.04	200	0.40	6.0	5.0	1.30	2202	0.40	0.064	0.04	7.6	1984	18.87	20.2	0.002	2.44	25.54	13.4	0.7	0.1	120.5	<0.05	0.06	0.5	0.001	0.74	0.1	44	1.5	114.5	1.03
56	1915	0.1	2.16	8.3	223.0	0.02	5.26	0.12	11.88	19.5	14.0	6.64	135.2	6.26	7.6	4.1	0.04	110	0.32	6.5	25.3	1.89	1746	0.26	0.073	0.04	7.9	1977	11.20	17.0	0.003	0.34	5.88	17.3	0.6	0.2	134.5	<0.05	0.08	0.6	0.006	0.30	0.1	126	0.4	115.7	0.92
57	1916	0.2	2.45	11.5	107.0	0.04	4.99	0.08	11.44	24.2	12.5	5.78	126.2	6.42	8.4	4.4	0.04	90	0.27	6.0	38.3	2.46	1696	0.31	0.068	0.02	9.7	1890	43.99	14.0	0.004	0.58	7.40	18.0	0.7	0.2	137.0	<0.05	0.06	0.5	0.004	0.28	0.1	118	0.4	144.3	0.84
58	1917	0.2	2.68	7.5	117.0	0.04	4.49	0.05	11.17	20.8	12.0	4.54	135.1	6.20	9.5	3.9	0.04	75	0.25	6.0	38.7	2.41	1561	0.34	0.069	0.02	9.0	2042	57.15	12.7	0.005	0.28	3.72	15.2	0.8	0.2	120.0	<0.05	0.06	0.6	0.005	0.22	0.2	136	0.2	132.9	0.94
59	1918	0.6	2.58	69.3	193.5	0.04	5.19	0.08	10.41	22.7	13.0	5.30	115.7	5.76	8.0	3.8	0.04	170	0.28	5.5	37.2	2.34	2100	0.43	0.062	<0.02	9.2	2015	72.42	14.5	0.003	0.58	11.38	14.2	0.8	0.2	158.0	<0.05	0.08	0.5	0.003	0.26	0.1	110	0.3	274.8	0.99
60	1919	0.6	2.57	19.8	175.5	0.04	4.86	0.06	9.43	20.6	12.0	4.48	142.0	5.59	7.4	3.8	0.04	160	0.33	5.0	35.3	2.13	2571	0.42	0.055	0.02	8.6	1882	44.99	17.2	0.003	0.56	6.86	11.1	0.9	0.2	163.0	<0.05	0.06	0.5	0.003	0.28	0.1	94	0.1	243.0	0.97
61	1920	0.7	1.72	65.5	38.0	0.04	4.75	0.06	10.38	21.5	13.0	5.56	127.2	5.74	4.7	3.9	0.02	145	0.36	5.5	28.0	1.73	3383	0.50	0.054	<0.02	9.3	1919	28.50	17.8	0.004	1.98	12.70	10.6	1.1	0.2	132.5	<0.05	0.08	0.5	0.002	0.46	0.1	66	0.4	152.4	0.89
62	1921	2.5	0.56	3878.0	9.0	0.14	2.40	0.83	9.20	20.0	22.0	5.04	86.8	4.52	1.5	3.0	0.04	365	0.37	4.5	3.3	0.62	4928	2.09	0.052	<0.02	9.0	1788	314.46	17.7	0.008	3.42	123.64	8.8	2.4	0.2	105.5	<0.05	0.10	0.5	0.001	0.88	<0.1	24	0.9	277.4	1.14
63	1922	>30	0.14	2084.0	37.5	0.08	>10	3.08	9.76	6.3	44.5	1.10	1239.0	5.60	1.3	3.6	<0.02	2645	0.11	6.0	1.1	2.11	>10000	12.53	0.040	<0.02	4.6	320	1233.44	5.4	0.003	0.82	440.22	6.0	4.2	0.2	426.5	<0.05	0.12	0.1	0.005	4.08	<0.1	22	0.8	418.6	0.42
64	1923	2.5	0.56	464.3	7.5	0.10	1.69	0.46	7.72	18.3	18.0	4.64	102.4	5.01	1.4	3.3	0.04	405	0.37	4.0	1.0	0.47	5708	0.51	0.048	<0.02	7.8	1700	243.34	18.0	0.002	4.12	34.66	9.4	1.9	0.2	78.0	<0.05	0.02	0.4	0.001	1.00	<0.1	22	1.3	201.5	0.99
65	1924	1.7	0.57	374.1	11.0	0.04	3.70	0.19	10.03	16.9	20.5	5.98	104.0	5.26	1.5	3.5	0.04	165	0.38	5.5	2.1	1.43	5612	0.48	0.052	<0.02	7.5	1742	155.39	19.9	0.004	2.16	36.52	9.8	1.1	0.1	126.0	<0.05	0.08	0.4	0.001	0.78	<0.1	32	0.7	149.8	0.91
66	1925	0.8	0.59	74.9	11.0	0.04	4.14	0.09	9.33	18.8	18.5	6.10	121.9	4.75	1.4	3.0	0.02	145	0.42	4.5	4.3	1.26	4143	0.43	0.050	<0.02	8.1	1849	11.91	21.1	0.004	2.14	17.32	10.1	0.8	<0.1	115.0	<0.05	0.04	0.4	0.001	0.66	<0.1	38	0.4	132.6	1.08
67	1926	0.9	0.55	677.7	19.0	0.04	5.09	0.11	10.27	17.0	20.0	5.62	106.9	4.35	1.4	2.7	0.02	170	0.41	5.5	5.3	1.52	5565	0.34	0.051	<0.02	7.2	1827	11.57	20.8	0.002	1.96	57.44	10.1	0.9	0.2	135.0	<0.05	0.04	0.4	0.001	0.80	<0.1	32	0.5	141.2	1.01
68	1927	<0.1	0.04	1.9	15.0	<0.02	>10	0.06	1.19	0.6	2.0	0.14	1.3	0.50	0.1	0.5	<0.02	5	0.04	0.5	1.1	14.45	243	0.18	0.036	<0.02	1.9	160	2.54	1.2	0.002	0.02	0.10	0.4	<0.1	0.1	53.5	<0.05	<0.02	<0.1	0.001	0.04	0.7	2	<0.1	18.4	0.11
69	1929	1.2	0.52	74.8	12.5	0.06	3.46	0.11	9.62	18.1	18.0	5.96	195.7	4.77	1.2	3.3	0.04	140	0.38	5.0	3.2	1.33	4561	0.52	0.051	<0.02	7.5	1754	17.34	19.0	0.005	2.42	18.18	9.7	1.2	<0.1	106.5	<0.05	0.12	0.4	0.001	0.62	<0.1	30	0.7	146.6	0.96
70	1930	3.0	0.50	519.9	6.0	0.10	1.84	0.51	7.95	18.3	25.0	5.62	114.4	5.26	1.3	3.3	0.04	415	0.36	4.0	2.2	0.65	6121	0.67	0.045	<0.02	7.9	1660	138.18	18.1	0.005	4.00	45.50	8.4	3.2	0.1	87.0	<0.05	0.06	0.4	0.001	1.40	<0.1	22	1.3	189.4	1.12
71	1931	3.4	0.38	1090.0	9.0	0.08	2.15	0.50	7.50	18.5	41.0	3.98	111.9	5.05	1.1	3.5	0.04	325	0.29	4.0	2.3	0.82	6097	3.01	0.050	0.02	8.4	1486	309.03	14.3	0.005	2.98	66.94	8.3	2.3	0.1	108.5	<0.05	0.12	0.4	0.001	1.42	<0.1	20	0.9	172.1	1.01
72	1932	2.1	0.44	559.2	8.5	0.06	1.83	0.09	8.98	18.8	27.0	5.22	121.6	5.35	1.2	3.5	0.04	195	0.33	5.0	2.2	0.73	3850	0.62	0.049	0.02	7.8	1838	29.15	16.5	0.004	3.44	53.96	8.9	1.5	0.1	94.0	<0.05	0.08	0.5	0.001	1.14	0.1	26	0.8	135.9	1.40
73	1933	0.3	0.82	81.5	27.0	0.10	4.74	0.18	13.48	14.0	24.0	4.18	115.3	4.33	2.8	3.0	0.06	160	0.30	7.5	12.0	0.87	1776	1.09	0.044	0.04	22.2	1526	14.23	13.2	0.004	1.76	18.62	4.3	1.7	0.1	247.5	<0.05	0.10	0.9	0.001	0.62	0.2	40	0.6	100.4	2.04
74	1934	0.4	0.73	247.0	32.0	0.04	6.85	0.11	12.23	22.4	16.5	3.88	106.5	5.29	2.4	3.6	0.04	155	0.29	6.0	16.4	1.25	2220	0.86	0.055	0.02	17.9	1819	6.61	12.2	0.003	1.54	26.92	11.9	0.8	0.1	249.5	<0.05	0.06	0.8	0.001	0.48	0.1	50	1.2	70.2	1.17
75	1935	0.8	0.47	869.3	8.0	<0.02	2.77	0.11	9.36	36.9	22.0	4.22	97.3	6.44	1.0	4.2	0.04	255	0.33	5.0	2.2	0.95	2676	2.25	0.042	<0.02	26.2	1871	6.74	14.4	0.003	3.28	85.08	17.5	0.6	<0.1	166.0	<0.05	<0.02	0.6	0.001	1.80	0.1	26	1.0	77.0	0.77
76	1936	0.4	1.16	80.8	18.0	<0.02	4.21	0.10	10.82	37.4	26.5	4.44	117.2	6.36	3.3	4.2	0.04	235	0.31	5.5	16.4	1.34	2432	0.34	0.043	<0.02	27.3	1961	4.15	13.9	0.003	1.66	35.92	19.7	0.4	<0.1	189.0	<0.05	<0.02	0.7	0.001	1.22	0.1	60	1.1	79.0	0.71
77	1937	0.6	0.98	226.8	19.5	<0.02	3.73	0.11	11.07	42.9	29.0	4.92	131.5	5.95	2.5	3.9	0.04	230	0.34	5.5	6.0	1.08	2547	0.33	0.048	<0.02	32.8	2016	8.42	15.2	0.003	1.84	48.74	21.9	0.5	<0.1	176.5	<0.05	0.02	0.8	0.001	1.22	0.2	54	1.9	81.2	0.79
78	1938	3.8	0.53	174.9	11.5	0.02	2.96	0.30	9.63	31.6	19.5	4.08	122.0	6.77	1.3	4.5	0.04	260	0.33	5.0	2.5	1.39	5710	0.40	0.044	<0.02	25.3	1607	57.81	16.0	0.003	2.52	48.34	16.1	0.6	0.1	161.0	<0.05	0.04	0.5	0.001	1.16	0.1	36	3.4	135.3	0.88
79	1939	0.9	0.55	77.5	20.0	0.02	3.26	0.17	10.61	29.8	16.0	5.28	107.5	5.45	1.4	3.5	0.04	175	0.35	5.5	1.2	1.33	3831	0.31	0.042	<0.02	24.1	1790	22.27	16.2	0.003	2.06	30.10	17.2	0.5	<0.1	129.5	<0.05	<0.02	0.7	0.001	0.62	0.1	36	3.3	121.6	0.94
80	1940	0.7	0.84	81.0	30.0	0.02	4.19	0.19	10.73	40.0	28.5	5.56	128.2	6.97	2.0	4.3	0.04	195	0.33	5.5	3.7	1.78	4351	0.33	0.051	<0.02	29.5	1970	24.96	15.0	0.004	1.78	40.28	29.5	0.4	0.1	152.5	<0.05	0.02	0.7	0.001	0.74	0.1	76	4.2	105.6	0.79
81	1941	1.0	1.20	64.6	36.5	0.02	5.57	0.29	11.04	30.4	35.0	4.80	101.0	6.86	3.2	4.7	0.02	180	0.30	6.0	12.1	1.76	4752	0.40	0.042	<0.02	23.6	1679	45.70	14.3	0.004	1.32	32.14	19.3	0.5	0.1	197.5	<0.05	0.02	0.6	0.001	0.80	0.1	76	2.2	143.5	0.74
82	1942	3.9	0.84	3178.0	30.5	0.04	3.94	1.83	11.54	19.5	19.0	4.66	83.1	5.43	2.3	3.6	0.04	365	0.33	6.0	10.8	0.89	3810	1.01	0.043	0.02	17.6	1673	187.40	15.4	0.006	1.94	64.04	7.2	1.7	<0.1	185.0	<0.05	0.04	0.5	0.001	0.58	0.1	36	1.0	428.9	1.36
83	1943	2.6	0.55	638.6	36.0	0.08	9.45	2.05	12.50	12.9	15.0	3.80	64.1	2.38	1.6	1.7	0.04	310	0.28	6.5	7.9	0.51	3814	1.12	0.043	<0.02	19.1	1294	627.99	13.4	0.004	1.12	36.00	3.3	2.3	0.1	348.5	<0.05	0.08	0.7	0.001	0.42	0.1	14	0.6	393.7	1.76
84	1944	0.2	1.71	39.2	110.0	0.06	4.27	0.14	12.85	17.4	15.0	5.16	106.8	4.27	6.1	3.0	0.06	95	0.29	6.5	28.3	1.17	1488	1.22	0.052	0.02	16.8	1704	9.67	13.3	0.004	0.66	11.58	5.9	1.2	0.1	175.5	<0.05	0.06	0.7	0.011	0.34	0.1	64	0.6	77.0	1.55
85	1945	0.2	1.84	22.8	114.0	0.04	5.18	0.10	12.29	19.9	16.5	4.08	80.5	4.58	6.8	3.1	0.06	100	0.31	6.5	27.2	1.21	1467	0.72	0.060	0.06	12.9	1740	7.65	14.1	0.004	0.68	7.94	7.8	0.9	0.1	177.0	<0.05	0.02	0.5	0.024	0.28	<0.1	102	0.3	63.3	1.29
86	1946	0.2	1.85	36.3	93.5	0.08	6.45	0.14	14.55	16.3	28.0	3.72	91.6	4.31	6.8	3.0	0.06	120	0.31	8.0	29.0	1.02	1177	1.02	0.046	0.02	25.7	1558	11.97	14.1	0.003	0.78	10.80	5.7	1.4	0.2	279.5	<0.05	0.06	0.9	0.006	0.32	0.2	86	0.7	82.5	1.92
87	1947	0.2	2.00	32.5	136.5	0.06	6.09	0.13	14.64	14.7	28.0	4.32	95.5	4.24	7.3	3.0	0.06	90	0.34	8.0	23.7	1.17	1014	0.97	0.053	0.02	21.6	1565	10.29	14.9	0.006	0.62	8.88	5.1	1.5	0.2	223.5	<0.05	0.06	0.8	0.007	0.30	0.2	86	0.4	76.4	2.13
88	1948	0.2	2.06	94.4	79.5	0.12	7.17	0.18	17.36	12.4	41.5	3.42	81.4	4.14	8.0	3.0	0.08	105	0.29	9.5	31.1	1.35	962	1.03	0.049	<0.02	27.8	1504	13.65	13.3	0.006	0.54	10.62	4.2	1.8	0.2	275.5	<0.05	0.04	1.2	0.003	0.24	0.2	80	0.4	98.6	2.49
89	1949	<0.1	0.06	1.8	12.5	<0.02	>10	0.07	1.38	0.7	3.5	0.16	1.3	0.57	0.2	0.4	<0.02	5	0.05	0.5	1.2	13.03	263	0.11	0.029	0.02	2.0	194	3.29	1.7	0.002	0.02	0.14	0.4	<0.1	<0.1	53.5	<0.05	<0.02	0.1	0.001	0.02	0.9	2	<0.1	18.1	0.21
90	1950	>30	0.48	517.8	2.5	87.00	0.18	18.68	2.57	9.4	88.5	0.28	>10000	19.59	2.2	8.4	0.04	1060	0.09	1.5	13.2	0.35	1110	1.33	0.029	0.10	3.4	295	>10000	4.5	0.004	>10	34.90	1.7	3.7	0.2	15.5	<0.05	1.50	0.3	0.002	0.26	0.2	32	0.9	3679.0	1.21
91	1951	0.2	2.23	17.0	72.0	0.10	5.47	0.19	14.95	14.7	46.5	2.38	95.3	4.42	8.6	3.2	0.06	110	0.22	8.0	43.0	1.58	776	0.90	0.055	0.04	27.6	1559	13.76	10.2	0.007	0.50	8.80	5.0	1.5	0.2	222.0	<0.05	0.06	0.9	0.007	0.20	0.2	92	0.2	96.3	2.12
92	1952	0.1	3.03	21.2	111.0	0.02	7.59	0.11	11.47	29.3	74.0	2.62	102.9	6.60	10.8	4.2	0.04	60	0.12	6.0	44.8	2.53	1724	0.50	0.063	0.02	28.4	1639	6.53	6.6	0.004	0.32	5.28	24.9	1.0	0.1	303.0	<0.05	0.04	0.7	0.005	0.12	0.1	248	0.2	76.3	1.07
93	1953	0.1	3.00	18.1	79.5	0.02	6.95	0.10	12.34	25.7	77.0	1.96	96.3	6.17	11.5	4.1	0.04	55	0.10	6.5	56.3	2.59	1378	0.42	0.059	<0.02	26.7	1636	5.15	5.1	0.004	0.28	4.16	24.7	0.7	0.2	269.5	<0.05	<0.02	0.7	0.006	0.10	0.1	254	0.3	75.5	1.21
94	1954	0.1	3.15	19.4	66.5	0.04	6.28	0.12	12.65	26.5	69.0	1.68	90.8	6.33	12.5	4.1	0.04	70	0.08	6.5	38.8	2.88	1339	0.68	0.062	<0.02	24.8	1684	5.60	4.1	0.004	0.42	5.10	23.4	0.9	0.2	254.5	<0.05	0.04	0.7	0.008	0.10	0.2	264	0.2	76.1	1.13
95	1955	0.2	2.51	21.6	81.5	0.08	3.95	0.19	12.61	19.8	57.5	1.20	95.7	4.97	11.0	3.4	0.06	100	0.12	6.5	66.9	2.24	864	0.76	0.064	<0.02	29.4	1520	9.73	5.2	0.004	0.42	7.64	8.8	1.0	0.2	165.0	<0.05	0.04	0.7	0.010	0.12	0.2	160	0.2	87.9	1.70

ECO TECH LABORATORY LTD. ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6247 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
96	1956	0.4	2.15	30.3	123.0	0.06	4.17	0.11	13.66	18.2	55.5	0.86	59.9	4.50	9.6	3.3	0.06	85	0.12	7.0	33.1	1.90	1015	0.83	0.058	<0.02	24.7	1342	7.97	4.9	0.004	0.34	5.06	10.6	0.8	0.2	279.5	<0.05	0.04	0.7	0.007	0.10	0.2	164	0.2	71.7	2.21
97	1957	0.2	3.18	23.0	77.5	<0.02	5.42	0.11	11.97	26.5	38.5	1.50	90.3	6.69	13.3	4.5	0.04	50	0.06	6.0	45.5	2.78	1422	0.52	0.056	<0.02	17.0	1599	6.44	3.4	0.003	0.22	9.46	19.0	0.7	0.2	295.0	<0.05	<0.02	0.6	0.005	0.06	0.1	244	0.2	83.2	1.27
98	1958	0.4	3.19	31.9	165.5	<0.02	3.59	0.07	10.74	28.7	47.0	1.36	101.8	6.86	12.4	4.5	0.04	55	0.07	5.5	25.2	3.26	1361	0.91	0.059	<0.02	20.5	1679	4.19	3.1	0.002	0.28	10.38	22.2	0.5	0.2	242.0	<0.05	0.04	0.7	0.003	0.06	0.1	258	0.2	75.1	1.31
99	1959	0.4	2.14	37.0	148.0	0.04	4.34	0.08	10.76	25.9	66.5	1.00	88.6	5.93	8.4	3.9	0.04	85	0.08	5.5	44.8	3.02	1143	1.44	0.058	<0.02	30.8	1476	5.47	3.5	0.002	0.30	4.90	20.8	0.6	0.3	304.5	<0.05	0.04	0.8	0.002	0.06	0.2	208	0.3	70.0	1.27
100	1960	0.6	1.50	44.2	384.0	0.02	4.27	0.21	12.19	27.6	50.0	1.98	106.6	6.40	5.7	4.5	0.02	130	0.10	6.0	25.1	2.33	1557	1.31	0.059	<0.02	20.4	1936	25.13	4.8	0.003	0.20	4.20	25.5	0.6	0.1	292.0	<0.05	<0.02	0.7	0.002	0.10	0.1	218	0.4	103.4	0.95
101	1961	0.6	0.70	75.0	138.0	0.02	5.27	0.09	9.35	26.9	41.0	1.50	101.9	5.88	1.7	3.9	0.04	110	0.11	4.5	6.1	2.34	1802	0.77	0.040	<0.02	23.2	1664	7.14	4.4	0.004	0.36	26.54	22.1	0.6	<0.1	250.0	<0.05	0.04	0.9	0.005	0.14	0.1	164	0.8	76.5	1.09
102	1962	0.8	0.69	67.5	90.5	<0.02	4.93	0.09	8.19	32.4	45.0	1.78	107.8	6.82	1.5	4.4	0.04	90	0.16	4.0	5.9	2.53	2048	0.60	0.043	<0.02	27.7	1742	6.85	6.2	0.004	0.48	24.30	24.4	0.5	0.1	238.5	<0.05	<0.02	0.8	0.005	0.08	0.1	162	1.1	77.7	1.00
103	1963	0.8	0.61	77.7	34.5	<0.02	6.64	0.08	7.10	29.8	41.5	1.60	99.9	6.31	1.3	3.9	0.02	65	0.15	3.5	7.7	2.74	2387	0.71	0.047	<0.02	25.5	1434	7.46	5.4	0.002	0.62	19.16	25.5	0.3	0.1	282.0	<0.05	0.02	0.6	0.005	0.12	<0.1	138	0.9	59.7	0.91
104	1964	0.6	0.56	81.9	63.0	<0.02	9.82	0.12	9.10	28.6	40.0	1.96	75.6	6.99	1.4	4.3	0.02	65	0.15	4.5	15.4	3.67	3574	0.61	0.050	<0.02	25.6	1437	5.49	5.7	0.003	0.42	16.32	28.4	0.5	0.1	430.0	<0.05	0.04	0.6	0.005	0.14	0.1	138	1.0	57.8	0.91
105	1965	0.6	0.65	77.2	71.5	<0.02	6.99	0.18	8.13	24.9	40.5	2.02	85.1	6.16	1.5	4.1	0.04	85	0.16	4.0	15.1	2.69	2435	0.60	0.046	<0.02	24.4	1409	6.10	6.1	0.003	0.34	16.36	24.3	0.4	0.1	350.0	<0.05	0.06	0.6	0.005	0.12	0.1	126	1.1	73.6	1.04
106	1966	0.8	0.53	62.2	174.5	0.06	>10	0.66	11.78	11.7	54.5	3.18	65.7	3.45	1.8	2.5	0.06	200	0.21	6.0	7.0	0.95	4360	0.80	0.045	0.12	15.6	1048	47.59	8.6	0.004	0.40	12.04	7.1	0.8	0.5	1512.0	0.05	0.16	0.6	0.001	0.24	0.1	46	2.1	131.0	1.39
107	1967	1.6	0.62	75.6	101.5	0.12	4.07	0.83	12.19	15.3	18.0	3.28	95.8	3.99	1.6	2.7	0.06	255	0.39	6.0	1.0	1.06	3229	1.52	0.051	0.06	26.1	1416	68.49	16.0	0.006	0.84	22.82	6.1	1.5	0.3	190.5	<0.05	0.08	1.0	0.001	0.36	0.2	24	2.2	195.5	1.95
108	1971	<0.1	0.06	1.4	18.0	0.02	>10	0.07	1.37	0.8	3.0	0.16	1.0	0.53	0.2	0.5	<0.02	5	0.05	0.5	1.0	13.32	265	3.90	0.035	0.04	1.9	215	3.74	1.2	0.001	0.08	0.06	0.4	<0.1	0.1	52.0	<0.05	<0.02	0.1	0.001	0.04	0.9	2	0.2	14.7	0.15
109	1974	5.7	0.60	537.9	11.5	0.04	1.18	0.60	6.83	29.0	52.5	3.40	129.7	6.42	1.5	4.3	0.04	410	0.39	2.0	4.2	0.24	596	0.63	0.043	0.04	12.2	2105	67.99	14.6	0.003	6.16	28.32	6.2	1.9	0.2	65.0	<0.05	0.02	0.2	0.001	0.88	0.1	40	2.3	150.0	0.97
110	1975	6.6	0.55	371.4	6.5	0.04	0.97	4.05	7.19	21.7	61.0	3.38	138.4	6.38	1.4	4.1	0.04	675	0.36	2.5	4.2	0.39	544	0.65	0.047	0.04	11.9	1955	247.60	14.2	0.004	5.68	30.18	6.7	2.9	0.2	58.5	<0.05	0.04	0.3	0.001	0.66	0.1	32	3.2	720.7	0.96
111	1976	4.0	0.60	235.0	9.5	0.04	0.97	0.32	7.52	20.4	47.0	3.74	213.2	5.62	1.4	3.7	0.04	295	0.38	3.5	8.2	0.59	588	1.88	0.054	0.02	9.7	2105	60.06	14.8	0.005	2.88	25.80	7.9	1.4	0.2	90.5	<0.05	0.04	0.5	0.001	0.54	0.1	40	2.2	114.5	1.60
112	1977	5.2	0.54	403.7	6.5	0.04	0.91	9.61	7.85	19.4	65.5	2.92	161.7	7.10	1.4	4.9	0.04	990	0.35	3.5	3.2	0.62	657	0.91	0.045	0.04	12.8	2061	677.40	13.6	0.003	4.64	25.20	6.5	2.9	0.2	68.0	<0.05	0.02	0.5	0.001	0.46	0.1	40	2.3	2036.0	1.29
113	1978	5.2	0.56	405.3	8.5	0.12	0.98	5.62	9.98	19.5	53.5	3.46	94.7	5.16	1.5	3.5	0.06	845	0.36	4.5	4.3	0.41	540	0.98	0.046	0.02	20.3	2115	1109.00	14.1	0.006	3.54	30.20	6.6	5.5	0.2	74.0	<0.05	0.04	0.7	0.001	0.56	0.1	28	2.1	1053.0	1.47
114	1979	7.0	0.52	366.9	18.5	0.40	2.45	8.09	8.57	18.1	70.0	3.24	226.1	3.25	1.5	2.4	0.06	1150	0.32	4.0	5.4	0.46	1401	0.98	0.043	0.02	16.6	1843	716.50	12.8	0.008	2.38	46.92	7.2	3.4	0.3	152.0	<0.05	0.06	0.9	0.001	0.48	0.2	24	2.3	1330.0	1.45
115	1980	12.1	0.58	1012.0	7.0	0.34	1.30	12.96	7.40	17.2	66.0	3.02	274.8	4.86	1.5	3.2	0.06	2900	0.37	3.5	1.0	0.27	957	1.52	0.050	0.02	20.0	1625	915.00	14.4	0.019	4.54	77.08	6.5	5.3	0.2	111.5	<0.05	0.04	0.7	0.005	0.96	0.1	24	2.0	2152.0	1.53
116	1981	12.2	0.48	734.3	8.0	0.58	0.84	22.27	8.90	19.0	42.5	3.46	388.6	4.03	1.4	2.8	0.04	2775	0.31	4.0	3.9	0.20	580	1.24	0.048	0.02	20.1	1636	1155.00	12.6	0.012	3.62	70.60	4.6	4.4	0.2	85.0	<0.05	0.06	0.9	0.001	0.90	0.2	18	2.4	4247.0	1.43
117	1982	4.9	0.70	390.7	16.5	0.30	3.60	12.68	11.41	14.6	39.0	3.34	197.1	3.95	1.7	2.8	0.04	1725	0.39	5.5	1.0	0.57	4371	0.94	0.052	<0.02	9.6	2268	585.00	14.7	0.004	2.86	43.80	10.1	2.2	0.3	197.5	<0.05	0.08	0.8	0.005	0.74	0.2	30	2.9	2052.0	1.30
118	1983	3.5	0.56	446.3	17.5	0.16	3.49	1.85	10.63	15.9	41.0	4.36	142.4	4.70	1.6	3.1	0.04	555	0.34	5.5	5.0	1.03	5038	0.74	0.060	<0.02	10.6	2105	152.50	13.5	0.008	2.52	59.34	12.3	1.8	0.2	168.0	<0.05	0.04	0.8	0.005	0.76	0.1	36	3.0	297.0	1.05
119	1984	>30	0.33	2554.0	12.5	0.10	4.44	20.15	7.06	8.3	72.0	2.20	3919.0	4.51	1.1	2.7	0.02	5275	0.23	4.0	1.0	1.08	9956	5.63	0.040	<0.02	5.3	974	4594.00	9.4	0.005	1.70	1392.00	7.7	1.0	0.2	223.5	<0.05	0.06	0.3	0.005	2.06	<0.1	24	2.3	3084.0	0.59
120	1985	3.9	0.51	1144.0	15.5	0.06	3.35	1.56	9.49	9.4	47.5	3.54	62.1	4.48	1.5	2.8	0.04	765	0.35	5.5	1.0	0.94	>10000	0.73	0.050	<0.02	4.8	1629	855.40	13.8	0.003	2.50	58.88	12.0	1.1	0.1	112.0	<0.05	0.06	0.5	0.001	0.98	<0.1	26	1.8	306.1	1.01
121	1986	3.9	0.50	3110.0	16.5	0.02	3.21	1.83	10.44	14.3	38.5	3.98	213.7	5.13	1.4	3.2	0.04	750	0.35	6.0	<0.1	1.10	9459	0.67	0.052	0.02	4.6	1810	110.30	14.0	0.004	2.52	84.12	12.9	0.9	0.1	123.0	<0.05	0.04	0.6	0.001	0.94	0.1	30	2.1	411.0	1.02
122	1987	3.1	0.58	593.7	12.5	0.02	2.40	0.43	9.04	17.0	33.0	4.92	136.3	5.81	1.4	3.6	0.04	685	0.39	5.0	4.3	1.07	5828	0.74	0.050	0.02	5.0	2003	62.31	15.3	0.008	3.52	59.46	12.8	0.8	0.1	106.5	<0.05	0.04	0.6	0.001	2.58	0.1	30	2.3	166.0	1.10
123	1988	2.0	0.56	211.0	7.5	0.04	2.02	0.26	9.11	16.8	35.0	4.06	118.6	6.59	1.4	4.2	0.04	270	0.37	5.0	1.0	1.00	5197	0.44	0.053	0.02	5.9	2129	53.74	14.4	0.001	4.24	41.74	13.3	1.9	0.3	120.0	<0.05	0.06	0.6	0.001	1.00	0.2	34	2.2	127.7	1.15
124	1989	1.4	0.54	238.7	9.5	0.04	2.63	0.20	9.09	20.6	31.0	3.76	158.2	6.42	1.4	4.1	0.04	325	0.36	5.0	2.0	1.17	4681	0.39	0.051	0.10	7.0	2202	24.35	13.9	0.003	3.08	47.32	13.9	1.1	0.2	153.0	<0.05	0.10	0.5	0.001	0.92	0.2	42	2.0	136.6	1.26
125	1990	0.8	0.58	148.0	14.0	0.02	3.37	0.09	9.63	22.1	26.5	4.32	83.2	5.84	1.4	3.8	0.04	230	0.39	5.0	2.0	1.42	3083	0.28	0.055	0.06	6.9	1981	8.44	15.3	0.002	2.26	26.50	14.2	0.6	0.1	125.5	<0.05	0.04	0.6	0.001	0.68	0.2	42	2.0	110.6	1.04
126	1991	0.4	0.60	72.2	25.0	0.02	4.87	0.13	10.46	18.4	24.0	4.86	94.2	5.58	1.4	3.4	0.04	165	0.41	5.5	3.0	1.50	3178	0.25	0.059	0.04	6.6	2110	7.22	16.4	0.001	2.14	17.10	14.2	0.7	0.1	123.5	<0.05	0.08	0.6	0.001	0.48	0.2	48	1.6	114.0	1.12
127	1992	<0.1	0.04	1.9	11.5	<0.02	>10	0.07	1.18	0.6	4.0	0.10	2.2	0.55	0.1	0.5	<0.02	10	0.05	0.5	1.9	13.15	289	0.07	0.038	<0.02	2.6	193	3.13	1.0	0.001	0.04	0.14	0.4	<0.1	<0.1	53.0	<0.05	<0.02	<0.1	0.001	0.02	0.8	2	<0.1	18.3	0.11
128	1993	2.4	1.21	12.5	19.5	3.70	1.43	13.54	13.48	8.4	73.5	4.24	150.5	4.04	4.0	2.9	0.02	90	0.26	7.0	15.1	0.82	777	1.68	0.037	0.02	3.8	748	88.66	9.7	0.002	2.54	1.84	3.5	7.4	0.4	42.5	<0.05	0.20	4.9	0.001	0.24	1.7	38	0.5	997.4	0.56
129	1994	0.9	0.51	55.7	41.0	0.04	5.41	0.14	10.48	19.7	27.0	5.02	370.7	5.32	1.2	3.4	0.04	205	0.38	5.5	3.0	1.54	3275	0.31	0.054	0.02	7.3	2171	7.64	15.1	0.001	1.80	14.72	12.5	1.6	0.2	154.0	<0.05	0.08	0.7	0.001	0.34	0.3	38	1.4	107.8	1.26
130	1995	2.1	0.47	445.0	7.5	0.02	1.99	0.10	7.24	16.9	27.5	4.18	196.2	6.44	1.1	4.0	0.04	365	0.36	3.5	2.1	0.99	3002	0.27	0.051	0.02	7.5	1743	9.10	14.7	<0.001	4.48	44.64	12.3	1.1	0.1	102.5	<0.05	0.06	0.5	0.001	1.04	0.3	26	1.9	134.1	1.10
131	1996	11.8	0.43	1673.0	22.0	0.06	3.57	2.58	7.32	11.7	34.0	3.64	376.7	4.53	1.2	3.0	0.04	815	0.26	4.0	2.1	1.17	5828	0.60	0.056	<0.02	4.6	1599	996.40	10.5	0.002	2.10	143.60	14.4	1.1	0.2	210.0	<0.05	0.04	0.6	0.005	0.78	0.2	30	1.7	486.5	0.82
132	1997	1.7	0.52	945.6	10.5	0.02	2.67	0.43	8.45	18.9	27.0	4.82	145.0	5.73	1.4	3.7	0.04	570	0.31	4.5	5.2	1.20	3883	0.23	0.058	<0.02	7.4	1668	59.84	12.9	0.003	2.88	61.38	16.7	0.8	0.2	209.5	<0.05	0.04	0.6	0.005	0.88	0.2	46	2.2	196.9	0.96
133	1998	12.5	0.24	>10000	22.5	0.04	4.51	6.02	4.47	7.8	53.0	1.68	87.1	4.19	0.7	2.6	0.02	1145	0.14	2.0	<0.1	1.74	7682	5.10	0.041	<0.02	4.4	509	1127.00	5.5	0.003	1.62	385.40	7.3	3.1	0.2	144.0	<0.05	0.20	0.3	0.001	0.42	<0.1	28	1.0	1123.0	0.57
134	1999	6.0	0.31	8190.0	16.0	0.02	5.85	4.96	6.06	8.7	45.5	2.04	52.4	4.29	1.0	2.7	0.02	985	0.17	3.0	1.0	1.88	8347	4.72	0.042	<0.02	5.0	738	353.00	6.2	0.003	1.54	220.10	9.8	2.6	0.2	209.5	<0.05	0.18	0.4	0.005	0.54	<0.1	34	1.4	937.8	0.79
135	2000	2.4	0.42	1518.0	19.0	0.12	5.52	2.09	11.66	10.9	15.0	3.82	67.2	4.00	1.2	2.7	0.08	600	0.25	6.0	1.0	0.94	1835	2.84	0.057	<0.02	20.6	1406	88.02	10.1	0.010	1.48	63.86	7.9	1.5	0.2	333.5	<0.05	0.08	1.5	0.005	0.42	0.3	14	0.8	439.6	2.46
136	2001	0.1	0.49	88.5	46.0	0.16	7.10	0.26	13.32	11.1	9.5	4.10	74.2	3.78	1.3	2.5	0.12	425	0.29	6.5	2.0	0.95	789	2.60	0.063	<0.02	21.9	1450	22.63	10.9	0.010	1.40	28.04	8.3	1.3	0.2	390.5	<0.05	0.12	2.7	0.005	0.32	0.6	16	0.6	96.5	3.55
137	2002	0.2	0.47	168.2	28.5	0.16	5.36	0.31	11.08	11.8	10.0	4.22	82.9	4.26	1.3	2.9	0.08	435	0.27	4.5	<0.1	0.90	822	3.05	0.065	<0.02	23.7	1292	23.61	10.1	0.012	1.96	27.20	8.7	1.3	0.2	303.0	<0.05	0.10	2.0	0.005	0.34	0.4	20	0.9	117.4	2.58
138	2003	2.5	0.45	4683.0	7.0	0.04	2.57	0.19	7.70	18.3	28.5	3.50	210.7	7.86	1.2	5.1	0.04	810	0.28	4.0	2.2	1.34	4126	0.65	0.058	<0.02	7.2	1675	30.89	11.2	0.002	4.46	218.00	14.3	1.7	0.2	161.0	<0.05	0.06	0.5	0.005	1.60	0.2	34	1.3	133.8	1.26
139	2004	6.3	0.42	7962.0	7.0	0.06	2.13	0.15	7.82	23.0	29.5	4.24	214.9	6.56	1.1	4.4	0.04	345	0.30	4.0	<0.1	1.03	4376	0.41	0.052	<0.02	7.2	1885	24.94	12.6	<0.001	3.98	393.90	13.6	1.7	0.1	112.0	<0.05	0.06	0.4	0.005	1.34	0.3	38	1.1	148.0	1.26
140	2005	9.9	0.28	>10000	6.0	0.02	2.32	0.23	4.13	11.6	68.5	2.32	137.6	4.77	0.7	3.1	0.04	795	0.20	2.0	<0.1	0.54	2756	0.46	0.046	0.02	5.1	1031	74.91	7.6	0.001	3.18	504.90	4.7	1.9	0.2	150.5	<0.05	0.06	0.3	0.005	0.90	0.1	14	0.7	78.6	0.95
141	2006	3.5	0.39	5718.0	13.0	0.04	3.18	0.10	8.58	19.8	53.0	4.78	87.7	5.33	1.1	3.4	0.04	225	0.31	4.5	<0.1	1.26	4539	0.32	0.051	0.08	7.4	1762	9.53	12.2	0.001	2.88	279.30	12.5	0.7	0.1	132.5	<0.05	<0.02	0.5	0.001	1.18	0.2	32	1.2	84.2	1.19
142	2007	0.7	0.39	531.4	10.5	0.02	2.42	0.06	8.52	16.5	35.5	4.60	65.6	6.14	1.0	3.8	0.04	310	0.31	4.5	<0.1	1.26	3061	0.17	0.051	0.04	5.9	1834	7.67	13.6	0.001	2.88	42.78	12.8	0.5	0.1	114.0	<0.05	0.02	0.5	0.001	1.00	0.2	32	1.6	82.0	1.02
143	2008	1.6	0.41	2476.0	8.5	0.02	2.38	0.13	7.73	17.0	46.5	3.94	64.3	5.97	1.1	3.8	0.04	1025	0.31	4.0	1.1	1.16	3666	0.23	0.053	0.04	6.4	1719	19.86	12.7	0.001	2.88	115.60	11.6	1.0	0.1	125.0	<0.05	0.02	0.5	0.001	1.42	0.1	28	2.1	90.3	0.97
144	2009	14.6	0.23	7867.0	14.5	0.06	4.18	4.39	5.86	8.8	71.0	2.24	123.6	4.16	0.8	2.7	0.02	1030	0.16	3.0	1.1	1.44	6795	11.79	0.046	0.02	5.4	697	559.20	5.8	0.004	1.72	268.60	6.8	2.9	0.1	176.0	<0.05	0.36	0.4	0.005	0.54	0.1	22	1.4	860.1	0.80
145	2010	1.2	0.41	373.2	36.5	0.10	7.49	0.75	13.84	10.0	18.0	5.52	52.5	3.53	1.3	2.4	0.06	400	0.26	6.5	1.0	0.99	1844	2.40	0.061	<0.02	17.8	1342	48.01	10.1	0.007	1.20	26.98	7.6	1.2	0.1	362.0	<0.05	0.08	1.3	0.005	0.28	0.2	12	1.0	179.7	1.93
146	2011	0.1	0.46	63.9	36.0	0.10	9.29	0.17	13.03	10.0	17.5	4.42	53.3	3.42	1.3	2.6	0.04	275	0.27	6.0	2.0	1.16	695	2.00	0.062	<0.02	17.8	1322	13.90	9.9	0.006	1.28	23.26	7.5	1.0	0.2	430.0	<0.05	0.10	1.3	0.005	0.26	0.2	16	0.2	84.3	1.82
147	2012	0.1	0.51	36.6	50.0	0.12	8.11	0.17	13.19	12.9	15.5	4.94	77.5	4.08	1.3	2.9	0.06	270	0.27	6.0	2.1	1.32	663	1.12	0.064	<0.02	22.3	1601	13.92	10.2	0.005	1.50	22.40	7.9	1.2	0.2	383.5	<0.05	0.04	1.5	0.001	0.24	0.2	24	<0.1	95.0	1.95
148	2013	0.1	1.02	58.1	74.5	0.08	6.78	0.16	19.19	18.1	42.0	3.86	59.6	4.81	2.7	3.4	0.04	165	0.27	8.5	22.7	1.84	806	1.30	0.067	<0.02	48.1	1985	10.38	10.3	0.003	0.94	10.78	9.7	0.8	0.2	407.5	<0.05	0.06	1.3	0.001	0.20	0.2	48	0.3	83.4	1.47
149	2014	<0.1	0.03	1.6	15.5	<0.02	>10	0.06	1.14	0.6	3.5	0.10	1.4	0.52	0.1	0.4	<0.02	5	0.04	<0.5	1.1	14.69	256	0.09	0.031	<0.02	1.7	184	2.43	0.7	0.002	0.02	0.14	0.3	<0.1	<0.1	46.5	<0.05	<0.02	<0.1	0.001	<0.02	0.7	2	<0.1	15.5	0.12
150	2015	0.2	0.56	33.8	73.5	0.10	9.41	0.21	14.80	13.2	27.0	3.74	60.3	4.16	1.5	2.8	0.06	215	0.25	6.5	8.0	1.41	948	1.01	0.072	<0.02	22.8	1609	15.67	9.3	0.003	1.04	12.52	8.3	0.9	0.2	648.5	<0.05	0.12	1.4	0.001	0.16	0.2	28	0.1	95.5	1.82

ECO TECH LABORATORY LTD. — **ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6247** — **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
151	2016	0.2	0.54	45.7	58.0	0.10	7.55	0.23	16.73	14.8	16.5	3.86	68.7	4.40	1.5	3.1	0.06	215	0.26	7.5	2.3	1.39	792	1.46	0.072	<0.02	22.1	1894	14.94	9.6	0.005	1.18	12.60	7.8	1.0	0.1	420.0	<0.05	0.08	1.5	0.001	0.20	0.2	32	0.2	95.6	1.92
152	2017	0.4	0.44	34.9	98.5	0.12	>10	0.28	12.13	12.4	16.0	3.86	68.0	3.78	1.1	2.8	0.06	250	0.24	5.0	7.9	1.14	864	1.27	0.071	<0.02	18.3	1381	18.43	8.5	0.004	1.08	13.12	7.1	1.0	0.2	502.5	<0.05	0.06	1.5	0.005	0.14	0.2	20	<0.1	102.2	1.66
153	2018	0.3	0.53	38.8	66.5	0.12	7.20	0.22	13.20	13.4	17.0	4.14	67.9	4.49	1.4	3.1	0.06	285	0.27	5.5	10.4	1.25	769	1.09	0.067	<0.02	20.3	1755	18.72	9.7	0.005	1.42	13.04	8.0	0.9	0.2	397.0	<0.05	0.06	1.6	0.005	0.16	0.2	26	<0.1	102.4	1.86
154	2019	0.3	0.50	59.4	47.5	0.12	6.88	0.26	13.13	14.7	17.0	4.68	72.1	4.54	1.4	3.1	0.06	275	0.24	5.5	8.1	1.15	724	1.03	0.078	<0.02	20.7	1634	19.31	9.1	0.005	1.28	12.24	7.3	0.9	0.2	376.0	<0.05	0.08	1.6	0.005	0.22	0.2	28	0.1	105.0	1.83
155	2020	0.2	0.46	44.3	73.0	0.08	>10	0.12	14.83	12.1	15.5	3.52	61.3	4.03	1.3	2.7	0.04	185	0.23	7.0	7.1	1.16	1294	0.82	0.071	<0.02	17.2	1517	15.52	8.5	0.004	1.08	11.00	7.0	1.0	0.2	659.5	<0.05	0.06	1.2	0.005	0.14	0.2	24	<0.1	51.1	1.62
156	2021	0.1	0.49	33.9	70.0	0.10	8.19	0.14	13.26	13.9	15.5	4.04	67.4	4.44	1.4	3.1	0.04	175	0.24	6.0	3.6	1.37	892	0.90	0.073	<0.02	17.8	1587	11.50	8.6	0.002	0.80	8.94	7.9	0.8	0.1	469.5	<0.05	0.08	1.4	0.005	0.14	0.2	28	<0.1	95.5	1.67
157	2022	0.1	0.57	35.3	89.0	0.14	5.64	0.14	14.36	14.8	19.5	4.36	88.9	4.62	1.6	3.4	0.06	165	0.25	6.0	5.9	1.38	721	0.95	0.079	<0.02	19.3	1560	12.07	9.4	0.003	0.74	8.84	7.7	0.7	0.2	352.5	<0.05	0.10	1.6	0.005	0.12	0.2	30	0.1	91.7	1.84
158	2023	0.1	0.45	33.4	90.0	0.12	7.17	0.12	12.05	12.5	14.5	3.52	61.6	3.77	1.3	2.6	0.04	185	0.21	5.0	5.8	1.46	795	1.61	0.069	<0.02	16.6	1290	14.36	8.0	0.003	0.88	10.34	7.2	0.9	0.2	440.5	<0.05	0.06	1.5	0.005	0.12	0.2	22	0.2	88.3	1.44
159	2024	0.1	0.55	33.2	121.0	0.14	5.89	0.15	13.85	15.2	18.5	4.20	82.0	4.85	1.5	3.3	0.06	195	0.26	6.0	11.6	1.46	751	0.86	0.078	0.08	20.9	1586	17.23	9.5	0.005	0.98	9.98	8.4	0.8	0.2	370.5	<0.05	0.14	1.7	0.001	0.12	0.2	32	0.2	106.5	1.99
160	2025	0.2	0.47	35.6	97.5	0.12	5.38	0.18	12.63	14.1	14.5	3.52	68.6	4.16	1.3	2.8	0.04	185	0.22	5.5	5.0	1.35	655	0.79	0.068	0.04	20.6	1531	17.62	8.1	0.005	0.98	11.64	7.5	0.8	0.1	347.5	<0.05	0.04	1.5	0.005	0.12	0.2	24	0.2	104.8	1.60
161	2026	0.2	0.62	38.3	102.5	0.12	7.46	0.14	14.14	15.2	18.5	4.50	70.0	4.72	1.6	3.2	0.04	245	0.26	6.0	9.0	1.30	857	0.87	0.080	0.02	21.6	1726	17.03	9.0	0.009	1.04	10.22	7.8	0.9	0.1	452.0	<0.05	0.12	1.5	0.005	0.12	0.2	30	<0.1	100.8	1.30
162	1968	6.0	0.41	142.6	35.0	0.14	1.34	5.70	9.58	14.7	21.5	3.02	116.0	3.46	1.2	2.4	0.06	795	0.28	4.0	2.6	0.47	1962	5.77	0.053	0.02	27.2	1326	1013.00	11.9	0.006	1.54	30.12	3.8	1.9	0.2	101.0	<0.05	0.10	0.9	0.001	0.36	0.1	14	2.8	1076.0	1.97
163	1969	>30	0.23	183.1	10.5	0.92	2.19	9.71	5.33	9.0	83.0	1.72	157.8	1.96	0.7	1.2	0.04	1755	0.16	2.0	1.5	0.15	1662	3.32	0.038	0.02	10.6	666	>10000	7.6	0.008	1.62	96.60	2.0	13.1	0.2	128.0	<0.05	0.06	0.4	0.001	0.30	0.1	8	1.9	1298.0	1.28
164	1970	>30	0.15	259.5	13.5	1.02	3.05	3.65	4.56	10.4	108.0	1.06	603.1	2.49	0.6	1.3	0.02	2355	0.11	2.0	1.7	0.18	5315	3.56	0.034	0.02	12.2	522	>10000	5.2	0.006	2.30	242.80	2.1	7.9	0.2	217.0	<0.05	0.06	0.3	0.005	0.46	<0.1	8	1.2	269.4	0.73
165	1972	>30	0.14	371.7	5.0	1.12	1.57	13.26	3.66	8.2	116.5	1.00	1425.0	2.62	0.6	1.4	0.02	4135	0.10	1.5	1.8	0.26	6377	2.91	0.030	0.02	11.7	398	>10000	5.0	0.006	3.02	426.40	1.7	25.2	0.2	95.5	<0.05	0.02	0.2	0.005	0.44	<0.1	6	1.2	1349.0	0.92
166	1973	5.2	0.33	184.7	10.0	0.12	0.93	3.44	8.73	14.7	68.0	2.64	111.4	2.73	1.0	1.7	0.04	650	0.22	4.0	<0.1	0.26	820	1.42	0.044	0.02	19.2	1332	473.80	9.8	0.008	1.84	28.50	4.0	2.7	0.2	72.5	<0.05	0.08	0.7	0.005	0.34	0.1	14	2.3	686.4	1.32
QC DATA:																																															
Repeat:																																															
1	1860	0.1	3.35	3.2	512.0	0.02	3.42	0.34	13.36	24.6	16.5	3.34	116.3	7.22	13.8	5.5	0.06	60	0.15	7.0	57.6	2.99	1475	0.28	0.055	<0.02	9.8	1910	6.38	8.5	0.003	0.10	2.54	24.2	0.5	0.5	219.5	<0.05	0.04	0.6	0.011	0.16	0.2	262	<0.1	92.9	1.03
10	1869	0.2	2.96	8.3	183.5	0.04	4.67	0.83	11.69	22.0	15.5	4.66	98.8	6.26	10.9	4.5	0.04	55	0.25	6.5	41.2	2.29	1441	0.32	0.049	<0.02	9.0	1842	5.91	13.3	0.005	0.22	3.32	17.1	0.5	0.3	157.5	<0.05	0.04	0.6	0.008	0.24	0.1	186	0.1	81.5	1.00
19	1878	0.2	3.26	12.0	126.0	0.02	4.56	0.11	12.20	23.3	21.0	3.04	138.8	6.80	12.3	4.7	0.04	55	0.17	6.5	39.3	2.51	1409	0.41	0.060	<0.02	9.8	2069	6.50	8.5	<0.001	0.22	3.02	20.0	0.6	0.3	178.0	<0.05	0.08	0.7	0.007	0.16	0.2	232	0.2	105.7	1.13
36	1895	0.2	3.10	9.4	142.0	0.02	5.43	0.03	11.93	24.3	22.0	3.04	142.0	6.51	11.3	4.3	0.06	65	0.21	6.5	49.9	2.49	1462	0.41	0.066	<0.02	9.6	2113	6.65	10.9	0.003	0.30	3.66	19.5	0.7	0.3	169.5	<0.05	0.06	0.6	0.007	0.24	0.1	208	0.1	107.1	1.13
45	1904	0.7	0.63	998.6	10.0	0.04	2.97	0.16	9.41	18.5	22.5	6.26	93.5	4.98	1.5	3.3	0.06	395	0.37	5.0	4.9	0.85	2309	0.56	0.045	<0.02	8.5	1691	10.35	17.8	0.007	2.56	46.50	11.0	0.9	0.1	153.0	<0.05	0.10	0.6	0.001	1.02	0.1	26	1.6	103.0	1.35
54	1913	0.1	1.71	23.8	149.0	0.04	5.25	0.09	11.06	20.7	16.0	7.46	92.7	5.62	5.5	3.8	0.04	135	0.37	6.0	19.4	1.53	1643	0.83	0.065	<0.02	8.3	1830	5.72	19.3	0.002	0.64	7.10	16.7	0.6	0.2	131.5	<0.05	0.04	0.6	0.004	0.46	0.1	90	0.8	93.1	1.02
72	1932	2.0	0.48	566.3	9.0	0.06	1.88	0.12	9.13	18.6	26.5	5.34	119.8	5.35	1.2	3.6	0.04	205	0.35	5.0	2.1	0.74	3887	0.65	0.049	<0.02	7.6	1825	29.59	17.3	0.004	3.50	55.20	9.1	1.3	0.1	95.5	<0.05	0.06	0.6	0.001	1.16	0.1	26	0.8	136.9	1.34
80	1940	0.7	0.84	78.6	29.0	0.02	4.15	0.19	10.36	38.7	27.5	5.46	125.2	6.68	2.1	4.3	0.04	185	0.33	5.5	4.1	1.72	4298	0.29	0.047	<0.02	28.2	1875	24.32	14.8	0.004	1.80	37.80	28.5	0.4	0.1	146.5	<0.05	0.02	0.7	0.001	0.72	0.1	76	4.0	102.8	0.76
91	1951	0.2	2.19	17.0	73.0	0.10	5.28	0.21	15.44	14.4	45.5	2.44	90.1	4.34	8.3	3.0	0.06	105	0.22	8.5	36.8	1.53	757	0.92	0.054	0.02	27.4	1537	12.73	10.5	0.004	0.48	8.76	4.6	1.5	0.1	221.0	<0.05	0.10	0.9	0.007	0.20	0.2	90	0.2	93.0	2.12
109	1974	5.5	0.59	535.4	11.0	0.02	1.17	0.53	6.76	27.8	52.0	3.36	125.0	6.38	1.4	4.1	0.04	410	0.38	2.0	5.0	0.24	580	0.48	0.049	0.04	12.1	2096	66.86	14.6	0.002	6.02	27.34	5.9	1.8	0.2	64.5	<0.05	0.02	0.2	0.001	0.88	0.1	40	2.3	146.5	0.92
115	1980	12.2	0.62	1021.0	7.5	0.34	1.32	12.90	7.38	17.2	64.0	3.02	281.5	4.88	1.5	3.2	0.06	2855	0.39	3.5	5.1	0.28	971	1.62	0.047	0.02	20.3	1597	899.20	14.6	0.020	4.64	78.02	6.3	5.4	0.2	112.0	<0.05	0.08	0.7	0.005	1.00	0.1	24	1.9	2190.0	1.50
124	1989	1.4	0.53	232.1	10.5	0.04	2.65	0.19	9.10	20.2	30.5	3.78	153.0	6.24	1.4	4.1	0.04	315	0.35	5.0	<0.1	1.14	4597	0.34	0.050	<0.02	7.0	2135	22.83	13.7	0.002	3.12	47.42	13.7	1.0	0.1	153.5	<0.05	0.08	0.5	0.001	0.94	0.2	42	2.0	129.2	1.11
144	2009	14.0	0.22	7915.0	15.0	0.06	4.17	4.42	5.90	8.5	68.0	2.20	119.8	4.09	0.8	2.6	0.02	1015	0.15	3.0	1.1	1.38	6686	11.43	0.044	<0.02	5.3	697	561.10	5.8	0.004	1.70	259.30	6.5	3.0	0.1	170.0	<0.05	0.34	0.4	0.005	0.54	0.1	22	1.4	870.8	0.84
150	2015	0.3	0.55	32.4	75.5	0.10	9.30	0.21	14.81	12.4	26.0	3.74	58.1	4.01	1.5	2.8	0.06	210	0.24	6.5	7.3	1.35	922	0.99	0.069	<0.02	21.3	1547	16.60	9.2	0.007	1.04	12.12	8.4	0.9	0.2	637.5	<0.05	0.10	1.4	0.001	0.16	0.2	28	0.1	101.3	1.73
Resplit:																																															
1	1860	0.1	3.45	3.2	507.0	0.02	3.41	0.35	12.53	24.9	18.5	3.42	113.3	7.19	13.6	5.1	0.06	55	0.16	6.5	65.9	3.08	1479	0.26	0.060	<0.02	10.0	1950	5.77	9.1	0.003	0.10	2.64	23.5	0.5	0.4	219.0	<0.05	0.02	0.6	0.010	0.14	0.2	262	<0.1	90.2	1.03
36	1895	0.2	2.99	9.4	128.0	0.02	5.42	0.04	11.66	23.5	25.0	2.98	148.0	6.42	10.8	4.4	0.04	65	0.20	6.5	46.8	2.44	1468	0.60	0.062	<0.02	9.7	1995	6.35	10.4	0.003	0.30	3.52	19.0	0.7	0.3	174.5	<0.05	0.04	0.6	0.007	0.22	0.1	202	0.1	106.1	1.03
72	1932	2.2	0.45	587.5	8.0	0.06	1.83	0.12	9.11	18.7	26.0	5.38	127.0	5.57	1.2	3.7	0.04	210	0.34	5.0	3.0	0.73	3850	0.76	0.048	<0.02	7.3	1795	32.28	16.9	0.004	3.80	58.60	9.1	1.5	<0.1	95.5	<0.05	0.10	0.5	0.001	1.18	0.1	26	0.8	137.8	1.27
109	1974	5.2	0.53	522.0	14.0	0.02	1.04	0.59	6.53	26.8	47.0	3.30	126.4	6.17	1.3	3.9	0.04	395	0.35	2.0	4.1	0.22	541	0.57	0.048	0.02	12.0	2111	60.62	13.0	0.002	5.86	26.20	5.8	1.7	0.1	59.5	<0.05	0.02	0.2	0.001	0.83	<0.1	34	2.0	146.3	0.91
144	2009	15.3	0.23	8036.0	12.5	0.04	3.91	5.51	5.63	9.0	75.0	2.20	131.4	3.96	0.8	2.4	0.02	1115	0.14	2.5	1.4	1.20	6449	10.15	0.041	0.02	5.7	642	585.50	6.0	0.003	1.80	294.10	6.2	3.1	0.2	164.0	<0.05	0.32	0.4	0.001	0.64	0.1	20	1.5	926.0	0.96
Standard:																																															
Pb129a		11.6	0.84	5.6	69.5	0.46	0.45	52.69	9.79	5.3	11.5	0.10	1446.0	1.57	2.5	1.2	0.06	75	0.10	4.5	2.4	0.69	362	2.04	0.053	0.44	5.5	413	6123.00	3.1	<0.001	0.74	15.60	0.7	0.2	0.9	29.5	<0.05	0.20	0.4	0.036	0.04	0.1	18	0.1	9999.0	1.87
Pb129a		11.7	0.88	5.7	69.0	0.44	0.48	53.08	9.52	5.3	12.0	0.10	1410.0	1.57	2.6	1.3	0.06	75	0.09	4.5	1.3	0.69	363	2.01	0.057	0.42	5.6	404	6138.60	3.3	0.002	0.74	15.42	0.7	0.2	0.8	33.0	<0.05	0.24	0.4	0.040	0.06	0.1	18	0.2	9942.0	2.02
Pb129a		11.5	0.84	5.5	62.0	0.46	0.46	53.79	9.95	5.2	11.5	0.10	1426.0	1.54	2.5	1.2	0.06	75	0.09	4.0	3.0	0.67	355	2.18	0.050	0.44	5.4	448	6164.82	3.3	0.003	0.76	15.84	0.6	0.2	1.1	31.5	<0.05	0.20	0.4	0.035	0.04	0.1	16	0.1	9955.0	1.93
Pb129a		11.8	0.90	6.3	71.5	0.44	0.46	53.25	9.78	5.5	12.0	0.10	1394.0	1.63	2.6	1.3	0.06	70	0.11	4.0	3.0	0.70	353	1.99	0.055	0.48	5.2	434	6132.00	3.0	0.001	0.82	17.28	0.8	0.2	0.9	30.0	<0.05	0.26	0.4	0.038	0.04	0.1	18	0.2	>10000	1.96
Pb129a		11.7	0.84	5.6	67.5	0.44	0.44	55.59	9.12	5.3	12.0	0.10	1404.0	1.55	2.5	0.9	0.06	75	0.09	4.0	2.9	0.71	362	2.08	0.051	0.40	4.8	471	6265.00	3.1	0.001	0.74	15.96	0.7	0.2	0.8	28.5	<0.05	0.22	0.4	0.040	0.04	0.1	16	0.2	>10000	1.79

NM/nw
df/mse6247AS/mse6247BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

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Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6251

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 20
Sample Type: Rock
Project: Treaty Creek
Shipment #: Treaty Creek 2009 Rocks
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3001	2.0	0.22	279.2	9.5	2.40	0.75	0.63	11.6	67.0	13.0	9.54	1.0	490	0.17	4.5	0.04	258	1.09	0.031	5.3	1144	356.90	>10	4.96	1.8	2.6	37.5	0.98	1.5	0.007	0.22	0.6	16	7.4	130.8
2	3002	>30	0.21	1623.0	3.5	11.32	0.46	11.78	13.9	97.0	2439.0	15.40	0.9	3060	0.16	3.0	0.02	183	4.60	0.029	4.6	579	680.50	>10	151.20	1.2	7.6	14.5	6.14	0.7	0.002	0.34	0.4	12	2.2	2135.0
3	3003	0.8	1.76	286.0	12.5	0.54	1.97	1.78	12.8	74.5	11.8	7.84	9.6	90	0.16	7.0	1.45	4194	0.80	0.031	5.7	1086	164.50	5.12	1.28	5.6	1.4	54.5	0.44	1.4	0.004	0.14	1.5	102	1.0	490.0
4	3004	1.9	0.22	297.0	15.5	1.02	2.66	1.24	7.4	100.0	44.5	4.47	0.9	125	0.19	3.5	0.03	1740	1.03	0.030	4.6	598	272.80	4.78	7.70	1.2	1.4	130.5	0.58	0.8	0.002	0.24	0.4	10	0.8	239.5
5	3005	8.8	0.20	304.8	6.0	10.44	0.52	5.97	10.2	111.0	73.0	11.12	0.8	580	0.18	2.0	0.02	185	11.35	0.030	4.8	552	1046.00	>10	11.54	1.7	9.2	27.0	2.36	0.9	0.004	0.24	0.5	14	1.9	1197.0
6	3006	>30	0.10	1085.0	2.5	33.26	0.09	29.06	3.8	118.0	468.6	16.22	0.5	3275	0.08	0.5	0.01	40	5.54	0.030	3.5	57	4597.00	>10	161.80	0.5	5.3	9.0	1.98	0.1	0.001	0.26	0.2	6	2.0	5880.0
7	3007	3.3	0.21	298.8	8.0	3.16	0.19	2.54	5.6	96.5	23.0	5.89	1.0	335	0.21	3.5	0.03	51	1.62	0.029	4.3	341	424.40	6.42	7.74	1.1	2.3	11.0	1.08	0.7	0.002	0.60	0.3	10	1.0	526.7
8	3008	3.7	0.23	702.7	10.0	0.70	0.33	67.57	13.9	122.5	70.2	5.18	1.8	10900	0.15	0.5	0.02	147	1.51	0.029	6.4	226	1575.00	6.02	16.32	2.2	4.8	35.0	1.08	0.2	0.001	0.66	1.5	12	2.6	>10000
9	3009	2.3	0.44	630.6	18.0	0.24	3.11	4.92	16.8	49.5	243.3	5.79	1.1	1090	0.35	5.5	0.08	1621	3.81	0.030	7.6	1474	616.20	5.26	43.88	2.9	3.6	114.5	1.14	1.0	0.001	0.86	0.8	12	1.0	972.4
10	3010	1.4	0.42	485.9	15.0	0.08	0.37	0.21	6.0	57.5	17.1	4.02	1.2	510	0.31	7.0	0.04	56	2.28	0.030	3.2	1126	61.79	4.20	12.84	1.6	3.5	8.0	1.16	0.9	0.001	1.34	0.4	10	0.8	72.4
11	3011	8.7	0.31	771.0	18.5	0.22	0.69	0.52	6.6	94.5	58.8	5.37	0.9	865	0.26	3.0	0.03	242	159.70	0.028	3.2	438	610.50	5.70	29.70	3.2	13.0	48.0	9.72	0.2	0.001	1.54	1.5	24	1.0	346.5
12	3012	2.4	0.58	747.0	16.0	0.06	0.68	0.41	11.1	63.5	8.3	4.41	1.7	890	0.37	7.0	0.06	136	2.60	0.031	2.9	2366	83.60	4.38	12.88	4.4	5.4	17.5	1.70	1.2	0.001	0.92	0.6	32	2.3	158.6
13	3013	4.1	0.46	481.9	6.5	0.34	0.37	0.12	24.0	77.0	49.8	7.96	1.1	195	0.23	2.0	0.03	37	6.14	0.037	7.7	1403	133.40	8.68	18.48	2.6	5.0	11.5	1.54	0.2	0.005	0.50	<0.1	12	1.8	7.1
14	3014	0.9	0.55	197.2	9.5	0.24	0.62	0.19	23.7	50.0	36.0	5.71	1.4	170	0.25	4.5	0.11	109	2.76	0.033	7.7	1277	35.05	5.86	17.68	2.0	5.4	23.5	1.04	0.3	0.001	0.74	<0.1	14	0.4	73.2
15	3015	0.4	1.11	224.0	11.0	0.60	0.52	0.03	26.3	57.0	38.8	6.75	2.8	130	0.25	3.0	0.51	348	0.95	0.037	7.3	1311	20.20	6.20	9.52	2.7	4.1	18.5	0.92	0.3	0.001	0.46	<0.1	30	0.3	61.3
16	3016	7.8	0.35	274.8	18.5	0.10	0.49	7.28	6.6	83.5	18.6	2.63	1.8	1070	0.25	6.0	0.03	204	0.94	0.029	2.6	597	195.10	2.64	11.42	1.6	4.7	26.0	4.66	0.7	0.001	0.88	0.3	8	0.6	607.7
17	3017	2.3	0.09	232.1	18.5	0.06	1.01	0.06	1.7	180.5	26.4	0.58	0.4	50	0.03	1.0	0.03	370	1.91	0.028	5.9	225	19.53	0.08	14.86	0.4	1.2	19.0	1.34	0.2	0.005	0.12	0.7	6	0.3	18.4
18	3018	1.0	0.45	52.4	10.5	0.16	6.13	1.27	1.3	191.0	34.8	1.12	2.5	110	0.02	2.5	0.45	859	1.78	0.033	8.3	102	11.81	<0.02	3.56	0.4	0.1	54.5	0.26	0.2	0.001	0.04	0.3	22	0.3	136.8
19	3019	2.1	0.61	101.3	15.5	0.16	3.03	1.72	1.8	206.5	28.5	1.41	3.0	195	0.02	2.5	0.59	1020	1.47	0.029	8.4	126	14.64	<0.02	3.90	0.5	0.2	27.5	0.98	0.2	0.002	0.06	0.3	24	0.2	225.6
20	3020	0.4	0.03	242.9	8.5	0.42	0.11	0.38	0.6	209.5	9.6	0.33	0.2	130	0.02	<0.5	<0.01	74	0.60	0.030	5.0	22	22.56	0.04	8.56	<0.1	<0.1	3.5	0.20	<0.1	0.005	0.04	0.2	2	0.2	69.2
QC DATA:																																				
Repeat:																																				
1	3001	2.4	0.24	282.7	10.0	2.72	0.77	0.67	12.9	66.5	14.4	9.86	1.1	505	0.19	5.0	0.04	263	1.28	0.034	6.3	1170	361.60	>10	5.56	2.0	3.2	38.0	0.94	1.6	0.007	0.24	0.7	16	9.2	133.2
10	3010	1.3	0.39	492.8	13.0	0.06	0.38	0.22	6.3	57.0	17.0	4.15	1.1	505	0.30	6.0	0.03	58	2.37	0.032	3.5	1179	61.17	4.28	12.64	1.5	3.8	8.0	1.06	0.9	0.001	1.32	0.4	8	0.7	75.0
Resplit:																																				
1	3001	2.1	0.25	275.0	10.0	2.16	0.78	0.70	12.4	71.0	13.6	9.36	1.2	470	0.21	5.5	0.04	264	1.46	0.036	6.0	1162	358.70	>10	5.24	2.0	2.9	38.5	0.92	1.6	0.006	0.22	0.7	16	7.4	137.4

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6251** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Standard:																																				
Pb129a		11.9	0.82	5.7	69.5	0.44	0.48	56.37	4.9	11.0	1440.0	1.61	2.5	75	0.11	4.5	0.66	344	2.04	0.047	4.8	436	6170.00	0.84	15.74	0.8	0.3	31.0	0.26	0.5	0.049	0.06	0.1	18	0.1	9954.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr4119S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

09-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6252

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 179
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-16
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4435	1.7	1.10	478.4	16.0	0.08	2.41	0.72	25.0	53.0	23.5	5.82	4.0	330	0.29	8.0	0.55	1626	1.08	0.029	5.9	2856	58.89	3.58	8.68	6.0	0.8	60.5	0.40	1.0	0.002	0.68	0.4	66	1.4	200.1
2	4436	0.4	2.11	256.5	31.0	<0.02	6.36	0.19	22.5	44.5	9.1	6.27	7.7	85	0.23	8.5	1.47	3090	0.59	0.028	4.7	2244	11.35	1.58	2.64	8.6	0.4	161.5	0.08	1.0	0.003	0.20	0.3	132	0.5	138.0
3	4437	0.3	2.47	166.8	62.5	0.02	6.88	0.22	24.6	42.5	8.7	6.68	8.9	50	0.23	9.5	1.70	3036	0.40	0.032	5.2	2369	13.83	1.64	1.50	9.5	0.4	156.0	0.04	0.9	0.004	0.16	0.3	144	0.5	186.9
4	4438	0.2	2.23	125.0	66.5	0.02	6.52	0.20	22.7	49.0	9.4	6.36	7.6	30	0.23	8.5	1.53	2731	0.52	0.032	5.0	2236	14.16	1.78	1.04	8.5	0.3	144.0	0.04	0.8	0.004	0.14	0.2	118	0.4	159.7
5	4439	1.1	2.54	103.8	32.5	0.06	6.25	0.22	23.9	57.0	362.3	6.20	8.3	40	0.20	9.0	1.99	2967	0.42	0.049	5.5	2260	13.42	1.38	2.18	11.8	0.6	141.5	0.04	0.8	0.004	0.12	0.2	152	0.4	172.7
6	4440	0.6	2.62	93.2	82.0	0.08	4.60	0.21	21.8	61.5	141.8	6.24	9.2	45	0.23	9.5	2.08	2477	0.40	0.047	4.4	2054	7.58	1.40	1.60	10.0	0.5	107.0	0.04	1.2	0.005	0.14	0.3	140	0.4	175.5
7	4441	0.9	2.61	125.8	94.5	0.08	4.74	0.16	19.6	52.5	197.0	5.88	8.9	65	0.23	9.5	2.02	2279	0.71	0.059	7.0	1955	8.02	1.06	2.02	8.7	0.5	105.5	0.12	1.0	0.004	0.16	0.2	116	0.3	173.0
8	4442	0.8	2.51	78.7	85.5	0.12	5.65	0.18	18.9	49.5	204.9	6.05	9.3	40	0.22	10.5	1.88	2355	1.66	0.049	4.5	1916	12.30	1.18	1.82	11.2	0.7	124.0	0.08	1.1	0.007	0.14	0.3	134	0.3	167.8
9	4443	0.7	2.36	113.4	32.5	0.08	4.83	0.08	18.1	51.5	127.1	5.76	8.7	40	0.23	9.0	1.71	2130	0.66	0.054	4.1	1839	15.88	1.26	2.02	8.3	0.5	124.5	0.04	1.2	0.005	0.14	0.3	118	0.3	162.9
10	4444	0.6	2.19	135.5	40.5	0.06	5.52	0.15	18.7	45.5	143.4	5.62	8.2	30	0.22	9.0	1.63	2243	1.47	0.049	4.2	1779	14.82	1.54	1.62	8.7	0.5	115.5	0.04	1.1	0.004	0.14	0.3	118	0.3	155.6
11	4445	1.0	2.17	132.7	33.0	0.06	3.63	0.49	18.7	48.0	149.7	5.87	7.9	615	0.25	9.0	1.56	2187	1.36	0.047	6.0	1820	93.79	1.70	1.82	7.7	0.5	76.5	0.10	1.1	0.004	0.14	0.3	112	0.4	202.0
12	4446	6.0	0.92	447.9	12.0	0.14	2.19	1.29	22.6	67.5	433.9	5.21	2.3	260	0.31	7.0	0.40	1235	5.61	0.032	6.6	1536	217.50	4.38	18.34	5.0	1.2	61.5	0.24	1.0	0.001	0.28	0.4	40	0.9	264.6
13	4447	2.1	1.23	457.9	11.0	0.16	2.93	1.92	21.3	59.5	209.7	5.55	3.3	170	0.37	9.0	0.51	2021	2.89	0.033	6.8	1921	333.50	3.40	6.88	6.2	1.3	94.5	0.16	1.0	0.002	0.28	0.5	52	1.0	258.3
14	4448	2.2	2.18	207.9	22.0	0.12	5.14	1.26	26.9	68.5	212.0	6.79	6.2	165	0.34	9.5	1.16	3278	1.33	0.046	7.1	2292	820.70	2.48	6.48	10.0	0.8	112.0	0.24	1.4	0.003	0.26	0.4	106	0.9	332.5
15	4449	1.3	2.43	176.1	49.0	0.04	8.61	0.46	23.8	47.0	226.2	6.20	8.0	70	0.27	9.5	1.61	3394	0.57	0.059	5.1	2079	30.56	1.46	3.66	12.1	0.5	164.5	0.10	1.3	0.003	0.18	0.3	140	0.9	227.7
16	4450	1.0	3.11	123.2	127.0	0.04	7.14	0.23	26.4	43.0	151.1	7.17	10.3	85	0.21	9.0	2.48	3297	0.25	0.045	4.6	2304	11.55	1.00	2.42	16.5	0.4	156.0	0.28	1.1	0.004	0.14	0.3	180	0.8	257.1
17	4451	0.7	2.41	42.4	89.5	0.10	6.92	0.14	20.1	43.5	182.5	5.44	7.3	170	0.30	8.5	1.78	2766	0.47	0.037	4.4	1961	13.27	0.98	1.84	10.6	0.5	142.5	0.04	1.1	0.003	0.18	0.4	108	0.6	173.8
18	4452	0.4	1.86	37.0	56.0	0.10	5.74	0.09	16.9	42.5	89.4	4.10	5.4	65	0.36	10.5	1.18	2406	0.60	0.038	4.1	1662	8.53	0.90	1.16	5.4	0.6	151.5	0.02	1.0	0.002	0.18	0.3	50	0.5	109.5
19	4453	0.7	1.63	22.8	88.5	0.06	5.91	0.04	11.4	43.0	146.8	3.51	4.5	15	0.36	10.0	0.96	2312	0.43	0.052	2.8	1496	5.61	0.68	0.84	4.3	0.4	147.0	<0.02	1.0	0.001	0.16	0.3	42	0.4	81.1
20	4454	0.4	1.65	27.7	66.5	0.06	5.15	0.04	11.8	40.5	166.6	3.53	4.4	105	0.35	10.5	1.03	2163	0.41	0.036	3.1	1436	6.35	0.84	1.40	4.0	0.6	127.0	0.02	1.0	0.001	0.18	0.5	38	0.4	87.4
21	4455	<0.1	0.03	0.9	13.5	<0.02	>10	0.06	0.7	3.0	1.4	0.53	<0.1	5	0.03	<0.5	12.04	253	0.15	0.029	1.6	201	1.37	0.06	<0.02	0.4	<0.1	45.0	<0.02	<0.1	0.001	<0.02	0.5	2	<0.1	13.8
22	4456	0.4	2.05	28.2	66.0	0.06	5.57	0.06	17.0	54.5	77.4	4.30	5.3	30	0.37	9.0	1.37	2525	0.38	0.073	8.5	1602	10.11	0.98	1.04	4.5	0.4	137.0	0.04	0.7	0.002	0.16	0.3	50	0.4	125.1
23	4457	0.2	1.98	26.1	61.5	0.04	6.02	0.05	16.5	56.5	38.5	4.39	5.6	15	0.33	9.5	1.36	2609	0.24	0.065	4.2	1614	4.70	0.84	1.20	6.5	0.3	181.0	0.04	0.9	0.002	0.16	0.3	62	1.0	122.9
24	4458	0.1	1.92	27.2	63.5	0.02	6.61	0.05	16.3	47.5	28.4	4.44	4.9	20	0.34	8.5	1.33	2575	0.20	0.040	4.4	1563	5.82	1.00	1.10	6.7	0.3	191.0	0.02	1.0	0.002	0.16	0.4	58	1.4	119.9
25	4459	0.3	1.35	111.1	42.0	0.02	7.65	0.11	15.6	50.0	30.1	3.96	2.8	20	0.36	7.0	1.03	2767	0.32	0.033	4.0	1489	9.10	1.46	2.26	4.6	0.5	271.5	0.14	0.8	0.001	0.20	0.4	32	0.6	98.6
26	4460	0.4	1.25	100.3	53.5	0.04	6.39	0.08	14.3	54.5	12.3	3.99	2.8	25	0.38	8.0	0.97	3080	0.37	0.044	4.1	1522	10.07	1.46	2.60	5.7	0.4	185.0	0.16	0.9	0.001	0.22	0.4	42	0.7	97.4
27	4461	0.1	1.45	28.4	82.0	0.02	5.63	0.04	15.8	65.0	9.3	4.41	3.5	15	0.39	8.5	1.24	2729	0.19	0.043	4.5	1625	5.47	0.72	1.08	6.8	0.3	195.5	0.02	0.9	0.001	0.18	0.4	48	1.1	120.9
28	4462	0.1	1.53	42.8	64.0	0.02	6.39	0.04	15.4	74.5	17.5	4.03	3.8	25	0.38	7.0	1.09	2756	0.36	0.046	4.4	1557	4.97	0.86	1.90	5.5	0.3	216.5	0.02	0.7	0.002	0.18	0.3	46	0.6	111.6
29	4463	0.8	1.93	32.2	70.5	0.04	5.83	0.04	14.0	57.5	6.3	4.27	5.0	20	0.35	7.5	1.36	2800	0.31	0.094	4.1	1603	12.34	0.74	0.96	5.6	0.3	212.0	<0.02	0.8	0.002	0.16	0.3	56	0.4	125.3
30	4464	0.1	2.14	25.9	79.0	0.08	6.45	0.03	15.8	47.5	5.5	4.71	5.5	10	0.34	9.0	1.48	2980	0.22	0.049	4.2	1577	4.68	0.78	0.78	6.1	0.4	258.5	<0.02	0.8	0.002	0.14	0.3	62	0.5	133.6

ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AS 2009- 6252 AMERICAN CREEK RESOURCES LTD.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4465	0.1	1.66	35.1	57.5	0.10	6.25	0.03	14.6	44.5	7.8	4.03	4.5	35	0.35	8.5	1.12	2550	0.13	0.046	3.9	1467	5.91	1.22	1.06	6.1	0.3	231.0	<0.02	0.8	0.002	0.16	0.3	48	0.6	101.9
32	4466	0.1	1.54	27.1	69.0	0.04	7.31	0.08	12.9	44.5	4.3	3.62	3.8	15	0.40	9.5	0.97	2773	0.19	0.042	3.9	1483	6.43	1.08	1.02	5.8	0.3	213.0	<0.02	0.9	0.002	0.18	0.3	40	0.7	93.4
33	4467	0.2	1.55	42.2	30.0	0.04	6.04	0.10	13.8	45.0	20.9	4.55	4.6	20	0.34	9.0	1.02	2442	0.13	0.040	3.7	1539	14.78	2.14	1.96	6.8	0.3	192.0	<0.02	0.9	0.002	0.18	0.3	50	0.7	102.4
34	4468	0.2	1.89	23.2	48.0	<0.02	6.99	0.19	13.8	36.5	19.1	4.57	5.6	15	0.31	9.5	1.34	2857	0.13	0.046	3.7	1472	31.02	1.18	1.46	7.7	0.3	231.5	0.04	0.8	0.002	0.14	0.3	60	0.6	140.4
35	4469	0.4	1.82	24.5	69.5	<0.02	5.85	0.15	14.6	36.0	25.2	4.33	5.6	15	0.31	9.5	1.21	2391	0.10	0.041	3.9	1564	23.77	0.88	1.70	7.3	0.3	200.5	<0.02	0.8	0.002	0.14	0.2	60	0.8	142.0
36	4470	0.2	1.91	20.0	111.0	<0.02	5.63	0.18	15.0	34.0	12.9	4.52	6.1	20	0.30	9.5	1.22	2488	0.13	0.043	3.9	1464	25.48	0.76	1.22	8.7	0.3	195.5	<0.02	0.8	0.002	0.14	0.2	64	0.7	159.1
37	4471	0.3	1.73	43.0	61.0	<0.02	6.19	0.16	15.0	30.0	29.5	4.10	5.2	15	0.32	9.0	1.03	2434	0.26	0.038	3.9	1425	24.50	0.90	1.40	7.5	0.3	194.5	<0.02	0.9	0.002	0.14	0.3	54	0.5	144.5
38	4472	0.7	1.40	134.0	27.5	0.04	6.61	0.23	15.7	44.0	101.8	4.16	4.0	25	0.31	8.5	0.97	2473	1.22	0.042	3.8	1382	26.67	1.96	2.82	6.8	0.4	244.0	0.06	0.8	0.002	0.16	0.3	52	0.6	111.4
39	4473	0.3	1.46	97.5	29.0	0.04	5.66	0.08	16.1	46.0	41.8	4.03	4.2	20	0.34	8.5	0.93	2294	0.86	0.047	4.1	1453	11.26	1.74	2.04	6.0	0.3	191.0	0.04	0.8	0.002	0.16	0.3	46	0.6	102.6
40	4474	0.2	1.75	23.4	43.0	0.14	6.15	0.07	15.2	44.5	51.9	4.23	5.1	15	0.32	9.5	1.21	2631	0.32	0.046	4.2	1472	7.04	1.18	2.22	6.4	0.3	196.0	<0.02	0.8	0.002	0.16	0.3	54	0.4	125.1
41	4475	0.1	1.57	25.3	86.0	0.08	6.14	0.03	11.4	50.0	3.0	3.82	4.5	10	0.37	8.5	1.19	2686	0.27	0.052	3.6	1414	4.81	0.58	0.84	4.9	0.3	272.0	0.02	0.8	0.001	0.16	0.3	44	0.4	116.8
42	4476	<0.1	0.02	0.9	17.0	<0.02	>10	0.06	0.6	2.5	1.6	0.54	<0.1	5	0.03	<0.5	13.55	265	0.11	0.029	1.7	176	1.61	0.04	<0.02	0.3	<0.1	45.5	<0.02	<0.1	0.005	<0.02	0.7	<2	<0.1	16.5
43	4477	2.6	0.99	8.4	21.0	3.64	1.29	17.19	7.0	115.0	110.4	3.29	3.3	105	0.24	9.5	0.64	726	1.20	0.042	4.5	802	108.90	2.22	1.72	3.1	7.0	41.5	0.18	4.7	0.001	0.24	1.7	40	1.0	989.6
44	4478	0.3	1.73	168.2	60.5	0.06	5.59	0.05	12.1	59.0	6.1	3.91	5.1	20	0.35	9.5	1.15	2585	0.16	0.047	4.2	1432	12.91	1.12	1.66	5.4	0.4	189.5	0.10	0.9	0.002	0.16	0.4	46	0.3	118.6
45	4479	0.4	1.44	179.5	28.5	0.04	5.46	0.17	11.6	52.5	14.2	4.01	4.3	20	0.36	8.0	0.88	2197	0.28	0.041	3.6	1459	21.96	2.00	2.12	5.1	0.4	179.0	0.12	0.9	0.002	0.18	0.4	40	0.3	109.5
46	4480	0.2	1.55	33.8	50.0	0.04	5.91	0.08	12.3	35.5	46.1	3.80	4.8	10	0.27	9.5	1.00	2428	0.12	0.039	3.6	1398	28.67	1.06	1.78	5.5	0.3	203.0	<0.02	1.0	0.002	0.12	0.4	40	0.2	105.2
47	4481	0.2	1.73	13.4	77.0	0.02	5.67	0.04	12.6	44.0	59.2	3.95	5.0	10	0.29	9.5	1.10	2411	0.16	0.045	3.7	1425	40.39	0.76	1.72	6.5	0.3	203.5	<0.02	1.0	0.002	0.14	0.4	42	0.3	111.4
48	4482	0.1	1.73	12.8	101.5	0.02	6.21	0.20	12.0	41.0	73.0	3.85	5.2	20	0.28	11.0	1.12	2623	0.13	0.041	3.5	1481	24.48	0.62	1.38	6.3	0.3	210.0	0.02	1.0	0.002	0.12	0.4	38	0.3	118.2
49	4484	0.1	1.85	16.3	328.5	<0.02	5.61	0.04	12.8	42.5	4.2	3.92	6.0	30	0.28	10.0	1.21	2450	0.11	0.047	3.7	1454	9.41	0.36	1.58	7.2	0.3	189.0	<0.02	1.1	0.002	0.12	0.4	54	0.3	123.3
50	4485	0.3	1.73	67.3	156.0	<0.02	5.60	0.03	13.4	39.0	3.7	4.02	5.5	105	0.28	9.5	1.11	2437	0.25	0.044	3.7	1480	12.06	0.76	3.30	7.3	0.3	172.5	<0.02	1.1	0.002	0.16	0.4	56	0.3	125.9
51	4486	0.4	1.49	134.2	45.5	<0.02	5.60	0.05	12.4	41.0	3.3	3.82	4.9	195	0.29	8.5	0.99	2242	0.36	0.049	3.4	1395	11.93	1.36	4.96	6.5	0.3	160.0	0.02	0.9	0.002	0.16	0.3	48	0.7	111.4
52	4487	0.4	1.50	101.1	78.0	<0.02	5.74	0.02	12.1	44.5	11.1	3.66	4.6	270	0.31	9.5	0.92	2328	0.82	0.040	3.4	1462	10.57	0.96	3.92	5.7	0.3	192.0	0.06	1.1	0.002	0.18	0.4	44	0.7	101.4
53	4488	0.1	1.51	10.0	322.5	<0.02	5.73	0.02	10.8	44.5	9.2	3.22	4.7	15	0.29	11.0	0.94	2270	0.16	0.047	3.3	1470	3.53	0.34	1.70	5.2	0.3	233.5	<0.02	1.4	0.002	0.14	0.5	46	0.4	95.5
54	4489	0.1	1.29	14.6	401.0	<0.02	5.47	0.04	10.7	38.5	39.6	2.94	4.5	15	0.31	11.0	0.83	1946	0.15	0.043	3.2	1473	5.11	0.32	3.14	5.0	0.3	228.0	0.04	1.2	0.003	0.18	0.5	54	0.4	82.5
55	4490	0.1	1.50	10.4	129.0	0.02	5.39	0.05	13.2	42.0	19.7	3.35	5.0	15	0.32	10.0	1.01	2181	0.18	0.044	3.4	1343	8.58	0.50	2.40	5.0	0.3	294.5	0.04	1.1	0.005	0.14	0.5	52	0.4	89.0
56	4491	0.2	1.80	20.0	195.0	0.04	6.09	0.04	13.5	42.0	7.7	4.05	5.7	10	0.32	10.0	1.20	2686	0.11	0.044	3.7	1470	8.44	0.52	1.90	5.5	0.3	210.0	0.06	1.0	0.005	0.14	0.4	58	0.5	103.7
57	4492	0.1	1.96	10.1	651.5	0.04	5.85	0.04	13.5	41.5	2.4	3.94	5.7	10	0.34	10.5	1.32	2706	0.14	0.048	3.4	1503	4.76	0.24	1.58	5.7	0.3	214.0	<0.02	0.9	0.004	0.14	0.4	56	0.3	117.9
58	4493	0.2	1.67	13.9	202.5	0.04	5.81	0.05	12.8	44.5	94.9	3.34	5.0	15	0.33	10.0	1.16	2447	0.15	0.040	4.2	1505	11.55	0.40	1.42	5.4	0.3	205.0	0.04	1.0	0.002	0.14	0.4	44	0.2	98.2
59	4494	0.2	1.69	18.8	255.5	0.04	5.27	0.05	12.5	39.5	90.5	3.29	5.0	20	0.33	10.5	1.16	2370	0.28	0.051	3.5	1412	17.65	0.46	1.66	5.3	0.3	183.5	0.06	1.1	0.002	0.14	0.4	46	0.3	92.4
60	4495	0.3	1.54	53.1	44.0	0.04	5.44	0.06	13.5	35.5	23.9	3.59	4.5	25	0.32	8.5	1.15	2476	0.21	0.070	3.3	1425	14.01	1.44	3.80	5.1	0.3	183.5	0.02	1.0	0.001	0.20	0.4	40	0.3	89.8
61	4497	1.6	1.82	334.8	15.0	0.06	4.59	0.07	23.8	55.0	29.1	5.98	5.2	100	0.29	8.5	1.51	2970	0.31	0.059	4.9	1937	41.53	2.52	12.96	10.8	2.0	199.0	0.62	0.9	0.002	0.72	0.4	70	0.7	114.1
62	4498	<0.1	0.05	0.9	15.5	<0.02	>10	0.06	0.5	4.0	1.6	0.53	0.1	5	0.01	0.5	12.26	261	0.07	0.027	1.7	218	1.36	0.04	<0.02	0.3	<0.1	46.0	<0.02	<0.1	0.001	<0.02	0.8	2	0.2	15.5
63	4500	0.7	2.35	99.6	25.0	0.02	3.87	0.06	24.4	41.0	6.7	6.42	6.5	60	0.29	8.0	2.03	2839	0.09	0.032	5.4	2118	10.47	2.86	13.60	13.5	0.4	165.5	<0.02	1.0	0.002	1.14	0.3	82	0.7	157.0
64	4501	0.3	2.34	30.8	59.5	0.02	7.89	0.08	21.8	41.0	4.9	5.14	7.0	40	0.26	9.0	1.94	3278	0.17	0.040	4.9	1983	7.09	1.12	4.96	14.1	0.3	223.5	<0.02	1.3	0.006	0.42	0.4	106	0.6	143.8
65	4502	0.5	2.54	80.1	120.0	0.02	6.32	0.09	24.3	42.5	52.2	5.41	8.1	160	0.21	11.5	2.24	3213	0.17	0.043	5.4	2144	8.44	0.86	3.92	15.0	0.6	216.5	0.04	1.3	0.004	0.18	0.4	132	0.9	160.3
66	4503	0.9	2.34	160.1	123.5	0.10	6.90	0.08	26.8	27.0	19.7	5.02	7.5	640	0.25	11.0	1.91	3226	0.66	0.039	5.1	2036	14.51	0.84	5.12	13.8	0.6	226.0	0.04	1.3	0.004	0.34	0.4	114	30.1	146.3
67	4504	0.1	2.36	8.8	1734.0	<0.02	6.86	0.08	21.1	41.0	3.8	5.50	8.0	10	0.23	12.5	1.98	3169	0.09	0.047	4.8	2019	1.94	0.04	2.62	15.2	0.4	276.5	0.02	1.6	0.011	0.10	0.5	136	1.1	144.1
68	4505	0.1	2.40	12.2	947.5	<0.02	6.67	0.06	21.8	36.5	3.3	5.60	8.0	10	0.20	11.5	2.10	3203	0.10	0.066	5.1	2051	3.89	0.16	2.14	14.7	0.3	249.5	<0.02	1.4	0.010	0.10	0.4	148	0.6	158.5
69	4506	0.1	2.28	12.7	761.5	<0.02	6.33	0.09	20.6	36.5	5.0	5.41	7.8	15	0.23	11.5	1.99	3102	0.23	0.064	4.2	2058	3.51	0.22	3.94	12.2	0.3	265.5	0.02	1.4	0.014	0.10	0.5	136	0.6	143.3
70	4508	0.2	2.18	32.0	718.5	0.04	6.72	0.04	18.5	28.0	2.5	5.18	6.9	10	0.23	11.5	1.84	3134	0.14	0.071	4.0	2032	5.11	0.22	5.34	11.9	0.3	260.0	<0.02	1.5	0.012	0.20	0.6	120	0.8	132.3
71	4509	0.0	2.47	23.7	615.0	0.08	5.90	0.04	21.1	39.0	2.3	5.40	8.0	20	0.24	13.0	2.00	3244	0.16	0.041	4.5	1678	6.18	0.24	2.96	12.8	0.3	248.0	0.06	1.9	0.012	0.16	0.7	134	0.9	151.0
72	4510	1.2	1.94	452.3	22.5	0.12	4.33	0.10	19.8	24.5	31.6	5.54	6.5	225	0.23	9.0	1.65	3135	0.24	0.032	4.0	1654	27.01	1.90	11.52	9.6	1.3	177.5	1.56	1.6	0.004	0.56	0.6	98	0.8	154.1
73	4511	0.7	1.56	943.5	17.5	0.04	3.50	0.46	18.0	40.0	7.5	5.59	4.5	240	0.34	9.0	1.34	4283	0.18	0.027	4.3	1681	24.30	2.46	11.50	8.1	2.8	236.0	0.98	1.4	0.002	0.72	0.6	60	0.9	207.3
74	4512	0.7	1.49	878.9	13.5	0.04	2.63	0.20	18.5	32.5	7.4	5.72	3.8	100	0.39	9.0	1.11	3329	0.14	0.026	4.5	1867	19.50	3.46	11.56	8.5	3.1	156.0	0.52	1.6	0.001	0.84	0.6	52	0.8	143.7
75	4513	1.3	2.05	123.6	20.0	0.08	3.23	0.44	26.1	38.0	59.7	6.20	6.3	130	0.29	9.0	1.75	3335	0.25	0.033	4.8	1789	550.72	2.58	14.80	10.9	1.1	148.0	0.38	1.4	0.003	0.84	0.5	94	0.7	200.1

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6252** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4514	1.0	2.17	118.9	48.0	0.12	6.15	0.22	24.2	31.0	135.3	5.21	7.4	90	0.25	12.5	1.81	3615	0.29	0.038	3.8	1581	280.63	1.36	21.54	10.1	0.5	187.5	0.06	1.7	0.003	1.68	0.7	102	0.7	161.7
77	4515	0.4	2.08	55.1	131.5	0.06	6.56	0.11	17.9	31.5	33.6	4.79	7.0	50	0.22	13.0	1.67	3671	0.14	0.035	5.0	1602	49.93	0.52	9.20	9.4	0.4	230.0	0.06	1.5	0.003	0.38	0.6	106	0.7	152.5
78	4516	0.5	2.33	47.9	243.5	0.10	6.09	0.13	23.6	29.0	31.1	6.73	8.2	40	0.23	11.5	2.12	3768	0.15	0.039	5.7	1731	35.97	0.46	6.82	13.3	0.3	233.0	0.08	1.4	0.007	0.32	0.7	166	0.4	197.9
79	4517	<0.1	2.30	6.8	1636.0	0.04	6.04	0.06	22.0	38.0	5.3	6.41	8.5	10	0.19	12.5	2.07	3736	0.15	0.037	6.3	1690	6.00	0.08	2.48	13.7	0.3	264.5	0.04	1.5	0.008	0.14	0.6	184	0.4	192.5
80	4518	0.1	2.30	10.4	1343.0	0.04	4.43	0.07	21.0	27.5	21.7	5.30	8.2	50	0.25	13.5	1.99	3112	0.13	0.039	4.5	1579	8.51	0.12	5.04	8.9	0.3	205.5	0.04	1.5	0.006	0.14	0.7	144	0.3	192.6
81	4519	1.1	2.30	24.3	108.0	0.20	5.90	0.54	26.4	29.0	121.7	5.48	7.9	55	0.21	11.0	1.94	3762	0.13	0.036	4.8	1592	1067.14	0.60	7.74	12.8	0.5	220.0	0.08	1.7	0.004	0.12	0.7	138	0.3	227.5
82	4520	<0.1	0.02	1.1	16.0	<0.02	>10	0.08	0.7	2.5	1.2	0.46	<0.1	5	0.02	0.5	12.52	237	0.14	0.024	1.4	177	3.72	0.04	0.02	0.3	<0.1	46.5	<0.02	<0.1	0.005	<0.02	0.5	2	<0.1	18.2
83	4521	>30	0.46	488.7	1.5	91.92	0.42	19.90	8.6	81.5	>10000	19.16	1.9	1095	0.06	2.0	0.33	1158	1.39	0.026	2.5	283	>10000	>10	35.64	1.6	2.7	17.5	1.46	0.3	0.001	0.28	0.3	30	1.3	3631.0
84	4522	0.1	2.17	9.1	838.0	0.16	5.24	0.08	20.7	32.0	51.0	5.56	7.5	15	0.21	11.5	1.74	3608	0.25	0.030	5.3	1563	33.91	0.12	2.06	13.5	0.2	199.0	0.04	2.1	0.006	0.12	0.9	150	0.5	188.3
85	4523	0.6	2.24	129.7	128.5	0.04	5.47	0.06	19.8	33.5	18.5	5.75	7.1	440	0.25	10.5	1.69	3709	0.58	0.035	5.2	1621	13.81	0.86	4.54	13.8	0.4	207.5	0.06	1.8	0.004	0.32	0.8	128	1.1	176.8
86	4524	0.1	2.42	35.5	439.5	0.04	5.74	0.07	20.0	33.5	28.9	5.94	8.8	20	0.20	11.5	2.11	3852	0.15	0.039	5.3	1614	10.52	0.28	2.98	13.7	0.3	219.5	0.04	1.6	0.005	0.12	0.6	166	0.4	187.6
87	4525	0.4	2.05	26.8	65.0	0.10	5.48	0.13	19.4	28.0	69.9	4.94	7.5	35	0.25	10.5	1.75	3126	0.22	0.044	4.5	1478	40.54	0.90	6.14	10.0	0.4	169.5	0.04	1.6	0.003	0.14	0.5	118	0.5	151.7
88	4526	0.2	1.73	23.9	83.5	0.10	5.03	0.05	15.9	21.5	8.5	4.02	6.0	10	0.31	12.5	1.36	2927	0.27	0.045	3.1	1250	53.10	0.74	2.38	6.0	0.3	186.0	0.06	1.7	0.002	0.14	0.4	60	0.4	116.1
89	4527	0.5	1.93	36.7	40.0	0.14	5.33	0.11	17.2	26.0	56.4	5.00	6.7	30	0.30	10.5	1.43	3229	0.13	0.048	3.6	1420	130.29	1.18	5.06	8.0	0.3	191.0	0.04	1.5	0.004	0.16	0.5	84	1.1	121.5
90	4528	0.2	1.99	21.8	92.5	0.08	5.49	0.08	14.5	27.5	25.9	4.72	7.2	25	0.27	10.5	1.50	3389	0.14	0.048	3.1	1363	49.48	0.72	4.72	8.4	0.3	183.5	0.02	1.5	0.004	0.14	0.5	88	0.6	125.3
91	4529	0.1	1.88	27.2	76.0	0.06	5.54	0.04	14.7	34.0	6.5	4.44	6.8	20	0.27	11.5	1.42	3497	0.11	0.048	3.4	1351	6.64	0.60	2.84	8.4	0.3	214.0	0.02	1.5	0.004	0.16	0.5	88	0.5	131.2
92	4530	<0.1	2.02	10.5	654.0	0.08	5.08	0.03	15.7	30.5	8.4	4.55	7.5	15	0.28	13.0	1.53	3483	0.13	0.040	3.9	1278	5.14	0.18	2.92	8.5	0.3	204.0	0.04	1.7	0.005	0.18	0.6	102	0.4	146.1
93	4531	<0.1	2.20	11.4	1089.0	0.04	5.80	0.05	16.6	34.0	17.0	5.15	7.8	10	0.28	13.5	1.72	3996	0.12	0.031	4.7	1557	4.14	0.12	3.24	10.8	0.3	251.0	0.04	1.9	0.005	0.18	0.7	120	0.6	171.2
94	4532	0.1	2.24	26.1	230.0	0.08	4.87	0.08	17.4	42.5	37.0	5.01	7.9	20	0.29	13.0	1.72	3747	0.17	0.039	4.7	1479	6.35	0.42	4.48	9.5	0.3	174.0	0.04	1.7	0.003	0.16	0.6	108	0.4	171.1
95	4533	<0.1	1.98	8.8	1293.5	0.04	5.42	0.03	14.4	39.0	7.2	4.49	6.8	10	0.25	13.0	1.51	3737	0.14	0.037	4.2	1408	3.73	0.08	3.14	9.0	0.2	236.0	0.02	1.9	0.007	0.14	0.7	98	0.4	155.8
96	4534	0.2	1.85	50.3	51.0	0.12	4.62	0.03	19.5	40.5	5.8	4.65	6.2	25	0.32	11.5	1.43	3491	0.19	0.033	4.8	1483	16.23	1.20	3.60	5.8	0.3	179.0	0.06	1.7	0.003	0.20	0.5	68	0.4	143.7
97	4535	0.1	2.35	28.5	169.0	0.06	6.02	0.06	19.5	39.5	3.5	5.37	8.1	15	0.25	11.0	1.93	4576	0.10	0.036	6.8	1508	16.15	0.60	2.38	10.2	0.3	201.0	0.02	1.5	0.004	0.16	0.6	102	0.4	178.8
98	4536	0.2	2.39	38.5	83.5	0.08	6.26	0.08	22.4	51.0	10.0	5.50	8.0	15	0.30	10.5	1.92	4321	0.14	0.046	6.4	1692	26.52	1.16	3.20	12.0	0.3	166.5	0.02	1.4	0.009	0.20	0.8	124	0.4	169.9
99	4537	0.4	2.24	62.8	76.5	0.26	5.76	0.55	20.5	24.5	15.8	5.36	7.5	60	0.35	10.5	1.66	4259	0.07	0.043	4.5	1708	111.52	1.38	4.32	10.6	0.4	157.0	0.08	1.4	0.004	0.28	0.7	110	0.5	220.7
100	4538	0.2	2.29	45.7	83.0	0.04	5.88	0.06	16.8	29.5	19.1	5.29	8.7	15	0.36	11.5	1.73	4242	0.11	0.038	4.4	1763	13.46	1.20	2.72	11.3	0.3	156.0	0.04	1.6	0.006	0.22	0.8	132	0.4	166.4
101	4539	0.5	2.38	61.7	67.5	0.06	5.92	0.06	18.1	27.5	23.9	5.40	8.7	15	0.29	10.0	1.88	4631	0.12	0.037	5.0	1743	12.86	0.96	3.28	10.0	0.3	178.0	0.14	1.3	0.006	0.20	0.6	120	0.2	177.7
102	4540	0.2	2.53	51.4	70.5	0.08	5.60	0.06	16.5	35.5	12.3	5.47	8.4	15	0.31	10.0	2.00	4781	0.17	0.043	4.9	1678	10.30	0.82	2.34	11.0	0.3	189.0	0.08	1.2	0.007	0.20	0.6	126	0.2	195.1
103	4542	<0.1	0.04	1.4	15.0	<0.02	>10	0.06	0.6	3.5	0.8	0.52	0.1	5	0.02	<0.5	12.78	257	0.05	0.030	1.4	161	1.72	0.04	0.02	0.4	<0.1	52.5	<0.02	<0.1	0.001	0.02	1.1	2	<0.1	13.1
104	4543	0.3	2.07	49.7	53.0	0.02	5.37	0.04	17.7	36.5	6.5	4.98	7.3	30	0.29	10.0	1.64	3800	0.13	0.035	4.8	1487	10.50	1.26	2.72	9.6	0.3	166.5	0.04	1.2	0.003	0.20	0.5	106	0.5	155.6
105	4544	0.3	1.82	76.7	27.0	0.02	5.21	0.10	17.4	29.5	4.7	5.26	6.0	35	0.32	9.0	1.38	3641	0.12	0.039	4.5	1516	25.77	2.08	3.66	9.9	0.2	159.0	0.06	1.1	0.002	0.26	0.5	88	0.6	136.4
106	4545	0.1	1.91	48.5	28.0	0.04	6.18	0.09	17.6	36.5	7.1	5.02	7.0	20	0.29	9.5	1.59	3934	0.12	0.044	4.5	1443	80.18	1.74	3.02	11.6	0.3	205.0	0.02	1.2	0.004	0.22	0.6	102	0.5	132.3
107	4546	0.4	1.78	104.7	33.0	0.04	7.45	0.05	14.9	26.5	6.8	4.62	6.7	60	0.30	11.0	1.40	4334	0.10	0.039	3.8	1411	18.13	1.56	7.20	10.4	0.3	240.0	0.04	1.3	0.003	0.68	0.6	98	0.6	118.9
108	4547	0.1	2.14	55.3	64.5	0.04	5.77	0.05	17.9	41.0	7.2	5.13	7.9	25	0.24	11.5	1.77	4081	0.10	0.048	5.1	1574	8.56	1.02	2.88	12.3	0.3	212.5	0.02	1.5	0.004	0.18	0.7	130	0.5	153.5
109	4548	0.2	2.33	67.7	53.0	0.06	6.26	0.05	18.0	38.0	36.8	5.70	8.0	30	0.30	11.0	1.82	4275	0.17	0.044	5.0	1559	10.61	1.26	4.20	12.5	0.3	201.0	0.04	1.3	0.006	0.38	0.7	138	0.4	157.5
110	4549	0.1	1.94	19.7	352.0	0.06	4.86	0.04	10.4	32.0	3.5	3.94	6.8	20	0.37	14.0	1.30	3467	0.14	0.041	3.4	1353	6.51	0.34	2.36	5.9	0.4	209.5	0.10	1.6	0.002	0.26	0.6	64	0.3	123.0
111	4550	0.4	1.78	32.3	162.5	0.10	4.31	0.04	10.6	24.5	55.7	3.87	6.7	30	0.31	11.5	1.30	3483	0.16	0.043	2.6	1197	14.04	0.60	3.00	5.7	0.3	177.0	0.06	1.0	0.002	0.30	0.5	60	0.3	128.2
112	AE501	3.3	2.16	81.2	47.5	0.16	4.23	0.27	12.7	24.5	203.6	4.96	8.5	65	0.28	11.0	1.80	3879	0.12	0.037	2.8	1415	146.74	1.12	7.54	6.8	0.5	156.0	0.12	1.2	0.002	0.28	0.7	84	0.4	188.1
113	AE502	1.3	1.41	48.7	30.0	0.14	3.13	0.11	9.0	30.0	137.4	3.90	5.8	30	0.29	11.5	0.97	2712	0.23	0.035	2.7	1077	66.64	1.46	3.68	3.2	0.5	130.0	0.06	1.4	0.002	0.22	0.9	44	0.3	124.2
114	AE504	1.5	1.50	52.5	64.0	0.10	3.91	0.08	9.0	25.5	275.9	3.91	5.3	75	0.37	11.5	0.86	3503	0.21	0.035	2.9	1189	22.84	1.28	4.40	3.6	0.5	158.0	0.08	1.3	0.001	0.36	0.6	44	0.4	153.7
115	AE505	4.2	0.40	225.2	6.0	0.38	1.24	12.81	12.8	87.0	78.9	5.29	1.3	1600	0.35	3.5	0.06	599	3.42	0.033	3.7	1005	1919.19	5.66	12.12	2.2	3.7	75.5	0.92	0.9	0.001	0.40	0.8	12	0.6	1401.0
116	AE506	7.5	0.39	200.2	7.5	0.52	1.37	22.53	9.4	116.5	185.3	3.66	1.6	2375	0.27	5.0	0.08	804	2.34	0.033	3.7	810	4387.34	3.82	30.96	2.2	3.3	75.0	1.98	0.9	0.001	0.52	1.1	16	0.8	2328.0
117	AE508	2.5	0.44	246.0	10.0	0.28	2.51	0.57	8.8	46.5	150.3	3.96	1.4	270	0.37	9.0	0.10	3013	1.22	0.047	3.0	1142	47.95	3.80	30.72	3.6	1.8	125.5	0.52	1.5	0.001	0.58	0.7	16	1.3	97.9
118	AE509	0.5	1.47	160.7	31.0	0.18	4.10	0.18	12.8	26.5	19.0	3.80	5.2	40	0.40	11.5	0.96	3087	0.74	0.044	2.6	1292	111.26	1.90	3.98	5.1	0.9	150.5	0.18	1.5	0.002	0.32	0.4	76	0.7	112.4
119	AE510	0.3	1.30	129.4	23.0	0.20	4.39	0.13	12.5	46.0	19.3	3.99	4.6	20	0.38	9.0	0.82	2617	1.15	0.041	2.7	1231	212.93	2.28	3.18	6.6	0.9	163.0	0.14	1.2	0.002	0.28	0.5	78	0.6	86.6
120	AE511	0.4	1.51	214.4	31.0	0.20	4.29	0.16	12.4	30.5	17.7	4.27	5.6	30	0.38	10.5	1.00	2676	1.60	0.046	2.5	1358	182.67	2.24	4.38	6.3	0.8	151.5	0.18	1.3	0.002	0.30	0.4	96	0.5	107.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6252** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	AE512	0.5	1.57	195.1	25.0	0.20	4.42	0.24	12.9	32.5	67.5	4.50	5.6	35	0.33	10.5	1.08	2962	2.17	0.042	2.5	1291	127.08	2.24	6.48	6.1	1.2	147.0	0.10	1.2	0.002	0.26	0.4	100	0.5	113.7
122	AE513	<0.1	0.04	1.0	15.5	<0.02	>10	0.06	0.6	4.0	1.2	0.50	0.1	5	0.03	0.5	12.96	248	0.09	0.033	1.9	207	2.43	0.04	0.02	0.3	<0.1	44.0	<0.02	0.1	0.001	0.02	1.0	2	0.2	16.4
123	AE514	2.7	0.94	9.1	21.5	4.22	1.34	17.93	7.0	85.0	114.5	3.74	3.4	100	0.23	10.0	0.63	704	1.10	0.028	3.1	649	115.93	2.04	1.94	3.1	6.7	42.5	0.16	4.7	0.001	0.28	2.1	42	1.0	995.9
124	AE515	0.6	1.47	89.4	28.5	0.16	4.96	0.32	12.9	28.0	170.3	3.95	5.2	40	0.35	9.5	0.99	2807	0.64	0.046	2.5	1323	56.30	1.94	8.90	5.9	1.2	147.5	0.06	1.1	0.002	0.34	0.6	86	0.4	102.2
125	AE516	0.2	1.54	130.7	41.5	0.10	5.39	0.04	12.5	25.0	11.3	3.70	4.7	45	0.45	10.0	1.02	3125	0.30	0.044	2.0	1360	10.11	1.62	4.46	4.7	1.4	159.5	0.08	1.0	0.001	0.40	0.5	58	0.3	88.2
126	AE517	0.1	1.55	125.7	34.5	0.20	5.30	0.06	15.7	28.0	9.0	3.88	4.8	25	0.42	9.5	1.00	3207	0.25	0.047	2.9	1451	9.47	1.82	3.08	5.2	1.2	166.0	0.14	1.2	0.001	0.32	0.8	58	0.4	94.0
127	AE518	0.3	1.47	174.8	21.5	0.16	4.34	0.05	14.9	25.5	14.6	4.80	5.0	40	0.40	7.5	0.97	3205	0.27	0.047	2.7	1357	12.22	2.54	3.72	4.7	1.2	152.5	0.32	1.1	0.002	0.36	0.6	58	0.6	91.5
128	AE519	7.2	0.39	241.0	6.5	1.56	3.01	0.47	38.9	69.5	289.9	8.94	1.1	185	0.29	6.5	0.12	2017	15.95	0.039	3.1	964	333.26	8.66	10.88	3.2	8.5	127.5	4.90	0.9	0.004	0.30	1.7	18	0.6	45.9
129	AE520	1.0	1.30	99.6	19.5	0.08	2.98	0.38	14.6	25.5	148.8	4.04	3.7	70	0.40	7.0	0.80	2195	0.83	0.051	2.9	1510	18.06	2.62	4.24	4.6	0.8	126.5	0.22	1.0	0.001	0.46	0.6	46	0.5	115.9
130	AE521	0.3	1.74	57.7	47.5	0.06	7.21	0.11	12.7	33.5	34.3	4.08	4.6	50	0.42	8.5	1.18	4168	0.23	0.051	2.9	1474	9.04	1.34	3.38	5.0	0.4	363.0	0.10	1.0	0.001	0.42	0.5	54	0.4	106.4
131	AE522	0.2	1.63	46.7	54.0	0.16	4.67	0.05	12.7	39.0	70.9	3.71	4.9	35	0.39	9.5	1.04	2365	0.28	0.048	3.1	1412	10.37	1.04	2.18	4.6	0.6	243.0	0.10	1.5	0.002	0.30	0.8	48	0.4	100.9
132	AE523	0.4	1.51	47.4	57.5	0.16	5.18	0.05	11.3	37.5	38.2	3.54	5.2	40	0.40	11.5	0.94	2330	0.28	0.051	3.0	1356	25.37	1.26	2.86	5.3	0.9	182.0	0.08	2.0	0.002	0.32	1.3	52	0.4	74.9
133	AE524	0.5	1.70	17.7	203.5	0.12	4.02	0.03	9.1	24.5	10.7	3.36	5.7	25	0.40	11.5	1.08	2111	0.16	0.048	2.3	1400	14.20	0.62	1.52	3.7	0.3	175.0	0.04	1.9	0.002	0.28	0.7	52	0.3	87.7
134	AE525	0.1	1.70	13.4	253.0	0.12	3.87	0.02	10.4	37.0	45.3	3.35	5.7	10	0.36	11.0	1.10	2150	0.13	0.047	2.3	1302	8.69	0.46	1.12	4.0	0.4	178.0	0.08	1.2	0.002	0.26	0.7	58	0.2	89.4
135	AE526	0.1	1.84	20.8	85.0	0.16	4.74	0.04	11.9	32.5	45.1	3.93	6.1	10	0.39	12.0	1.19	2501	0.18	0.051	2.9	1470	6.68	0.70	1.14	5.3	0.5	156.0	0.10	1.2	0.002	0.30	0.8	72	0.3	98.5
136	AE527	<0.1	1.80	24.2	68.0	0.14	4.61	0.03	12.3	31.0	5.4	3.83	5.9	10	0.36	11.0	1.24	2465	0.11	0.048	2.9	1405	5.60	0.84	0.96	4.9	0.5	171.5	0.10	1.4	0.002	0.26	0.9	70	0.3	97.3
137	AE528	0.1	1.83	22.1	60.5	0.12	5.69	0.03	10.6	32.5	73.9	3.71	6.3	10	0.38	12.0	1.28	2801	0.16	0.056	2.8	1390	5.66	0.82	1.36	5.8	0.4	218.0	0.06	1.5	0.002	0.26	0.9	76	0.3	95.5
138	AE529	0.3	1.62	22.6	40.0	0.16	7.51	0.06	11.2	38.0	24.6	3.94	5.8	20	0.33	13.0	1.17	3430	0.95	0.049	2.9	1328	13.13	1.46	1.48	5.6	0.6	232.0	0.08	1.1	0.002	0.22	0.8	66	0.4	95.9
139	AE530	1.2	1.47	80.8	16.5	0.16	3.87	0.16	29.1	27.5	69.4	5.43	4.3	25	0.40	8.5	0.96	2569	4.48	0.046	3.5	1487	46.58	2.88	2.94	5.3	1.0	179.5	0.32	1.1	0.002	0.32	0.9	56	0.5	107.3
140	AE531	0.1	1.87	27.9	61.0	0.06	6.75	0.04	16.5	34.0	42.7	4.39	5.5	15	0.34	8.5	1.29	3426	0.57	0.042	3.7	1547	10.44	1.00	0.96	6.2	0.3	212.5	0.06	1.0	0.002	0.22	0.6	64	0.3	125.6
141	AE532	<0.1	2.07	14.0	302.5	0.08	6.42	0.04	14.4	48.0	50.5	4.33	6.0	10	0.37	10.5	1.37	3278	0.21	0.042	3.9	1577	4.89	0.28	1.32	7.0	0.2	239.0	0.04	1.1	0.004	0.22	0.6	74	0.3	123.9
142	AE533	0.1	2.13	20.3	304.0	0.06	7.38	0.04	15.0	45.5	111.9	4.63	6.3	15	0.31	10.0	1.51	3463	0.91	0.041	4.1	1519	4.87	0.44	1.16	6.7	0.3	291.5	0.04	1.4	0.004	0.22	0.6	76	1.5	125.3
143	AE534	0.1	2.27	11.2	166.5	0.06	6.79	0.05	15.8	51.0	54.0	5.07	7.1	10	0.32	13.0	1.61	3413	0.26	0.046	4.5	1632	4.35	0.42	1.54	9.2	0.3	232.0	0.04	1.5	0.006	0.24	0.7	106	0.3	122.9
144	AE535	0.5	2.14	31.5	37.5	0.08	7.41	0.08	25.0	64.5	166.7	5.47	6.7	20	0.32	9.5	1.60	3463	1.14	0.048	5.1	1618	7.22	1.64	1.88	9.2	0.3	244.0	0.04	1.3	0.005	0.24	0.7	106	0.3	109.8
145	AE536	<0.1	0.03	1.0	17.5	<0.02	>10	0.07	0.6	4.0	1.9	0.52	<0.1	<5	0.01	0.5	12.66	255	0.19	0.025	2.0	153	2.19	0.02	0.02	0.4	<0.1	50.5	<0.02	<0.1	0.005	<0.02	0.7	<2	<0.1	13.8
146	AE538	0.3	2.17	37.0	54.5	0.06	7.01	0.05	17.1	60.0	29.4	5.04	6.4	25	0.32	8.0	1.65	3544	0.21	0.039	4.8	1677	10.82	1.22	2.76	7.7	0.3	218.5	0.06	1.0	0.004	0.28	0.6	86	0.8	126.0
147	AE539	0.2	1.83	22.1	41.5	0.08	6.24	0.05	14.1	59.0	38.3	4.45	5.2	10	0.36	7.0	1.25	3158	0.24	0.044	3.4	1486	24.70	1.34	1.78	5.3	0.4	222.5	0.08	0.9	0.004	0.24	0.6	62	0.3	117.0
148	AE540	0.3	1.57	17.9	98.0	0.06	6.32	0.05	10.7	42.5	136.7	3.70	4.3	15	0.33	8.0	1.10	2902	0.86	0.039	3.0	1505	14.31	0.90	1.94	5.3	0.3	226.0	0.08	1.0	0.002	0.20	0.7	54	0.4	93.0
149	AE542	0.5	1.94	23.7	135.0	0.10	4.66	0.04	13.2	66.5	85.9	4.07	5.8	35	0.37	10.0	1.26	2620	0.28	0.041	4.0	1505	5.95	0.62	2.10	4.5	0.4	187.5	0.08	1.9	0.002	0.28	0.9	64	0.5	99.8
150	AE543	0.1	1.90	13.6	667.0	0.04	6.74	0.04	11.0	58.0	42.0	3.76	5.5	15	0.35	9.5	1.20	2955	1.15	0.041	3.7	1336	5.08	0.20	1.34	4.0	0.2	311.0	0.10	1.5	0.002	0.24	0.8	54	0.3	92.3
151	AE544	0.4	1.85	18.7	79.5	0.12	6.34	0.06	14.2	51.5	194.1	4.03	5.8	15	0.35	9.0	1.24	2800	0.39	0.044	3.5	1291	9.19	0.64	1.92	5.0	0.5	281.0	0.12	1.5	0.002	0.26	0.9	66	0.3	82.7
152	AE545	0.2	1.56	23.1	48.5	0.14	5.08	0.05	13.9	61.0	36.3	3.71	5.0	20	0.35	9.0	1.09	2339	1.67	0.047	4.2	1212	12.24	1.14	1.70	4.5	0.4	174.0	0.08	1.8	0.002	0.24	1.3	50	0.9	71.8
153	AE546	0.6	1.75	43.1	80.0	0.10	>10	0.08	13.2	82.5	185.7	4.22	5.2	25	0.30	10.0	1.23	4367	0.95	0.039	3.9	1257	14.10	1.12	2.32	5.0	0.4	394.5	0.16	1.4	0.002	0.22	0.8	58	0.5	89.1
154	AE547	0.5	1.92	51.9	73.5	0.10	6.16	0.03	18.2	49.5	71.4	4.52	5.4	30	0.38	8.5	1.38	3317	1.40	0.041	3.5	1638	10.95	1.26	2.86	4.7	0.4	209.5	0.20	1.1	0.002	0.30	0.4	62	0.6	108.6
155	AE548	0.1	2.00	35.1	108.0	0.10	5.96	0.03	17.9	53.5	48.9	4.46	5.8	20	0.42	10.5	1.45	3289	0.32	0.042	3.5	1617	6.80	1.06	1.84	5.5	0.3	154.5	0.10	1.0	0.002	0.28	0.4	66	0.6	92.6
156	AE549	0.3	1.86	131.7	48.0	0.08	5.37	0.04	15.8	50.5	22.3	4.74	5.3	30	0.40	9.0	1.40	3484	1.20	0.042	3.5	1572	11.64	1.84	5.48	5.2	0.4	136.0	0.10	1.0	0.002	0.44	0.4	60	0.6	89.0
157	AE550	0.6	1.55	200.6	27.0	0.10	6.17	0.08	15.2	51.0	54.2	4.43	4.5	40	0.38	10.5	1.17	4319	1.17	0.046	3.1	1465	12.74	1.46	6.02	4.5	0.6	202.0	0.50	0.8	0.001	0.36	0.5	50	0.6	84.3
158	AE551	1.9	0.41	500.4	9.0	0.16	2.82	0.23	13.4	75.5	20.5	4.83	1.3	85	0.37	7.5	0.16	1827	4.16	0.046	3.8	1468	30.80	4.70	11.36	3.5	1.8	104.5	1.20	1.0	0.001	0.80	0.6	16	1.4	23.1
159	AE552	0.2	1.79	155.6	48.0	0.10	5.53	0.05	13.8	66.5	73.6	4.82	5.8	25	0.39	11.5	1.25	3358	3.11	0.041	3.6	1533	10.23	1.94	4.00	8.4	0.5	142.5	0.18	1.6	0.002	0.28	0.7	78	1.0	80.3
160	AE553	0.3	1.85	83.2	35.0	0.12	5.04	0.07	15.2	63.5	70.4	4.81	5.9	20	0.39	11.5	1.32	3005	1.56	0.051	3.7	1506	8.62	1.90	3.54	7.0	0.6	129.0	0.16	1.4	0.002	0.30	0.6	72	0.8	80.4
161	AE554	0.4	2.19	80.1	62.5	0.12	5.40	0.07	14.8	58.5	33.4	5.41	7.5	20	0.37	11.5	1.60	3325	0.63	0.048	3.6	1603	12.12	1.70	2.74	7.5	0.6	128.5	0.20	1.5	0.002	0.28	0.7	88	0.7	93.6
162	AE555	0.5	1.97	44.7	53.5	0.10	5.20	0.05	12.8	55.5	37.5	4.93	7.4	20	0.29	12.5	1.47	2986	1.27	0.046	3.4	1532	8.44	1.36	2.08	7.4	0.4	145.0	0.12	1.7	0.004	0.28	0.8	90	0.7	82.9
163	AE556	0.8	2.01	34.4	64.5	0.10	4.80	0.04	12.3	54.5	42.3	4.85	7.4	25	0.33	13.5	1.48	2866	0.37	0.047	3.6	1551	5.72	1.28	2.08	6.6	0.5	154.5	0.14	1.8	0.005	0.32	0.8	84	0.6	84.1
164	AE557	0.4	2.10	59.4	24.0	0.14	4.72	0.03	10.3	47.0	7.8	5.56	8.6	15	0.30	11.5	1.83	3069	1.03	0.049	3.5	1585	10.71	2.34	1.88	6.5	0.7	158.5	0.38	1.7	0.005	0.24	0.8	88	1.9	103.3
165	AE558	<0.1	0.03	1.1	18.0	<0.02	>10	0.07	0.5	5.0	1.7	0.49	0.1	<5	0.02	0.5	12.61	227	0.08	0.029	1.5	163	2.72	0.02	<0.02	0.4	<0.1	50.5	<0.02	0.1	0.001	<0.02	1.0	<2	<0.1	19.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6252** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	AE559	>30	0.45	483.2	2.0	99.72	0.59	21.73	7.7	119.0	>10000	18.63	2.0	1110	0.09	2.5	0.30	1107	2.48	0.023	2.8	272	>10000	>10	36.82	1.7	3.6	20.0	1.62	0.4	0.001	0.28	0.3	32	1.6	3683.0
167	AE560	1.2	1.24	133.0	12.5	0.30	3.17	0.05	10.5	68.0	37.1	5.17	4.2	30	0.34	8.0	1.07	3046	2.24	0.051	3.7	1543	43.37	3.08	5.98	5.0	1.0	152.5	0.94	1.3	0.002	0.54	0.5	48	1.3	67.5
168	AE561	1.7	1.26	229.9	12.0	0.24	1.72	0.34	12.2	69.5	13.9	5.81	4.2	55	0.46	8.0	0.80	1462	0.59	0.052	3.8	1783	40.21	5.40	8.90	4.7	1.6	57.0	1.50	1.6	0.002	0.68	0.7	50	1.9	75.6
169	AE562	1.4	0.65	229.3	10.0	0.28	3.09	0.93	17.1	90.0	20.9	6.07	2.0	80	0.39	8.5	0.35	2592	4.67	0.048	4.2	1495	88.45	5.96	8.52	4.1	2.3	123.5	1.26	1.1	0.002	0.64	0.6	28	1.4	116.0
170	AE563	1.3	1.05	236.9	9.5	0.24	1.93	4.16	12.6	100.5	19.5	5.80	3.7	180	0.37	8.5	0.72	1880	0.82	0.046	4.2	1506	70.91	5.04	9.72	5.0	1.9	67.5	0.98	1.2	0.004	0.70	0.5	52	1.5	475.1
171	AE565	1.4	0.56	305.6	8.5	0.18	2.64	0.49	16.6	77.0	18.2	5.75	1.6	75	0.42	8.5	0.19	1890	2.57	0.053	4.3	1642	37.56	6.02	8.24	4.0	1.6	81.5	0.62	1.1	0.002	0.64	0.5	20	2.2	53.3
172	AE566	1.0	0.71	237.4	12.0	0.12	3.16	0.39	14.4	71.5	16.4	5.41	1.9	90	0.45	9.5	0.35	3500	0.61	0.053	3.9	1679	27.93	4.74	7.96	5.6	1.2	134.0	0.40	1.1	0.002	0.70	0.4	26	3.0	71.4
173	AE567	0.9	0.61	185.1	12.5	0.12	3.99	0.32	13.4	74.5	18.3	4.82	1.9	90	0.39	10.0	0.45	3837	1.87	0.049	3.7	1584	31.52	4.28	5.68	5.6	0.8	132.5	0.16	1.2	0.001	0.46	0.5	26	2.6	56.4
174	AE568	1.2	0.70	223.2	11.0	0.16	2.32	0.60	18.6	77.5	33.4	5.01	2.1	120	0.37	10.0	0.41	2608	2.18	0.050	3.8	1610	56.07	4.68	10.90	4.7	1.8	85.0	0.86	1.4	0.001	0.80	0.7	28	2.0	107.5
175	AE569	1.8	0.45	329.8	6.5	0.18	1.76	1.79	16.8	103.0	37.7	5.96	1.2	190	0.37	6.5	0.19	1682	2.58	0.056	5.2	1624	87.61	6.12	16.52	4.7	6.2	74.5	1.62	0.9	0.001	1.42	0.6	20	1.6	169.6
176	AE570	4.7	0.50	463.6	8.0	0.18	1.28	13.18	15.8	70.5	393.7	5.39	1.6	920	0.42	7.5	0.11	817	1.18	0.058	4.4	1747	138.44	5.86	43.02	4.8	4.7	45.5	2.44	1.3	0.001	1.28	0.9	20	1.7	1151.0
177	AE571	1.2	0.55	249.9	28.5	0.10	5.79	1.00	11.4	67.0	176.1	3.27	1.8	200	0.35	14.5	0.35	4955	1.95	0.052	3.3	1360	22.35	2.02	11.98	4.4	1.2	159.5	0.58	1.0	0.001	0.80	0.4	18	82.5	106.6
178	AE572	2.7	0.43	381.2	7.0	0.26	0.91	22.04	19.9	100.5	69.5	5.51	1.3	1955	0.35	4.5	0.05	408	0.79	0.058	5.9	1712	560.20	6.24	17.24	3.9	8.1	57.0	2.94	1.1	0.001	1.08	1.4	14	1.2	2129.0
179	AE573	2.4	0.37	352.4	8.0	0.38	1.37	45.67	11.7	111.0	29.6	5.21	2.4	2690	0.28	4.5	0.07	1079	3.07	0.050	4.4	1216	525.68	5.76	6.28	5.4	5.8	83.0	1.98	1.8	0.001	0.52	1.8	18	1.0	3265.0
QC DATA:																																				
Repeat:																																				
1	4435	1.7	1.17	485.6	15.5	0.06	2.46	0.70	25.5	54.5	23.9	5.97	3.9	340	0.31	8.0	0.56	1656	1.17	0.027	5.9	2886	60.16	3.66	8.92	6.4	0.9	61.5	0.30	1.0	0.002	0.68	0.4	70	1.9	201.0
10	4444	0.6	2.22	133.0	41.5	0.06	5.50	0.12	18.5	45.0	144.4	5.58	7.9	25	0.22	8.5	1.64	2220	1.43	0.053	4.4	1812	15.85	1.56	1.62	8.6	0.4	114.5	0.08	1.1	0.004	0.12	0.3	118	0.3	153.1
19	4453	0.4	1.67	22.9	94.5	0.06	5.98	0.05	11.7	43.5	147.3	3.53	4.6	15	0.37	10.5	0.96	2307	0.41	0.049	3.0	1501	4.78	0.68	0.86	4.7	0.4	147.5	0.02	1.0	0.002	0.18	0.3	42	0.4	80.5
36	4470	0.1	1.93	19.9	103.0	<0.02	5.62	0.18	14.8	33.5	12.6	4.53	6.0	20	0.30	9.0	1.25	2504	0.13	0.043	3.9	1501	24.60	0.80	1.18	8.3	0.3	194.0	<0.02	0.8	0.002	0.14	0.2	64	0.7	160.1
45	4479	0.4	1.52	185.7	31.0	0.04	5.70	0.14	12.5	54.5	14.3	4.21	4.3	25	0.37	8.5	0.91	2266	0.31	0.044	3.6	1527	22.42	2.12	2.28	5.5	0.4	186.5	0.14	1.0	0.002	0.18	0.4	42	0.3	111.9
54	4489	0.1	1.35	15.7	387.0	<0.02	5.60	0.04	11.3	40.5	42.9	3.08	4.7	20	0.31	11.5	0.87	2050	0.13	0.044	3.6	1528	5.25	0.36	3.34	5.2	0.3	229.0	<0.02	1.2	0.003	0.18	0.6	54	0.4	85.3
71	4509	<0.1	2.21	22.3	607.5	0.06	5.78	0.04	19.9	36.0	2.0	5.27	7.7	20	0.21	12.5	1.87	3163	0.14	0.041	4.2	1595	5.86	0.22	2.92	11.8	0.3	241.5	0.04	1.9	0.011	0.16	0.7	126	0.8	146.3
80	4518	0.1	2.24	9.7	1278.5	0.04	4.29	0.06	20.3	26.5	19.8	5.24	7.9	45	0.23	13.0	1.87	3076	0.14	0.041	4.3	1494	8.13	0.12	4.50	8.3	0.3	197.5	0.04	1.5	0.005	0.12	0.6	136	0.3	187.4
89	4527	0.5	1.77	35.8	39.0	0.14	5.28	0.11	16.4	24.5	54.2	4.86	6.3	35	0.27	10.5	1.33	3172	0.12	0.045	3.3	1311	133.32	1.10	5.12	7.5	0.3	187.0	0.04	1.6	0.004	0.16	0.5	78	1.1	118.0
106	4545	0.1	1.80	46.5	32.5	0.04	6.12	0.06	16.4	33.0	7.2	4.82	6.9	20	0.25	9.0	1.41	3853	0.10	0.032	4.5	1388	80.01	1.58	3.02	10.4	0.2	202.0	0.04	1.1	0.003	0.20	0.6	96	0.5	128.1
115	AE505	4.2	0.37	225.9	5.5	0.38	1.22	12.81	12.8	86.5	78.9	5.21	1.2	1620	0.33	3.5	0.05	596	3.35	0.034	3.4	994	1924.38	5.58	12.12	2.3	3.7	74.5	0.82	0.9	0.001	0.40	0.8	10	0.6	1396.0
124	AE515	0.6	1.50	91.4	31.0	0.18	5.12	0.29	13.4	28.0	173.3	4.04	5.3	45	0.35	9.5	1.02	2898	0.68	0.044	2.5	1370	56.24	1.90	9.54	6.3	1.2	150.5	0.08	1.1	0.002	0.34	0.6	88	0.4	104.8
141	AE532	<0.1	2.09	14.5	283.0	0.08	6.69	0.04	15.0	52.0	51.6	4.42	6.1	10	0.36	10.5	1.39	3367	0.21	0.043	4.0	1685	4.58	0.30	1.22	7.1	0.3	241.5	0.04	1.1	0.004	0.22	0.5	74	0.3	124.8
150	AE543	0.2	1.90	13.9	668.0	0.04	6.89	0.05	11.4	56.0	44.4	3.79	5.7	15	0.33	9.0	1.21	3010	1.16	0.040	3.7	1378	3.91	0.22	1.38	4.1	0.3	310.0	0.10	1.5	0.002	0.24	0.8	52	0.4	94.8
159	AE552	0.3	1.80	162.0	42.0	0.10	5.37	0.08	14.7	66.5	76.5	4.93	6.0	25	0.38	11.5	1.30	3405	3.29	0.042	3.6	1565	10.76	1.86	4.26	8.3	0.5	145.5	0.18	1.6	0.002	0.28	0.7	78	1.0	83.2
176	AE570	4.8	0.53	468.7	8.5	0.18	1.39	13.62	15.8	70.5	393.1	5.47	1.7	925	0.45	8.0	0.11	836	1.17	0.060	4.3	1795	142.79	6.08	43.76	5.0	4.9	47.0	2.54	1.3	0.001	1.30	0.9	22	1.8	1172.0
Resplit:																																				
1	4435	1.7	1.03	454.3	12.5	0.02	2.71	0.61	23.0	60.0	23.8	5.54	3.5	330	0.34	7.5	0.49	1530	1.05	0.032	5.6	2779	60.02	3.84	10.14	6.0	0.7	67.0	0.36	0.9	0.002	0.72	0.4	58	1.1	193.5
36	4470	0.2	1.90	19.8	105.5	<0.02	5.47	0.16	14.7	33.0	11.8	4.44	5.7	15	0.30	9.5	1.20	2450	0.12	0.044	3.8	1502	25.58	0.78	1.08	7.8	0.3	192.5	<0.02	0.8	0.002	0.14	0.3	62	0.7	150.8
72	4510	1.1	1.73	465.0	25.0	0.08	4.47	0.11	18.4	27.0	28.4	5.38	6.1	235	0.24	9.5	1.52	3001	0.22	0.037	3.9	1584	26.95	2.04	11.38	9.7	1.3	185.0	1.72	1.6	0.003	0.52	0.6	98	0.7	148.1
108	4547	0.1	2.10	52.6	68.0	0.04	5.81	0.04	17.1	37.5	7.3	4.93	7.9	25	0.24	11.0	1.70	3966	0.13	0.043	4.8	1605	8.58	1.04	2.98	12.1	0.3	214.0	0.02	1.4	0.004	0.18	0.7	126	0.5	148.1
144	AE535	0.5	2.15	30.9	35.5	0.08	7.49	0.05	23.0	72.5	179.1	5.37	6.7	20	0.32	9.0	1.59	3342	0.82	0.050	5.1	1582	7.04	1.58	2.38	9.1	0.4	234.0	0.06	1.2	0.005	0.26	0.6	106	0.3	109.3
Standard:																																				
Pb129a		11.3	0.83	5.3	68.0	0.42	0.48	57.05	5.2	11.5	1400.0	1.59	2.5	75	0.10	4.5	0.67	381	1.98	0.049	4.8	441	6146.00	0.84	17.12	0.8	0.2	30.0	0.20	0.4	0.040	0.04	0.1	18	0.2	>10000
Pb129a		11.8	0.82	5.2	66.5	0.46	0.49	59.28	5.3	12.0	1421.0	1.58	2.5	75	0.10	4.5	0.67	376	2.09	0.049	5.0	452	6263.00	0.80	17.12	0.8	0.2	29.0	0.20	0.4	0.037	0.04	0.1	18	0.1	>10000
Pb129a		11.7	0.80	5.2	69.0	0.50	0.47	57.29	5.1	12.0	1413.0	1.54	2.1	70	0.09	4.0	0.71	379	2.01	0.048	4.6	449	6162.55	0.82	16.84	0.6	0.2	25.5	0.20	0.4	0.037	0.04	0.1	16	0.1	>10000
Pb129a		12.2	0.84	5.3	62.5	0.54	0.43	60.44	5.1	13.0	1425.0	1.55	2.4	75	0.09	5.0	0.66	374	2.17	0.046	4.7	431	6317.27	0.84	18.20	0.8	0.2	30.5	0.26	0.5	0.038	0.06	0.1	18	0.2	>10000
Pb129a		11.6	0.80	5.4	66.5	0.58	0.46	60.73	4.9	12.5	1392.0	1.53	2.4	70	0.09	4.5	0.66	368	2.15	0.047	4.9	447	6243.25	0.84	19.36	0.9	0.2	28.5	0.20	0.5	0.041	0.04	0.1	18	0.2	>10000
Pb129a		12.1	0.84	5.2	63.0	0.56	0.48	61.00	4.9	12.5	1370.0	1.51	2.4	70	0.09	5.0	0.66	372	2.25	0.049	4.6	441	6177.84	0.84	18.38	0.9	0.2	27.0	0.24	0.5	0.044	0.06	0.1	18	0.1	>10000
Pb129a		11.8	0.85	5.5	68.0	0.56	0.50	60.42	5.0	13.5	1369.0	1.53	2.4	75	0.09	5.0	0.68	373	2.30	0.048	4.8	443	6284.21	0.88	19.32	0.8	0.2	27.5	0.24	0.5	0.035	0.08	0.1	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish
NM/nw
df/msr6252as/msr6252bs
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

10-Dec-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6253

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 151
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4646	1.5	1.00	142.4	12.5	0.78	2.98	0.29	10.3	51.5	99.5	3.82	3.0	85	0.32	8.5	0.64	3930	0.81	0.029	3.9	1394	31.04	3.24	8.12	2.8	2.1	58.0	<0.02	1.6	0.001	0.46	1.0	30	2.3	72.9
2	4647	7.2	0.63	128.0	5.5	1.08	1.93	179.69	11.1	70.0	42.4	4.08	3.4	7345	0.33	6.5	0.29	1835	0.65	0.029	3.6	1268	793.25	4.72	10.98	2.7	13.2	72.5	0.04	1.3	0.001	0.74	1.9	16	1.9	>10000
3	4648	8.2	0.93	153.1	7.5	0.96	1.69	269.10	12.6	57.5	66.2	4.79	5.7	9275	0.33	7.0	0.51	1482	1.51	0.032	3.2	1466	330.98	5.46	9.38	2.9	3.8	63.5	0.02	1.2	0.001	0.54	1.0	28	1.6	>10000
4	4649	1.2	1.34	207.0	13.5	1.10	2.79	0.35	12.7	61.5	57.3	4.79	5.0	165	0.29	8.0	0.82	1970	0.35	0.032	3.6	1527	12.19	3.56	7.90	3.8	1.0	113.0	<0.02	1.3	0.002	1.02	0.7	50	2.3	115.9
5	4650	5.1	1.16	166.3	10.5	2.56	1.97	0.22	17.3	64.0	212.3	5.94	5.1	540	0.25	7.0	0.74	1386	3.46	0.029	4.5	1365	27.12	5.20	9.50	4.5	2.4	69.0	0.04	1.5	0.002	0.44	1.8	66	10.8	100.6
6	4651	1.4	1.03	151.2	14.0	1.12	2.95	0.13	10.0	58.0	52.9	4.82	4.2	105	0.30	6.5	0.63	1746	0.72	0.027	3.5	1438	12.88	3.90	3.06	4.2	1.5	140.5	<0.02	1.8	0.001	0.36	0.9	50	4.4	102.9
7	4652	1.5	0.75	103.6	12.0	0.72	1.40	0.06	11.2	66.5	122.6	3.78	3.9	75	0.18	5.5	0.61	1089	2.14	0.027	3.5	1028	20.11	2.66	4.86	3.3	1.3	77.0	<0.02	1.4	0.002	0.54	1.6	46	4.9	72.4
8	4653	0.6	1.11	54.8	11.5	0.88	0.81	0.05	16.9	57.5	135.2	4.66	5.6	35	0.20	7.5	0.88	1073	1.07	0.027	4.1	1210	13.01	3.28	2.40	3.7	1.3	39.5	<0.02	1.4	0.003	0.24	2.5	68	2.3	80.5
9	4654	0.8	1.34	84.2	13.5	0.80	1.40	0.05	17.1	47.5	95.3	4.92	6.0	50	0.24	9.0	1.02	1364	1.83	0.029	4.1	1398	13.71	3.26	4.20	4.5	1.1	52.0	<0.02	1.5	0.004	0.50	9.9	72	2.3	88.4
10	4657	1.1	1.83	40.0	18.5	0.58	4.81	0.05	18.1	35.5	41.6	4.96	8.1	105	0.19	9.5	1.35	2691	0.11	0.030	6.8	1587	11.42	1.88	2.24	9.0	1.0	156.0	<0.02	1.3	0.003	0.22	0.5	108	1.0	121.4
11	4658	4.8	0.65	129.8	6.0	5.90	1.17	0.09	18.1	54.5	577.6	9.20	3.0	60	0.21	6.5	0.41	1176	3.65	0.027	5.3	1351	38.67	8.70	2.36	4.0	3.6	74.5	0.06	1.2	0.010	0.20	0.6	42	3.6	56.3
12	4659	2.0	1.29	86.0	7.0	3.94	1.47	0.07	17.3	63.0	739.1	7.52	5.7	25	0.21	9.5	0.88	1934	1.83	0.029	4.5	1443	37.23	5.72	2.78	5.1	1.5	85.5	<0.02	1.5	0.003	0.26	0.7	76	2.4	91.7
13	4660	0.4	1.87	70.5	8.5	1.30	2.01	0.02	15.6	56.5	9.8	6.69	7.5	15	0.18	8.5	1.27	2563	1.70	0.036	4.3	1369	11.23	3.96	1.66	5.8	1.3	73.5	<0.02	2.3	0.002	0.24	0.9	88	0.7	123.2
14	4661	0.3	1.59	46.3	35.5	0.80	3.11	0.01	11.2	49.5	16.9	4.32	6.5	35	0.25	10.0	1.06	2199	0.23	0.035	3.7	1348	7.02	1.50	1.86	4.5	0.7	85.5	<0.02	2.2	0.002	0.38	0.9	58	0.7	93.7
15	4662	0.3	1.70	84.2	67.5	0.42	3.55	0.01	10.2	44.0	3.8	4.10	6.2	35	0.26	12.0	1.19	2362	0.80	0.036	3.8	1249	8.75	1.08	1.90	4.4	0.7	100.5	<0.02	2.4	0.002	0.24	1.6	58	0.7	93.6
16	4663	0.6	1.75	69.3	23.5	0.88	4.43	0.03	12.1	40.5	152.5	4.52	6.5	60	0.29	10.5	1.17	2633	0.66	0.033	3.7	1472	9.02	1.78	2.04	5.8	0.7	123.0	<0.02	2.1	0.002	0.42	1.1	66	0.6	94.7
17	4664	0.7	1.03	96.6	23.0	0.96	6.34	0.08	11.3	48.5	84.0	4.30	3.6	30	0.26	7.5	0.85	3153	1.21	0.034	3.4	1338	13.77	2.18	1.78	3.8	0.9	270.0	<0.02	1.3	0.002	0.28	0.4	38	0.7	69.4
18	4665	0.2	1.50	55.9	24.0	0.50	5.31	0.19	9.4	55.5	6.8	4.00	4.5	20	0.33	8.5	0.96	2786	0.19	0.030	4.3	1084	12.79	1.76	1.92	2.8	0.6	182.5	<0.02	1.5	0.002	0.26	0.8	36	0.5	75.9
19	4666	<0.1	0.04	2.5	18.0	<0.02	>10	0.07	0.5	4.5	1.3	0.44	0.1	10	0.03	0.5	12.43	228	0.18	0.036	1.7	184	6.35	0.02	<0.02	0.4	<0.1	50.0	<0.02	<0.1	0.001	0.04	0.7	2	0.1	14.8
20	4667	0.5	1.47	73.4	10.0	1.16	2.86	0.03	18.2	53.0	85.0	5.65	4.6	35	0.29	7.0	1.08	2458	0.23	0.034	4.4	1158	20.77	3.14	2.76	3.5	1.0	95.0	0.86	1.5	0.001	0.34	1.1	44	0.3	74.7
21	4668	0.2	1.77	25.7	25.0	0.62	3.29	0.01	12.5	43.5	24.9	4.69	6.6	25	0.27	10.5	1.28	2541	0.36	0.039	4.0	1321	8.87	1.56	1.28	4.7	1.0	93.0	0.14	1.8	0.002	0.22	1.0	70	0.3	93.5
22	4669	0.2	1.79	25.8	33.0	0.60	4.59	0.01	11.4	38.0	63.7	4.45	7.0	25	0.26	11.5	1.22	3055	0.74	0.042	3.5	1287	7.40	1.16	0.94	4.6	0.5	125.5	0.06	1.6	0.002	0.20	0.8	72	0.2	96.6
23	4670	0.1	1.56	11.1	24.0	0.58	4.37	0.02	12.8	46.0	4.1	3.90	5.7	15	0.32	8.0	1.03	2436	0.21	0.043	4.4	1093	7.12	1.40	0.64	3.8	0.5	152.5	0.06	1.2	0.002	0.20	0.9	52	0.2	79.3
24	4671	0.2	1.66	51.2	39.0	0.54	4.38	0.02	10.1	33.0	19.4	3.84	5.9	45	0.33	11.0	1.14	2531	0.62	0.041	4.4	1232	7.95	1.12	1.32	4.1	0.4	117.0	0.08	1.3	0.002	0.26	0.7	54	0.2	85.8
25	4672	0.8	1.70	55.2	21.0	0.92	4.54	0.02	13.0	39.0	179.4	4.32	6.1	235	0.30	11.5	1.22	2745	0.23	0.042	3.1	1416	10.95	1.58	3.30	4.7	0.9	119.0	0.10	1.2	0.002	0.36	0.6	62	0.3	98.9
26	4673	12.3	1.72	73.1	13.0	1.38	3.99	0.16	13.2	37.0	493.1	5.26	6.0	175	0.33	8.5	1.12	3034	1.13	0.037	3.4	1259	21.96	2.22	6.76	3.8	2.2	104.0	1.76	1.1	0.002	0.36	0.7	62	0.2	98.4
27	4674	0.5	1.55	70.6	13.5	0.82	2.97	0.03	9.9	38.0	35.5	4.25	5.2	90	0.32	8.5	1.02	2168	0.34	0.038	8.3	972	10.42	2.04	2.16	3.3	0.5	185.5	0.36	1.2	0.001	0.38	0.6	40	0.2	78.0
28	4675	0.4	0.36	66.3	7.0	3.04	1.00	0.02	17.4	89.5	8.0	3.42	1.3	50	0.17	5.0	0.18	450	6.12	0.049	10.1	403	12.20	3.48	0.84	0.8	1.3	45.0	0.52	1.0	0.001	0.14	0.8	16	0.2	15.7
29	4676	0.2	0.29	28.8	16.5	0.96	1.27	<0.01	6.2	95.0	3.3	1.41	1.1	15	0.18	6.5	0.09	389	3.59	0.048	7.6	370	7.36	1.44	0.48	0.5	0.6	174.0	0.28	0.9	0.001	0.12	0.8	10	0.6	9.2
30	4677	0.2	0.35	35.4	16.0	0.84	1.08	0.03	5.5	88.5	2.8	1.67	1.2	15	0.19	7.0	0.20	402	2.00	0.047	8.8	344	6.00	1.58	0.60	0.6	0.5	242.0	0.28	1.2	0.001	0.14	1.1	16	0.3	14.9

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6253** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4678	0.3	0.58	43.2	36.5	0.54	0.75	0.01	4.7	99.0	3.0	1.89	2.1	15	0.20	6.5	0.38	379	0.29	0.052	8.9	433	6.04	1.36	0.60	0.8	0.4	44.0	0.24	1.3	0.001	0.14	0.9	28	0.2	26.8
32	4679	0.2	1.02	102.4	14.0	1.26	0.76	<0.01	13.2	85.0	4.5	3.52	3.8	15	0.36	11.0	0.61	470	2.62	0.044	15.4	1324	6.77	3.22	1.12	1.6	1.7	45.0	<0.02	1.6	0.002	0.22	0.9	30	0.7	35.4
33	4680	0.1	0.79	43.8	18.5	0.72	0.91	<0.01	8.5	79.5	2.9	2.48	3.2	5	0.18	8.5	0.64	623	1.43	0.044	11.8	450	3.70	1.28	0.58	1.2	0.9	53.5	<0.02	1.8	0.001	0.16	2.4	18	0.5	40.3
34	4682	2.1	0.63	103.0	11.0	1.22	1.25	0.05	7.7	66.5	19.0	3.29	2.3	70	0.27	6.5	0.40	992	2.42	0.032	12.7	577	10.17	3.28	4.12	1.4	1.9	45.0	<0.02	1.4	0.001	0.24	0.5	18	0.9	28.0
35	4683	0.4	0.29	79.5	7.0	2.22	0.89	0.27	7.5	102.5	6.2	3.23	1.1	75	0.24	4.0	0.03	561	2.23	0.031	11.8	609	28.84	3.84	1.46	0.7	1.4	57.5	<0.02	1.2	<0.001	0.18	0.6	8	0.6	28.9
36	4684	0.3	0.20	47.7	9.5	1.14	1.26	0.05	6.3	90.0	4.0	2.60	0.7	65	0.19	3.5	0.02	947	3.33	0.034	8.6	483	24.28	2.94	0.88	0.6	1.2	75.5	0.24	0.8	0.001	0.14	0.4	4	0.6	4.7
37	4685	0.4	0.25	48.1	8.5	1.06	0.81	6.11	8.5	94.5	5.8	2.85	0.7	710	0.21	4.0	0.03	576	5.45	0.032	11.2	399	229.30	3.24	1.24	0.7	2.7	35.5	0.18	0.9	0.005	0.16	0.6	4	0.7	571.6
38	4686	1.1	0.28	65.2	6.0	2.34	0.64	3.63	10.2	111.5	8.1	3.67	0.9	475	0.23	3.0	0.04	442	3.31	0.033	12.3	539	456.60	4.22	2.02	1.2	3.3	104.0	0.54	0.8	0.001	0.20	1.1	8	0.9	404.3
39	4687	<0.1	0.03	1.0	17.0	0.02	>10	0.07	0.5	5.0	1.6	0.45	0.1	5	0.03	0.5	13.47	219	0.15	0.039	1.6	155	3.83	0.02	0.02	0.2	<0.1	50.0	<0.02	<0.1	0.001	<0.02	0.7	<2	0.1	16.7
40	4688	3.1	0.94	7.1	21.0	5.76	1.17	20.77	7.1	107.0	103.2	3.47	3.3	125	0.20	12.0	0.57	701	1.17	0.037	4.8	674	148.80	1.52	1.60	2.6	6.3	29.5	0.22	5.3	0.001	0.28	1.6	36	1.0	1271.0
41	4690	2.5	0.29	265.9	10.0	0.46	3.67	8.57	7.3	71.5	186.0	2.62	1.1	1385	0.23	6.0	0.08	3638	2.14	0.034	10.7	677	307.70	2.42	16.10	2.0	7.2	138.5	3.24	0.9	0.005	0.54	0.6	18	1.2	1174.0
42	4691	0.5	0.33	118.5	15.0	0.08	2.21	0.09	10.2	57.0	144.6	1.94	1.1	220	0.29	6.0	0.14	1841	3.13	0.034	12.9	595	13.65	2.20	11.40	1.4	1.1	61.0	0.22	1.0	0.005	0.34	3.1	4	1.0	29.8
43	4692	0.5	0.30	125.6	10.5	0.98	3.18	0.43	6.0	84.5	71.8	2.67	1.2	190	0.25	5.5	0.24	2041	1.51	0.039	12.8	649	20.41	2.62	5.56	1.7	1.4	158.0	0.42	0.9	0.005	0.34	0.6	6	1.2	55.0
44	4694	0.4	0.23	119.2	22.0	2.12	2.87	0.05	4.6	77.0	9.1	2.05	0.9	45	0.20	5.0	0.28	1457	2.43	0.044	17.6	629	10.66	2.12	1.38	1.6	1.0	73.5	0.48	1.1	0.001	0.18	0.6	8	0.7	19.2
45	4695	0.5	0.25	137.8	10.0	3.70	2.27	0.14	8.6	85.5	22.3	3.30	0.9	50	0.21	4.5	0.33	1238	3.28	0.045	29.4	868	13.58	3.46	2.44	1.7	1.5	62.0	0.82	1.2	0.001	0.18	0.7	6	0.7	21.9
46	4696	0.6	0.23	137.7	5.5	3.08	1.77	0.14	13.7	89.0	67.0	4.33	0.8	75	0.21	3.5	0.58	1133	9.31	0.037	21.5	500	12.87	4.48	5.96	1.4	1.6	78.5	0.78	0.9	0.005	0.24	0.6	8	0.7	27.8
47	4697	0.3	0.25	89.7	16.5	2.96	2.09	0.04	6.6	94.5	21.8	2.33	1.1	35	0.19	5.0	0.40	976	2.04	0.050	21.2	643	8.48	2.20	1.28	1.5	1.0	56.0	0.56	1.1	0.001	0.14	0.6	8	0.8	22.2
48	4698	0.5	0.83	51.6	19.0	3.72	4.27	0.05	9.9	75.0	124.5	3.71	3.9	25	0.22	9.0	1.26	2188	10.50	0.052	22.0	1282	8.28	2.34	1.00	3.0	1.1	135.0	0.60	1.7	0.001	0.16	0.6	30	1.2	68.4
49	4699	0.3	0.66	59.3	9.0	1.74	2.37	0.03	14.4	75.5	7.7	5.17	2.9	25	0.24	7.5	1.05	1717	1.55	0.050	15.2	1093	6.20	3.56	1.04	2.8	1.4	118.5	0.82	1.6	0.002	0.18	0.5	22	2.4	51.5
50	4700	0.4	0.54	114.0	5.5	2.54	1.13	0.03	19.3	55.5	10.4	8.55	2.5	20	0.27	6.0	1.02	1344	2.35	0.036	18.0	1494	9.54	8.14	1.32	3.3	2.5	41.0	1.54	1.6	0.004	0.18	0.5	24	0.8	60.4
51	4702	0.4	0.30	189.3	6.0	1.10	1.42	0.24	16.5	76.5	20.9	5.39	1.2	45	0.28	5.5	0.14	1312	2.61	0.033	19.8	564	9.80	5.54	2.82	2.0	2.1	55.0	0.90	1.6	0.002	0.24	0.7	10	1.0	27.7
52	4703	0.4	0.27	164.4	15.5	0.90	2.30	0.05	7.0	101.5	11.8	3.29	1.0	110	0.26	3.5	0.13	1733	4.00	0.032	11.6	375	9.51	3.56	1.44	1.3	2.1	63.5	0.76	1.0	0.001	0.20	0.7	66	0.6	10.6
53	4704	0.4	0.25	182.3	8.0	0.98	2.16	0.07	8.3	136.5	69.5	3.13	1.0	105	0.22	4.5	0.06	1206	1.46	0.030	13.5	390	7.57	3.46	7.98	1.0	1.8	99.0	0.50	1.0	0.001	0.30	0.6	6	0.8	14.7
54	4705	0.2	0.25	180.6	8.5	1.32	0.95	0.07	6.7	103.5	7.9	3.40	0.8	45	0.23	3.0	0.05	676	3.21	0.031	11.9	387	9.88	3.76	2.26	0.7	1.6	35.0	0.44	0.9	0.005	0.24	0.5	6	0.6	18.5
55	4706	0.5	0.27	69.7	10.5	1.86	1.07	0.06	7.0	126.0	7.5	3.29	0.9	85	0.25	3.5	0.05	880	4.19	0.032	11.6	381	15.69	3.60	3.06	0.7	1.8	31.0	0.56	1.3	0.001	0.22	0.8	10	0.6	18.7
56	4707	0.5	0.25	33.3	9.0	0.86	0.69	0.36	5.3	123.5	5.6	2.65	0.8	125	0.22	3.5	0.03	460	4.85	0.031	10.3	275	65.87	2.90	1.22	0.7	2.7	31.0	0.58	1.0	0.005	0.18	0.7	24	0.4	61.4
57	4708	1.4	0.31	102.0	7.5	1.56	1.62	12.33	7.2	149.0	26.3	3.23	1.0	1110	0.25	2.0	0.08	1014	7.80	0.031	19.3	464	406.40	3.86	5.08	1.8	4.5	180.0	1.18	0.8	0.005	0.48	1.1	8	0.7	1143.0
58	4709	<0.1	0.02	1.0	11.5	<0.02	>10	0.06	0.6	5.0	1.2	0.51	<0.1	5	0.02	<0.5	12.94	234	0.11	0.038	1.8	147	2.96	0.02	<0.02	0.2	<0.1	47.5	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	16.4
59	4710	1.4	0.28	99.9	7.0	1.86	1.10	13.70	7.3	130.0	32.8	3.36	1.0	1190	0.23	2.5	0.07	519	7.71	0.030	19.7	529	476.20	3.82	5.48	1.8	5.3	155.5	1.18	0.8	0.005	0.46	1.1	8	0.6	1266.0
60	4711	6.5	0.40	29.9	10.0	0.44	2.75	0.06	11.1	89.0	26.2	3.14	1.2	1730	0.35	5.5	0.42	2644	6.52	0.034	30.9	735	25.43	3.52	2.88	2.1	2.0	266.5	7.24	1.0	0.001	0.28	1.3	14	0.9	29.3
61	4712	1.0	0.37	64.8	10.0	1.64	2.56	0.11	12.7	72.5	70.3	3.39	1.1	135	0.33	6.5	0.35	2473	10.98	0.038	33.5	748	21.56	3.68	8.30	1.7	2.5	249.0	1.10	1.1	0.001	0.28	2.3	10	1.3	41.5
62	4713	<0.1	0.35	29.5	11.0	0.30	2.95	0.02	8.3	93.0	8.0	2.62	1.0	30	0.31	4.5	0.43	2320	11.49	0.040	27.5	669	7.16	3.14	1.24	1.4	1.0	253.0	0.38	1.1	0.001	0.24	1.5	8	0.7	23.6
63	4715	0.9	0.23	74.0	8.5	2.66	2.40	0.17	7.5	92.5	13.6	3.56	0.7	90	0.23	4.0	0.13	2340	10.41	0.040	14.1	510	24.95	3.82	1.52	0.9	1.9	203.0	1.92	0.7	0.001	0.20	1.8	6	0.9	16.9
64	4716	0.5	0.22	47.3	7.5	5.58	1.88	0.06	7.4	137.0	23.4	3.75	0.7	50	0.21	3.5	0.19	1132	6.56	0.047	18.3	476	18.82	4.32	1.52	0.9	1.8	262.5	1.20	0.9	0.001	0.16	1.1	6	0.9	12.1
65	4717	0.7	0.28	30.2	6.0	3.58	1.75	0.04	6.5	113.0	29.0	5.58	1.0	20	0.18	3.0	0.25	760	7.68	0.044	20.4	418	27.32	6.38	0.50	0.9	3.7	263.5	2.02	0.6	0.001	0.14	1.5	6	2.5	17.5
66	4718	0.5	0.38	20.3	7.5	6.02	1.84	0.04	6.4	130.5	270.9	3.86	1.5	20	0.18	4.5	0.38	1068	5.28	0.057	19.3	443	13.48	3.80	0.84	1.2	1.3	192.5	1.16	0.8	0.001	0.14	0.6	10	2.8	26.1
67	4719	0.4	0.29	19.9	11.5	1.74	3.08	0.03	8.4	126.0	64.9	2.58	1.1	15	0.20	5.0	0.54	1427	8.74	0.058	19.9	593	11.45	2.80	0.82	1.6	1.0	291.0	0.84	1.3	0.001	0.14	0.7	10	0.9	30.2
68	4720	0.3	0.31	15.8	9.0	2.90	2.61	0.02	8.8	116.5	10.8	3.21	1.2	15	0.21	4.0	0.54	1165	9.63	0.051	19.4	515	9.40	3.36	0.48	1.8	1.1	231.5	1.18	0.9	0.001	0.14	0.7	12	0.8	31.7
69	4721	0.3	0.24	32.2	10.5	3.42	1.73	0.03	8.5	124.0	8.7	3.28	0.9	25	0.21	6.0	0.24	896	12.45	0.053	15.2	466	13.21	3.50	1.18	1.2	1.1	194.5	1.02	0.9	0.001	0.18	1.2	6	0.7	14.7
70	4722	0.1	0.23	18.9	16.0	0.38	1.10	0.06	4.5	131.5	8.4	1.58	0.8	40	0.19	5.5	0.07	544	14.65	0.049	8.7	352	11.68	1.64	1.72	0.5	0.5	126.5	0.18	1.0	0.005	0.14	0.9	2	0.4	9.0
71	4723	0.1	0.15	16.1	10.0	0.28	0.77	0.03	3.5	83.0	4.9	1.15	0.6	35	0.13	4.5	0.10	469	8.69	0.032	6.2	228	7.72	1.20	1.04	0.4	0.5	55.0	0.14	0.5	0.005	0.08	0.8	2	0.3	10.1
72	4725	0.3	0.22	23.8	12.5	0.72	1.54	0.02	6.1	122.0	12.9	2.21	1.0	35	0.17	5.5	0.16	453	10.71	0.061	9.9	403	12.16	2.72	1.64	0.9	0.5	143.5	0.56	0.9	0.001	0.14	1.0	6	0.5	15.7
73	4726	0.4	0.25	44.7	10.5	2.40	2.17	0.03	5.6	125.5	21.6	2.86	1.0	40	0.14	3.5	0.27	590	15.31	0.057	8.9	340	12.88	3.64	2.06	1.1	0.6	377.0	1.24	0.9	0.001	0.12	0.7	8	0.6	14.5
74	4727	0.7	0.65	56.4	8.0	3.70	1.59	0.03	11.5	87.0	15.9	5.06	4.0	30	0.17	5.0	0.86	1072	18.85	0.056	16.2	639	21.84	4.58	2.56	2.4	1.6	181.0	2.02	1.2	0.001	0.14	1.0	38	0.8	41.6
75	4728	0.2	1.00	51.9	12.0	2.26	2.52	0.03	17.5	96.0	48.1	4.03	5.9	70	0.24	7.5	1.25	1266	6.29	0.063	19.2	1046	13.74	3.42	1.68	3.4	0.8	168.5	0.72	1.3	0.002	0.18	0.7	38	0.7	57.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6253** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4729	0.2	0.90	19.4	14.5	1.22	1.79	0.02	19.1	96.0	25.5	3.78	5.2	45	0.21	10.5	1.09	1030	5.03	0.069	20.9	892	11.88	3.18	1.36	3.2	0.7	97.0	0.46	2.1	0.003	0.16	0.4	36	0.7	54.9
77	4730	0.8	0.87	170.4	23.0	1.74	3.20	0.07	15.0	91.0	219.2	4.16	3.9	730	0.37	9.5	0.74	2517	0.91	0.043	21.0	1323	17.03	2.70	5.96	3.1	1.7	101.5	0.92	1.8	0.002	0.56	0.4	36	2.2	47.5
78	4731	<0.1	0.02	0.9	12.5	0.02	>10	0.05	0.6	4.5	0.9	0.53	<0.1	5	0.01	0.5	13.13	210	0.13	0.041	1.8	168	3.52	0.02	<0.02	0.2	<0.1	41.0	<0.02	<0.1	0.005	<0.02	0.7	<2	<0.1	11.2
79	4732	>30	0.51	594.5	1.5	157.80	0.38	228.70	7.7	70.5	>10000	16.25	2.2	6980	0.16	2.5	0.30	894	1.21	0.036	2.8	458	>10000	>10	62.60	1.2	5.0	10.5	1.70	0.4	0.002	0.50	0.5	26	2.7	>10000
80	4733	0.8	1.53	30.7	33.0	1.30	3.46	0.16	17.3	100.0	194.3	3.63	8.0	50	0.27	11.0	1.71	1935	0.90	0.052	20.8	1189	82.09	1.40	1.04	3.9	0.8	221.0	0.30	1.6	0.002	0.26	0.4	60	1.2	126.4
81	4734	0.1	1.10	21.4	42.0	0.38	2.00	0.01	12.1	84.5	7.5	2.58	6.0	30	0.22	10.0	1.20	1121	3.77	0.061	17.5	749	11.66	0.96	1.12	2.6	0.6	355.5	0.18	1.7	0.002	0.20	0.5	36	0.9	69.8
82	4735	0.1	1.33	6.1	289.5	0.30	2.19	0.02	8.9	84.0	4.0	2.63	8.0	20	0.16	14.5	1.52	1257	0.94	0.069	22.4	1079	12.98	0.38	0.68	4.1	0.6	247.0	0.14	2.1	0.002	0.12	0.6	48	0.7	93.1
83	4737	0.9	1.19	88.4	18.0	0.70	2.93	0.03	15.6	70.5	14.9	3.97	5.9	90	0.23	11.0	1.34	1409	2.94	0.065	20.0	1100	10.46	2.40	2.18	4.8	1.7	173.0	1.60	2.2	0.003	0.22	0.5	38	1.6	68.8
84	4738	0.5	0.92	38.3	44.5	1.32	2.42	0.03	13.3	64.0	6.0	2.95	4.4	40	0.22	10.5	1.00	1064	7.59	0.059	19.1	949	13.09	1.64	1.36	3.6	1.0	90.5	1.12	1.8	0.002	0.16	0.7	24	1.1	60.7
85	4739	0.2	1.08	16.4	35.5	1.06	2.27	0.02	15.1	74.0	68.4	3.22	6.2	15	0.21	11.0	1.52	1146	5.22	0.065	18.8	959	6.48	1.36	1.24	3.4	0.6	163.0	0.38	2.0	0.002	0.16	0.5	40	0.9	70.6
86	4740	0.3	1.39	19.0	49.0	0.32	2.09	0.02	10.8	73.0	131.6	3.02	8.0	20	0.18	15.0	1.54	1225	3.22	0.073	20.2	1068	6.58	0.72	1.08	4.6	0.6	252.5	0.24	2.9	0.002	0.18	0.4	46	0.9	75.6
87	4741	0.1	1.14	23.3	46.5	0.14	1.46	0.02	8.0	92.5	3.7	3.23	6.4	25	0.16	10.5	1.21	907	4.53	0.078	20.6	782	6.60	1.42	1.06	3.1	0.5	70.0	0.10	1.7	0.002	0.26	0.4	42	0.8	63.2
88	4742	<0.1	1.22	22.3	98.5	0.26	1.70	0.01	10.7	80.0	8.0	2.96	7.1	20	0.17	13.0	1.40	956	0.99	0.077	20.0	902	5.72	0.86	0.84	4.4	0.5	84.5	0.06	2.0	0.002	0.16	0.4	58	1.5	77.0
89	4743	<0.1	0.75	23.9	107.5	0.16	2.53	0.02	7.5	63.0	2.9	2.20	4.3	30	0.26	17.0	1.09	1275	4.35	0.072	17.8	1068	5.39	0.56	0.68	3.1	0.7	142.5	0.12	2.9	0.001	0.20	0.8	26	1.2	57.1
90	4744	<0.1	1.02	12.9	76.5	0.16	2.13	0.01	10.2	61.5	14.2	2.76	6.2	15	0.22	13.5	1.29	1120	2.01	0.065	20.9	1067	5.71	0.88	0.68	3.6	0.5	191.5	0.24	2.1	0.002	0.20	0.4	36	1.0	70.6
91	4745	0.2	1.19	51.5	25.0	0.14	2.56	0.02	10.3	63.0	185.8	3.07	6.8	25	0.22	13.0	1.40	1267	5.89	0.060	19.7	952	5.44	1.74	1.38	3.7	0.8	239.0	0.22	1.8	0.002	0.24	0.4	36	0.9	71.7
92	4746	0.3	1.32	75.8	29.0	0.28	1.68	0.01	10.4	84.0	6.6	3.53	6.2	35	0.34	9.0	1.46	1458	3.89	0.043	18.5	865	7.86	2.00	2.14	2.6	2.1	73.5	0.66	1.6	0.001	0.38	0.3	34	1.0	77.7
93	4747	0.4	1.08	73.2	34.0	1.12	2.46	0.02	10.4	62.0	3.1	2.86	5.1	25	0.27	10.5	1.24	1357	3.91	0.054	19.9	934	12.05	1.44	1.76	3.3	2.1	111.5	0.66	1.8	0.001	0.28	0.6	36	1.0	75.9
94	4748	0.7	1.93	86.3	26.0	0.40	4.72	0.03	15.7	81.0	4.0	4.99	9.7	30	0.24	9.5	2.44	2604	2.69	0.058	19.2	1031	6.45	1.86	1.44	4.1	0.8	222.0	0.72	1.7	0.002	0.28	0.5	66	1.4	151.6
95	4749	0.3	0.48	103.8	8.5	1.02	1.76	0.03	11.9	56.0	4.0	3.89	2.4	20	0.25	10.0	0.66	1079	4.33	0.035	17.3	772	14.33	3.70	1.28	2.1	1.6	59.0	0.80	2.1	0.003	0.20	0.4	16	0.7	38.6
96	4750	0.1	1.02	65.5	28.0	1.16	3.00	0.02	14.5	55.5	18.7	3.53	4.9	20	0.28	10.5	1.23	1509	4.95	0.056	19.1	1033	7.35	2.20	1.44	4.2	1.1	103.5	0.30	2.2	0.002	0.26	0.5	32	1.3	77.3
97	4751	0.2	0.79	92.6	51.0	0.72	2.41	0.02	11.7	70.5	7.0	2.62	3.6	25	0.28	9.0	1.08	1326	3.49	0.052	17.2	669	7.32	1.74	1.24	3.5	1.9	83.5	0.60	1.9	0.001	0.24	0.3	24	0.7	53.9
98	4752	0.4	0.53	74.7	14.0	1.78	1.99	0.02	14.7	53.0	30.5	3.74	2.8	25	0.26	8.5	0.94	915	1.53	0.054	16.7	1096	10.05	3.12	1.80	3.3	2.3	89.5	1.10	1.9	0.001	0.22	0.4	22	0.8	53.5
99	4753	0.5	0.29	149.5	25.0	0.12	2.25	0.05	7.5	52.0	121.1	2.57	1.3	105	0.24	6.5	0.90	919	1.73	0.054	16.1	865	7.48	1.96	5.64	3.2	1.6	77.0	0.58	1.4	0.001	0.20	0.3	14	1.1	48.1
100	4754	0.2	0.27	79.3	10.0	1.08	1.99	0.03	13.6	62.0	10.1	4.02	1.0	50	0.22	5.0	0.85	797	2.98	0.047	14.1	533	8.91	3.56	1.00	2.4	1.8	85.5	0.44	1.1	0.001	0.18	0.3	10	0.7	44.0
101	4755	<0.1	0.02	0.9	10.5	<0.02	>10	0.06	0.5	3.5	1.0	0.48	<0.1	<5	0.01	0.5	12.81	209	0.10	0.033	1.6	167	3.08	<0.02	<0.02	0.2	<0.1	44.0	<0.02	<0.1	0.005	<0.02	0.5	<2	<0.1	12.4
102	4756	1.1	0.27	90.6	14.0	0.64	2.39	0.04	14.8	48.5	90.0	3.10	1.1	155	0.22	5.0	0.76	883	2.07	0.050	18.2	926	14.33	2.82	3.20	2.9	1.5	107.0	0.72	1.0	0.001	0.18	0.3	20	1.2	39.1
103	4757	0.3	0.27	82.5	11.0	1.50	1.64	0.07	12.5	60.5	40.1	3.63	0.9	175	0.22	4.5	0.56	891	2.93	0.046	15.3	599	7.60	3.70	2.76	2.5	1.3	46.5	0.38	1.3	0.001	0.16	0.3	6	0.6	28.6
104	4758	0.2	0.26	54.8	9.5	1.52	1.78	0.10	9.8	58.5	47.5	3.10	0.8	115	0.21	3.5	0.42	742	9.60	0.042	13.8	521	10.70	3.14	3.94	1.7	1.1	82.5	0.36	0.9	0.005	0.18	0.2	8	0.6	28.7
105	4760	0.8	0.31	42.7	7.5	3.08	2.26	0.04	17.4	58.5	37.7	5.53	1.3	100	0.26	5.5	0.69	1617	6.21	0.042	19.2	984	17.49	5.20	3.10	3.0	2.4	96.5	1.36	1.1	0.001	0.20	0.7	16	1.4	24.4
106	4762	1.5	0.22	126.7	5.0	9.58	1.26	0.09	13.0	56.0	10.1	6.24	1.0	275	0.16	3.5	0.28	918	6.32	0.051	17.1	1163	22.11	5.94	4.44	2.2	3.8	55.0	1.80	1.0	0.001	0.14	0.9	10	1.8	21.7
107	4764	0.7	0.16	80.7	8.0	3.90	1.62	0.11	7.7	80.0	53.6	2.33	0.7	265	0.13	3.0	0.08	582	8.51	0.059	10.4	429	13.51	2.48	5.58	0.8	1.2	90.0	0.84	0.8	0.001	0.10	0.8	4	0.8	22.2
108	4765	0.5	0.17	50.4	7.0	5.32	2.16	0.04	8.6	69.5	9.1	2.67	0.6	75	0.12	4.0	0.30	752	9.22	0.054	10.8	436	10.83	2.86	1.86	1.0	1.1	184.0	0.48	0.7	0.001	0.10	0.9	4	0.9	16.8
109	4766	0.7	0.32	91.3	8.0	5.78	2.12	0.07	11.2	48.0	113.5	3.53	1.5	125	0.15	5.0	0.78	846	4.65	0.060	16.2	916	17.22	3.16	3.14	2.4	1.4	274.5	1.10	0.9	0.001	0.10	0.5	10	0.8	40.7
110	4767	0.6	0.28	50.3	7.0	4.42	1.97	0.12	11.6	65.5	162.9	4.45	1.3	65	0.19	6.5	1.11	1066	12.28	0.054	16.2	967	24.35	3.34	2.56	2.5	2.2	87.5	0.74	1.1	0.001	0.14	1.1	10	1.0	63.4
111	4768	0.8	0.30	82.2	6.5	3.42	1.76	0.05	16.2	48.0	37.2	4.69	1.6	55	0.15	5.5	1.02	1104	3.76	0.056	16.7	815	31.11	3.84	1.30	3.3	3.7	65.5	0.90	1.1	0.001	0.10	1.3	16	0.9	56.5
112	4769	0.9	0.34	47.4	8.5	2.86	2.35	0.03	7.6	64.5	15.2	2.77	1.7	25	0.16	6.0	0.57	920	2.19	0.060	16.7	667	33.98	2.66	0.90	2.5	1.6	95.5	0.38	1.4	0.001	0.10	0.9	12	0.6	39.0
113	4770	0.9	1.17	23.8	12.5	3.20	3.74	0.04	14.5	56.0	59.3	4.14	5.7	15	0.18	7.5	1.59	1903	9.43	0.050	16.4	984	16.74	2.24	0.82	4.2	1.7	224.5	0.52	1.6	0.003	0.12	0.2	46	3.0	81.7
114	4771	0.7	0.58	34.2	10.0	1.68	2.93	0.04	13.0	58.0	194.0	3.19	2.7	25	0.21	6.0	1.07	1350	1.83	0.055	14.8	720	26.86	2.46	1.94	2.8	1.0	242.0	0.48	1.2	0.001	0.14	0.4	22	0.9	55.1
115	4772	0.6	0.33	58.6	12.5	1.20	2.80	0.05	14.2	44.5	14.7	3.10	1.5	50	0.20	5.5	0.93	1219	1.91	0.055	15.3	1053	43.20	2.60	1.58	2.8	1.3	98.0	0.66	1.4	0.001	0.14	0.5	14	1.0	60.9
116	4773	2.6	0.31	99.6	12.0	1.78	2.48	0.05	10.7	61.5	24.5	2.68	1.4	360	0.19	5.5	0.69	1012	1.98	0.052	16.6	821	32.38	2.48	3.52	2.1	1.4	83.0	1.88	1.4	0.001	0.22	1.2	12	0.8	32.0
117	4774	0.1	0.02	0.9	10.0	0.02	>10	0.05	0.4	3.5	1.1	0.47	<0.1	5	0.01	<0.5	13.60	207	0.12	0.035	1.5	171	2.44	0.02	<0.02	0.1	<0.1	42.5	<0.02	<0.1	0.005	<0.02	0.6	<2	0.1	16.1
118	4775	3.1	0.93	4.8	26.5	4.82	1.13	22.90	6.2	99.5	101.2	3.53	3.1	145	0.18	10.5	0.57	787	0.99	0.035	3.4	636	140.50	1.50	1.48	2.4	6.3	30.5	0.24	5.1	0.001	0.26	1.7	36	0.7	1305.0
119	4776	0.2	1.05	16.2	40.5	1.14	3.22	0.04	8.5	64.0	7.2	2.86	5.5	25	0.14	7.5	1.55	1325	0.38	0.061	12.0	789	7.65	0.98	0.46	3.3	0.5	194.5	0.14	1.5	0.002	0.12	0.4	40	1.1	70.2
120	4777	0.2	1.33	37.9	25.0	1.16	2.84	0.03	11.9	56.5	100.4	3.85	7.0	40	0.16	9.5	1.82	1180	1.43	0.061	19.5	1170	8.01	1.52	0.94	4.7	0.7	158.0	0.14	2.0	0.002	0.14	0.5	46	1.7	85.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6253** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	4778	0.6	0.55	59.3	20.0	0.94	1.96	0.03	8.3	56.5	25.4	2.58	3.0	75	0.17	8.0	1.07	711	1.70	0.066	15.0	853	9.77	1.42	0.82	3.4	1.0	176.0	0.66	1.8	0.001	0.14	0.7	24	1.0	53.9
122	4779	0.9	0.36	182.0	8.0	1.34	2.12	0.03	11.3	43.5	98.9	3.54	1.9	175	0.13	6.5	1.07	711	2.07	0.058	19.2	1083	14.07	2.72	1.34	3.5	2.4	78.5	1.30	1.3	0.001	0.14	0.8	22	1.2	36.1
123	4780	0.3	0.98	50.1	16.0	1.70	2.67	0.03	13.7	64.5	164.6	3.68	5.3	40	0.12	9.5	1.39	897	1.21	0.066	14.4	871	7.25	2.24	0.66	4.1	1.2	122.0	0.32	1.4	0.002	0.12	0.4	50	0.9	51.1
124	4781	0.3	0.93	41.2	17.0	1.42	1.88	0.02	10.5	59.5	5.2	3.12	5.0	20	0.12	7.5	1.12	597	2.89	0.074	18.0	779	8.63	2.12	0.52	4.1	0.5	130.0	0.18	1.3	0.003	0.10	0.6	48	0.8	39.5
125	4782	0.4	1.02	24.4	9.0	1.82	1.75	0.03	17.9	54.0	230.2	4.74	5.0	55	0.21	15.0	1.02	554	7.81	0.059	16.8	1010	9.26	3.82	1.72	2.9	2.4	122.5	0.60	1.4	0.003	0.20	2.0	52	3.5	45.2
126	4783	0.3	1.15	11.8	14.0	1.86	2.48	0.02	11.8	54.0	11.5	3.93	6.6	15	0.13	7.5	1.38	760	4.72	0.065	15.5	770	6.38	2.46	0.58	3.7	0.9	128.0	0.32	1.4	0.003	0.12	0.9	74	0.9	57.6
127	4784	0.2	1.00	10.9	23.0	1.28	1.34	0.01	9.1	58.5	5.3	2.68	5.8	15	0.15	8.5	1.11	463	1.63	0.071	17.6	841	5.08	1.42	0.68	3.1	0.8	99.5	0.10	1.4	0.003	0.12	1.3	50	0.6	49.5
128	4785	0.1	1.17	11.9	32.5	1.26	1.85	0.02	16.9	53.5	10.8	2.95	7.7	10	0.13	8.5	1.44	611	1.66	0.070	19.6	907	4.78	1.26	0.56	4.0	0.9	116.0	0.10	1.4	0.003	0.10	0.8	54	0.4	55.9
129	4787	0.1	0.96	19.1	13.5	0.88	2.22	0.01	8.7	61.0	8.6	2.43	4.9	10	0.19	12.0	1.03	473	5.71	0.064	15.1	711	5.42	1.98	0.68	2.5	2.3	283.0	0.06	1.2	0.002	0.16	1.4	40	0.5	41.8
130	4788	0.3	0.80	19.8	13.5	1.44	1.78	0.04	13.9	46.5	201.9	3.02	4.2	30	0.21	20.5	0.82	509	81.89	0.060	15.5	973	11.86	2.34	1.46	2.6	6.0	87.5	0.26	1.5	0.002	0.18	2.2	30	0.8	27.2
131	4789	1.9	0.63	47.2	10.0	1.28	1.55	0.17	19.3	54.0	2506.0	3.07	3.3	100	0.26	35.5	0.51	342	156.70	0.052	16.7	657	21.61	3.14	3.18	2.0	5.7	216.5	0.32	1.0	0.002	0.26	2.6	20	1.4	23.6
132	4790	0.6	0.65	66.3	11.0	1.16	0.99	0.07	13.2	39.0	178.5	2.96	3.7	55	0.28	18.5	0.50	260	127.60	0.051	22.8	1195	13.71	2.64	2.18	2.2	3.2	151.0	0.62	1.8	0.002	0.26	2.1	22	4.4	25.4
133	4791	1.1	0.50	26.1	34.5	2.04	1.46	0.10	17.0	62.0	559.2	3.67	2.6	55	0.21	27.0	0.66	505	199.10	0.065	14.1	574	14.72	3.12	1.28	2.0	4.6	162.5	0.74	1.2	0.001	0.20	4.8	18	1.2	31.7
134	4792	0.3	0.20	28.0	16.0	1.42	1.57	0.03	8.5	61.5	263.6	2.40	0.9	105	0.16	10.0	0.55	454	23.76	0.059	7.8	455	7.95	1.72	1.18	1.3	4.2	257.5	0.18	0.9	0.001	0.12	2.0	12	0.8	20.8
135	4793	0.4	0.28	50.5	29.5	0.90	2.27	0.05	17.2	52.0	266.8	2.14	0.8	160	0.24	5.0	0.83	812	53.25	0.056	24.3	514	8.01	1.08	1.58	3.8	2.3	249.0	0.22	0.6	0.005	0.16	1.7	14	1.5	42.7
136	4794	0.5	0.26	50.6	8.0	2.12	1.95	0.04	9.8	43.0	66.3	4.02	0.9	135	0.19	3.5	0.83	960	4.62	0.051	20.9	1016	12.98	3.22	3.10	2.9	2.2	87.0	0.68	1.2	0.001	0.16	0.4	12	1.3	27.8
137	4795	2.1	0.25	74.3	3.0	5.82	1.02	0.08	12.7	63.5	14.0	10.76	1.1	155	0.18	3.0	0.68	654	5.48	0.052	33.6	1502	38.21	>10	5.00	2.9	6.6	61.5	2.50	1.0	0.001	0.14	0.9	14	0.8	27.5
138	4796	<0.1	0.02	0.9	11.5	<0.02	>10	0.05	0.4	3.5	0.8	0.45	<0.1	<5	0.02	<0.5	12.36	199	0.14	0.035	1.3	187	3.20	0.02	<0.02	0.2	<0.1	44.5	<0.02	<0.1	0.005	<0.02	0.5	<2	<0.1	12.1
139	4797	6.1	0.25	55.5	3.5	5.24	1.05	0.07	10.7	66.0	12.0	9.55	1.0	300	0.17	3.0	0.67	674	4.29	0.047	26.9	1476	32.11	9.32	4.48	3.2	6.5	57.5	6.18	1.1	0.001	0.14	1.0	16	0.9	25.3
140	4798	1.2	0.23	47.4	4.0	5.54	1.31	0.04	12.3	63.0	6.8	6.84	1.1	95	0.16	4.0	0.78	598	1.84	0.061	25.4	1222	44.09	6.38	3.22	2.7	5.4	83.5	0.94	1.6	0.001	0.12	0.6	16	0.9	31.5
141	4799	0.6	0.21	47.8	15.0	4.92	1.46	0.02	12.9	54.0	5.9	6.14	1.0	40	0.15	4.0	0.58	544	3.10	0.062	31.9	1096	29.72	6.06	3.28	2.8	2.7	61.0	0.56	1.5	0.001	0.10	1.1	12	1.0	25.2
142	4800	2.2	0.21	80.3	3.5	4.60	0.87	0.06	13.2	69.0	9.7	7.53	0.8	95	0.17	3.0	0.38	548	4.83	0.054	16.5	667	47.99	7.76	6.00	1.6	2.8	56.0	2.70	1.0	0.001	0.14	0.9	8	1.6	19.5
143	4801	1.0	0.21	107.1	3.0	6.40	0.76	0.04	14.9	53.5	8.8	9.19	0.9	115	0.17	3.5	0.43	490	4.91	0.055	22.9	1183	34.86	9.52	9.30	1.7	3.0	34.5	1.36	1.3	0.001	0.14	0.9	8	0.9	18.4
144	4802	0.9	0.21	89.8	3.5	4.94	0.64	0.03	9.4	74.0	8.8	8.70	0.7	105	0.17	4.0	0.24	333	2.68	0.060	18.5	880	31.06	9.42	4.68	1.4	3.7	27.5	1.44	1.3	0.001	0.12	0.6	6	0.9	4.6
145	4803	0.3	0.48	43.2	7.0	2.50	1.90	0.03	9.8	77.5	6.1	4.45	2.2	25	0.20	4.0	1.25	1564	3.05	0.050	34.6	617	8.10	3.44	0.74	1.9	1.2	112.5	0.44	0.9	0.001	0.16	0.8	18	0.6	47.0
146	4804	0.2	0.25	16.3	10.0	1.52	1.94	0.02	6.8	77.0	3.4	3.87	0.9	20	0.15	3.5	0.78	1077	5.69	0.060	15.0	451	6.15	3.32	0.42	1.4	0.9	44.5	0.32	1.3	0.001	0.10	0.4	8	0.8	24.5
147	4805	0.3	0.25	21.9	7.0	2.80	1.95	0.02	10.7	72.5	7.3	5.23	1.1	35	0.18	5.5	1.14	1444	2.93	0.060	17.4	801	9.75	3.82	0.50	2.3	1.4	71.5	0.90	1.5	0.001	0.12	0.8	12	0.8	40.0
148	4806	0.2	0.22	20.2	5.0	2.02	1.63	0.03	11.6	57.5	9.1	4.83	0.8	40	0.16	3.5	1.01	985	5.13	0.059	14.9	568	12.52	4.12	0.82	1.7	1.0	61.5	0.44	1.1	0.001	0.10	0.6	8	0.8	26.0
149	4807	0.2	0.20	32.6	6.5	1.76	1.37	0.02	4.9	79.5	9.1	2.97	0.8	25	0.15	4.5	0.57	773	7.12	0.059	7.9	386	8.09	2.82	1.18	0.9	0.7	83.5	0.20	1.1	0.001	0.10	2.6	8	0.6	19.3
150	4810	0.9	0.19	115.2	3.0	4.08	0.86	0.02	9.8	71.5	5.8	9.08	0.8	160	0.15	5.0	0.41	473	4.20	0.068	15.0	864	16.38	9.58	5.00	1.5	2.4	25.0	1.50	1.2	0.001	0.10	0.9	8	0.8	9.7
151	4811	0.5	0.23	103.9	4.0	3.74	0.98	0.03	12.5	64.0	8.4	6.78	0.9	80	0.18	3.0	0.54	511	9.56	0.061	18.3	711	23.23	7.08	5.44	1.6	2.1	27.0	0.74	0.9	0.001	0.12	1.0	8	0.7	14.2
QC DATA:																																				
Repeat:																																				
1	4646	1.4	0.97	137.5	12.0	0.62	2.56	0.26	9.0	49.5	95.9	3.72	2.9	85	0.29	8.5	0.66	3899	0.67	0.031	3.3	1341	27.81	3.32	7.78	2.3	2.2	57.5	<0.02	1.5	<0.001	0.48	1.0	28	1.5	71.8
10	4657	1.1	1.96	42.7	21.0	0.46	5.05	0.05	18.6	37.0	42.8	5.08	8.4	100	0.23	10.5	1.41	2759	0.09	0.030	7.1	1613	13.62	2.06	2.30	9.9	1.1	161.5	<0.02	1.3	0.004	0.22	0.5	116	0.9	129.2
20	4667	0.5	1.46	71.2	9.0	1.14	2.85	0.03	17.8	50.5	84.3	5.54	4.6	35	0.30	7.0	1.06	2399	0.23	0.034	4.2	1122	16.08	3.04	2.64	3.4	1.0	93.5	0.78	1.5	0.001	0.34	1.1	44	0.2	72.3
36	4684	0.2	0.21	48.4	8.0	1.12	1.29	0.05	6.3	93.5	3.7	2.59	0.8	60	0.19	3.5	0.03	958	3.48	0.032	8.7	470	23.49	2.88	0.84	0.6	1.2	79.5	0.24	0.8	0.001	0.14	0.4	4	0.5	4.1
45	4695	0.5	0.26	133.7	9.0	3.58	2.30	0.13	8.4	85.0	21.0	3.22	1.0	45	0.21	4.0	0.32	1212	3.20	0.047	28.5	844	12.91	3.46	2.40	1.7	1.5	61.5	0.80	1.2	0.001	0.18	0.8	6	0.6	22.3
54	4705	0.2	0.26	179.9	8.0	1.30	0.93	0.08	6.7	105.0	7.7	3.33	0.9	45	0.23	3.5	0.05	661	3.22	0.031	11.8	379	8.97	3.64	2.34	0.7	1.6	35.0	0.50	0.9	0.005	0.24	0.5	6	0.6	17.4
72	4725	0.2	0.23	24.5	11.5	0.78	1.59	0.05	6.1	125.0	14.6	2.25	1.0	40	0.17	5.5	0.16	468	10.78	0.063	10.4	407	13.19	2.76	1.74	0.9	0.5	146.0	0.66	1.1	0.001	0.14	1.1	6	0.5	17.2
80	4733	0.6	1.48	29.9	33.0	1.22	3.36	0.14	16.5	97.5	188.6	3.51	7.8	45	0.27	11.5	1.66	1894	0.86	0.050	19.8	1136	83.27	1.34	1.06	3.8	0.7	230.0	0.28	1.5	0.002	0.26	0.4	60	1.2	123.5
89	4743	<0.1	0.70	23.0	118.5	0.16	2.47	0.01	7.0	60.5	2.6	2.17	4.1	30	0.24	16.5	1.02	1206	4.25	0.068	16.7	1001	4.45	0.52	0.68	2.9	0.7	142.0	0.14	2.8	0.001	0.20	0.8	24	1.2	54.1
108	4765	0.4	0.18	50.8	8.5	4.94	2.11	0.04	8.6	73.5	8.9	2.63	0.7	70	0.13	4.5	0.30	746	9.18	0.054	10.8	436	10.49	2.88	1.82	1.0	1.1	189.0	0.52	0.8	0.001	0.10	0.9	6	0.7	16.5
115	4772	0.7	0.35	58.1	13.5	1.24	2.73	0.05	14.1	44.5	14.2	3.05	1.7	50	0.21	6.5	0.90	1185	1.98	0.053	14.8	1006	42.64	2.54	1.72	2.8	1.4	103.0	0.64	1.5	0.001	0.16	0.6	14	0.9	60.0
124	4781	0.1	0.89	38.3	17.0	1.34	1.78	0.02	9.9	55.5	4.8	2.94	4.8	20	0.12	7.5	1.05	571	2.80	0.070	16.9	751	7.69	2.00	0.50	4.0	0.6	129.5	0.14	1.3	0.003	0.10	0.6	46	0.7	36.6
144	4802	0.9	0.22	92.6	3.0	5.02	0.62	0.02	9.6	75.0	9.1	8.76	0.8	105	0.18	4.0	0.24	334	2.77	0.060	18.9	891	32.87	9.52	4.80	1.4	3.9	28.0	1.40	1.3	0.001	0.14	0.6	6	0.9	4.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6253** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Resplit:																																				
1	4646	1.3	1.07	169.4	11.0	0.56	2.84	0.24	10.6	49.5	95.4	4.08	3.7	85	0.36	9.0	0.78	4070	1.12	0.034	3.8	1422	29.25	3.72	7.94	2.6	2.8	61.0	<0.02	1.6	0.001	0.48	1.1	36	1.2	76.1
36	4684	0.3	0.22	48.5	9.0	1.10	1.18	0.03	6.5	100.0	4.1	2.58	0.8	60	0.20	3.5	0.03	879	2.68	0.030	8.6	459	23.64	2.82	0.92	0.6	1.2	82.5	0.24	0.8	0.001	0.14	0.4	4	0.4	4.6
72	4725	0.1	0.19	23.4	10.0	0.70	1.48	0.02	5.9	116.5	11.6	2.15	0.8	35	0.15	5.5	0.13	432	12.91	0.057	9.4	381	12.19	2.58	1.72	0.7	0.5	150.0	0.60	0.9	0.001	0.14	1.0	4	0.4	13.8
108	4765	0.4	0.18	54.8	9.5	5.10	2.18	0.04	9.2	77.0	9.4	2.80	0.7	75	0.14	4.0	0.28	770	7.28	0.053	10.9	410	12.36	3.01	2.06	0.9	1.2	179.5	0.54	0.8	0.001	0.10	0.9	6	0.7	16.9
144	4802	1.0	0.19	94.1	3.0	4.96	0.69	0.02	10.2	69.0	8.6	9.04	0.6	110	0.16	3.5	0.31	369	2.79	0.059	20.1	890	29.49	9.82	4.30	1.4	3.9	26.5	1.62	1.2	0.001	0.12	0.7	6	0.8	4.4
Standard:																																				
Pb129a		11.4	0.86	6.4	73.0	0.46	0.45	54.58	4.4	11.5	1395.2	1.55	2.5	70	0.10	4.5	0.70	355	1.82	0.054	4.8	414	6181.90	0.84	14.80	0.8	0.4	30.5	0.20	0.5	0.037	0.04	0.1	18	0.1	9920.8
Pb129a		11.9	0.88	5.5	70.0	0.40	0.49	53.88	5.4	11.5	1441.0	1.62	2.7	75	0.11	4.5	0.72	370	2.02	0.059	5.4	429	6069.00	0.84	14.30	0.9	0.3	29.5	0.28	0.5	0.044	0.04	0.1	18	0.2	>10000
Pb129a		11.2	0.82	5.6	67.5	0.44	0.47	55.72	5.1	11.5	1419.0	1.56	2.5	70	0.11	5.0	0.69	347	1.98	0.056	5.2	435	6266.00	0.80	15.98	0.9	0.3	29.0	0.28	0.5	0.041	0.04	0.1	18	0.1	9950.0
Pb129a		11.5	0.88	5.9	65.5	0.40	0.48	53.30	4.8	11.5	1450.0	1.59	2.6	75	0.10	4.0	0.68	358	1.97	0.055	5.8	431	6240.00	0.82	15.16	0.8	0.3	30.0	0.24	0.4	0.044	0.04	0.1	18	0.1	>10000
Pb129a		11.7	0.84	5.3	65.0	0.36	0.46	51.00	4.5	10.5	1381.0	1.60	2.5	75	0.10	4.0	0.71	339	1.91	0.056	4.5	428	6117.00	0.80	13.46	0.7	0.3	29.5	0.28	0.4	0.039	0.04	<0.1	16	0.2	9997.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6253AS/msr6253CS/msr6253DS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6255

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 183
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-12
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3653	2.0	0.51	416.9	48.0	0.10	3.79	0.89	14.3	49.5	388.4	3.95	1.6	255	0.39	6.5	0.42	1764	2.38	0.032	3.6	1849	26.16	3.42	20.88	46.5	0.9	164.0	0.30	1.1	0.001	0.38	0.5	24	9.7	154.8
2	3654	0.4	1.34	59.5	82.5	0.04	5.66	0.25	13.4	37.0	175.9	4.41	4.7	40	0.29	9.0	0.94	2364	0.89	0.042	2.8	1737	9.82	1.78	2.64	65.9	0.5	148.5	<0.02	1.1	0.002	0.18	0.5	70	3.9	143.6
3	3655	0.5	1.51	310.1	66.5	0.04	4.51	0.14	13.8	33.5	180.7	4.70	5.8	35	0.32	9.5	1.07	2043	0.95	0.047	3.1	1829	10.00	2.10	3.32	68.3	0.5	123.5	<0.02	1.2	0.002	0.20	0.5	84	2.7	148.6
4	3656	0.7	1.37	231.5	38.0	0.04	3.92	0.25	15.1	39.5	192.8	4.75	6.0	45	0.25	8.5	1.04	1926	0.87	0.044	3.6	1775	30.61	2.44	3.62	62.6	1.1	103.0	0.10	1.1	0.002	0.18	0.4	88	1.9	152.3
5	3657	0.7	1.48	116.6	41.5	0.04	4.87	0.21	15.5	39.5	149.1	4.97	6.7	35	0.26	8.5	1.19	2172	0.86	0.050	3.2	1755	11.18	2.54	2.98	70.4	0.9	111.5	0.16	1.1	0.003	0.18	0.5	100	1.6	148.4
6	3658	1.0	1.46	183.7	49.0	0.04	4.19	0.23	14.7	43.0	98.0	4.95	6.4	45	0.26	9.0	1.20	2160	0.94	0.045	3.3	1792	16.74	2.52	4.20	69.9	1.1	107.5	0.18	1.2	0.003	0.22	0.6	100	1.6	153.9
7	3659	0.6	1.55	172.2	49.0	<0.02	5.26	0.19	14.0	33.5	100.7	4.92	7.1	25	0.26	9.5	1.30	2399	0.41	0.048	3.2	1777	8.96	2.12	2.10	81.7	1.3	129.5	0.22	1.4	0.003	0.16	0.6	96	1.4	156.2
8	3660	1.0	1.48	231.5	56.0	<0.02	4.20	0.44	14.2	33.5	85.4	4.88	7.0	90	0.23	9.5	1.27	2083	0.86	0.044	3.1	1698	66.27	2.24	3.00	73.9	1.4	112.5	0.34	1.3	0.003	0.16	0.6	104	1.5	217.1
9	3661	0.8	1.49	148.5	63.0	<0.02	4.52	0.13	13.1	38.5	46.9	4.68	6.9	25	0.25	10.0	1.25	2152	0.40	0.049	3.0	1737	13.69	1.86	1.98	79.9	0.9	136.0	0.38	1.4	0.004	0.14	0.6	110	1.3	155.9
10	3662	0.4	1.63	81.9	61.5	<0.02	4.84	0.12	16.3	34.0	47.0	5.03	8.0	30	0.23	10.5	1.38	2243	0.30	0.049	3.2	1862	7.74	1.86	2.70	86.1	0.8	141.0	0.06	1.5	0.004	0.12	0.7	120	1.1	165.1
11	3663	0.2	1.64	62.2	59.5	<0.02	4.42	0.08	14.9	37.0	19.8	4.97	7.7	15	0.27	11.0	1.36	2175	0.33	0.053	3.3	1773	9.56	1.78	1.72	81.8	0.5	120.0	0.04	1.5	0.005	0.14	0.6	104	1.0	159.4
12	3664	0.6	1.53	146.8	64.0	<0.02	4.90	0.09	14.1	36.0	69.3	4.76	7.1	25	0.26	10.5	1.30	2231	0.27	0.046	3.1	1779	16.48	1.98	2.28	77.6	0.7	136.0	0.24	1.5	0.004	0.14	0.6	94	1.0	157.9
13	3665	0.5	1.51	165.6	50.0	<0.02	5.21	0.09	14.6	38.5	72.3	4.95	7.1	80	0.27	9.5	1.27	2361	0.44	0.049	3.2	1716	20.45	2.30	2.34	76.3	0.9	146.0	0.36	1.4	0.004	0.16	0.6	90	1.0	161.9
14	3666	0.8	1.39	114.1	39.0	<0.02	4.48	0.70	14.4	41.0	8.5	4.85	6.7	80	0.27	9.5	1.17	2070	0.24	0.044	3.2	1743	29.45	2.66	1.80	72.7	1.1	119.5	0.96	1.3	0.004	0.16	0.6	82	0.9	240.3
15	3667	0.2	1.44	57.1	48.0	<0.02	5.04	0.15	14.6	37.0	5.5	4.68	6.2	35	0.28	10.5	1.26	2272	0.20	0.048	3.3	1797	9.90	2.36	1.66	77.2	0.6	144.0	0.18	1.4	0.005	0.16	0.6	90	0.8	152.2
16	3668	0.3	1.52	98.8	51.0	<0.02	4.90	0.14	13.9	33.0	5.8	4.81	7.3	55	0.26	10.5	1.37	2305	0.23	0.043	3.2	1731	18.02	2.36	1.80	79.2	0.6	133.0	0.88	1.3	0.005	0.14	0.5	90	0.7	158.2
17	3669	0.3	1.52	42.4	60.0	<0.02	4.99	0.13	15.3	33.0	6.4	4.97	7.8	40	0.23	11.0	1.43	2253	0.17	0.055	3.2	1791	83.58	2.52	1.12	85.4	0.7	128.0	0.78	1.3	0.006	0.12	0.6	102	0.6	162.0
18	3670	0.4	1.47	47.6	42.5	<0.02	4.74	0.17	15.3	33.0	9.0	5.06	7.1	15	0.24	10.0	1.40	2123	0.14	0.050	3.3	1790	202.90	2.86	1.40	80.2	0.8	126.0	0.10	1.2	0.005	0.12	0.6	94	0.6	148.6
19	3671	0.4	1.42	48.8	32.5	0.02	4.53	0.20	15.3	39.5	11.7	5.01	6.7	15	0.28	9.5	1.34	2116	0.23	0.049	3.3	1816	195.70	3.00	1.82	75.8	1.1	128.0	0.10	1.2	0.005	0.16	0.5	86	0.6	136.4
20	3672	0.4	1.47	49.6	47.0	0.08	4.56	0.17	15.4	32.5	9.4	5.12	6.7	15	0.27	8.5	1.47	2446	0.13	0.039	3.3	1783	51.01	2.48	1.80	71.1	1.0	151.0	0.10	1.0	0.004	0.16	0.4	76	0.5	163.6
21	3673	<0.1	0.02	1.2	14.0	<0.02	>10	0.05	0.5	3.5	2.0	0.48	<0.1	<5	0.02	0.5	13.67	232	0.15	0.031	1.6	138	3.15	0.04	<0.02	2.1	<0.1	49.5	<0.02	<0.1	0.001	<0.02	0.6	<2	0.1	12.7
22	3674	0.8	0.54	54.0	89.0	0.12	3.62	0.12	15.3	27.5	7.1	4.74	1.8	25	0.35	5.5	1.69	2588	0.14	0.043	3.1	1681	15.81	1.42	2.46	63.4	1.9	147.5	0.34	1.0	0.001	0.34	0.3	48	1.0	178.5
23	3675	0.4	1.23	31.8	91.0	0.08	5.51	0.09	13.8	34.0	105.9	4.27	4.2	30	0.36	8.5	1.47	3221	0.23	0.036	8.1	1367	22.17	0.78	3.08	65.8	0.5	257.5	0.04	1.0	0.001	0.22	0.3	54	0.7	156.3
24	3676	0.3	1.76	123.1	73.0	<0.02	5.49	0.06	15.4	35.5	14.7	5.34	6.6	300	0.31	9.0	1.57	2966	0.18	0.035	5.3	1915	12.07	2.06	4.92	94.3	1.4	190.0	1.32	1.1	0.003	0.34	0.4	82	0.8	168.1
25	3678	1.1	1.87	141.8	33.5	0.02	4.65	0.39	24.2	28.0	104.2	5.90	7.5	95	0.30	8.5	1.54	2659	0.38	0.030	4.7	2027	53.50	2.66	5.46	93.2	1.2	131.5	0.16	1.0	0.004	0.22	0.4	100	12.5	180.7
26	3679	0.9	1.97	205.5	55.5	0.02	5.27	0.20	24.4	34.5	56.7	5.85	7.8	455	0.31	10.0	1.59	2968	0.46	0.029	4.9	2026	20.82	2.08	4.44	>100	0.7	146.5	0.14	1.1	0.004	0.38	0.4	108	1.7	169.7
27	3680	0.2	2.21	49.8	171.5	0.02	5.76	0.06	21.0	25.0	13.1	5.54	8.9	65	0.24	10.5	1.85	3087	0.15	0.030	4.8	2005	5.67	0.64	3.06	>100	0.5	156.5	0.02	1.1	0.004	0.22	0.4	126	1.2	180.2
28	3681	1.6	1.71	686.5	36.0	<0.02	5.23	0.16	21.5	35.0	11.5	5.96	7.1	465	0.29	8.5	1.45	2498	0.58	0.031	5.1	2051	27.59	3.08	6.36	83.8	1.0	146.0	0.96	1.0	0.003	0.50	0.4	96	1.2	153.2
29	3682	0.1	2.27	28.9	268.0	<0.02	6.11	0.06	20.5	33.5	6.0	5.19	8.1	50	0.32	10.5	1.97	3242	0.18	0.031	4.7	1989	5.01	0.42	2.78	>100	0.4	178.0	0.02	0.9	0.004	0.32	0.3	112	0.8	180.1
30	3683	1.0	1.74	365.1	27.5	0.06	4.90	7.31	21.0	48.0	11.4	5.36	5.8	480	0.36	8.0	1.63	4149	0.52	0.029	5.5	1868	83.44	3.06	7.74	82.5	1.6	159.0	0.64	0.9	0.002	0.70	0.3	80	0.9	685.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6255** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3684	0.2	2.43	51.3	161.5	<0.02	6.43	0.07	20.2	32.0	9.5	5.64	8.0	30	0.30	10.0	2.39	3600	0.15	0.036	4.8	2042	7.93	0.74	2.94	>100	0.5	189.5	0.06	0.9	0.006	0.22	0.3	126	0.9	201.4
32	3685	0.3	2.26	114.3	81.5	<0.02	6.29	0.05	20.0	47.0	6.8	5.69	7.5	60	0.30	9.5	2.23	3680	0.18	0.035	4.8	1870	7.92	1.38	4.06	91.4	0.8	183.0	0.32	0.9	0.006	0.44	0.3	108	1.0	192.2
33	3686	0.4	2.40	158.6	81.5	<0.02	5.88	0.08	23.6	34.0	14.5	5.78	8.8	35	0.32	11.0	2.35	3344	0.23	0.033	5.3	2086	8.89	1.44	5.12	>100	0.7	158.5	0.10	1.0	0.004	0.42	0.3	134	1.5	206.8
34	3687	0.3	2.43	98.2	100.0	<0.02	6.04	0.06	20.6	39.5	9.4	5.83	8.3	35	0.33	10.0	2.30	3415	0.19	0.036	5.5	1954	9.38	1.26	4.44	>100	0.5	160.0	0.04	1.0	0.004	0.40	0.3	118	1.8	201.3
35	3688	0.3	2.45	147.6	88.5	<0.02	6.97	0.05	21.3	39.5	7.5	5.77	8.0	95	0.35	10.0	2.20	3925	0.26	0.032	5.0	1985	8.04	1.18	5.32	>100	0.6	191.0	0.02	1.0	0.005	0.38	0.3	118	1.7	192.8
36	3689	1.0	2.13	255.6	65.5	0.02	7.78	0.09	19.6	39.5	8.3	6.10	7.8	90	0.27	11.0	2.04	3972	0.95	0.034	5.1	1869	16.90	1.84	12.10	90.9	0.5	196.0	0.04	1.0	0.005	0.66	0.3	118	1.0	166.0
37	3690	0.4	2.12	76.2	118.5	<0.02	6.53	0.09	17.7	34.5	40.4	5.62	8.3	35	0.26	11.0	1.98	3382	0.29	0.040	4.7	1839	14.06	1.04	3.94	98.4	0.5	210.5	0.02	1.2	0.004	0.32	0.4	120	0.9	160.6
38	3691	0.3	2.10	33.5	154.0	0.04	5.18	0.12	16.7	34.5	142.5	5.12	7.7	30	0.31	10.0	1.85	3061	0.79	0.041	4.4	1582	14.09	0.66	1.96	77.8	0.4	206.0	0.04	1.1	0.004	0.24	0.3	96	0.6	157.8
39	3692	0.3	1.52	170.8	70.0	0.04	4.86	0.12	13.1	50.5	13.3	3.97	5.5	35	0.37	9.0	1.30	3142	0.34	0.037	4.1	1269	13.83	1.52	2.94	54.1	0.4	162.5	0.06	0.8	0.002	0.38	0.4	54	0.4	124.4
40	3693	1.7	0.93	304.6	45.0	0.06	4.06	0.77	11.8	57.5	153.7	3.84	3.2	190	0.36	7.5	0.71	3031	1.58	0.035	4.4	1241	37.53	2.90	13.72	37.8	1.6	142.0	0.68	0.9	0.001	0.62	0.4	30	0.5	141.0
41	3694	<0.1	0.03	1.4	11.5	<0.02	>10	0.07	0.5	5.5	1.2	0.45	0.1	<5	0.02	0.5	13.45	214	0.08	0.028	1.6	159	1.60	0.04	0.02	1.8	<0.1	48.5	<0.02	<0.1	0.001	<0.02	0.6	2	<0.1	16.0
42	3695	2.8	0.92	8.9	28.5	3.80	1.13	20.14	6.3	94.5	100.8	3.73	3.2	135	0.20	10.5	0.69	674	1.54	0.032	3.8	650	113.60	1.76	1.46	2.4	6.1	33.0	0.16	5.2	0.001	0.24	1.8	36	0.7	1155.0
43	3696	3.1	0.95	247.4	38.5	0.10	4.55	2.99	10.6	48.0	358.8	4.01	3.4	425	0.36	7.5	0.74	3432	1.88	0.042	3.9	1410	117.40	3.26	22.18	41.4	1.8	159.0	1.04	1.0	0.001	0.52	0.5	34	0.4	346.4
44	3697	1.0	1.03	235.7	69.5	0.16	3.32	0.81	15.5	54.0	30.1	4.55	3.8	245	0.40	7.5	0.96	3414	0.45	0.042	4.6	1499	39.25	3.62	6.72	54.4	2.8	120.5	0.82	1.3	0.001	0.72	0.7	44	0.4	173.6
45	3698	0.9	0.99	113.6	54.0	0.22	3.71	4.68	10.8	40.5	23.6	3.86	4.3	585	0.37	8.0	0.92	3098	1.13	0.044	3.5	1332	230.20	2.62	4.08	45.0	1.5	134.0	0.46	1.5	0.001	0.50	0.8	44	0.3	706.3
46	3699	6.0	0.98	133.0	27.0	1.02	3.72	1.55	13.5	49.0	47.0	4.63	3.9	315	0.36	8.0	0.95	2681	1.30	0.041	4.6	1330	45.44	3.60	6.06	48.5	1.7	135.5	3.72	1.3	0.001	0.64	0.5	42	0.5	189.3
47	3700	0.8	0.82	117.2	29.0	0.18	3.88	0.03	11.7	37.0	42.9	4.63	3.4	30	0.33	7.5	0.91	2111	1.59	0.038	3.3	1397	6.02	3.30	1.66	40.3	1.0	116.0	0.88	1.6	0.001	0.28	0.5	38	0.7	58.6
48	3701	1.3	1.16	101.3	37.5	0.36	3.32	0.05	11.0	42.0	28.4	4.08	5.0	80	0.29	8.0	1.18	1907	0.39	0.043	6.3	1273	11.13	2.28	2.38	40.0	0.8	101.5	0.90	1.5	0.001	0.46	0.7	50	0.4	66.6
49	3702	0.9	0.26	39.2	18.0	2.04	1.08	0.04	5.5	78.0	9.1	3.44	0.7	65	0.17	1.5	0.28	732	3.70	0.040	11.6	425	15.27	3.58	1.66	26.0	1.7	69.5	0.68	1.0	0.005	0.20	1.2	14	0.7	12.1
50	3703	1.3	0.15	65.6	15.0	4.24	1.77	0.09	8.4	84.5	12.0	4.97	0.8	40	0.14	2.5	0.23	753	4.15	0.040	12.4	406	17.62	5.54	2.14	19.8	2.1	54.5	1.06	0.9	0.001	0.08	0.8	24	0.7	13.5
51	3704	0.9	0.12	57.7	19.0	2.54	0.95	0.06	4.8	74.0	6.4	3.05	0.6	25	0.13	2.5	0.11	375	3.54	0.043	9.5	348	8.03	3.38	1.12	12.2	1.2	39.5	0.68	0.9	0.001	0.06	0.7	14	0.6	7.3
52	3705	0.9	0.22	96.3	19.0	2.64	1.43	0.04	7.1	91.5	4.9	3.85	1.4	180	0.14	3.0	0.44	592	0.77	0.042	20.4	442	5.47	4.04	0.72	22.4	1.8	53.5	1.56	1.0	0.001	0.08	0.8	24	0.8	26.8
53	3707	2.7	0.36	130.6	19.5	3.56	1.27	0.02	7.3	93.5	3.4	4.61	2.5	1040	0.13	3.5	0.49	615	3.66	0.035	21.7	422	6.21	4.78	0.80	23.0	1.9	43.0	5.28	1.0	0.002	0.08	0.8	28	1.1	24.5
54	3709	0.6	0.14	54.1	24.5	5.20	1.00	0.05	5.9	84.5	3.6	3.28	0.9	40	0.19	4.0	0.09	474	0.60	0.026	14.2	446	8.28	3.58	0.50	12.3	1.2	32.5	0.86	1.1	0.002	0.08	1.3	14	0.8	9.3
55	3710	0.5	0.12	66.2	23.0	2.96	1.39	0.02	5.3	75.5	3.6	3.34	0.7	45	0.17	3.0	0.04	548	2.17	0.026	12.7	425	11.08	3.76	0.52	13.7	1.1	52.0	0.64	1.0	0.001	0.08	0.8	14	0.8	2.1
56	3711	0.6	0.12	33.5	22.5	4.00	1.12	0.02	4.4	81.0	3.7	3.77	0.8	50	0.18	3.0	0.06	439	2.86	0.026	12.2	407	10.80	4.16	0.46	14.0	1.2	40.0	0.86	1.1	0.002	0.08	0.6	10	1.3	4.3
57	3712	0.8	0.12	73.7	14.5	3.54	0.58	0.02	3.9	89.5	5.3	4.06	0.7	20	0.14	3.0	0.02	203	3.99	0.039	12.0	373	25.06	4.48	0.56	8.3	1.5	31.0	0.60	0.9	0.002	0.06	0.6	16	1.9	1.7
58	3713	2.0	0.16	80.4	15.0	13.00	0.83	0.03	8.6	84.0	7.8	5.77	1.0	80	0.17	3.5	0.07	334	8.72	0.032	19.9	627	48.30	6.46	0.84	14.4	1.8	32.0	1.34	1.0	0.002	0.12	0.9	12	1.5	4.8
59	3714	3.7	0.21	111.4	11.5	12.64	0.76	0.04	8.2	78.5	9.4	8.40	1.3	90	0.15	3.0	0.17	354	5.99	0.034	21.9	488	51.42	9.38	0.84	17.9	2.6	29.5	3.44	1.3	0.002	0.12	0.8	16	1.2	13.4
60	3716	<0.1	0.02	1.3	10.5	<0.02	>10	0.06	0.5	5.5	0.7	0.48	<0.1	5	0.02	0.5	13.41	221	0.10	0.029	1.7	178	2.14	0.04	<0.02	1.7	<0.1	47.0	<0.02	<0.1	0.001	<0.02	0.6	<2	<0.1	13.2
61	3717	0.5	0.79	29.6	14.5	3.12	1.46	0.02	15.7	84.5	10.0	7.02	5.3	30	0.14	4.5	0.78	753	2.55	0.052	15.9	1016	18.69	6.22	0.76	28.4	0.7	62.0	0.64	1.9	0.004	0.08	0.5	36	1.1	35.9
62	3718	0.4	0.59	18.3	21.5	1.70	1.49	0.01	6.3	87.0	3.6	4.01	3.3	30	0.12	3.5	0.56	735	2.35	0.048	12.0	451	6.62	3.34	0.42	17.1	0.5	61.5	0.46	1.9	0.003	0.06	0.7	22	1.1	26.1
63	3719	0.2	0.59	10.7	32.0	0.96	1.78	<0.01	3.4	85.0	3.0	3.30	4.4	5	0.12	5.5	0.59	668	0.22	0.072	20.2	1115	3.45	2.72	0.32	34.2	0.5	76.0	0.34	2.8	0.005	0.04	0.4	38	1.0	25.4
64	3720	0.2	1.29	18.7	24.0	1.34	1.83	0.01	7.7	65.5	3.4	5.68	7.5	10	0.16	5.0	1.46	1242	1.81	0.045	19.5	1050	3.92	3.90	0.64	35.6	0.6	82.5	0.60	2.1	0.005	0.10	0.3	48	1.3	62.2
65	3721	0.1	1.18	34.6	36.5	0.78	1.24	<0.01	12.7	65.0	2.3	4.24	8.4	10	0.14	5.0	1.37	850	0.45	0.049	18.9	1275	3.52	2.48	0.38	38.0	0.5	57.0	0.38	2.6	0.005	0.06	0.3	54	0.6	56.7
66	3722	0.2	0.56	35.2	22.0	1.26	1.00	0.01	11.2	69.0	2.5	4.68	4.6	5	0.11	7.5	0.61	510	1.71	0.057	17.7	706	6.10	4.36	0.34	28.5	0.7	42.5	0.26	2.0	0.005	0.04	0.7	36	0.7	28.5
67	3723	0.6	0.26	83.8	9.0	3.56	0.95	0.03	10.0	77.0	4.4	9.06	2.0	55	0.11	3.0	0.22	467	0.46	0.060	14.0	329	13.60	>10	1.00	15.6	1.4	37.5	0.90	1.4	0.004	0.06	0.8	26	0.9	17.2
68	3724	0.5	0.13	47.1	14.5	2.16	0.58	0.13	4.4	78.5	3.5	4.93	0.7	40	0.12	3.0	0.03	229	2.01	0.049	8.3	321	13.58	5.46	0.74	7.5	1.6	32.5	0.74	1.0	0.002	0.06	0.6	10	0.7	13.6
69	3725	0.6	0.15	83.8	10.5	2.70	0.31	0.02	7.8	79.5	4.3	7.86	0.8	35	0.15	2.5	0.03	112	0.41	0.049	10.2	298	14.35	8.74	0.64	5.5	4.0	18.0	1.48	0.9	0.002	0.08	0.5	8	0.5	2.9
70	3726	0.7	0.13	116.0	16.0	2.22	0.71	0.01	5.2	78.0	3.7	5.21	0.7	105	0.13	3.0	0.07	336	1.98	0.043	10.2	311	9.69	5.70	0.68	11.2	1.5	27.5	1.40	1.0	0.002	0.08	0.8	8	0.8	5.0
71	3727	0.4	0.20	95.0	16.5	2.36	0.62	<0.01	5.1	80.5	3.1	4.98	1.2	15	0.14	3.5	0.16	355	0.35	0.047	12.7	323	7.51	5.44	0.36	14.6	0.8	23.0	0.66	1.4	0.002	0.06	1.0	12	0.8	10.8
72	3728	0.4	0.13	94.1	22.5	2.04	0.65	0.02	3.0	81.0	3.1	3.23	0.7	20	0.11	3.0	0.06	313	2.38	0.049	7.6	278	6.98	3.48	0.34	8.3	0.9	28.0	0.82	0.9	0.001	0.06	0.6	6	0.7	5.7
73	3729	0.3	0.13	102.0	25.0	2.00	0.74	0.01	2.8	79.5	2.7	2.65	0.7	15	0.12	3.0	0.08	388	2.55	0.045	7.8	272	5.42	2.86	0.34	9.2	0.9	32.0	0.40	1.0	0.001	0.06	0.8	6	1.0	6.0
74	3731	0.6	0.18	161.3	17.0	4.68	0.59	0.03	5.9	86.0	3.7	4.65	1.0	20	0.12	3.0	0.12	314	0.57	0.051	7.6	272	10.50	5.02	0.48	9.0	1.1	26.5	0.66	1.0	0.001	0.06	0.6	10	1.3	12.8
75	3732	0.4	0.61	45.7	18.0	3.96	1.33	0.01	7.5	71.5	3.2	5.74	4.1	15	0.11	4.0	0.67	740	1.80	0.057	13.1	583	5.07	5.26	0.52	25.7	0.6	46.5	0.36	1.3	0.002	0.06	0.4	30	1.5	26.3

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6255** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	3733	0.3	0.74	42.9	17.0	2.24	1.92	<0.01	7.7	59.0	4.1	6.07	4.6	10	0.19	4.5	0.89	969	1.04	0.046	18.0	881	4.64	4.98	0.72	38.4	0.7	63.5	0.48	1.4	0.003	0.10	0.4	30	2.2	44.0
77	3734	0.3	0.45	27.5	62.0	0.50	2.17	0.01	8.1	45.5	2.4	2.85	2.2	10	0.22	5.5	0.85	1130	1.30	0.044	15.2	654	2.25	1.34	0.78	23.8	0.4	81.5	0.56	2.0	0.001	0.10	0.4	16	0.7	43.6
78	3735	0.1	0.58	22.2	43.5	0.86	3.07	<0.01	9.4	49.0	2.6	4.36	2.7	10	0.26	6.5	1.13	1804	0.72	0.037	14.0	712	4.06	1.90	0.76	21.8	0.5	114.5	0.20	1.7	0.001	0.14	0.4	18	1.3	59.8
79	3736	0.2	0.23	30.3	31.5	0.86	2.61	0.01	8.8	43.0	2.5	3.63	1.0	10	0.20	6.0	0.60	1162	1.58	0.044	16.1	717	2.85	2.72	0.74	24.1	0.5	116.0	0.32	1.9	0.001	0.10	0.3	10	1.4	33.0
80	3737	0.2	0.23	63.8	24.0	1.56	1.49	0.02	8.2	70.5	3.2	3.56	0.9	15	0.21	3.5	0.51	898	3.29	0.037	10.4	381	4.82	2.78	0.66	16.6	0.5	68.5	0.28	1.3	0.001	0.14	0.6	8	0.8	26.7
81	3738	<0.1	0.03	1.2	12.5	<0.02	>10	0.05	0.5	4.0	0.6	0.48	0.1	<5	0.03	0.5	12.78	229	0.11	0.029	1.6	148	1.63	0.04	<0.02	1.8	<0.1	46.0	<0.02	<0.1	0.001	<0.02	0.6	<2	<0.1	12.8
82	3739	>30	0.42	595.6	4.0	154.20	0.50	228.70	5.9	47.0	>10000	16.87	2.1	7120	0.11	2.5	0.28	925	0.97	0.025	1.9	448	>10000	>10	60.04	1.5	4.9	12.5	1.54	0.4	0.001	0.44	0.5	22	2.4	>10000
83	3740	0.5	0.14	63.5	10.5	3.34	0.56	0.13	5.4	90.0	17.0	5.01	0.7	90	0.11	2.5	0.17	326	1.51	0.056	8.4	292	68.27	5.30	0.42	10.2	0.8	22.0	0.46	1.1	0.001	0.06	0.6	6	0.7	31.0
84	3741	0.6	0.28	49.4	13.0	3.46	2.16	0.03	10.8	52.5	7.6	7.81	1.8	35	0.16	5.5	0.75	988	2.48	0.047	16.6	818	15.60	7.50	0.66	32.7	1.1	77.0	0.84	1.9	0.002	0.08	0.6	18	2.1	37.7
85	3742	0.2	0.50	24.2	22.5	1.60	2.10	0.01	14.5	54.0	3.8	4.84	2.6	25	0.21	6.5	0.84	904	1.15	0.046	16.6	673	8.85	3.92	1.36	25.8	0.5	89.0	0.34	1.6	0.002	0.14	0.4	16	1.8	43.4
86	3743	0.1	0.61	19.0	22.5	1.16	2.39	0.01	8.7	48.0	2.3	5.28	3.1	15	0.20	6.0	0.98	1219	1.39	0.041	18.3	841	3.52	3.82	0.74	29.7	0.5	84.5	0.24	1.7	0.002	0.10	0.3	18	1.6	49.9
87	3744	0.1	0.67	22.4	39.0	0.78	1.76	<0.01	6.2	52.5	2.3	3.30	3.5	10	0.21	6.5	0.76	883	0.24	0.045	16.7	624	3.68	2.18	0.74	19.8	0.4	79.5	0.44	2.1	0.002	0.10	0.5	22	0.9	42.8
88	3745	1.0	0.99	53.8	10.0	4.04	2.51	0.14	23.7	45.0	100.0	9.83	4.8	20	0.19	5.5	1.15	1701	3.21	0.034	22.0	1176	26.11	9.20	2.50	24.1	2.4	110.0	1.78	2.3	0.004	0.14	1.6	26	1.4	70.8
89	3747	0.1	1.43	17.5	36.0	0.40	1.88	<0.01	8.9	47.5	2.3	3.58	8.0	5	0.18	7.0	1.46	1183	0.14	0.038	19.3	894	3.00	1.14	0.54	22.4	0.5	84.0	0.24	2.2	0.002	0.08	0.4	36	0.4	70.4
90	3748	<0.1	1.22	16.4	56.0	0.24	1.06	<0.01	5.7	50.0	1.2	3.04	7.3	5	0.17	8.5	1.24	819	0.81	0.042	22.5	1067	2.19	0.96	0.48	23.6	0.5	51.0	0.16	2.0	0.003	0.08	0.2	34	0.5	58.9
91	3749	0.2	0.60	78.4	32.0	0.76	1.50	0.02	12.9	74.5	3.8	3.67	2.7	20	0.21	4.0	0.88	877	0.59	0.041	13.1	545	7.15	2.50	1.54	18.4	0.6	68.5	0.42	2.0	0.001	0.16	0.4	16	0.5	40.3
92	3750	0.1	0.37	35.8	46.0	0.60	2.05	0.01	8.7	38.5	1.8	3.59	1.7	15	0.26	6.0	1.00	1366	1.01	0.037	15.5	851	4.79	1.84	0.98	22.5	0.5	99.0	0.26	1.7	0.001	0.16	0.4	18	0.7	53.1
93	3751	0.1	0.97	12.4	137.0	0.30	2.30	0.01	6.6	45.0	2.1	4.03	4.0	10	0.27	8.0	1.71	1748	0.37	0.041	14.4	1006	4.67	0.68	0.64	30.1	0.5	115.0	0.12	1.7	0.001	0.14	0.4	26	0.6	79.9
94	3752	0.6	0.47	35.7	27.0	1.30	1.41	0.03	8.5	70.0	35.0	4.18	2.1	20	0.22	6.0	0.79	1055	1.97	0.042	14.0	718	5.67	2.74	0.70	18.4	0.8	58.5	0.74	1.5	0.001	0.14	0.6	14	0.7	43.1
95	3753	0.3	0.54	21.6	37.0	1.28	1.30	0.02	15.2	54.0	4.9	3.58	2.9	10	0.26	9.0	0.66	884	0.58	0.038	16.6	634	6.10	2.30	0.68	18.5	0.7	59.0	0.56	1.9	0.001	0.12	0.4	18	0.8	41.1
96	3755	0.4	1.27	24.8	40.0	1.68	1.95	0.02	8.2	53.5	3.3	4.44	6.6	10	0.24	7.5	1.44	1512	2.56	0.043	17.9	948	5.66	2.10	1.04	21.9	0.9	70.5	0.68	2.0	0.002	0.12	0.5	30	0.5	64.7
97	3756	1.9	0.42	67.2	26.0	2.22	1.35	0.03	14.1	73.0	11.7	4.17	1.7	35	0.28	4.0	0.50	690	1.22	0.035	16.8	713	10.43	4.00	1.88	17.5	2.2	68.0	1.88	1.7	0.001	0.20	0.5	10	0.9	17.8
98	3757	0.6	0.61	47.0	17.0	2.22	1.13	0.05	18.3	80.5	4.8	6.24	3.1	30	0.30	5.5	1.15	1139	5.59	0.038	16.0	717	9.78	4.64	1.56	17.2	1.5	75.0	1.28	1.5	0.001	0.18	0.9	22	0.8	70.4
99	3758	0.3	1.06	25.0	24.0	0.80	0.63	0.02	11.7	70.5	3.8	3.78	7.1	10	0.20	9.5	1.12	892	1.60	0.053	24.2	1316	6.00	2.00	0.80	24.9	1.1	69.5	0.46	2.0	0.003	0.10	0.4	46	0.7	61.0
100	3759	0.2	0.76	32.6	68.5	0.68	1.64	0.01	12.1	54.0	16.3	3.19	4.4	15	0.22	9.5	1.06	1171	1.89	0.044	19.7	929	7.26	1.30	0.62	23.0	0.9	80.5	0.32	1.8	0.002	0.10	0.4	30	0.8	54.5
101	3760	<0.1	0.04	1.2	12.5	<0.02	>10	0.05	0.5	4.0	1.2	0.48	0.2	<5	0.03	0.5	12.48	223	0.10	0.028	1.7	157	1.70	0.04	<0.02	2.2	<0.1	47.5	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	11.4
102	3761	0.2	0.69	27.0	51.5	0.56	1.18	0.01	13.9	55.5	5.0	3.34	4.4	10	0.19	10.5	0.93	1000	1.44	0.052	19.1	845	4.11	1.58	0.50	22.8	0.8	57.0	0.38	2.0	0.001	0.08	0.4	32	0.8	52.6
103	3762	0.8	0.35	39.6	32.5	1.24	1.24	0.01	18.5	74.5	5.3	3.61	2.2	10	0.21	6.5	0.60	698	3.09	0.055	15.5	630	5.81	2.58	0.58	19.7	1.2	54.5	0.92	1.7	0.001	0.10	1.4	22	0.8	40.5
104	3764	0.3	0.30	37.3	46.5	0.86	2.39	0.02	9.1	78.5	7.4	3.44	1.4	35	0.27	6.5	0.84	1169	3.24	0.050	17.2	686	4.40	2.08	0.64	23.0	0.9	110.0	0.54	1.6	0.001	0.14	1.6	14	0.9	38.1
105	3765	0.4	0.34	39.4	29.5	1.32	2.08	0.01	23.0	64.5	43.5	4.57	1.9	10	0.25	8.5	0.85	1169	2.43	0.049	15.5	740	5.14	3.04	0.50	23.9	1.3	86.0	0.82	2.0	0.001	0.12	0.5	20	0.9	35.1
106	3766	0.2	1.03	42.2	30.5	1.00	1.74	0.02	14.4	79.5	27.6	4.79	5.3	10	0.24	7.0	1.24	1399	2.44	0.065	17.7	936	4.28	2.90	0.42	2.8	1.2	71.5	0.42	1.7	0.002	0.10	0.4	36	0.8	47.7
107	3768	0.2	1.02	20.7	40.5	1.16	1.93	<0.01	20.2	66.5	3.5	4.24	5.0	10	0.21	7.0	1.41	1326	1.26	0.062	18.8	875	4.59	2.02	0.38	2.5	0.6	83.5	0.38	1.7	0.002	0.10	0.5	44	0.9	57.1
108	3769	1.2	1.28	21.8	67.5	0.78	1.27	<0.01	12.7	91.0	8.1	3.51	6.5	10	0.22	9.5	1.37	1241	0.36	0.065	18.1	831	3.51	1.08	0.38	2.2	0.6	66.5	0.30	1.8	0.002	0.10	0.4	42	4.6	63.4
109	3770	0.2	1.33	14.6	79.5	0.54	0.95	<0.01	14.2	94.0	3.0	3.24	6.5	10	0.17	9.0	1.31	1127	0.28	0.069	15.4	630	3.28	1.00	0.34	2.3	0.4	52.5	0.20	1.9	0.002	0.08	0.3	40	0.9	61.7
110	3771	0.2	1.82	20.9	204.5	0.62	1.82	<0.01	9.7	68.0	4.0	3.81	9.4	10	0.18	12.5	1.76	1763	1.99	0.063	19.4	983	4.07	0.50	0.46	3.3	0.7	81.0	0.14	2.5	0.003	0.08	0.4	68	0.7	84.4
111	3772	0.3	1.94	14.3	328.0	0.52	5.87	0.02	8.4	50.5	323.1	4.88	7.1	15	0.27	12.5	1.69	3316	0.81	0.052	16.5	1532	2.62	0.48	0.92	3.8	0.6	235.5	0.16	2.0	0.007	0.12	0.5	46	3.0	89.3
112	3773	0.1	1.93	16.9	87.5	0.42	2.48	0.01	16.8	64.0	2.5	4.46	9.0	10	0.23	10.0	1.76	1907	0.97	0.059	19.9	1115	2.80	1.08	0.36	2.9	0.7	98.5	0.22	2.4	0.003	0.10	0.7	42	0.6	80.2
113	3774	0.1	1.54	14.7	68.5	0.44	0.93	<0.01	10.5	69.5	2.2	3.59	8.9	10	0.17	9.5	1.48	1242	0.18	0.066	19.3	1035	3.10	0.98	0.34	2.5	0.4	46.0	0.14	2.3	0.002	0.08	0.5	46	0.5	67.4
114	3775	0.2	1.52	46.8	48.5	0.60	0.73	<0.01	12.5	92.0	3.6	4.27	8.4	10	0.19	7.5	1.40	1339	1.74	0.063	19.4	827	3.48	1.70	0.48	2.6	0.8	37.0	0.26	2.5	0.002	0.10	0.5	56	0.5	68.0
115	3776	0.3	1.19	84.4	44.5	1.94	0.86	0.01	9.4	99.0	4.3	3.71	5.5	20	0.18	6.0	0.98	1027	2.03	0.072	12.5	559	6.72	1.82	0.86	2.0	0.6	43.5	0.46	1.4	0.002	0.08	0.4	38	0.4	55.9
116	3777	0.2	2.24	68.6	39.5	1.24	1.53	0.02	17.1	76.0	7.0	6.24	12.4	15	0.17	7.5	2.27	2633	2.46	0.052	20.3	1259	8.32	1.98	0.74	5.9	0.8	57.0	0.40	1.7	0.003	0.08	0.2	92	0.5	101.5
117	3778	0.5	1.70	50.3	43.0	0.98	3.10	0.01	16.8	77.0	276.5	5.26	8.4	20	0.27	7.0	1.40	2427	0.67	0.051	19.3	1466	5.21	2.36	0.66	2.6	0.9	103.5	0.44	1.8	0.003	0.14	0.5	42	0.9	72.3
118	3779	0.2	1.54	31.6	77.5	0.54	0.96	<0.01	14.6	82.0	5.1	3.66	8.9	15	0.18	7.5	1.39	1310	1.12	0.061	20.6	881	3.89	1.12	0.48	2.7	0.5	42.0	0.26	1.8	0.003	0.08	0.4	52	0.5	63.2
119	3780	0.1	1.69	27.1	105.5	0.24	1.04	<0.01	8.6	76.5	11.0	3.41	9.3	15	0.17	8.0	1.53	1541	0.14	0.056	17.8	710	3.11	0.58	0.64	2.7	0.4	50.0	0.14	1.9	0.002	0.08	0.4	50	0.5	67.9
120	3781	<0.1	0.06	1.1	16.0	<0.02	>10	0.05	0.7	5.0	1.9	0.45	0.2	<5	0.05	0.5	13.26	237	0.13	0.037	1.7	216	1.78	0.04	<0.02	0.3	<0.1	49.0	<0.02	0.1	0.002	<0.02	0.5	2	<0.1	15.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6255** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	3782	0.1	1.79	24.9	104.0	0.30	0.83	<0.01	8.5	78.0	52.8	3.62	10.8	10	0.16	7.0	1.65	1459	0.70	0.062	22.4	823	2.87	0.56	0.80	3.4	0.4	47.5	0.08	1.9	0.003	0.06	0.3	66	0.4	71.7
122	3783	0.6	1.36	89.8	20.5	4.36	0.97	0.02	19.1	115.0	6.5	5.83	6.7	40	0.16	4.5	1.25	1293	6.74	0.061	20.9	760	13.63	4.08	0.96	3.4	1.1	44.5	0.86	1.8	0.003	0.08	1.3	68	0.6	63.3
123	3784	0.6	1.36	53.9	25.5	1.42	1.66	0.02	15.0	91.5	8.6	5.32	7.6	20	0.18	4.0	1.39	1642	1.60	0.059	15.5	647	11.75	2.94	0.92	2.4	1.2	79.5	0.70	2.1	0.002	0.08	1.4	68	0.6	69.6
124	3785	1.4	0.63	44.2	20.5	8.10	0.67	0.02	11.7	109.5	5.0	3.73	4.0	25	0.10	3.0	0.62	574	8.45	0.081	12.9	424	14.53	2.94	0.46	2.6	1.1	33.5	1.68	1.5	0.002	0.06	2.7	44	0.6	33.7
125	3786	1.3	0.43	51.6	14.5	8.18	0.51	0.02	12.4	108.5	4.3	4.03	2.3	25	0.10	3.5	0.38	437	6.12	0.069	9.5	376	14.70	3.66	0.48	1.7	1.4	25.5	2.02	1.1	0.002	0.06	1.0	24	0.6	25.0
126	3788	6.3	0.71	149.5	11.0	8.26	0.88	0.27	23.7	118.5	724.0	7.58	4.3	100	0.15	5.0	0.60	681	21.10	0.055	12.6	567	28.65	7.32	4.60	2.1	4.9	49.5	5.36	1.6	0.003	0.10	1.2	54	1.2	61.3
127	3789	3.1	0.90	117.6	24.0	7.78	1.41	0.06	17.2	79.0	347.4	4.60	5.9	45	0.18	5.5	0.75	989	28.92	0.045	19.7	1075	14.08	3.56	1.10	3.1	2.8	81.5	4.90	2.0	0.003	0.08	1.0	48	0.6	48.3
128	3790	0.3	1.05	35.5	51.5	1.02	1.10	0.02	11.0	116.0	6.1	3.41	5.6	10	0.16	5.0	0.82	974	0.65	0.069	14.1	499	4.84	1.72	0.38	1.7	0.8	50.0	0.50	1.9	0.002	0.06	0.6	38	0.4	48.6
129	3791	0.2	0.71	18.8	110.0	0.78	1.13	0.01	3.6	131.5	3.1	1.96	3.8	10	0.14	5.5	0.53	743	3.35	0.074	10.7	440	3.06	0.76	0.26	1.1	0.5	48.5	0.30	1.6	0.001	0.06	0.5	22	0.3	30.1
130	3792	1.4	1.07	121.7	25.5	2.18	1.83	0.07	14.4	134.0	1633.0	5.25	5.9	15	0.20	5.0	0.76	1177	0.92	0.067	16.5	534	6.73	3.82	1.06	1.4	1.3	73.0	1.06	2.0	0.002	0.10	0.9	26	1.3	41.0
131	3793	0.8	0.59	73.3	15.0	3.14	2.43	0.03	23.9	103.0	14.8	6.02	2.9	15	0.16	3.5	0.88	1651	3.91	0.064	19.2	519	12.16	5.00	0.62	1.6	1.9	103.5	1.52	1.0	0.001	0.08	0.7	22	0.4	32.4
132	3794	0.1	1.26	24.0	88.0	0.56	1.20	<0.01	6.2	130.0	4.2	3.23	6.1	10	0.15	4.5	1.01	1312	1.22	0.063	26.9	594	3.33	0.92	0.32	2.0	0.4	59.0	0.26	1.3	0.002	0.08	0.5	44	0.4	53.9
133	3795	0.4	1.24	35.7	46.5	0.98	0.93	0.01	9.5	155.5	3.8	3.77	6.2	15	0.16	5.0	0.96	1209	3.12	0.066	24.1	605	13.61	1.82	0.44	2.0	0.9	45.0	0.60	2.0	0.002	0.08	0.7	50	0.4	50.5
134	3796	<0.1	0.03	1.3	11.5	0.06	>10	0.05	0.6	5.0	1.8	0.46	0.1	<5	0.03	0.5	13.65	240	0.10	0.037	1.6	183	1.66	0.04	<0.02	0.2	<0.1	48.0	<0.02	<0.1	0.001	<0.02	0.8	<2	<0.1	14.0
135	3797	2.9	0.97	4.9	26.0	4.12	1.09	20.96	6.8	87.5	102.9	3.70	3.4	130	0.19	10.0	0.61	730	1.10	0.042	3.5	720	122.60	1.78	1.44	2.7	6.6	44.0	0.20	5.4	0.001	0.24	1.8	38	0.7	1181.0
136	3798	0.2	2.01	48.4	34.0	2.02	2.61	0.04	20.8	110.0	18.0	7.03	8.6	25	0.24	6.0	1.42	2012	2.66	0.058	18.9	851	4.84	3.20	0.64	2.6	0.7	106.5	0.56	1.7	0.004	0.14	0.5	48	0.5	71.8
137	3799	0.1	2.28	13.0	83.0	0.76	3.01	0.02	15.5	59.0	4.2	5.29	9.9	15	0.25	11.5	1.76	2152	0.71	0.056	20.7	1247	4.11	0.68	0.50	3.3	0.5	105.5	0.16	2.4	0.004	0.12	0.5	54	1.1	80.8
138	3800	<0.1	1.70	6.8	130.0	0.36	2.52	0.01	10.1	62.0	2.1	3.72	8.2	15	0.20	10.5	1.37	1761	0.88	0.052	16.9	864	2.40	0.48	0.32	2.4	0.5	87.5	0.12	1.8	0.003	0.10	0.5	44	0.2	62.1
139	3801	0.1	1.55	6.9	115.0	0.36	1.21	<0.01	13.6	91.5	7.8	3.33	8.3	25	0.16	9.5	1.33	1162	0.17	0.067	15.9	657	2.77	0.62	0.28	2.1	0.4	50.5	0.12	2.1	0.003	0.06	0.6	50	0.2	59.4
140	3802	0.1	1.82	11.7	92.0	0.36	1.39	0.01	18.0	87.5	2.8	4.21	9.4	5	0.18	9.5	1.51	1366	1.26	0.062	20.1	1022	2.31	0.94	0.30	2.6	0.6	61.5	0.20	2.1	0.003	0.08	0.5	58	0.3	68.1
141	3803	<0.1	1.59	5.3	207.0	0.12	1.68	<0.01	8.6	72.5	10.5	2.98	8.1	5	0.16	11.0	1.39	1380	0.13	0.058	18.8	833	1.99	0.12	0.40	2.1	0.4	70.0	0.04	2.0	0.002	0.08	0.5	46	0.2	60.6
142	3804	0.1	1.92	6.8	106.5	0.14	1.50	<0.01	9.9	59.0	41.3	3.43	9.4	5	0.22	16.5	1.58	1524	0.53	0.058	28.3	1578	2.92	0.12	1.04	3.6	0.6	69.5	0.04	2.7	0.003	0.10	0.5	50	0.3	74.7
143	3806	0.3	1.82	21.4	110.5	0.72	4.29	0.01	8.8	47.0	126.1	4.14	7.1	60	0.29	10.0	1.43	2444	0.37	0.058	23.2	1325	5.11	0.74	1.42	3.1	0.5	157.0	0.14	1.9	0.004	0.16	0.4	46	0.6	75.4
144	3807	0.1	1.76	5.7	76.5	0.26	1.29	<0.01	12.0	54.0	2.8	3.15	9.2	5	0.21	13.0	1.54	1249	0.16	0.066	23.2	1174	2.82	0.36	0.48	3.2	0.5	56.0	0.06	2.7	0.002	0.08	0.6	50	0.3	69.0
145	3808	0.5	1.84	20.7	84.0	0.40	2.49	0.02	16.2	66.0	657.9	4.26	8.7	10	0.22	9.0	1.58	1680	2.36	0.067	16.4	1199	4.37	1.00	0.52	3.0	0.8	98.5	0.18	1.9	0.003	0.10	0.5	52	0.2	67.5
146	3809	0.2	1.25	11.6	168.0	0.32	1.84	0.02	11.3	57.0	204.4	2.62	5.9	10	0.20	12.0	1.27	1156	0.70	0.068	18.1	896	3.57	0.38	0.90	2.4	0.6	77.5	0.12	2.4	0.002	0.10	0.5	28	0.2	50.0
147	3810	0.1	1.80	16.3	155.5	0.36	2.44	0.01	13.1	56.0	7.7	3.59	7.8	10	0.24	13.0	1.67	1557	0.19	0.061	20.3	1172	3.86	0.38	0.54	2.5	0.5	108.0	0.08	2.3	0.002	0.12	0.6	34	0.3	64.6
148	3811	0.1	1.97	11.8	234.5	0.22	2.85	0.02	10.5	51.5	18.1	3.68	8.4	15	0.23	13.0	1.83	1688	0.14	0.059	24.2	1369	4.53	0.38	0.82	3.3	0.5	123.0	0.06	2.6	0.002	0.12	0.6	40	0.3	68.2
149	3812	0.3	1.62	39.8	44.5	0.82	2.20	0.02	17.6	70.5	551.2	3.89	7.3	40	0.26	7.5	1.49	1386	0.49	0.063	44.3	1272	6.88	1.68	1.40	2.8	0.6	103.0	0.42	2.0	0.002	0.14	0.4	42	0.3	63.1
150	3813	0.1	1.84	8.0	101.0	0.38	1.69	<0.01	15.1	76.5	5.8	3.48	7.8	5	0.18	9.5	1.83	1423	0.10	0.054	48.8	1069	3.76	0.62	0.76	3.0	0.4	73.0	0.06	2.1	0.002	0.10	0.4	44	0.2	67.6
151	3814	0.3	2.06	31.3	81.0	0.50	4.56	0.04	19.7	64.5	419.5	4.98	7.4	15	0.28	8.0	1.75	2246	0.21	0.051	53.9	1157	3.53	1.28	0.80	3.3	0.7	162.5	0.48	2.0	0.003	0.14	0.5	38	0.2	68.1
152	3815	0.1	1.72	13.1	135.5	0.36	2.00	0.01	12.9	83.0	67.3	3.49	8.0	10	0.19	9.5	1.56	1522	0.42	0.055	55.0	1133	4.10	0.54	0.70	3.2	0.6	80.5	0.20	1.9	0.002	0.08	0.4	48	0.2	69.8
153	3816	0.1	1.59	37.8	87.0	0.74	1.53	0.01	12.9	117.0	15.2	3.69	7.0	10	0.21	6.0	1.43	1400	1.05	0.058	41.0	839	4.66	0.98	0.62	2.6	0.6	67.0	0.22	1.3	0.002	0.10	0.5	58	0.2	69.8
154	3817	0.4	0.78	53.9	40.5	1.26	1.53	0.03	10.2	73.5	6.6	3.22	3.2	15	0.22	4.0	0.62	821	1.03	0.058	22.0	577	5.33	2.22	0.68	1.2	0.8	65.0	0.62	1.3	0.001	0.10	0.7	16	0.4	37.2
155	3818	<0.1	0.03	1.3	12.0	<0.02	>10	0.04	0.5	4.0	2.0	0.48	0.1	<5	0.02	0.5	13.82	251	0.08	0.039	1.7	180	1.85	0.04	<0.02	0.3	<0.1	48.5	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	13.6
156	3819	0.4	0.82	49.4	31.5	1.34	1.66	0.03	10.8	83.0	5.9	3.33	3.4	15	0.21	4.0	0.67	882	1.04	0.065	22.9	567	5.04	2.22	0.60	1.3	0.7	70.5	0.50	1.3	0.001	0.10	0.7	18	0.4	39.9
157	3820	0.5	0.75	103.8	29.0	2.66	1.59	0.03	11.2	79.0	10.3	3.79	3.2	20	0.17	3.5	0.64	856	1.90	0.067	20.4	521	6.55	2.92	1.42	1.2	0.7	73.5	0.80	1.1	0.001	0.08	0.6	18	0.4	33.8
158	3822	0.6	0.74	116.2	34.5	1.26	1.10	0.06	9.2	92.5	133.3	3.12	3.7	20	0.19	3.5	0.81	886	1.25	0.066	22.2	567	8.08	1.94	1.36	1.6	0.7	40.5	0.56	1.2	0.001	0.12	0.4	24	0.3	45.0
159	3823	0.6	0.47	68.9	47.0	1.18	2.49	0.06	11.2	71.5	20.3	2.66	2.2	25	0.22	4.5	0.69	1479	1.72	0.056	20.4	636	8.32	1.90	0.74	1.4	0.8	103.0	0.52	1.8	0.001	0.16	0.5	14	0.3	52.5
160	3824	2.8	0.40	129.3	11.0	6.50	1.69	0.08	27.0	80.0	236.1	8.45	1.5	55	0.30	3.0	0.54	1515	4.18	0.051	27.5	741	24.39	9.10	5.20	1.3	3.3	59.0	2.66	1.2	0.001	0.22	0.5	10	1.1	29.2
161	3825	2.0	0.42	99.6	21.0	1.74	2.72	0.05	14.1	56.5	39.9	3.71	1.6	110	0.27	4.0	0.51	2097	0.93	0.049	15.4	712	12.09	3.90	2.22	1.7	3.3	94.5	1.96	1.3	0.001	0.20	0.5	26	0.7	23.9
162	3826	3.2	0.70	138.5	32.5	0.64	1.64	0.05	12.1	40.0	179.8	3.01	2.6	80	0.36	7.0	0.68	1429	0.90	0.047	21.2	1259	16.81	2.72	3.98	2.3	2.7	62.5	3.06	1.4	0.001	0.36	0.3	16	0.6	31.4
163	3827	0.1	1.34	63.7	78.0	0.42	1.46	0.01	12.7	59.5	6.9	2.98	5.3	10	0.27	7.5	1.35	1491	0.15	0.052	25.8	1005	4.99	1.20	1.04	1.9	0.7	66.0	0.28	1.4	0.001	0.18	0.3	26	0.3	48.4
164	3828	0.2	1.66	44.4	103.0	0.38	1.81	0.01	6.9	86.5	16.7	3.64	6.8	10	0.25	8.0	1.71	1589	0.49	0.059	33.5	890	4.11	0.88	0.66	2.0	0.6	88.0	0.30	1.8	0.002	0.14	0.3	42	0.3	61.3
165	3829	0.2	1.68	36.3	74.0	0.54	1.64	0.02	10.3	69.5	40.2	3.98	7.4	50	0.21	8.0	1.65	1417	0.67	0.056	50.5	1088	4.49	1.06	0.64	2.4	0.8	58.0	0.52	1.8	0.002	0.12	0.4	50	0.4	65.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6255** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	3830	1.0	2.77	12.0	126.5	0.62	8.84	0.07	4.5	39.5	848.8	7.09	13.8	50	0.30	13.5	2.31	3484	2.80	0.046	21.4	1745	4.28	0.50	1.00	5.1	0.7	281.0	0.12	2.5	0.008	0.16	1.0	98	5.6	87.0
167	3831	0.2	1.25	9.5	95.5	0.46	1.64	<0.01	9.1	59.0	10.1	2.76	6.7	15	0.20	10.5	1.12	953	0.16	0.068	18.2	1100	4.19	0.54	0.38	2.3	0.5	60.0	0.14	2.3	0.002	0.12	0.6	58	0.4	45.6
168	3832	0.1	1.26	11.3	128.0	0.38	1.34	<0.01	9.8	60.5	7.4	2.80	6.4	15	0.25	10.5	1.20	951	0.20	0.065	20.7	948	3.29	0.70	0.38	2.2	0.5	65.5	0.14	2.2	0.002	0.14	0.4	36	0.3	46.5
169	3833	0.1	0.80	23.8	68.0	0.64	1.51	<0.01	10.8	52.5	5.0	3.22	4.2	10	0.25	8.5	1.21	1038	0.45	0.061	15.6	1268	5.33	1.22	0.40	2.3	0.6	55.0	0.42	1.8	0.002	0.12	0.4	32	0.3	41.2
170	3834	0.2	1.02	18.7	88.5	0.62	1.08	0.01	7.3	64.0	8.4	2.88	5.9	10	0.20	7.5	1.20	983	0.22	0.062	17.5	932	5.77	0.92	0.60	2.4	0.4	41.0	0.40	2.1	0.002	0.12	0.4	36	0.3	42.5
171	3835	0.5	0.75	38.1	41.0	1.80	1.02	0.02	9.9	69.0	26.4	3.54	4.5	15	0.18	5.5	1.06	867	0.26	0.060	18.2	840	5.67	2.00	0.64	2.5	0.8	39.0	1.12	1.8	0.001	0.10	0.4	32	0.3	40.7
172	3836	2.0	0.44	81.8	29.0	1.96	2.03	7.97	10.6	45.5	113.4	3.70	2.1	720	0.27	4.5	1.08	1673	0.76	0.061	19.2	1231	467.00	2.48	1.66	3.7	5.4	99.5	1.66	1.4	0.001	0.26	0.4	26	0.5	800.9
173	3837	0.3	0.47	35.3	63.5	1.06	2.61	0.15	14.1	32.0	5.3	3.50	1.9	50	0.29	7.0	1.35	1470	0.28	0.054	40.4	1083	10.04	1.28	0.62	2.9	0.9	89.5	1.08	1.5	0.001	0.18	0.2	18	0.5	61.0
174	3838	1.1	1.54	52.5	56.0	3.52	2.41	0.02	22.5	64.0	16.0	5.11	6.5	45	0.30	8.0	1.66	1620	0.48	0.051	54.8	1042	5.12	2.24	0.62	3.2	1.4	82.5	3.54	1.7	0.002	0.18	0.4	32	0.4	56.5
175	3839	1.0	1.76	53.1	62.5	0.88	0.95	0.02	21.0	93.0	25.7	4.08	8.8	15	0.18	7.0	1.87	1358	1.31	0.056	63.3	1132	14.57	1.22	0.46	3.2	1.0	44.0	1.62	1.2	0.002	0.10	0.2	62	0.3	71.0
176	3840	0.9	1.36	45.5	48.5	1.94	1.74	0.03	13.5	112.0	74.2	3.79	6.5	15	0.20	5.0	1.53	1434	0.38	0.061	51.4	825	8.97	1.84	0.56	3.1	1.2	70.0	2.32	1.6	0.002	0.10	0.3	48	0.3	54.0
177	3841	<0.1	0.02	1.2	17.5	<0.02	>10	0.06	0.6	3.0	2.3	0.48	0.1	<5	0.02	0.5	13.05	232	0.04	0.035	1.6	170	2.01	0.02	<0.02	0.2	<0.1	48.5	<0.02	0.1	0.001	<0.02	0.7	<2	<0.1	14.7
178	3842	>30	0.45	600.7	2.0	152.50	0.43	239.50	6.9	63.5	>10000	16.49	2.1	7075	0.12	2.5	0.26	967	1.07	0.033	2.4	432	>10000	>10	61.72	1.0	5.3	11.5	1.64	0.4	0.001	0.46	0.4	24	2.2	>10000
179	3843	1.3	0.59	53.0	16.5	5.58	1.23	0.16	10.8	92.5	20.8	5.57	3.2	90	0.19	2.5	0.80	934	4.53	0.057	30.0	523	91.01	4.88	0.50	1.9	3.3	38.5	3.40	1.0	0.001	0.12	0.8	22	0.4	60.3
180	3844	1.3	0.41	45.8	16.0	7.90	0.84	0.02	19.9	86.5	9.9	5.20	2.2	75	0.20	5.0	0.56	615	12.13	0.061	24.8	854	12.22	4.80	0.60	2.2	3.7	32.5	4.82	1.0	0.002	0.14	1.0	24	1.6	28.5
181	3845	1.2	0.27	74.8	10.5	6.20	1.75	0.03	21.5	66.5	15.8	7.54	1.1	50	0.21	2.5	1.00	1137	3.17	0.056	42.1	545	16.85	6.86	0.56	2.0	4.1	76.0	3.76	0.8	0.001	0.12	0.4	16	0.7	42.3
182	3846	0.5	0.26	36.7	22.5	3.56	1.98	0.01	8.3	78.0	21.0	3.75	1.0	25	0.19	3.0	0.93	1072	0.95	0.062	31.0	529	6.95	2.84	0.34	2.0	1.8	81.0	2.40	1.1	0.001	0.10	0.3	12	0.4	32.1
183	3847	1.7	0.30	52.2	20.0	3.78	1.75	0.03	6.0	80.5	84.9	3.52	1.4	345	0.20	3.5	0.82	1147	3.53	0.056	16.4	513	5.07	2.68	0.60	2.0	1.5	93.0	4.38	1.1	0.001	0.12	0.5	12	0.5	28.1
QC DATA:																																				
Repeat:																																				
1	3653	2.0	0.51	410.0	50.0	0.06	3.64	0.89	13.8	49.0	380.3	3.88	1.6	250	0.40	6.5	0.41	1743	2.32	0.032	3.5	1782	25.11	3.32	20.08	45.8	0.9	165.0	0.30	1.1	0.001	0.36	0.5	24	1.4	150.8
10	3662	0.5	1.66	83.0	58.0	<0.02	4.82	0.14	16.4	35.0	47.3	5.07	8.2	30	0.24	10.5	1.38	2265	0.29	0.051	3.3	1855	7.09	1.88	2.70	87.6	0.8	142.0	0.10	1.5	0.005	0.12	0.7	122	0.9	168.0
19	3671	0.4	1.36	47.5	37.5	0.02	4.36	0.19	14.6	38.5	11.6	4.84	6.6	15	0.27	9.5	1.29	2050	0.23	0.046	3.3	1739	193.80	2.88	1.76	71.6	1.1	127.5	0.08	1.2	0.004	0.16	0.5	86	0.6	131.2
36	3689	1.0	2.09	247.4	62.5	0.02	7.78	0.09	18.5	37.5	8.6	5.95	7.4	90	0.24	11.0	1.95	3913	0.87	0.033	4.9	1878	18.44	1.78	11.50	89.5	0.5	198.0	0.04	1.0	0.004	0.64	0.3	112	1.0	163.5
45	3698	0.9	0.98	113.8	60.5	0.22	3.69	4.65	10.6	39.0	22.7	3.83	4.1	590	0.35	8.5	0.90	3110	1.08	0.043	3.6	1311	229.20	2.60	4.10	42.8	1.5	139.0	0.46	1.5	0.001	0.48	0.8	42	0.3	691.3
54	3709	0.6	0.14	54.8	22.0	5.26	1.08	0.07	6.1	86.0	3.8	3.39	0.9	35	0.19	3.5	0.10	494	0.65	0.027	14.4	455	8.83	3.66	0.50	12.9	1.2	33.5	0.90	1.1	0.002	0.08	1.3	12	0.9	9.3
72	3728	0.4	0.13	97.2	22.0	2.12	0.65	0.01	3.0	79.5	3.0	3.26	0.7	20	0.11	3.0	0.06	312	2.38	0.048	7.5	280	6.06	3.50	0.34	8.7	1.0	28.5	0.88	1.0	0.001	0.06	0.6	6	0.8	5.7
80	3737	0.2	0.23	67.0	27.5	1.66	1.54	0.01	8.5	72.5	3.2	3.68	1.0	20	0.22	3.5	0.52	917	3.46	0.037	11.0	397	5.23	2.88	0.70	17.2	0.5	71.0	0.28	1.5	0.001	0.14	0.7	8	0.9	26.8
89	3747	0.1	1.47	18.3	35.5	0.42	1.92	<0.01	9.3	48.0	2.1	3.67	8.1	5	0.18	7.0	1.50	1223	0.14	0.038	19.7	901	2.99	1.18	0.52	22.6	0.5	86.0	0.20	2.2	0.002	0.08	0.4	38	0.5	72.5
108	3769	1.1	1.36	22.5	66.0	0.78	1.29	<0.01	13.0	92.0	8.3	3.63	6.8	10	0.22	9.5	1.42	1271	0.37	0.066	18.1	850	3.21	1.12	0.38	2.4	0.6	68.5	0.32	1.8	0.002	0.10	0.4	44	4.4	64.9
115	3776	0.3	1.18	87.3	40.5	1.98	0.90	0.01	9.6	99.5	4.6	3.83	5.6	20	0.18	5.5	0.99	1061	2.03	0.073	13.1	572	6.94	1.86	0.88	2.1	0.7	44.0	0.46	1.7	0.002	0.08	0.4	40	0.4	57.4
124	3785	1.4	0.64	44.9	18.5	8.34	0.67	0.03	11.9	108.5	5.1	3.80	4.0	30	0.10	3.0	0.63	588	8.52	0.081	12.6	443	14.56	3.02	0.48	2.7	1.0	33.0	1.78	2.3	0.002	0.06	2.9	46	0.6	34.4
144	3807	0.1	1.76	5.9	73.5	0.28	1.26	<0.01	12.3	53.0	2.9	3.19	9.1	5	0.20	12.0	1.56	1251	0.15	0.067	23.1	1190	3.47	0.36	0.50	3.1	0.5	56.0	0.06	2.8	0.002	0.08	0.6	50	0.3	71.1
150	3813	0.1	1.90	8.2	95.0	0.40	1.74	0.01	15.8	80.0	5.7	3.61	8.2	5	0.18	9.5	1.89	1459	0.11	0.059	50.1	1103	4.09	0.66	0.74	3.2	0.4	75.0	0.10	2.1	0.002	0.08	0.4	46	0.2	70.8
159	3823	0.6	0.46	71.2	48.5	1.22	2.56	0.06	11.6	73.0	20.0	2.74	2.1	25	0.21	4.5	0.69	1523	1.79	0.054	21.1	626	8.84	1.88	0.78	1.5	0.8	108.0	0.60	1.5	0.001	0.16	0.5	14	0.4	53.4
180	3844	1.2	0.41	45.6	15.5	7.90	0.83	0.01	19.7	87.0	9.3	5.17	2.1	65	0.20	5.0	0.56	615	12.00	0.057	24.9	836	12.53	4.78	0.60	2.3	3.6	33.0	4.48	1.0	0.002	0.14	1.0	24	1.6	27.1
Resplit:																																				
1	3653	2.0	0.61	394.0	46.0	0.06	3.61	0.67	13.7	54.5	369.7	3.88	1.8	235	0.46	6.5	0.40	1748	2.46	0.031	3.8	1753	30.44	3.24	20.36	45.1	0.9	171.0	0.30	1.1	0.001	0.38	0.6	28	1.3	135.4
36	3689	1.0	2.11	308.5	71.5	0.02	7.45	0.10	18.7	43.0	9.0	6.26	7.4	90	0.25	11.0	1.90	3860	1.04	0.036	5.0	1849	17.33	2.02	13.96	88.8	0.6	194.5	0.04	1.0	0.004	0.76	0.3	112	0.9	168.0
72	3728	0.4	0.13	97.9	23.5	2.26	0.59	0.01	2.8	87.5	3.3	3.32	0.7	20	0.12	3.5	0.06	280	1.60	0.047	7.7	287	7.70	3.60	0.38	8.7	1.0	26.5	0.88	1.0	0.001	0.06	0.7	6	0.9	5.9
108	3769	0.9	1.32	18.6	75.0	0.64	1.20	<0.01	10.8	89.0	6.8	3.49	7.0	10	0.19	9.5	1.34	1211	0.37	0.064	16.8	881	3.28	0.96	0.30	2.3	0.5	61.0	0.22	1.9	0.002	0.08	0.4	44	2.6	64.4
144	3807	0.1	1.73	6.1	75.5	0.30	1.19	<0.01	13.9	52.5	3.7	3.29	9.3	5	0.20	13.5	1.49	1267	0.12	0.062	24.1	1117	3.89	0.48	0.54	3.2	0.4	56.5	0.06	2.7	0.002	0.08	0.5	46	0.3	69.9
180	3844	1.1	0.38	42.9	17.0	7.42	0.85	0.03	19.6	93.5	8.9	5.01	1.9	70	0.19	5.0	0.53	594	13.07	0.059	23.8	793	14.11	4.70	0.54	2.0	3.7	30.5	4.28	0.9	0.002	0.14	1.1	20	1.4	25.9
Standard:																																				
PB129a		11.9	0.85	6.1	63.0	0.42	0.45	54.85	4.8	11.0	1420.0	1.57	2.7	75	0.11	5.0	0.71	372	2.01	0.050	5.1	438	6261.00	0.88	16.36	0.7	0.3	37.0	0.36	0.5	0.051	0.04	0.1	18	0.2	9990.0
PB129a		12.1	0.83	6.1	67.0	0.40	0.49	56.17	4.8	11.0	1451.0	1.60	2.7	75	0.11	5.0	0.69	369	2.03	0.046	5.4	442	6111.00	0.86	15.98	0.6	0.3	37.5	0.32	0.5	0.055	0.04	0.1	18	0.3	>10000

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6255** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
PB129a		11.7	0.81	5.8	65.5	0.44	0.47	56.88	4.7	10.5	1398.0	1.59	2.7	75	0.11	5.0	0.64	371	2.02	0.043	5.1	469	6247.00	0.84	15.64	0.8	0.3	36.5	0.42	0.5	0.053	0.04	0.1	18	0.2	9965.0
PB129a		11.1	0.86	5.7	69.0	0.41	0.42	54.73	5.0	12.0	1417.0	1.56	2.6	75	0.11	4.5	0.67	347	1.99	0.057	5.1	437	6179.00	0.82	15.02	0.8	0.3	32.5	0.32	0.4	0.050	0.04	0.1	18	0.2	>10000
PB129a		11.5	0.86	5.8	60.5	0.40	0.46	54.95	5.1	12.0	1454.0	1.58	2.7	75	0.11	4.5	0.68	351	2.08	0.055	5.2	452	6176.00	0.80	15.90	0.7	0.3	33.5	0.40	0.5	0.050	0.04	0.1	18	0.2	>10000
PB129a		11.8	0.84	6.0	70.5	0.40	0.42	54.20	5.0	11.5	1435.0	1.55	2.6	70	0.10	4.5	0.66	365	2.03	0.049	5.0	434	6169.00	0.88	15.90	0.7	0.3	33.0	0.32	0.4	0.049	0.04	0.1	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6255as/msr6255bs
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

01-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6256

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 7
Sample Type: Core
Project: Treary Creek
Submitted by: Raul Sanabria
PO#: CB-09-5Bm

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	AE1036	4.7	0.19	255.2	2.5	15.12	1.25	0.13	16.2	41.0	1060.0	9.79	0.8	95	0.17	3.0	0.07	494	9.82	0.048	17.7	684	32.17	>10	7.34	1.6	5.0	41.5	5.68	1.3	0.002	0.10	3.5	10	2.5	14.3
2	AE1038	0.6	0.24	175.6	8.0	3.04	2.60	0.03	9.7	49.5	43.2	4.18	1.0	50	0.14	4.5	0.19	951	1.70	0.055	18.6	785	16.50	4.46	6.34	2.0	0.9	74.0	0.60	1.5	0.002	0.06	1.7	16	1.3	15.8
3	AE1051	1.4	0.15	71.8	4.0	8.70	1.60	0.10	7.1	98.5	17.1	7.33	0.6	35	0.15	2.5	0.09	479	91.72	0.046	14.5	541	20.70	7.84	0.66	1.3	3.4	48.5	3.70	1.3	0.001	0.08	1.4	6	3.2	4.7
4	AE1062	0.2	1.65	26.4	25.5	0.92	3.04	<0.01	11.8	57.5	5.8	4.01	6.6	5	0.21	8.5	1.93	1530	0.69	0.049	21.8	811	4.43	1.60	0.46	2.9	1.0	125.0	0.62	2.3	0.002	0.06	0.9	30	0.5	73.1
5	AE1075	0.2	0.21	40.5	18.5	0.30	1.77	0.02	6.0	83.5	2.7	2.14	0.8	20	0.17	5.0	0.52	613	1.07	0.061	15.4	491	4.47	1.72	0.24	1.8	0.7	56.5	0.32	1.5	0.001	0.04	0.6	6	0.6	19.5
6	AE1093	0.1	0.86	25.1	36.5	0.20	2.22	0.01	13.1	46.5	6.2	3.03	3.7	<5	0.20	7.0	1.56	1089	0.15	0.055	30.0	1049	3.74	0.92	0.42	2.6	0.4	94.5	0.22	2.0	0.001	0.06	0.3	26	0.4	64.9
7	AE1103	0.3	1.45	29.0	15.5	0.68	2.93	0.02	16.4	63.5	4.6	4.83	6.0	10	0.23	6.5	1.91	1629	1.17	0.052	54.2	1138	4.82	2.38	0.34	3.8	0.9	76.0	0.66	2.3	0.002	0.08	0.5	36	0.4	78.3
QC DATA:																																				
Repeat:																																				
1	AE1036	5.0	0.18	250.9	2.0	15.02	1.21	0.13	15.9	45.0	1052.0	9.74	0.7	90	0.17	3.0	0.07	496	9.98	0.049	17.8	672	31.52	>10	7.20	1.6	4.9	40.5	5.84	1.3	0.002	0.08	3.4	10	1.7	13.0
Resplit:																																				
1	AE1036	5.1	0.19	233.7	2.5	15.94	1.27	0.11	17.2	49.0	979.5	10.16	0.7	85	0.17	3.0	0.09	441	9.60	0.047	20.4	646	33.62	>10	6.54	1.7	5.8	37.5	6.32	1.6	0.002	0.08	3.6	10	2.1	11.9
Standard:																																				
PB129a		11.7	0.83	6.0	69.0	0.40	0.45	55.46	5.2	11.5	1426.0	1.56	2.4	65	0.10	3.5	0.69	346	1.94	0.041	5.2	448	6090.00	0.84	13.66	0.7	0.2	26.0	0.14	0.4	0.031	<0.02	<0.1	16	<0.1	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6256S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6257

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO# CB-09-09M

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3199	0.5	1.90	35.9	10.5	3.42	1.73	0.02	10.2	44.0	3.7	6.78	8.3	5	0.18	3.5	1.70	1664	0.65	0.037	23.6	856	7.05	3.80	0.44	3.5	1.0	49.0	1.56	1.6	0.003	0.06	0.9	40	0.4	98.5
2	3205	0.8	1.95	87.4	5.0	2.70	1.66	0.05	17.0	40.5	8.0	9.59	8.6	25	0.17	4.0	1.92	1953	1.70	0.036	17.6	1099	49.15	6.38	0.78	3.3	1.3	48.0	0.78	1.8	0.002	0.08	0.9	48	0.7	129.6
3	3211	0.2	0.21	94.7	11.5	1.08	1.53	0.05	4.8	77.5	3.5	2.65	0.7	105	0.20	2.5	0.04	886	1.38	0.030	9.3	368	9.51	2.98	0.84	0.7	1.0	94.5	0.34	1.0	0.001	0.10	0.7	4	0.4	15.2
4	3218	0.4	0.21	101.6	5.0	1.90	1.77	0.65	10.3	66.0	10.0	6.36	0.8	185	0.18	2.5	0.13	1322	0.44	0.037	16.9	447	16.06	6.94	1.08	1.8	2.6	54.0	0.94	1.3	0.001	0.12	1.1	10	0.8	105.6
QC DATA:																																				
Repeat:																																				
1	3199	0.5	1.93	38.9	10.0	3.68	1.75	<0.01	10.5	45.5	3.1	6.88	8.5	5	0.19	3.5	1.73	1671	0.67	0.034	24.4	862	7.11	3.96	0.38	3.5	1.0	50.5	1.60	1.6	0.003	0.06	0.9	42	0.3	98.6
Resplit:																																				
1	3199	0.3	1.89	34.7	13.0	3.40	1.98	<0.01	10.1	50.0	2.7	5.91	7.7	<5	0.20	4.0	1.65	1617	0.56	0.038	23.8	852	5.75	3.60	0.38	3.5	0.5	55.5	1.18	1.6	0.003	0.06	0.8	36	0.3	96.4
Standard:																																				
PB129a		11.8	0.81	6.0	68.0	0.44	0.44	54.20	5.1	11.0	1417.0	1.55	2.3	75	0.10	4.0	0.67	345	1.97	0.041	5.2	455	6155.00	0.79	14.72	0.7	0.1	27.0	0.18	0.4	0.032	<0.02	0.1	16	<0.1	9967.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6256S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6258

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 14
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-10M

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3268	26.1	0.10	549.0	1.5	17.74	0.65	0.94	6.3	88.5	424.7	14.70	0.5	775	0.11	1.5	0.01	303	18.44	0.029	4.0	431	143.80	>10	41.42	0.7	2.8	27.5	9.52	0.3	0.001	0.36	1.1	8	3.5	153.9
2	3278	17.4	0.38	277.7	2.5	14.62	0.83	0.30	22.2	82.5	391.9	15.10	1.8	175	0.17	4.5	0.20	676	14.09	0.029	5.3	906	207.30	>10	11.38	2.8	6.7	42.0	6.22	0.9	0.003	0.32	0.7	30	0.9	62.7
3	3281	3.4	0.86	151.9	4.5	5.36	1.30	0.05	15.2	71.0	48.7	8.77	4.2	45	0.17	4.5	0.57	995	1.21	0.029	4.3	1084	60.65	7.90	1.58	3.7	1.8	54.0	1.72	1.4	0.002	0.26	1.0	64	0.8	78.3
4	3290	0.2	2.07	30.1	27.5	0.34	2.84	0.02	13.9	59.5	52.8	4.71	7.8	40	0.23	6.5	1.65	2186	0.20	0.047	5.6	1410	5.76	1.16	0.66	4.9	0.4	104.0	0.06	2.2	0.002	0.10	0.9	82	0.3	116.1
5	3299	0.6	1.87	98.1	17.0	1.00	3.56	0.02	13.5	29.0	186.2	5.15	6.9	90	0.27	7.0	1.35	2496	0.29	0.040	2.8	1467	8.27	2.10	3.20	5.4	0.5	83.5	0.06	1.6	0.002	0.58	0.4	70	0.4	104.5
6	3323	3.0	2.10	260.8	11.0	2.90	2.82	0.02	15.2	45.0	158.1	7.57	8.0	85	0.23	8.5	1.32	3199	0.20	0.038	4.3	1385	15.61	3.16	3.22	4.3	2.3	77.5	2.48	1.3	0.002	0.20	0.7	86	1.3	123.6
7	3348	0.3	0.39	51.8	13.0	1.12	1.28	0.01	9.5	34.5	4.6	3.61	1.1	5	0.27	4.5	0.71	917	0.16	0.049	11.6	592	11.36	2.52	0.86	3.2	0.5	42.0	0.42	1.1	0.001	0.10	0.4	16	0.2	41.6
8	3372	3.0	0.24	203.8	8.5	0.44	2.06	0.37	8.2	64.5	115.7	3.50	1.2	235	0.23	8.0	0.03	1229	2.99	0.037	5.9	1420	12.41	3.78	9.54	2.0	4.2	58.5	1.58	3.4	0.002	0.22	1.8	22	0.7	37.0
9	3384	0.9	0.34	218.9	8.5	0.54	2.76	0.33	11.4	28.5	8.9	2.97	1.0	80	0.30	6.0	0.33	1567	0.29	0.041	15.3	1092	14.13	3.06	3.66	1.8	0.7	76.5	0.62	1.8	0.001	0.38	1.0	6	0.4	50.8
10	3400	0.8	0.47	217.7	14.5	0.28	2.04	0.14	9.0	43.5	3.8	2.54	1.8	60	0.28	5.0	0.41	968	1.41	0.038	18.5	821	5.90	2.36	1.54	2.3	1.3	54.0	1.18	1.9	0.001	0.24	0.5	14	0.3	35.3
11	3416	0.5	0.20	44.2	11.5	0.24	2.59	0.01	6.2	59.0	6.6	2.26	0.7	265	0.19	4.5	0.03	966	2.63	0.036	11.2	483	7.74	2.64	0.82	1.1	1.0	64.0	0.52	1.2	0.001	0.08	0.5	8	0.3	3.0
12	3419	>30	0.15	258.0	3.0	1.32	0.40	0.43	27.1	96.5	380.6	13.76	0.9	3810	0.18	1.5	0.01	145	21.71	0.031	10.0	287	38.06	>10	100.30	0.5	5.0	10.5	24.64	0.5	0.001	0.56	0.6	320	1.6	60.5
13	3435	0.6	1.59	38.8	40.0	0.16	4.02	0.02	9.9	57.0	15.0	3.67	6.4	25	0.22	8.0	1.50	2071	1.04	0.053	19.2	1151	3.90	1.16	1.00	2.9	0.2	96.5	0.22	2.2	0.002	0.14	0.7	30	1.3	91.6
14	3441	0.5	2.53	53.7	30.0	0.26	4.34	0.03	13.5	48.0	47.3	4.91	8.5	25	0.24	6.5	2.57	2850	0.21	0.045	23.9	931	5.98	1.30	1.00	2.9	0.4	128.0	0.26	1.6	0.002	0.14	0.5	36	0.2	131.4
QC DATA:																																				
Repeat:																																				
1	3268	26.7	0.10	548.6	1.5	17.12	0.63	0.87	6.3	86.0	419.6	14.56	0.4	770	0.10	1.5	0.01	294	19.94	0.029	3.9	414	148.70	>10	39.50	0.7	5.0	26.5	9.00	0.3	0.001	0.36	1.1	6	3.5	155.8
10	3400	0.8	0.44	209.9	15.0	0.28	1.96	0.15	8.8	41.0	3.4	2.45	1.7	60	0.27	4.5	0.39	937	1.37	0.036	18.0	797	6.44	2.28	1.42	2.3	1.2	52.0	1.20	1.7	0.001	0.22	0.5	14	0.3	34.0
Resplit:																																				
1	3268	26.3	0.09	540.8	2.0	17.86	0.72	0.84	5.5	79.5	419.6	14.96	0.4	740	0.09	1.5	0.01	329	16.30	0.030	2.8	369	147.30	>10	38.30	0.7	4.3	28.5	9.22	0.3	0.001	0.36	1.0	6	3.9	147.5
Standard:																																				
PB129a		11.6	0.81	6.2	66.0	0.40	0.41	55.57	5.0	11.0	1403.0	1.59	2.2	70	0.10	3.5	0.66	342	1.88	0.040	5.1	443	6219.00	0.84	15.42	0.6	0.1	25.5	0.24	0.4	0.049	<0.02	<0.1	16	<0.1	9998.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6256S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

27-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6259
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 16
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
Shipment #: PO#GR2-09-10M

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	96	5.0	0.18	2930.0	15.0	0.02	2.35	0.77	5.37	5.2	86.5	1.36	28.0	6.66	0.7	7.1	0.02	1880	0.13	2.5	0.9	1.13	7327	1.14	0.038	0.08	7.5	696	104.13	5.1	0.006	4.76	126.40	4.9	1.1	0.1	64.5	<0.05	0.02	0.2	0.001	1.94	<0.1	10	5.8	156.9	0.58
2	97	4.7	0.25	3190.0	24.0	0.04	2.81	0.93	6.79	8.9	48.0	1.72	51.0	4.99	0.8	5.3	0.04	380	0.17	3.5	<0.1	1.17	7438	1.10	0.042	0.04	8.8	804	63.04	6.6	0.005	3.04	126.00	4.7	1.0	0.1	75.5	<0.05	0.04	0.4	0.001	0.94	<0.1	12	1.6	178.2	0.82
3	98	3.6	0.32	2086.0	35.5	0.14	4.02	0.45	9.41	5.1	43.0	2.06	80.7	4.59	1.1	4.8	0.04	440	0.22	5.0	0.7	1.28	>10000	0.59	0.046	<0.02	8.1	910	81.38	8.2	0.005	2.00	101.30	4.6	1.0	<0.1	107.0	<0.05	0.06	0.4	0.001	0.80	<0.1	12	1.5	73.0	0.99
4	99	3.8	0.22	1680.0	16.0	0.08	2.67	0.59	6.47	4.9	54.5	1.78	47.3	5.93	0.7	6.0	0.02	350	0.16	3.5	<0.1	0.86	6827	0.55	0.039	<0.02	6.9	726	121.93	6.3	0.003	4.46	83.38	3.6	1.2	0.1	75.0	<0.05	<0.02	0.3	0.005	1.36	<0.1	8	1.1	98.4	0.79
5	100	7.5	0.33	4108.0	22.5	0.06	2.78	7.92	6.89	8.8	39.0	2.12	82.1	6.01	1.0	6.4	0.04	4425	0.20	3.5	0.8	1.06	6874	1.54	0.042	<0.02	11.8	1065	282.74	7.6	0.012	3.76	143.10	6.9	1.4	0.2	134.0	<0.05	0.04	0.4	0.001	3.70	<0.1	20	22.3	534.4	0.95
6	102	5.3	0.22	630.0	27.5	0.28	5.69	2.48	8.11	9.1	54.5	2.42	77.3	2.70	0.9	3.0	0.04	630	0.17	4.0	0.7	1.36	>10000	2.98	0.043	<0.02	10.0	629	1415.88	6.7	0.005	1.46	73.84	3.3	2.1	<0.1	110.0	<0.05	0.04	0.4	0.005	0.60	<0.1	10	1.4	381.1	0.86
7	103	5.4	0.25	274.0	31.5	0.32	4.78	2.14	8.22	5.9	72.5	2.12	118.2	2.21	1.0	2.4	0.04	685	0.18	4.0	<0.1	1.08	>10000	1.69	0.042	<0.02	7.6	785	1051.06	7.1	0.003	1.24	93.08	4.6	1.3	0.1	91.5	<0.05	0.02	0.4	0.001	0.40	<0.1	12	1.4	317.6	0.86
8	104	>30	0.12	696.1	22.5	0.20	4.49	12.13	4.98	4.0	117.5	0.70	904.2	3.39	0.7	3.4	0.02	3890	0.09	2.5	1.4	1.52	>10000	1.51	0.034	0.02	5.9	442	2836.08	3.6	0.005	1.46	659.70	2.8	6.9	0.1	115.5	<0.05	0.02	0.1	0.005	1.38	<0.1	6	5.0	2344.0	0.46
9	108	4.9	0.28	2468.0	43.0	0.08	6.22	1.72	10.58	13.5	32.0	2.02	68.9	3.66	1.0	4.0	0.04	455	0.19	5.5	1.4	1.61	>10000	0.79	0.043	<0.02	14.1	929	419.47	7.5	0.004	1.20	70.84	7.8	1.8	0.1	153.0	<0.05	0.04	0.6	0.001	0.40	<0.1	16	2.4	174.3	0.96
10	109	6.4	0.32	820.8	43.0	0.10	3.88	1.72	9.85	10.5	30.0	2.42	114.8	3.37	1.0	3.6	0.04	630	0.21	5.0	0.7	1.08	7177	0.84	0.047	<0.02	18.6	1152	437.29	8.3	0.006	1.98	105.50	4.4	2.5	0.2	129.5	<0.05	0.08	0.7	0.001	0.58	<0.1	12	3.6	351.9	1.22
11	129	>30	0.17	3680.0	19.0	0.72	5.23	12.59	6.93	9.8	64.0	1.48	252.7	4.47	0.9	4.1	<0.02	2910	0.13	3.5	4.6	1.07	>10000	6.27	0.037	<0.02	5.5	641	>10000	6.0	0.184	1.20	153.90	5.5	1.7	0.1	136.5	<0.05	0.02	<0.1	0.005	0.66	<0.1	16	>100	3063.0	0.20
12	147	>30	0.30	99.5	48.0	2.48	5.35	2.77	11.18	5.9	18.5	2.52	1474.5	3.20	1.2	3.5	0.06	770	0.19	5.0	<0.1	0.70	>10000	1.16	0.047	<0.02	10.3	1016	2414.88	8.4	0.008	1.16	57.52	4.2	0.5	0.1	195.5	<0.05	0.04	1.2	0.001	0.14	0.2	10	14.4	403.9	1.60
13	148	17.6	0.38	187.3	45.0	1.86	2.90	5.09	8.97	8.8	30.5	2.90	3187.4	3.07	1.2	3.0	0.08	750	0.23	3.5	<0.1	0.52	5759	1.28	0.046	<0.02	17.0	1086	1884.60	9.9	0.009	1.80	30.22	4.3	0.6	0.2	120.5	<0.05	0.04	1.3	0.001	0.14	0.2	10	5.6	882.4	1.86
14	151	13.3	0.30	157.0	47.0	1.06	4.85	10.70	13.72	9.6	20.5	2.68	1756.4	3.89	1.1	4.0	0.08	990	0.19	6.5	<0.1	0.85	8589	1.04	0.049	<0.02	18.0	1057	2223.72	8.4	0.005	1.62	22.92	5.0	0.6	0.1	217.5	<0.05	0.02	1.2	0.001	0.14	0.2	8	2.7	1831.0	1.95
15	152	24.7	0.22	117.7	47.5	2.66	9.65	0.90	9.61	4.7	59.0	1.42	2293.8	3.60	1.2	3.6	0.04	560	0.14	4.0	<0.1	0.95	>10000	1.49	0.041	<0.02	8.9	707	4951.80	6.3	0.004	0.94	34.46	4.2	0.6	0.1	374.0	<0.05	0.08	0.8	0.001	0.14	0.1	10	2.0	103.0	1.36
16	162	3.5	0.32	2065.0	21.0	0.10	4.82	2.25	7.92	9.4	27.5	2.36	87.4	4.71	0.9	4.4	0.06	455	0.17	3.0	0.7	1.19	3873	0.93	0.048	<0.02	14.5	895	208.66	6.7	0.003	1.62	87.46	6.5	0.6	0.1	204.0	<0.05	0.08	1.1	0.005	0.20	0.1	16	1.4	412.1	1.21
QC DATA:																																															
Repeat:																																																
1	96	5.0	0.18	2906.0	14.0	0.02	2.26	0.69	5.26	5.1	87.5	1.36	28.2	6.60	0.7	6.4	0.02	1910	0.13	2.5	0.4	1.11	7283	1.07	0.038	<0.02	7.5	676	105.11	5.0	0.006	4.50	126.10	4.7	1.1	0.1	62.0	<0.05	0.04	0.2	0.001	2.02	<0.1	10	5.8	151.4	0.53
10	109	6.5	0.33	838.5	45.5	0.10	3.92	1.60	10.17	10.9	29.5	2.52	117.0	3.49	1.1	3.5	0.04	635	0.21	5.5	2.2	1.09	7246	0.78	0.047	<0.02	19.3	1120	439.24	8.5	0.004	1.88	105.60	4.6	2.5	0.1	132.5	<0.05	0.10	0.8	0.005	0.56	<0.1	12	4.5	343.1	1.22
Resplit:																																															
1	96	4.5	0.24	2742.0	15.0	0.02	2.33	0.94	5.95	6.8	87.5	1.58	26.6	6.57	0.8	6.6	0.02	1680	0.16	3.0	0.7	1.03	7178	0.94	0.039	0.02	9.6	748	96.97	6.4	0.005	4.68	115.50	5.4	1.1	0.1	63.0	<0.05	0.06	0.3	0.001	1.66	<0.1	14	5.1	170.5	0.61
Standard:																																															
Pb129a		11.6	0.85	6.1	67.5	0.50	0.42	59.32	9.05	5.0	11.5	0.12	1374.0	1.64	2.3	1.7	0.06	75	0.10	4.0	1.5	0.66	380	2.00	0.051	0.40	4.8	431	6203.00	3.1	0.001	0.55	17.68	0.6	0.2	0.9	27.5	<0.05	0.22	0.4	0.030	0.08	0.1	16	0.1	>10000	1.93

NM/nw
df/mse6220BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

27-Nov-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP MS CERTIFICATE OF ANALYSIS AS 2009- 6260
Extended Package

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 29
Sample Type:Core
Project: Treaty Creek
Shipment #: PO#GR2-09-11M
Submitted by:Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
1	AE0277	>30	0.67	31.0	42.0	0.30	8.33	10.18	9.53	12.0	31.5	1.62	412.9	3.30	2.2	1.1	0.02	1295	0.19	5.0	9.7	1.40	9203	0.46	0.019	0.02	13.3	879	>10000	7.7	0.005	1.60	133.40	5.7	2.0	<0.1	305.0	<0.05	0.06	0.5	0.001	0.16	0.1	36	0.4	1174.0	0.90
2	AE0286	>30	0.35	134.1	25.5	0.74	5.57	4.24	12.84	11.9	36.5	1.86	576.0	4.79	1.4	1.6	0.08	6000	0.24	6.0	2.6	0.73	>10000	0.59	0.021	0.04	10.8	1143	5417.00	9.7	0.004	1.42	122.90	6.9	1.9	0.1	218.0	<0.05	0.04	0.5	0.001	0.32	<0.1	26	0.9	529.3	1.02
3	AE0297	5.1	0.14	968.3	19.0	0.38	3.97	0.76	5.44	5.9	105.0	0.88	69.5	2.63	0.5	0.8	0.04	315	0.11	2.5	<0.1	0.89	5921	0.78	0.007	0.04	7.4	621	541.20	4.1	0.002	1.90	42.80	3.6	1.5	0.1	94.5	<0.05	0.02	0.2	0.005	0.48	<0.1	10	1.0	111.4	0.54
4	AE0299	>30	0.21	1523.0	12.0	0.38	5.30	5.66	6.85	8.8	64.5	0.92	908.1	5.33	0.8	1.5	0.04	2705	0.16	3.5	<0.1	1.07	>10000	0.33	0.014	0.04	7.8	678	4364.00	5.6	0.003	2.90	492.90	12.7	2.9	0.1	127.0	<0.05	<0.02	0.2	0.005	0.62	<0.1	18	1.4	657.5	0.42
5	AE0300	3.7	0.15	3869.0	3.5	0.18	3.55	3.66	3.51	9.0	151.0	0.68	49.7	6.87	0.5	1.9	0.02	2485	0.11	1.5	<0.1	0.61	4418	1.38	0.010	0.04	28.5	522	147.10	4.2	0.004	6.92	106.00	7.8	1.3	0.2	139.0	<0.05	0.04	0.2	0.005	2.52	<0.1	12	1.5	300.5	0.44
6	AE0310	3.3	0.20	5652.0	6.0	0.24	4.59	0.45	6.74	8.9	87.0	1.16	49.1	5.91	0.6	1.6	0.04	915	0.16	3.5	<0.1	0.90	4738	0.57	0.013	0.04	6.5	868	73.99	6.1	0.003	5.46	174.20	6.7	1.3	<0.1	138.5	<0.05	0.04	0.3	0.005	1.04	<0.1	14	0.9	89.9	0.63
7	AE0320	20.7	0.20	716.9	24.5	0.24	6.20	6.57	6.18	7.0	68.5	1.72	125.1	4.63	0.7	1.2	0.04	975	0.17	3.5	<0.1	1.18	>10000	0.67	0.020	0.02	4.5	995	2731.00	6.6	0.005	1.54	51.34	10.3	0.5	<0.1	95.0	<0.05	0.02	0.3	0.001	0.18	<0.1	20	1.1	890.1	0.50
8	AE0321	>30	0.19	321.4	32.0	0.46	5.36	17.06	8.85	6.7	94.0	1.26	1332.0	5.07	0.9	1.3	0.02	1665	0.16	5.0	<0.1	0.90	>10000	0.74	0.019	0.02	5.6	932	>10000	5.9	0.003	2.14	228.70	7.8	0.7	<0.1	119.0	<0.05	<0.02	0.2	0.001	0.18	<0.1	18	0.8	2946.0	0.46
9	AE0323	>30	0.15	443.6	6.0	0.48	2.46	29.55	4.62	9.8	81.5	0.98	2594.0	5.43	0.7	1.4	<0.02	9085	0.11	2.5	0.1	0.42	>10000	1.66	0.015	0.02	6.5	576	>10000	4.0	0.003	4.62	1454.00	4.2	0.9	<0.1	91.5	<0.05	0.06	0.2	0.005	0.36	<0.1	12	0.6	3647.0	0.36
10	AE0327	10.8	0.21	164.4	29.0	0.26	8.73	1.13	11.56	13.0	67.5	1.52	471.2	5.20	0.8	1.5	0.02	1120	0.19	6.5	<0.1	1.35	>10000	0.75	0.020	0.02	5.2	876	739.20	6.6	0.008	2.50	134.60	7.6	1.0	<0.1	173.0	<0.05	0.04	0.3	0.001	0.18	<0.1	16	0.5	200.1	0.51
11	AE0349	>30	0.12	151.8	19.5	0.48	8.94	150.80	9.89	5.9	80.5	0.88	>10000	5.29	0.7	1.4	<0.02	6395	0.09	4.5	<0.1	0.91	>10000	0.68	0.014	0.02	4.2	380	>10000	3.5	0.001	4.24	333.60	4.7	1.5	0.1	163.5	<0.05	0.04	0.1	0.005	0.12	<0.1	4	0.3	>10000	0.30
12	AE0350	12.7	0.08	50.3	16.5	0.10	7.36	3.00	9.84	3.4	149.5	0.38	3587.0	3.41	0.6	1.0	<0.02	390	0.06	5.0	<0.1	1.37	>10000	0.49	0.008	0.02	5.9	183	2876.00	2.5	0.003	1.16	34.68	5.4	0.8	0.1	125.5	<0.05	<0.02	0.1	0.005	0.06	<0.1	12	0.3	469.0	0.25
13	AE0351	2.8	0.57	157.4	16.0	0.50	2.39	0.57	5.01	14.7	86.0	2.28	195.5	4.83	1.8	1.4	0.02	300	0.17	2.5	4.4	0.55	3800	0.58	0.028	<0.02	8.3	814	169.00	6.7	0.001	3.34	8.64	11.5	0.5	0.1	81.0	<0.05	0.02	0.8	0.001	0.18	<0.1	28	0.7	131.6	0.58
14	AE0354	4.3	0.69	177.4	13.5	0.16	1.89	0.35	4.30	18.0	94.0	3.50	78.3	5.24	1.9	1.4	0.02	165	0.20	2.0	5.7	0.61	2553	1.18	0.027	<0.02	11.6	603	130.40	7.9	0.004	3.38	11.22	8.1	0.4	0.1	50.5	<0.05	0.02	0.4	0.001	0.22	<0.1	34	0.4	91.1	0.50
15	AE0355	15.7	0.50	195.3	6.0	<0.02	1.88	1.04	5.41	20.7	77.0	2.94	66.2	7.35	1.4	2.0	0.02	230	0.19	2.5	3.8	0.43	2391	1.15	0.032	<0.02	11.0	1030	619.30	6.8	0.016	6.90	25.84	7.3	0.4	<0.1	67.0	<0.05	<0.02	0.3	0.001	0.26	<0.1	26	0.3	195.8	0.60
16	AE0356	11.0	0.85	328.1	6.5	0.04	4.95	0.45	9.74	25.7	49.0	2.94	52.8	9.82	2.4	2.7	0.02	205	0.21	5.0	8.8	0.64	3750	1.00	0.035	<0.02	11.7	1555	647.30	7.7	0.004	7.94	34.10	10.2	0.6	0.1	234.0	<0.05	0.02	0.3	0.001	0.26	<0.1	50	0.3	107.6	0.64
17	AE0367	0.7	0.46	726.1	22.0	0.12	2.02	0.36	3.91	9.5	53.5	3.68	43.5	4.15	1.3	1.1	<0.02	180	0.22	2.0	3.2	0.58	3266	0.30	0.034	<0.02	6.2	158	65.83	8.3	0.002	2.38	10.56	6.9	0.4	<0.1	64.5	<0.05	0.04	0.3	0.005	0.20	<0.1	20	0.4	98.3	0.47
18	AE0368	>30	0.15	821.4	25.0	0.24	7.99	31.49	8.60	5.7	78.0	1.40	5544.0	6.47	0.8	1.7	<0.02	2480	0.12	4.0	<0.1	1.32	>10000	0.73	0.019	0.02	4.1	30	>10000	4.5	0.003	3.42	530.20	6.8	2.7	0.1	125.0	<0.05	0.22	0.1	0.005	0.22	<0.1	12	0.6	5429.0	0.34
19	AE0369	>30	0.11	87.9	17.0	0.28	6.01	16.68	6.91	3.2	95.0	0.96	2072.0	3.35	0.5	0.9	<0.02	1450	0.10	3.0	<0.1	1.08	>10000	0.52	0.013	0.02	3.4	23	>10000	3.7	0.002	1.24	199.60	4.6	1.1	<0.1	84.5	<0.05	0.02	0.1	0.005	0.08	<0.1	6	0.3	3538.0	0.45
20	AE0370	6.1	0.28	488.5	30.5	0.22	2.26	0.56	3.04	3.8	93.5	2.98	657.7	3.21	0.8	0.8	<0.02	280	0.19	1.5	0.7	0.46	7968	0.47	0.026	0.02	5.1	41	706.20	7.1	0.002	2.24	31.02	3.8	0.6	0.1	55.5	<0.05	0.04	0.2	0.001	0.20	<0.1	10	0.4	98.8	0.61
21	AE0371	1.3	0.43	55.6	34.0	0.24	0.93	0.74	2.42	4.6	53.5	3.56	341.4	2.54	1.2	0.7	<0.02	235	0.21	1.0	2.4	0.27	2817	0.42	0.025	<0.02	4.1	49	132.50	7.8	0.002	1.40	6.32	4.4	0.3	<0.1	44.0	<0.05	0.02	0.2	0.001	0.16	<0.1	14	0.3	143.5	0.56
22	AE0372	7.2	0.30	109.2	30.5	0.16	5.06	2.43	7.48	8.9	67.5	2.82	710.2	3.94	1.0	1.0	<0.02	445	0.21	3.5	0.8	1.04	>10000	1.12	0.030	<0.02	5.0	58	1571.00	7.4	0.002	2.46	45.62	5.4	1.2	<0.1	127.5	<0.05	0.02	0.2	0.005	0.18	<0.1	14	0.3	419.8	0.58
23	AE0375	4.6	0.90	56.5	43.0	<0.02	4.33	0.76	10.39	21.2	44.5	3.10	77.5	5.98	2.4	1.7	0.02	145	0.22	5.5	10.5	0.98	5232	0.58	0.040	<0.02	12.4	1177	206.60	8.1	0.009	1.58	10.38	11.9	1.7	<0.1	140.0	<0.05	0.02	0.4	0.001	0.20	0.1	44	0.3	214.5	0.66
24	AE0376	4.0	1.11	51.0	41.5	<0.02	3.58	1.14	8.93	17.4	50.5	3.54	49.2	5.94	2.8	1.7	0.02	140	0.25	5.0	11.7	0.80	3659	2.66	0.040	<0.02	9.7	1477	191.50	9.3	0.010	1.44	8.32	12.8	1.3	<0.1	132.5	<0.05	0.02	0.4	0.001	0.16	0.1	44	0.3	332.2	0.63
25	AE0377	8.7	0.69	271.1	10.0	<0.02	4.13	1.91	9.24	30.7	57.5	3.16	42.4	8.05	1.9	2.2	0.04	280	0.19	5.0	6.7	0.86	4572	10.14	0.028	<0.02	14.5	1264	1140.00	7.2	0.031	5.26	28.48	9.4	1.9	<0.1	174.5	<0.05	0.02	0.3	0.001	0.26	0.2	42	0.5	379.9	0.84
26	AE0378	4.7	0.41	164.4	14.0	0.24	4.47	0.94	9.92	10.1	75.5	3.76	280.1	5.55	1.2	1.6	0.02	140	0.24	5.0	1.2	0.97	5304	0.40	0.039	<0.02	7.8	1420	508.50	8.9	0.004	4.22	32.26	8.7	0.9	<0.1	188.0	<0.05	0.02	0.4	0.005	0.28	<0.1	22	0.6	199.7	0.68
27	AE0379	3.3	0.45	1533.0	13.0	<0.02	3.96	0.51	9.74	14.4	54.5	3.92	91.0	6.06	1.2	1.8	0.02	130	0.23	5.5	3.1	0.85	3900	0.26	0.044	<0.02	8.4	1434	78.84	9.2	0.002	4.52	63.48	11.4	1.0	<0.1	152.5	<0.05	0.02	0.4	0.001	0.44	<0.1	22	0.6	186.1	0.59
28	AE0384	8.5	1.93	66.7	15.5	<0.02	5.18	0.18	7.72	18.9	56.5	2.20	46.0	10.30	5.3	2.9	0.04	285	0.15	4.0	28.8	1.35	3424	4.54	0.031	<0.02	9.5	1163	130.70	5.5	0.010	4.88	34.80	14.0	0.5	0.2	255.0	<0.05	0.04	0.3	0.002	0.24	0.2	124	0.4	103.0	0.93
29	AE0385	>30	1.05	138.3	10.5	<0.02	5.00	4.11	9.67	20.7	37.5	2.40	376.4	10.14	3.0	2.7	0.02	695	0.18	5.0	14.8	1.07	>10000	5.06	0.033	<0.02	9.0	1399	3757.00	6.3	0.006	5.64	199.60	15.2	0.7	0.1	188.0	<0.05	0.04	0.4	0.001	0.32	0.1	74	0.5	765.0	0.71
QC DATA:																																															
Repeat:																																															
1	AE0277	>30	0.66	31.7	37.0	0.24	8.49	9.23	9.28	12.1	33.0	1.64	407.3	3.31	2.2	1.0	0.02	1265	0.19	5.0	9.2	1.40	9290	0.44	0.020	<0.02	13.7	881	>10000	7.5	0.013	1.68	126.70	5.9	2.0	<0.1	297.0	<0.05	0.04	0.5	0.001	0.16	0.1	36	0.3	1192.0	0.77
10	AE0327	10.3	0.22	164.5	30.5	0.18	8.78	1.16	11.60	13.2	74.0	1.68	485.4	5.26	0.8	1.4	0.02	1125	0.20	6.5	<0.1	1.37	>10000	0.70	0.026	<0.02	5.2	881	722.80	7.0	0.005	2.52	140.20	7.7	1.0	<0.1	172.5	<0.05	0.04	0.3	0.001	0.18	<0.1	16	0.5	201.4	0.53
19	AE0369	>30	0.11	90.6	17.0	0.22	6.03	18.11	6.83	3.3	93.0	0.96	2023.0	3.37	0.6	0.9	<0.02	1505	0.10	3.0	<0.1	1.07	>10000	0.56	0.011	<0.02	3.6	21	>10000	3.7	<0.001	1.44	217.40	4.6	1.1	<0.1	84.5	<0.05	0.02	0.1	0.005	0.08	<0.1	6	0.3	3631.0	0.39
Resplit:																																															
1	AE0277	>30	0.73	26.9	50.5	0.26	7.95	7.76	9.86	14.3	33.5	1.74	399.6	3.53	2.7	1.0	0.02	1190	0.18	5.0	10.4	1.37	8905	0.43	0.021	<0.02	16.7	948	>10000	7.0	0.004	1.56	92.82	6.8	1.2	<0.1	274.5	<0.05	0.04	0.5	0.002	0.14	0.1	44	0.3	1214.8	0.82
Standard:																																															
Pb129		12.1	0.81	5.9	66.0	0.46	0.46	52.78	9.92	5.3	12.5	0.10	1474.0	1.61	2.5	0.7	0.06	75	0.10	4.5	1.0	0.72	361	1.84	0.035	0.16	5.4	431	6174.00	2.9	0.003	0.86	13.20	0.7	0.3	0.8	29.5	<0.05	0.30	0.4	0.052	0.02	<0.1	18	0.1	9994.0	1.98

NM/nw
df/mse6220AS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6261

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 12
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-12M

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3677	0.3	1.99	95.4	20.0	<0.02	5.39	0.10	18.8	32.0	7.2	5.56	7.1	1020	0.23	8.5	1.53	2806	0.16	0.037	4.6	2020	14.56	1.70	5.04	11.5	5.2	157.5	2.58	1.1	0.002	0.22	0.4	90	0.4	176.3
2	3706	6.3	0.42	146.8	7.5	3.34	1.82	0.03	7.7	81.0	4.6	4.24	2.6	2970	0.12	3.0	0.61	772	0.79	0.052	24.8	458	9.92	4.12	0.66	2.4	2.3	66.5	10.78	1.0	0.001	0.04	0.9	28	11.7	31.3
3	3708	1.1	0.22	88.9	6.0	4.16	1.22	0.10	8.8	68.0	6.4	5.19	1.2	380	0.15	2.5	0.22	559	2.10	0.039	23.9	465	10.45	5.60	1.04	1.9	2.0	34.0	1.84	1.1	0.001	0.06	1.2	14	1.4	25.1
4	3715	2.7	0.32	111.4	2.5	15.12	0.77	0.05	11.7	81.5	8.7	12.85	1.7	50	0.15	2.0	0.24	369	11.30	0.039	19.1	463	63.94	>10	0.66	1.5	3.5	27.5	2.74	1.3	0.002	0.04	0.9	14	0.5	15.6
5	3730	0.5	0.20	129.6	8.0	3.78	0.71	0.04	5.4	86.0	4.5	3.78	0.8	15	0.12	3.0	0.10	316	0.77	0.059	7.7	329	10.18	4.10	0.30	0.9	1.1	25.5	0.46	1.1	0.001	<0.02	0.8	6	0.7	13.7
6	3746	0.2	1.87	34.3	13.0	1.38	2.30	0.01	17.6	62.5	5.0	5.71	8.0	10	0.17	5.0	1.87	1452	0.20	0.049	21.1	972	7.74	3.32	0.48	2.9	0.7	80.0	0.66	2.3	0.002	0.04	1.1	44	0.3	82.1
7	3754	0.3	0.94	19.7	19.0	1.66	2.31	0.01	9.1	65.5	3.2	3.65	4.1	10	0.21	5.0	1.14	1149	0.30	0.054	17.5	665	5.72	1.68	0.38	2.0	0.4	86.0	0.52	1.9	0.001	0.04	0.4	24	0.1	54.6
8	3763	0.6	0.19	38.9	18.0	2.54	1.64	0.03	8.6	70.0	5.2	2.16	0.8	15	0.15	4.5	0.49	675	3.56	0.066	12.9	606	7.54	1.64	0.28	2.1	0.6	43.0	0.76	1.8	0.001	0.02	3.4	10	0.3	23.7
9	3767	0.1	1.32	28.2	19.0	0.88	1.30	0.01	13.7	63.5	3.6	4.04	6.6	<5	0.16	6.5	1.35	1065	0.42	0.055	17.2	822	4.38	1.72	0.20	2.5	0.4	39.5	0.22	1.9	0.002	<0.02	0.5	42	0.2	56.0
10	3787	8.7	0.44	293.8	3.0	13.00	1.09	0.18	46.3	79.0	91.3	13.78	2.2	90	0.16	3.5	0.34	616	4.70	0.043	12.7	404	49.19	>10	2.92	1.5	8.1	46.5	7.64	1.2	0.002	0.06	0.8	24	2.2	48.8
11	3805	0.1	2.22	5.8	74.0	0.26	1.81	<0.01	11.1	71.0	57.2	4.09	8.9	10	0.16	11.5	1.79	1563	0.09	0.058	39.3	953	4.33	0.18	0.44	3.3	0.2	58.5	0.04	2.2	0.002	0.02	0.4	58	<0.1	86.9
12	3821	2.9	0.84	94.0	7.5	4.76	1.13	0.11	17.4	87.0	512.5	5.43	3.4	25	0.20	2.5	0.68	630	6.59	0.053	28.4	589	9.98	4.44	1.46	1.4	1.7	43.5	3.50	1.1	0.001	0.06	0.6	20	0.3	50.2

QC DATA:

Repeat:

1	3677	0.3	1.95	94.2	20.5	<0.02	5.66	0.09	18.3	30.5	6.9	5.52	7.0	985	0.22	8.0	1.49	2793	0.14	0.033	4.6	2022	14.52	1.86	4.96	11.4	5.1	160.5	2.30	1.1	0.002	0.20	0.4	88	0.4	174.4
10	3787	8.5	0.42	287.0	3.5	12.56	1.07	0.16	44.9	76.0	87.8	13.16	2.0	85	0.15	3.5	0.32	584	4.57	0.040	12.4	386	47.11	>10	2.72	1.5	7.8	44.5	7.40	1.1	0.002	0.06	0.8	22	2.2	47.1

Resplit:

1	3677	0.3	2.03	88.8	22.0	<0.02	5.71	0.10	18.8	30.0	6.9	5.70	7.3	955	0.22	8.5	1.59	2888	0.12	0.036	4.7	2046	13.73	1.84	5.06	11.8	5.0	163.0	1.92	1.2	0.003	0.20	0.4	90	0.5	177.0

Standard:

PB129a		11.8	0.81	6.0	68.0	0.44	0.44	54.20	5.1	11.0	1417.0	1.55	2.3	75	0.10	4.0	0.67	345	1.97	0.041	5.2	455	6155.00	0.79	14.72	0.7	0.1	27.0	0.18	0.4	0.032	<0.02	0.1	16	<0.1	9967.0

Aqua Regia Digest/ICPMS Finish

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
df/msr6256S
XLS/09

01-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6262

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type:Core
Project: Treaty Creek
PO#CB-09-13M
Submitted by:Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4004	0.6	0.27	41.3	10.5	2.78	1.57	0.03	14.1	40.5	7.6	4.35	1.2	35	0.17	3.5	0.90	929	0.80	0.067	19.7	813	12.97	2.96	1.22	4.4	1.0	100.5	1.30	1.5	0.001	0.02	0.6	24	0.2	43.1
2	4011	1.1	0.36	43.1	11.5	4.64	1.55	0.03	11.5	74.5	7.2	4.48	1.8	40	0.19	5.0	0.98	981	0.90	0.067	21.3	848	17.56	2.74	0.48	3.4	0.7	70.5	1.60	1.7	0.001	0.04	0.7	22	0.3	58.8
3	4015	1.3	0.37	81.3	8.0	2.60	1.56	0.03	12.1	78.0	10.5	4.47	2.2	30	0.12	4.0	0.76	743	1.26	0.064	13.9	428	13.54	3.94	0.54	2.1	2.2	47.5	1.84	2.0	0.001	<0.02	3.1	22	0.2	32.8
4	4034	1.7	1.96	25.3	40.0	1.10	>10	0.04	20.6	51.5	3730.0	6.13	6.7	5	0.28	8.0	1.67	3421	1.05	0.043	17.0	1211	6.42	1.40	2.22	3.2	0.5	614.0	0.90	1.4	0.014	0.08	0.5	32	0.7	79.6
5	4036	0.1	1.49	12.6	37.5	0.46	2.56	0.01	11.2	64.0	13.6	3.39	6.5	<5	0.18	9.5	1.50	1224	0.63	0.061	22.2	948	4.62	0.96	0.26	2.5	0.5	86.0	0.30	2.2	0.002	0.02	0.7	30	<0.1	59.7
QC DATA:																																				
Repeat:																																				
1	4004	0.6	0.26	41.6	11.0	2.86	1.54	0.01	14.2	40.0	7.4	4.36	1.3	35	0.17	4.0	0.90	936	0.77	0.065	19.1	809	13.59	2.96	1.20	4.5	0.9	102.0	1.22	1.5	0.001	0.02	0.6	22	0.2	44.6
Resplit:																																				
1	4004	0.6	0.29	41.5	10.0	3.04	1.45	0.01	13.7	44.0	8.1	4.41	1.3	45	0.18	3.5	0.84	885	0.82	0.067	19.2	790	13.22	3.06	1.10	4.2	1.2	93.5	1.44	1.5	0.001	0.04	0.6	22	0.2	43.5
Standard:																																				
PB129a		11.6	0.81	6.2	66.0	0.40	0.41	55.57	5.0	11.0	1403.0	1.59	2.2	70	0.10	3.5	0.66	342	1.88	0.040	5.1	443	6219.00	0.84	15.42	0.6	0.1	25.5	0.24	0.4	0.049	<0.02	<0.1	16	<0.1	9998.0

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6256S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6263

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-16M

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4483	0.1	1.75	13.6	79.5	<0.02	4.67	0.03	12.8	50.0	7.7	3.95	5.8	5	0.24	8.5	1.14	2037	0.11	0.042	4.5	1210	13.83	0.48	0.86	6.3	0.1	155.5	0.02	1.3	0.002	0.08	0.4	36	0.1	120.3
2	4496	1.0	1.37	380.1	14.5	0.08	4.07	0.08	14.9	56.0	89.7	4.60	3.8	45	0.31	7.0	1.02	2473	0.16	0.035	4.8	1394	54.09	2.30	9.94	6.0	1.6	142.5	0.40	1.0	0.001	0.40	0.5	36	0.3	92.3
3	4507	0.1	2.11	18.5	99.0	<0.02	6.55	0.08	19.1	42.5	22.6	4.85	7.3	15	0.19	9.0	1.79	2947	0.11	0.045	4.4	1689	9.11	0.36	2.84	10.5	0.2	243.0	0.04	1.6	0.011	0.06	0.6	104	0.4	133.9
4	4541	0.7	1.65	125.9	15.0	0.06	4.24	0.07	24.2	56.0	23.4	5.60	6.2	25	0.23	6.5	1.41	3365	0.25	0.037	6.0	1587	18.57	2.02	4.30	7.5	0.4	155.5	0.12	1.1	0.002	0.24	0.5	78	0.2	154.1
5	AE0503	1.5	1.31	229.6	15.5	0.12	3.85	0.17	10.5	38.0	84.1	4.56	4.7	80	0.24	7.0	0.92	3088	0.33	0.037	3.1	1111	62.19	2.36	12.52	2.7	0.7	137.0	0.12	1.1	0.001	1.56	0.7	34	0.1	149.0
6	AE0541	0.3	2.07	37.2	23.0	0.08	4.31	0.03	19.8	49.5	69.6	5.13	6.5	35	0.28	6.0	1.49	2593	0.21	0.047	4.7	1530	7.90	1.42	0.96	5.2	0.7	130.5	0.08	1.2	0.003	0.16	0.6	64	0.1	105.8
7	AE0564	4.7	0.26	385.9	5.0	0.30	1.59	8.47	13.7	90.5	31.1	5.44	0.9	365	0.21	4.5	0.05	853	3.10	0.041	4.0	986	171.90	5.76	11.96	2.2	3.5	45.5	3.12	0.7	0.001	0.58	0.6	10	0.4	752.7
8	AE0507	6.5	0.27	328.5	8.0	1.08	2.38	159.80	10.5	91.0	340.5	4.10	8.1	14240	0.24	4.5	0.06	1570	0.91	0.040	4.5	906	4649.00	4.48	40.46	1.8	4.8	97.0	1.20	0.8	0.001	0.58	1.9	8	0.4	>10000
QC DATA:																																				
Repeat:																																				
1	4483	0.1	1.56	12.2	78.5	<0.02	4.54	0.03	11.5	48.5	7.2	3.86	5.1	5	0.22	8.0	1.04	1992	0.11	0.041	4.2	1187	12.78	0.46	0.78	5.5	0.1	148.0	0.02	1.2	0.002	0.08	0.4	32	<0.1	117.2
Resplit:																																				
1	4483	0.1	1.67	13.3	81.0	<0.02	4.60	0.04	12.6	40.5	5.7	3.89	5.6	5	0.22	7.5	1.12	2041	0.10	0.042	3.8	1166	11.64	0.46	0.69	6.0	0.1	150.0	0.04	1.2	0.002	0.06	0.4	36	<0.1	119.3
Standard:																																				
Pb129a		11.7	0.83	6.0	69.0	0.40	0.45	55.46	5.2	11.5	1426.0	1.56	2.4	65	0.10	3.5	0.69	346	1.94	0.041	5.2	448	6090.00	0.84	13.66	0.7	0.2	26.0	0.14	0.4	0.031	<0.02	<0.1	16	<0.1	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6256S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

10-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6264

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 69
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-09
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3186	1.7	0.31	79.9	5.5	7.62	1.00	0.05	10.7	104.5	25.0	6.34	1.6	70	0.24	3.0	0.44	829	3.18	0.049	17.4	645	47.28	6.42	1.68	1.9	1.6	39.0	2.34	1.1	0.002	0.16	1.0	18	1.3	33.6
2	3187	0.6	0.22	45.3	13.0	3.16	1.25	0.03	6.8	118.0	8.6	4.48	1.0	40	0.20	2.5	0.41	874	3.32	0.053	9.5	361	14.38	4.32	0.66	1.6	0.9	38.5	0.66	0.8	0.001	0.12	0.6	8	0.8	22.0
3	3188	0.3	0.21	43.9	11.0	3.46	1.16	0.03	6.4	126.5	5.0	3.74	0.9	15	0.20	2.5	0.44	767	2.44	0.053	9.0	339	6.32	3.46	0.40	1.2	0.5	38.5	0.22	0.8	0.001	0.10	0.6	6	0.6	20.7
4	3189	0.6	0.66	51.8	5.5	6.46	0.78	0.03	13.1	119.0	7.9	6.60	3.5	15	0.16	2.5	0.72	870	2.35	0.069	13.7	424	9.48	6.28	0.52	1.9	0.9	26.0	0.52	1.0	0.002	0.08	0.6	28	0.8	42.6
5	3190	0.9	0.71	85.4	11.5	10.70	1.32	0.04	18.4	73.0	8.8	5.77	4.9	15	0.16	4.5	0.76	974	12.33	0.071	30.9	1078	18.73	5.36	0.74	3.6	1.4	39.0	0.64	1.5	0.003	0.10	1.0	40	0.9	45.9
6	3191	0.2	0.87	59.9	10.0	1.36	1.13	<0.01	10.8	89.0	4.1	5.63	5.0	15	0.15	3.5	0.96	880	1.48	0.076	18.3	514	4.61	4.92	0.54	2.8	0.7	32.0	0.32	1.4	0.003	0.08	0.6	44	1.1	45.2
7	3192	0.2	0.95	34.5	15.0	0.98	1.29	0.01	8.8	91.0	5.0	4.52	5.2	15	0.15	5.0	1.06	848	0.86	0.075	18.0	799	5.20	3.50	0.48	3.0	0.6	45.0	0.28	1.4	0.003	0.08	0.5	46	1.1	43.1
8	3193	0.4	1.13	47.9	8.0	2.14	0.69	0.01	18.7	101.0	7.6	8.76	6.5	15	0.19	3.5	1.30	733	1.07	0.077	15.8	486	4.31	8.40	0.58	2.3	1.2	28.5	0.82	1.0	0.003	0.10	0.7	54	1.0	61.0
9	3194	0.5	0.29	55.5	14.5	2.42	1.42	0.01	12.5	86.5	7.0	4.50	1.6	45	0.19	4.0	0.85	863	2.20	0.059	13.2	485	4.98	3.64	0.56	2.4	1.7	31.0	1.24	1.1	0.001	0.16	0.5	22	0.9	44.5
10	3195	0.8	0.27	55.8	7.0	2.26	1.19	0.03	22.6	112.0	5.7	6.96	1.4	85	0.15	4.5	0.32	585	2.84	0.076	12.5	431	10.42	7.96	0.86	1.5	1.8	29.5	1.16	1.1	0.003	0.16	0.6	16	2.1	16.6
11	3196	0.3	0.73	59.1	15.5	0.74	1.33	0.01	14.4	90.0	5.4	4.21	4.1	45	0.18	5.5	0.81	886	0.68	0.064	14.5	531	5.60	3.34	0.78	2.8	0.9	41.5	0.50	1.8	0.003	0.12	0.7	36	2.0	43.8
12	3197	0.3	0.57	98.6	24.0	0.44	1.42	0.03	7.9	81.0	5.2	2.59	3.0	100	0.25	6.0	0.72	791	0.55	0.051	14.8	486	5.59	1.68	0.90	2.1	1.1	50.0	0.56	2.0	0.002	0.14	0.6	18	0.8	43.0
13	3198	0.3	0.81	31.3	39.5	0.52	2.33	0.03	9.2	54.0	5.0	3.38	3.5	10	0.26	5.5	1.01	1284	0.76	0.040	14.7	503	5.03	1.72	0.88	2.3	0.6	94.5	0.52	1.4	0.002	0.14	0.3	14	0.7	53.7
14	3200	1.2	1.41	126.4	18.5	1.60	1.31	0.12	18.0	91.5	26.3	9.76	6.3	55	0.29	3.0	1.69	1996	1.39	0.041	22.8	837	228.60	8.28	4.04	2.4	2.4	43.5	1.86	1.1	0.002	0.28	0.9	40	1.2	96.7
15	3201	0.4	2.28	269.6	13.5	0.80	2.12	0.05	8.9	64.5	22.4	8.41	9.1	25	0.30	4.5	2.58	2833	0.50	0.036	22.3	1095	24.67	4.50	2.94	3.1	0.8	76.5	0.46	1.4	0.002	0.28	0.5	40	2.0	119.2
16	3202	0.1	1.93	78.9	25.0	0.48	1.74	0.02	8.6	76.0	3.5	5.47	8.2	10	0.34	7.0	2.02	2093	0.35	0.038	19.0	791	5.92	2.16	1.78	2.7	0.6	45.0	0.28	1.6	0.002	0.24	0.4	42	0.7	110.6
17	3203	0.1	1.55	42.3	14.5	1.00	0.68	0.01	9.0	74.5	2.6	5.86	7.4	5	0.21	6.0	1.53	1387	0.29	0.047	17.7	671	19.15	3.34	0.44	2.9	0.6	24.5	0.26	1.2	0.003	0.10	0.6	46	0.6	84.3
18	3204	0.5	1.64	39.7	13.5	1.62	1.03	0.02	11.8	88.5	3.2	8.09	7.2	10	0.25	4.5	1.74	1726	0.79	0.040	21.3	799	75.28	5.44	0.58	3.0	1.3	44.0	0.70	1.2	0.004	0.12	0.5	48	0.6	95.5
19	3206	<0.1	0.02	0.8	15.0	<0.02	>10	0.05	0.4	5.5	1.9	0.48	<0.1	<5	0.01	0.5	12.73	207	0.06	0.032	1.5	165	3.34	0.02	<0.02	0.2	<0.1	43.5	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	13.9
20	3207	0.2	1.42	33.8	24.0	0.60	1.79	0.01	11.4	53.0	5.1	4.65	5.8	30	0.31	6.0	1.30	1357	0.33	0.039	16.8	1242	4.11	2.36	1.06	2.6	0.5	59.0	0.38	1.9	0.002	0.20	0.6	28	0.9	74.2
21	3208	0.1	0.82	55.3	22.5	0.46	1.54	0.01	10.8	61.5	3.5	3.44	3.4	15	0.25	5.5	0.89	989	0.40	0.046	15.3	514	3.35	2.14	0.70	2.2	0.5	39.0	0.20	1.3	0.002	0.14	0.8	22	0.6	48.7
22	3209	0.1	0.63	65.9	18.5	0.70	1.19	<0.01	9.2	78.5	5.7	3.78	3.2	15	0.23	5.0	0.67	900	1.00	0.048	12.1	301	3.60	3.10	0.64	1.9	0.5	36.5	0.28	1.6	0.002	0.14	1.1	24	1.3	38.0
23	3210	0.1	0.25	49.0	21.0	0.74	1.56	0.02	5.2	103.5	3.6	2.98	0.9	20	0.21	3.0	0.10	1082	0.64	0.050	9.1	338	5.11	3.08	0.58	0.8	0.5	72.5	0.12	0.8	0.001	0.12	0.6	6	1.9	8.0
24	3212	0.8	0.32	106.7	46.0	2.20	0.84	0.32	5.1	117.5	57.7	3.03	1.1	255	0.26	3.0	0.05	642	5.19	0.030	11.3	418	228.80	3.48	7.62	0.8	1.4	63.5	0.40	0.8	0.005	0.22	0.6	6	0.8	59.5
25	3213	0.4	0.30	97.6	41.5	1.74	1.71	0.20	5.7	112.0	6.2	2.96	1.1	90	0.25	3.0	0.08	1587	2.70	0.028	9.7	424	21.69	3.20	1.60	1.3	1.8	65.5	0.56	0.9	0.001	0.20	0.9	8	1.2	23.9
26	3214	0.3	0.35	124.5	12.0	2.36	1.27	0.11	7.9	92.5	5.1	5.12	1.2	75	0.28	3.0	0.09	1140	2.23	0.034	12.1	529	17.29	5.88	1.98	1.6	1.0	49.5	0.42	1.0	0.001	0.22	1.0	8	1.1	29.9
27	3215	0.5	0.43	221.1	8.5	7.36	2.01	0.06	14.8	80.5	11.3	8.62	1.7	60	0.36	3.0	0.40	1365	2.82	0.034	13.0	929	12.32	9.92	2.18	3.1	1.4	55.0	0.60	0.9	0.001	0.26	1.1	22	6.5	33.7
28	3216	0.3	0.63	126.9	14.5	2.26	1.69	0.06	8.4	66.5	6.5	5.73	2.6	20	0.28	3.5	1.31	1782	1.43	0.036	13.2	822	8.99	4.74	2.70	2.9	0.8	47.5	0.44	1.0	0.001	0.28	0.7	24	3.0	56.0
29	3217	0.2	0.30	68.2	12.5	1.26	1.26	0.08	8.6	85.0	5.2	4.74	1.2	35	0.23	3.5	0.35	937	1.42	0.051	17.4	813	11.07	5.08	0.90	1.6	1.1	40.0	0.36	1.1	0.001	0.16	0.6	10	1.7	25.9
30	3219	0.5	0.26	74.2	12.0	1.54	1.69	1.15	9.3	74.5	5.6	5.78	1.0	325	0.20	2.0	0.17	1446	0.49	0.040	16.5	469	13.92	6.40	0.98	1.4	2.8	54.5	1.44	1.1	0.001	0.16	0.7	18	1.6	157.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6264** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3220	0.3	0.34	70.2	24.0	0.84	1.66	0.28	4.6	92.0	3.9	4.01	1.1	90	0.28	2.5	0.12	2610	0.40	0.031	13.7	447	12.29	4.34	0.98	1.0	1.7	71.0	0.64	1.0	0.001	0.20	0.6	8	1.6	49.8
32	3221	0.5	0.35	90.6	19.0	0.84	2.45	1.64	13.3	88.0	5.6	5.84	1.0	285	0.27	3.5	0.24	4268	2.30	0.031	15.5	474	25.14	6.60	1.52	1.3	2.1	71.5	1.08	1.0	0.001	0.24	0.6	6	0.9	245.2
33	3222	0.4	0.46	84.0	14.0	0.62	1.26	0.20	15.8	84.5	5.2	5.54	1.8	80	0.35	4.0	0.32	1415	1.11	0.033	25.9	916	12.16	6.22	1.40	1.9	2.1	41.0	0.68	1.4	0.002	0.26	0.5	14	1.7	40.6
34	3223	4.5	0.32	165.8	7.0	0.86	0.99	0.25	13.3	78.5	297.9	9.19	1.0	980	0.26	3.0	0.14	1027	2.04	0.034	15.2	587	26.32	>10	33.78	1.1	3.2	31.5	1.18	1.2	0.002	0.20	0.7	8	0.8	36.7
35	3224	1.1	0.30	53.8	12.5	0.34	1.40	0.51	9.4	88.0	14.3	4.91	1.0	160	0.25	3.0	0.10	1258	4.10	0.033	16.6	511	43.15	5.62	2.78	1.4	2.3	42.5	0.70	1.1	0.001	0.20	0.8	8	0.7	99.1
36	3225	0.4	0.28	124.8	5.5	0.54	1.26	0.02	12.2	94.0	6.0	3.67	0.9	45	0.22	3.0	0.10	1143	2.03	0.031	16.8	585	10.59	3.94	1.54	1.2	1.1	48.0	0.50	1.0	0.001	0.20	0.9	6	0.7	8.9
37	3226	1.9	0.28	84.3	3.0	1.82	1.12	0.61	11.1	111.5	48.5	5.97	0.9	120	0.22	2.5	0.19	1332	3.19	0.031	11.4	549	55.51	6.50	4.70	1.5	2.8	36.5	0.90	0.8	0.001	0.18	1.1	8	1.0	87.1
38	3227	<0.1	0.02	0.9	13.5	<0.02	>10	0.04	0.4	7.0	1.7	0.51	0.1	5	0.02	0.5	13.77	227	0.06	0.035	1.7	165	3.50	0.02	0.02	0.2	<0.1	44.5	<0.02	<0.1	0.001	<0.02	0.4	<2	<0.1	14.9
39	3228	2.5	0.89	8.3	18.5	3.34	1.28	16.66	6.3	101.5	109.9	3.12	3.5	90	0.23	9.5	0.64	633	1.18	0.037	4.9	650	107.70	2.00	1.64	2.5	6.4	35.0	0.12	4.4	0.001	0.24	1.6	38	1.5	991.2
40	3229	0.5	0.56	47.4	9.5	4.68	1.35	0.07	11.0	81.5	7.4	5.05	2.0	30	0.22	3.5	0.71	1562	9.19	0.043	11.7	582	10.88	4.82	0.82	2.2	1.6	41.0	0.42	1.0	0.001	0.18	0.7	20	1.4	47.1
41	3230	0.2	0.86	61.6	36.0	2.00	2.49	0.04	7.8	80.5	6.2	3.00	2.8	25	0.24	5.0	1.26	2456	2.48	0.041	13.6	597	6.51	1.90	0.76	2.9	0.8	116.5	0.22	0.9	0.001	0.20	0.5	22	1.3	70.5
42	3231	0.3	0.70	110.5	32.0	0.46	2.22	0.08	12.7	61.5	9.6	3.17	3.2	25	0.24	4.5	0.98	2351	0.77	0.036	19.3	872	4.74	2.16	1.34	2.5	0.9	90.0	0.38	1.3	0.002	0.22	0.3	22	1.6	62.9
43	3232	0.5	0.27	62.4	11.5	0.30	0.92	0.58	8.3	80.5	10.8	3.57	1.2	115	0.24	4.5	0.09	706	1.38	0.032	20.9	663	36.13	3.92	1.76	1.3	2.8	30.0	0.50	1.2	0.001	0.20	0.6	12	0.9	66.6
44	3233	0.6	0.29	109.8	37.0	0.44	1.40	1.08	7.2	84.5	9.8	4.02	1.0	315	0.23	2.5	0.12	1291	2.14	0.031	16.9	492	76.12	4.26	2.24	1.2	2.3	78.0	0.72	1.0	0.001	0.26	1.0	8	0.8	182.0
45	3234	1.1	0.29	98.7	19.5	1.28	1.56	17.70	8.8	134.0	26.1	3.53	1.0	1975	0.20	1.5	0.11	1486	2.94	0.031	16.7	501	468.20	3.74	5.92	3.0	4.4	140.5	1.06	0.6	0.005	0.34	0.9	6	0.8	1669.0
46	3235	0.3	0.28	69.3	24.5	3.26	2.28	0.05	6.4	105.5	15.1	2.80	0.9	90	0.23	3.0	0.50	3007	1.55	0.033	17.4	416	16.18	2.46	1.84	1.4	0.7	98.0	0.24	0.8	0.005	0.20	0.4	8	0.7	31.4
47	3236	1.0	0.37	171.0	14.5	2.06	1.86	0.59	7.0	108.0	124.4	3.58	1.2	215	0.29	3.5	0.44	3643	2.53	0.032	23.8	776	31.40	3.16	11.96	1.8	1.0	237.0	0.38	0.9	0.005	0.38	0.8	10	1.1	92.1
48	3237	0.4	0.30	96.9	35.5	0.36	1.12	1.92	6.2	99.5	9.1	2.31	0.9	380	0.23	2.5	0.17	1037	2.75	0.032	13.8	413	131.50	2.46	2.06	1.6	1.0	144.0	0.38	0.6	0.005	0.28	1.0	4	0.6	334.9
49	3238	0.1	0.52	50.2	34.0	0.18	2.37	0.03	7.7	96.0	8.0	3.13	1.9	25	0.25	4.0	0.69	1960	1.41	0.038	29.3	650	10.65	2.42	0.98	1.8	0.8	122.5	0.26	1.0	0.001	0.18	0.9	18	1.3	44.9
50	3239	0.3	0.44	66.2	32.0	3.04	2.07	0.03	9.9	97.5	11.6	2.82	1.7	20	0.23	5.0	0.38	1292	3.11	0.037	26.8	764	13.16	2.34	1.04	1.7	0.8	106.5	0.32	1.2	0.001	0.18	1.3	16	1.0	30.0
51	3240	0.4	0.82	26.2	37.5	3.54	3.24	0.03	11.1	120.5	81.2	3.03	3.2	25	0.22	5.0	0.69	1890	8.56	0.044	20.3	565	6.43	1.44	0.80	2.5	0.5	88.0	0.28	1.1	0.002	0.16	0.8	36	1.1	51.6
52	3241	0.2	0.31	22.2	40.5	1.66	3.38	0.03	7.6	87.5	14.3	2.53	1.3	25	0.21	5.0	0.87	1861	1.40	0.049	12.2	469	5.48	1.18	1.04	2.2	0.4	82.5	0.28	1.4	0.001	0.16	0.8	20	1.0	46.6
53	3242	0.2	0.24	62.3	20.5	0.62	2.36	0.05	7.4	100.0	11.1	2.73	0.9	45	0.19	4.5	0.29	1485	1.14	0.044	11.3	355	6.04	2.26	0.62	1.1	0.8	78.5	0.56	1.3	0.001	0.14	0.6	8	0.7	23.4
54	3243	0.2	0.21	38.7	24.0	1.34	1.96	0.02	8.4	93.0	4.7	2.90	0.8	30	0.16	3.5	0.23	1290	1.99	0.043	9.1	327	5.52	2.92	0.58	0.8	0.9	85.5	0.52	0.8	0.001	0.10	0.5	4	0.4	12.1
55	3244	0.6	0.30	51.6	18.5	2.66	1.22	0.46	4.8	53.5	21.4	2.75	0.9	65	0.23	3.0	0.16	817	6.12	0.031	8.4	373	18.73	3.04	2.98	0.8	1.6	49.0	0.94	0.8	0.005	0.20	0.6	4	0.5	38.4
56	3245	0.3	0.25	46.5	26.5	1.20	1.17	0.33	4.7	52.5	23.4	1.95	0.8	70	0.20	3.0	0.11	676	4.30	0.039	7.4	384	16.66	2.14	3.78	0.6	0.7	76.5	0.34	0.7	0.005	0.16	0.6	4	0.4	26.6
57	3246	0.8	0.38	185.2	38.0	1.30	0.82	0.45	7.0	51.5	99.0	2.15	1.1	315	0.30	3.0	0.09	732	3.65	0.030	21.3	557	73.04	2.38	16.32	1.5	5.7	196.0	1.54	0.7	0.001	0.28	1.2	6	0.5	64.7
58	3247	0.7	0.36	105.7	30.0	2.16	1.35	2.74	7.6	43.0	15.5	2.76	1.1	565	0.28	3.0	0.20	2015	4.74	0.031	23.2	634	265.80	3.00	3.42	1.3	2.3	134.0	0.72	1.0	0.001	0.32	1.4	8	1.0	427.8
59	3248	1.1	0.29	99.8	53.5	3.54	1.58	15.05	7.6	91.0	21.7	2.47	1.1	3305	0.22	2.0	0.20	1699	2.81	0.031	14.6	525	1067.00	2.74	2.74	1.5	4.1	319.5	0.84	0.8	0.001	0.24	1.1	8	0.9	2917.0
60	3249	<0.1	0.02	0.9	17.5	<0.02	>10	0.06	0.4	5.0	1.1	0.49	0.1	5	0.02	0.5	13.35	226	0.13	0.033	1.6	151	3.49	<0.02	0.02	0.2	<0.1	42.0	<0.02	<0.1	0.005	<0.02	0.5	<2	<0.1	12.6
61	3251	0.1	0.35	33.5	47.5	0.76	3.31	0.03	8.1	32.0	8.1	2.74	1.2	35	0.27	4.5	1.32	2588	0.50	0.036	10.8	632	6.36	1.50	1.20	2.0	0.4	124.5	0.26	1.0	0.005	0.24	0.4	16	1.0	45.2
62	3252	0.5	0.27	44.7	122.0	1.38	4.25	1.03	5.5	79.5	8.6	2.15	0.9	170	0.22	4.0	0.15	5674	1.49	0.031	7.9	337	34.65	1.48	1.64	0.8	1.0	364.5	0.64	0.8	0.005	0.20	0.6	4	0.5	102.0
63	3253	0.2	0.23	38.7	20.0	1.90	1.54	0.03	5.1	83.0	4.8	2.09	0.7	80	0.19	2.5	0.20	2405	6.20	0.030	8.8	350	7.04	2.64	0.98	0.5	0.5	327.5	0.42	0.7	0.005	0.14	0.7	<2	0.4	11.5
64	3254	0.1	0.25	44.4	27.0	0.62	1.46	0.02	5.1	88.5	5.0	2.14	0.8	75	0.21	3.0	0.11	1884	3.22	0.029	9.6	405	3.78	2.74	1.06	0.5	0.6	223.5	0.16	0.7	0.005	0.16	0.9	2	0.4	11.5
65	3255	0.2	0.20	49.4	23.5	1.22	1.72	0.03	5.3	98.0	11.6	2.30	0.6	65	0.17	2.0	0.11	1303	4.32	0.035	7.8	305	3.82	2.94	1.46	0.5	0.4	234.5	0.22	0.7	0.005	0.14	0.6	2	0.6	7.8
66	3256	0.1	0.23	31.3	23.0	1.28	1.12	0.01	5.6	93.5	6.4	2.33	0.8	15	0.18	3.5	0.26	745	3.46	0.046	9.5	413	3.73	2.42	0.58	0.8	0.4	110.5	0.18	1.1	0.001	0.12	0.6	4	0.5	11.1
67	3257	0.2	0.37	60.8	22.0	2.28	1.90	0.02	14.2	72.5	13.6	3.75	1.5	15	0.20	3.5	0.83	1466	3.35	0.042	15.4	472	5.18	3.08	0.96	1.4	0.7	93.0	0.52	1.1	0.001	0.14	0.4	16	0.5	34.9
68	3258	0.2	0.66	36.6	24.5	2.14	1.45	0.03	13.2	63.0	24.9	2.73	3.2	15	0.26	5.5	0.78	1087	0.52	0.048	19.7	798	6.63	1.94	1.60	2.3	1.0	75.0	0.30	1.6	0.001	0.18	0.9	32	0.7	38.1
69	3250	1.3	0.26	106.0	28.0	4.12	1.13	26.15	8.1	88.5	24.3	2.61	1.0	4330	0.20	2.5	0.22	1436	4.87	0.031	15.9	576	1609.00	2.92	3.46	1.5	5.3	246.0	0.94	0.9	0.005	0.24	1.2	8	0.8	3947.0
QC DATA:																																				
Repeat:																																				
1	3186	1.6	0.32	78.7	11.0	7.40	1.11	0.06	10.7	107.0	24.3	6.30	1.8	70	0.25	3.5	0.44	824	3.04	0.051	17.2	634	47.22	6.48	1.68	2.0	1.6	40.5	2.18	1.1	0.002	0.16	1.0	18	1.0	35.0
10	3195	0.8	0.27	55.3	7.0	2.28	1.16	0.02	21.8	116.0	5.3	6.77	1.5	80	0.15	4.5	0.31	571	2.82	0.073	12.3	418	10.64	7.72	0.90	1.6	1.9	30.0	1.08	1.2	0.003	0.16	0.6	16	2.2	16.0
20	3207	0.2	1.52	34.7	26.0	0.60	1.80	0.02	11.9	59.5	5.1	4.89	6.1	35	0.34	6.5	1.37	1408	0.33	0.042	17.5	1252	4.18	2.40	1.16	2.7	0.6	61.0	0.40	1.9	0.003	0.20	0.6	30	1.0	76.6
36	3225	0.3	0.27	126.6	6.0	0.56	1.31	0.03	12.5	93.5	6.8	3.75	0.9	45	0.22	3.0	0.10	1162	1.97	0.030	17.2	576	10.39	4.00	1.54	1.1	1.1	49.0	0.50	1.1	0.001	0.22	0.9	6	0.8	7.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6264** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
45	3234	1.2	0.28	101.8	46.0	1.32	1.59	18.50	9.0	136.0	26.3	3.60	1.0	2025	0.20	1.5	0.11	1527	3.02	0.029	16.9	517	485.30	3.82	6.06	2.9	4.6	138.5	1.12	0.7	0.005	0.36	0.9	6	0.8	1719.0
54	3243	0.2	0.20	39.9	27.5	1.38	1.87	0.03	8.7	93.5	4.6	2.97	0.8	30	0.16	3.5	0.24	1294	2.02	0.042	9.6	327	5.37	2.88	0.56	0.8	0.9	79.5	0.56	0.8	0.001	0.10	0.5	4	0.4	12.3
Resplit:																																				
1	3186	1.4	0.30	83.6	11.5	7.40	1.10	0.05	10.9	85.0	25.6	6.61	1.7	75	0.21	3.0	0.46	812	2.50	0.052	17.0	635	14.74	6.70	1.54	1.8	1.7	39.0	2.16	1.1	0.002	0.16	0.9	18	0.8	33.5
36	3225	0.4	0.30	125.2	6.0	0.58	1.14	0.07	12.7	102.5	6.5	3.72	1.0	60	0.23	3.0	0.10	1082	1.84	0.031	18.9	576	11.86	3.82	1.58	1.1	1.1	46.5	0.50	1.1	0.005	0.22	0.9	6	0.8	9.1
Standard:																																				
Pb129a		11.9	0.85	5.7	61.0	0.34	0.45	52.44	4.8	11.5	1440.0	1.66	2.7	70	0.11	4.5	0.67	378	1.99	0.064	5.4	435	6126.00	0.84	14.66	1.0	0.3	28.5	0.24	0.4	0.054	0.04	0.1	20	0.1	9969.0
Pb129a		11.5	0.86	5.6	68.0	0.36	0.49	55.90	4.9	12.0	1459.0	1.65	2.7	75	0.10	4.5	0.71	368	1.84	0.057	5.3	427	6166.00	0.86	15.00	0.9	0.3	30.5	0.24	0.4	0.047	0.04	0.1	18	0.1	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6264S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6265

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 64
Sample Type: Core
Project: Treaty Creek
PO#: TG-09-01
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	AE0410	16.1	0.10	59.3	6.5	3.00	0.02	0.93	3.2	249.0	422.3	2.54	0.7	520	0.07	3.0	<0.01	33	0.84	0.025	6.5	21	34.40	2.42	155.70	0.1	12.3	16.5	1.52	0.3	0.005	0.08	0.2	4	0.7	47.6
2	AE0411	>30	0.09	96.3	5.5	25.64	<0.01	0.93	14.1	185.0	1380.0	10.58	0.5	2415	0.07	<0.5	<0.01	28	0.88	0.026	12.1	18	115.10	>10	175.70	0.1	25.4	18.0	3.68	<0.1	0.005	0.12	0.3	2	0.5	31.5
3	AE0412	7.7	0.25	45.6	3.0	11.64	0.01	0.14	9.3	126.0	146.3	5.47	1.0	415	0.17	1.0	<0.01	23	3.02	0.024	5.1	21	51.30	5.64	38.60	0.5	10.1	12.5	1.04	0.3	0.005	0.12	0.3	6	1.3	6.2
4	AE0413	10.8	0.27	56.4	5.0	13.70	<0.01	0.26	9.2	158.0	137.8	6.04	1.3	400	0.20	1.5	<0.01	30	1.02	0.030	4.4	83	270.20	5.34	73.58	0.5	11.3	21.0	2.24	0.3	0.005	0.14	0.3	8	1.1	11.1
5	AE0414	7.6	0.20	256.0	2.0	11.24	0.02	0.14	14.8	100.0	128.5	7.62	1.3	160	0.16	2.0	0.02	34	2.94	0.023	4.3	134	442.70	8.06	30.26	2.1	4.5	10.0	2.28	1.2	0.001	0.20	0.2	6	1.5	10.6
6	AE0415	7.3	0.26	312.1	2.0	4.22	0.02	0.50	6.9	117.0	107.7	7.90	1.7	100	0.19	3.5	0.03	48	0.84	0.028	4.8	494	228.50	8.32	27.18	3.4	5.6	4.0	3.76	1.1	0.001	0.28	0.3	10	2.4	46.2
7	AE0416	15.9	0.93	358.3	4.0	2.20	0.06	1.31	6.4	71.0	312.7	8.31	7.1	160	0.21	4.0	0.70	1937	1.74	0.031	3.5	1126	135.50	6.48	40.08	4.0	8.4	19.5	7.00	1.2	0.001	0.32	0.5	50	1.3	99.4
8	AE0417	6.5	0.89	233.8	6.0	2.52	0.03	1.03	3.9	81.0	376.2	7.27	6.5	90	0.26	5.0	0.52	1575	0.61	0.029	3.7	1253	84.60	6.36	34.74	5.0	2.7	24.5	3.84	1.0	0.001	0.30	0.7	44	2.4	85.3
9	AE0418	5.5	0.23	180.5	38.0	4.72	<0.01	0.23	0.7	50.0	22.4	3.06	2.9	350	0.34	6.5	0.02	42	1.54	0.036	1.3	861	371.20	0.76	20.50	1.7	8.8	131.5	4.04	1.2	0.001	0.42	0.3	22	1.2	25.8
10	AE0419	7.5	0.22	162.5	60.0	3.12	<0.01	0.05	0.2	59.5	30.7	5.40	2.4	290	0.47	6.0	0.02	31	0.47	0.042	1.3	1019	539.50	0.68	42.50	1.1	8.5	132.0	2.82	0.8	0.001	0.54	0.1	26	1.6	8.2
11	AE0420	4.7	0.32	123.4	79.0	3.80	<0.01	0.13	0.3	96.0	17.1	3.23	1.8	495	0.51	6.0	0.03	61	2.28	0.038	2.0	694	746.90	0.60	34.62	0.9	5.0	73.5	1.24	0.7	0.001	0.60	0.1	18	1.9	18.8
12	AE0421	5.3	0.29	95.1	274.5	2.36	<0.01	0.04	0.2	63.0	7.3	1.08	1.3	505	0.26	10.5	0.03	42	0.33	0.028	1.3	641	680.90	0.14	26.08	1.8	4.0	47.0	1.28	0.9	0.001	0.32	0.1	12	1.5	7.2
13	AE0422	9.3	0.28	81.4	179.5	7.48	<0.01	0.07	0.2	77.0	5.8	1.15	1.4	710	0.30	8.0	0.02	40	1.79	0.032	1.6	704	1203.00	0.26	28.34	1.4	6.3	111.0	2.22	1.1	0.005	0.38	0.2	10	2.7	9.6
14	AE0423	2.3	0.29	129.3	132.5	4.10	<0.01	0.02	0.2	75.5	13.8	2.73	1.5	310	0.32	7.0	0.02	24	0.64	0.030	1.5	818	258.40	0.30	20.24	1.0	5.6	75.0	0.96	0.8	0.005	0.28	0.4	24	2.1	5.2
15	AE0424	3.8	0.28	181.7	217.0	4.26	<0.01	0.02	0.2	60.0	9.1	1.99	1.3	200	0.25	6.5	0.01	15	1.98	0.032	1.2	2679	100.30	0.20	37.06	3.3	8.3	70.5	1.54	0.7	0.005	0.22	0.2	22	2.0	4.6
16	AE0425	3.3	0.25	143.1	112.0	2.68	<0.01	0.02	1.1	90.5	10.0	1.67	1.7	175	0.21	17.5	<0.01	14	1.33	0.032	1.8	3065	32.89	0.28	24.68	4.0	7.4	49.0	1.36	1.2	0.005	0.16	0.2	10	5.8	2.7
17	AE0426	1.3	0.24	194.8	136.5	3.04	<0.01	0.01	0.5	100.5	8.5	1.55	1.7	115	0.21	20.5	<0.01	12	4.07	0.031	2.2	3025	12.64	0.20	20.02	3.2	7.3	25.0	1.80	1.7	0.001	0.14	0.2	10	6.3	2.4
18	AE0427	1.6	0.25	146.2	118.0	3.22	<0.01	<0.01	0.2	73.5	10.0	1.53	1.4	90	0.22	9.5	<0.01	12	2.78	0.027	1.5	2151	11.32	0.26	8.66	3.2	6.3	31.5	1.08	0.9	0.001	0.14	0.1	10	6.8	2.8
19	AE0428	6.9	0.36	182.8	5.5	8.70	0.09	0.22	12.6	117.5	112.7	4.26	2.0	125	0.20	4.0	0.08	80	8.76	0.029	3.7	2127	47.18	3.40	30.20	5.2	13.3	29.0	1.78	0.9	0.009	0.16	0.1	16	5.6	18.9
20	AE0429	1.8	2.21	46.5	8.0	1.46	0.21	1.81	4.0	65.5	204.0	6.79	8.8	10	0.20	3.5	1.81	1967	0.55	0.054	5.4	1345	146.40	4.10	2.82	6.4	2.9	38.0	0.60	1.2	0.022	0.30	0.9	86	0.8	284.1
21	AE0430	<0.1	0.04	1.3	13.5	<0.02	>10	0.05	0.5	7.5	1.2	0.48	0.2	5	0.03	1.0	13.14	247	0.15	0.030	1.6	167	2.93	0.02	0.08	0.3	<0.1	46.0	<0.02	0.1	0.002	<0.02	0.6	2	<0.1	15.3
22	AE0431	2.4	1.44	86.0	9.0	2.34	0.13	1.49	5.5	61.5	472.5	6.10	10.1	15	0.16	5.0	1.10	1176	1.00	0.058	4.1	1422	181.00	4.36	5.26	8.3	4.8	45.0	1.00	1.8	0.063	0.28	1.4	68	2.3	179.1
23	AE0432	1.5	2.20	57.0	5.5	1.04	0.22	1.10	8.8	68.5	984.7	6.34	10.5	10	0.17	4.5	1.77	1866	0.79	0.062	3.9	1680	69.70	3.72	2.00	7.8	2.4	37.5	0.56	1.4	0.053	0.34	1.4	98	3.2	195.9
24	AE0433	3.5	0.32	61.9	4.0	2.12	0.02	0.04	22.5	78.0	277.9	4.92	3.0	10	0.25	1.0	0.04	25	2.52	0.035	4.2	203	64.37	4.58	6.42	3.6	5.9	24.5	1.52	1.4	0.051	0.32	0.9	14	1.8	4.5
25	AE0434	4.4	0.31	145.8	3.5	0.94	0.01	0.31	15.2	97.5	161.8	6.15	3.1	15	0.23	1.0	0.03	31	0.73	0.042	3.7	345	68.81	5.68	5.84	3.8	4.5	15.5	2.04	1.4	0.053	0.26	1.3	14	2.6	10.2
26	AE0435	2.4	0.63	228.0	3.0	0.58	0.10	1.16	8.3	72.0	80.4	6.54	4.5	20	0.24	2.0	0.35	355	2.12	0.036	4.1	590	123.10	6.36	6.34	5.1	3.8	11.0	1.84	1.5	0.036	0.28	2.7	22	4.6	75.3
27	AE0436	5.3	0.35	257.9	3.5	1.32	0.02	0.29	5.8	82.0	115.5	6.10	3.2	40	0.25	2.0	0.05	55	1.23	0.026	3.6	341	118.90	5.82	16.82	4.0	5.9	31.5	3.32	1.7	0.022	0.32	2.1	12	3.1	19.3
28	AE0437	1.7	0.41	139.2	3.5	0.80	0.04	0.24	5.8	82.0	101.7	6.97	2.7	20	0.25	2.5	0.11	143	2.31	0.026	3.9	452	102.50	7.04	6.52	4.2	3.6	23.5	1.24	1.2	0.012	0.30	3.5	14	2.7	22.1
29	AE0438	3.0	0.32	154.7	4.0	0.82	0.01	0.12	5.1	95.0	64.7	5.26	2.9	25	0.24	2.0	0.04	36	0.94	0.031	3.1	284	127.10	5.10	10.72	3.0	4.1	31.5	1.74	1.1	0.029	0.28	1.9	10	3.5	10.0
30	AE0439	1.4	0.31	76.2	4.5	0.50	0.02	0.03	6.8	97.0	59.2	4.78	2.1	10	0.23	1.5	0.03	36	2.34	0.047	3.2	79	59.40	5.02	3.78	2.2	4.7	21.0	0.70	1.1	0.020	0.24	0.8	8	3.0	3.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6265** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	AE0440	0.9	0.39	41.8	4.5	0.70	0.01	0.26	6.3	99.0	99.0	5.34	3.6	15	0.25	4.5	0.04	45	0.55	0.027	3.6	150	173.80	5.66	4.68	3.0	5.1	23.5	0.56	1.6	0.010	0.28	0.9	10	2.4	16.0
32	AE0441	1.3	0.32	67.6	3.5	1.82	0.02	0.58	12.3	68.5	232.6	5.96	3.4	35	0.20	9.0	0.03	25	1.75	0.030	4.5	138	281.60	6.42	10.92	1.4	6.2	33.0	0.64	1.8	0.001	0.24	0.7	8	0.7	46.1
33	AE0442	1.8	0.26	58.9	3.0	1.40	0.02	0.32	8.8	98.5	129.4	4.52	2.4	50	0.17	6.0	0.03	24	0.51	0.030	4.6	88	181.00	4.74	22.00	2.5	6.2	21.5	0.56	1.1	0.005	0.18	0.5	6	0.5	18.7
34	AE0443	3.6	0.24	34.6	3.0	4.16	<0.01	0.39	5.5	88.0	148.4	3.81	2.0	65	0.15	5.0	0.02	14	2.80	0.030	4.7	73	152.20	4.02	16.44	1.4	6.6	17.5	0.38	1.1	0.005	0.16	0.5	6	0.4	26.7
35	AE0444	2.9	0.26	22.5	3.0	4.50	0.01	0.36	29.7	83.5	100.7	6.32	1.8	60	0.16	7.0	0.02	17	1.90	0.029	9.2	132	226.30	6.66	21.44	2.5	8.9	35.0	0.64	1.3	0.005	0.14	0.9	6	2.3	19.3
36	AE0445	0.8	0.23	18.3	4.0	1.60	<0.01	2.07	8.8	72.0	271.3	3.78	1.2	70	0.16	7.0	0.03	23	2.36	0.026	5.2	161	183.00	4.10	7.00	3.0	6.5	44.0	0.66	1.4	0.001	0.16	1.3	6	1.5	219.6
37	AE0446	2.1	0.25	281.5	3.0	2.34	<0.01	3.45	11.5	65.0	1039.0	4.56	1.7	215	0.16	7.5	0.02	19	3.44	0.031	4.0	320	494.30	4.90	29.42	4.3	8.8	66.0	0.92	1.9	0.007	0.16	7.4	6	1.6	289.8
38	AE0447	2.5	0.47	181.7	3.0	5.36	0.03	0.69	16.7	65.5	411.5	6.18	1.9	80	0.19	8.5	0.05	84	2.78	0.027	4.0	949	253.20	6.68	27.18	2.6	5.1	78.5	1.78	0.7	0.004	0.20	2.9	8	2.5	61.1
39	AE0448	1.2	1.97	113.0	6.0	4.00	0.27	0.08	20.4	47.0	841.2	5.46	6.9	25	0.17	4.0	1.11	1438	1.60	0.042	2.7	3228	91.38	3.80	5.18	3.3	2.8	41.0	1.50	0.7	0.056	0.24	2.0	42	3.7	92.8
40	AE0449	0.4	2.95	93.4	11.5	3.66	0.32	0.04	12.8	42.0	398.0	5.45	9.4	5	0.15	3.5	1.88	2527	0.25	0.047	2.6	3451	53.24	1.60	2.44	4.6	1.0	57.5	1.68	0.8	0.044	0.16	1.4	68	1.9	125.9
41	AE0450	2.4	2.56	407.0	5.0	3.94	0.27	0.14	15.3	49.5	675.6	4.81	2.9	15	0.21	2.5	0.39	450	2.58	0.031	3.3	7087	167.10	4.82	9.74	2.5	4.6	52.0	3.30	0.5	0.045	0.22	4.7	38	7.7	75.0
42	AE0451	<0.1	0.03	1.9	17.5	0.02	>10	0.07	0.6	6.5	1.7	0.47	<0.1	10	0.01	0.5	13.36	267	0.10	0.032	1.6	136	3.40	0.04	0.06	0.2	<0.1	51.0	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	17.5
43	AE0452	2.5	0.69	6.3	24.5	3.46	1.28	18.27	6.6	29.0	97.7	3.71	2.9	105	0.10	9.0	0.56	716	1.61	0.030	2.9	673	119.30	1.76	1.42	2.3	7.2	36.5	0.12	4.9	0.001	0.18	1.7	34	0.2	1010.5
44	AE0453	1.1	2.39	80.6	5.0	2.78	0.36	0.07	15.7	37.5	1001.0	6.41	7.9	5	0.18	3.0	1.92	2733	1.04	0.039	2.2	2417	31.43	3.76	2.24	3.9	1.7	33.0	1.18	0.7	0.048	0.20	0.8	58	2.0	138.7
45	AE0454	0.9	1.34	69.9	7.0	3.34	0.17	0.10	15.6	48.0	114.3	4.26	3.4	25	0.19	6.0	1.10	1718	1.36	0.027	4.9	2072	157.80	4.22	4.12	2.3	2.9	165.5	0.90	1.4	0.011	0.18	2.4	28	2.0	75.7
46	AE0455	2.9	1.57	691.8	8.5	2.82	0.15	0.25	13.8	66.5	272.2	7.33	3.1	80	0.17	8.5	0.50	657	3.48	0.030	3.9	7753	498.10	6.16	27.42	2.4	5.6	391.0	2.70	1.5	0.001	0.18	9.5	56	8.5	60.8
47	AE0456	2.1	0.43	116.3	8.0	1.88	<0.01	0.09	8.1	55.5	71.5	4.69	2.0	60	0.22	8.5	0.04	40	8.37	0.024	2.9	1505	193.60	3.80	7.40	1.2	6.4	165.0	0.96	1.8	0.020	0.22	2.1	20	5.4	12.5
48	AE0457	1.0	1.02	161.3	13.0	1.02	0.04	0.15	5.9	37.0	123.2	4.24	2.9	40	0.25	7.5	0.26	249	1.77	0.032	2.6	3095	134.40	1.64	8.82	1.8	2.7	158.5	0.76	2.5	0.034	0.24	3.2	36	9.3	40.2
49	AE0458	2.8	0.98	149.8	18.0	2.00	<0.01	0.42	6.7	39.0	127.1	4.71	2.7	125	0.35	9.5	0.33	405	2.82	0.027	2.9	2175	186.20	3.02	17.86	1.6	4.3	577.5	0.90	1.6	0.008	0.30	2.0	26	7.2	62.9
50	AE0459	1.9	1.28	90.5	9.5	1.70	0.11	2.83	11.0	43.0	676.2	4.09	3.7	265	0.21	9.5	0.62	628	1.19	0.037	3.8	1600	276.90	3.64	8.30	2.0	4.0	282.5	1.28	1.8	0.003	0.28	1.5	28	3.3	330.3
51	AE0460	1.4	1.74	88.5	8.5	1.54	0.28	1.61	18.8	35.0	247.9	5.11	5.9	40	0.21	4.5	1.44	1574	1.57	0.039	4.2	1932	112.40	3.78	3.86	2.9	3.4	112.5	1.38	1.7	0.008	0.32	1.6	56	2.3	206.0
52	AE0461	3.1	1.77	128.6	6.5	2.42	0.47	8.07	35.0	52.5	188.8	7.20	4.7	205	0.24	5.5	1.62	3087	1.18	0.037	8.0	2114	227.60	5.36	12.00	5.9	4.5	104.0	2.78	1.6	0.045	0.44	1.7	72	3.1	596.8
53	AE0462	1.5	3.06	59.9	22.0	0.72	1.09	0.80	19.9	45.0	215.5	6.90	9.5	20	0.15	5.5	3.45	3773	0.88	0.045	6.6	2133	82.37	2.00	1.74	11.2	1.3	20.0	1.26	1.6	0.022	0.22	0.8	166	1.5	391.0
54	AE0463	3.8	3.22	202.8	7.5	2.96	0.45	22.43	24.0	39.0	106.9	6.63	5.7	645	0.23	3.5	1.82	2091	1.30	0.034	8.5	4663	594.40	5.78	11.82	6.2	9.2	691.0	4.48	0.6	0.002	0.46	1.8	88	2.1	1511.0
55	AE0464	1.0	1.42	123.0	15.5	0.40	0.46	1.09	11.5	35.5	10.7	4.93	4.4	45	0.23	4.0	1.26	5476	0.88	0.039	4.3	1731	35.81	2.48	2.06	2.6	1.4	17.5	1.30	2.1	0.004	0.28	1.0	38	2.6	486.8
56	AE0465	1.6	2.84	165.0	9.0	0.92	0.57	1.54	34.6	44.0	92.0	7.51	8.2	75	0.17	6.5	3.25	4858	0.18	0.038	8.7	2169	83.95	4.50	2.54	9.2	3.0	42.0	2.36	1.5	0.037	0.24	1.0	140	1.4	344.3
57	AE0466	4.4	2.32	137.1	10.5	1.10	0.46	3.47	10.4	38.5	82.0	6.72	6.3	105	0.21	6.5	2.53	3321	0.90	0.033	6.8	2342	111.60	5.08	11.34	5.6	3.4	179.5	3.36	1.6	0.016	0.46	1.3	84	2.2	332.0
58	AE0467	2.2	1.78	127.7	9.5	1.06	0.47	3.59	16.1	49.5	63.9	5.43	3.9	50	0.23	7.5	1.25	1557	0.34	0.034	6.3	2367	139.90	4.80	4.62	3.8	3.7	160.5	1.82	1.9	0.039	0.26	1.6	52	3.9	180.7
59	AE0468	1.1	1.38	50.7	9.0	0.94	0.77	0.88	24.5	57.5	11.3	5.67	5.6	40	0.18	10.5	1.63	3598	1.53	0.052	6.6	1737	58.37	4.22	1.06	3.9	4.9	24.0	1.30	2.2	0.058	0.18	1.6	78	36.2	255.9
60	AE0469	2.1	1.30	91.5	6.0	1.62	0.42	28.98	16.3	67.0	44.2	4.80	4.5	930	0.19	7.5	1.26	2209	0.39	0.053	6.8	1548	420.60	4.10	4.44	3.6	13.2	25.5	1.34	2.0	0.059	0.18	1.5	62	4.0	2710.0
61	AE0470	3.7	1.71	152.6	5.5	1.78	0.49	8.01	16.2	56.5	85.6	6.36	5.0	170	0.24	5.5	1.55	2868	1.38	0.036	6.9	2090	402.40	5.36	2.38	4.3	7.9	61.0	3.68	1.6	0.058	0.26	1.6	70	7.0	611.6
62	AE0471	4.5	1.57	89.7	7.5	1.86	0.43	3.13	24.9	60.5	148.1	5.95	4.4	90	0.25	5.0	1.52	2772	0.56	0.034	6.5	2487	179.80	5.64	10.54	3.4	6.4	277.5	2.96	1.9	0.025	0.28	2.1	58	4.5	252.6
63	AE0472	16.4	1.49	328.9	4.5	6.82	0.51	18.79	28.7	68.5	623.1	8.06	3.1	1535	0.26	4.5	0.75	1033	2.30	0.034	6.2	2638	536.60	7.78	108.70	4.0	9.5	154.5	5.68	1.3	0.098	0.44	2.1	50	4.9	1063.0
64	AE0473	3.0	2.04	264.1	6.5	1.38	0.66	0.72	22.7	50.5	736.9	7.89	6.7	65	0.22	5.0	1.96	3660	2.11	0.037	5.6	2338	33.41	5.04	7.76	5.7	5.2	42.5	2.78	1.5	0.102	0.42	0.7	104	2.1	254.3

QC DATA:

Repeat:

1	AE0410	16.5	0.11	59.2	7.0	3.02	0.01	0.91	3.2	255.0	416.9	2.54	0.7	535	0.07	3.0	<0.01	33	0.87	0.027	6.3	20	36.22	2.42	154.10	0.2	12.1	17.0	1.50	0.3	0.003	0.08	0.2	4	0.8	46.5
10	AE0419	7.8	0.24	166.6	56.5	3.22	<0.01	0.05	0.2	64.0	31.4	5.51	2.4	305	0.49	6.0	0.02	32	0.47	0.042	1.3	1052	555.80	0.72	43.54	1.2	8.3	130.5	3.16	0.8	0.001	0.56	0.1	28	1.8	8.5
19	AE0428	6.8	0.35	182.1	5.5	8.80	0.09	0.23	12.4	114.0	108.0	4.15	1.9	130	0.20	4.0	0.08	80	8.55	0.030	3.6	2088	46.65	3.34	29.84	5.2	13.2	29.5	1.90	0.9	0.009	0.16	0.1	16	5.5	18.2
36	AE0445	0.8	0.22	18.7	4.5	1.62	<0.01	2.01	8.7	70.0	274.6	3.84	1.2	70	0.15	7.0	0.02	22	2.31	0.024	4.7	156	185.20	4.06	7.20	3.0	6.7	44.5	0.66	1.4	0.001	0.16	1.4	4	1.6	213.0
45	AE0454	0.8	1.34	69.4	8.5	3.26	0.15	0.10	15.3	52.5	114.3	4.14	3.2	25	0.19	6.0	1.10	1666	1.41	0.031	5.1	2061	155.30	4.18	4.26	2.1	2.8	159.0	0.96	1.3	0.010	0.18	2.3	26	1.9	76.1
54	AE0463	3.8	3.27	202.9	7.0	2.92	0.49	21.94	24.3	39.5	106.4	6.74	5.7	635	0.22	3.5	1.86	2112	1.19	0.032	8.5	4723	599.00	5.84	11.82	6.1	9.1	678.5	4.66	0.5	0.002	0.46	1.9	90	2.1	1491.0

Resplit:

1	AE0410	17.8	0.10	71.1	5.0	3.36	0.02	1.03	3.5	236.5	469.3	2.74	0.6	580	0.07	3.5	<0.01	25	0.91	0.026	6.4	22	38.68	2.66	177.90	0.1	14.5	18.5	1.84	0.3	0.005	0.08	0.3	2	0.9	53.6
36	AE0445	0.7	0.28	20.4	5.5	1.52	<0.01	2.36	8.5	77.5	272.9	3.70	1.5	75	0.18	9.0	0.03	26	1.92	0.025	4.5	186	193.50	3.96	7.58	3.2	6.1	47.5	0.66	1.6	0.001	0.18	1.4	6	1.4	237.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6265** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Standard:																																				
Pb129a		12.1	0.90	6.3	64.0	0.40	0.46	57.80	5.5	12.5	1453.0	1.69	3.0	80	0.11	5.0	0.70	379	2.17	0.048	5.5	416	6360.00	0.84	16.62	0.8	0.3	31.0	0.20	0.5	0.054	0.04	0.1	20	0.1	>10000
Pb129a		11.7	0.87	5.9	64.0	0.46	0.43	53.35	5.1	12.0	1446.0	1.57	2.6	75	0.10	4.5	0.68	371	2.00	0.050	5.0	437	6148.00	0.79	14.90	0.8	0.3	30.5	0.22	0.4	0.051	0.04	0.1	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6255BS
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

11-Dec-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6266

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 176
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#:CB-09-10

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	3259	0.6	0.82	194.2	19.5	0.14	3.07	0.37	16.9	54.0	20.1	5.30	2.4	300	0.43	8.0	0.64	7084	0.80	0.031	6.7	1521	57.29	4.06	5.28	5.2	3.2	133.5	1.02	1.0	0.002	0.50	0.7	36	1.3	181.0
2	3260	1.8	0.76	169.5	10.0	0.16	1.86	52.92	11.0	63.5	18.1	4.24	3.3	2250	0.44	6.5	0.49	4619	0.48	0.033	3.8	1312	95.03	3.90	6.46	3.1	3.4	129.0	1.34	0.9	0.001	0.66	0.8	24	0.9	4135.0
3	3261	0.7	1.25	246.6	34.5	0.28	2.08	0.16	10.5	45.5	16.7	4.06	4.6	60	0.36	8.5	1.21	3108	0.24	0.032	3.3	1306	13.44	2.62	7.36	2.9	2.6	94.5	0.60	1.1	0.001	0.78	1.0	50	0.9	105.0
4	3262	1.0	1.66	332.0	39.5	0.36	2.23	0.45	14.1	48.5	11.7	4.51	5.8	60	0.37	9.5	1.81	3301	0.21	0.033	3.4	1411	15.81	2.38	4.94	3.6	6.2	112.5	1.20	1.0	0.001	0.52	0.8	54	0.4	148.2
5	3263	0.3	1.65	301.9	53.5	0.20	2.69	0.07	13.3	46.0	6.1	4.23	5.9	40	0.35	10.5	1.89	3962	0.16	0.034	3.2	1399	11.11	2.10	3.64	3.6	3.4	152.5	0.36	1.0	0.001	0.36	1.0	50	0.4	117.4
6	3264	0.5	1.17	304.8	36.0	0.10	3.00	0.10	11.2	50.5	28.0	4.40	4.1	60	0.39	8.5	1.26	4502	0.34	0.033	3.3	1360	14.03	2.62	5.54	4.1	1.4	235.0	0.58	1.0	0.001	0.52	1.3	40	1.2	97.5
7	3265	1.7	1.48	285.2	29.5	0.08	2.07	0.81	15.6	48.0	20.5	5.27	6.6	100	0.32	9.0	1.33	2630	0.25	0.036	4.6	1617	33.08	3.00	4.66	5.2	1.5	129.5	1.18	0.9	0.002	0.74	0.7	78	1.5	176.9
8	3266	25.9	0.24	826.8	13.5	4.02	0.82	0.97	12.3	102.5	117.3	7.94	1.4	5645	0.23	5.0	0.04	346	19.29	0.034	5.4	1093	116.80	8.92	57.86	1.4	9.7	43.0	14.54	0.7	0.002	2.54	1.8	54	7.1	188.8
9	3267	>30	0.12	671.8	9.5	5.60	0.43	2.79	7.2	160.0	1357.0	5.87	0.9	4835	0.11	2.0	0.02	205	55.28	0.035	4.5	326	166.20	6.64	431.20	0.6	11.1	22.5	59.34	0.2	0.001	0.60	1.0	106	3.9	205.8
10	3269	7.0	0.61	147.2	12.5	6.80	2.57	0.30	15.5	71.0	1075.0	6.18	3.2	370	0.29	8.0	0.45	1806	1.85	0.036	4.8	1490	36.16	5.82	19.14	4.3	2.3	135.0	2.18	0.9	0.003	0.34	2.8	54	2.8	95.7
11	3270	1.5	1.05	91.4	21.5	1.98	1.49	0.06	15.9	76.5	84.9	6.02	5.6	155	0.29	12.0	0.89	1335	1.96	0.037	5.2	1504	19.50	5.02	4.12	4.8	1.6	80.5	0.84	1.4	0.004	0.38	0.9	80	2.5	83.9
12	3271	1.2	1.63	148.9	36.5	0.22	2.31	0.12	17.2	52.5	27.6	5.06	8.7	40	0.22	11.5	1.69	2134	0.26	0.046	5.2	1514	9.63	2.22	2.72	6.5	1.5	137.0	0.76	1.3	0.005	0.30	0.7	116	1.3	122.6
13	3272	1.0	1.44	150.9	27.0	0.42	1.38	0.08	18.0	78.0	76.1	5.66	6.6	80	0.26	9.5	1.40	1569	0.47	0.037	5.7	1507	10.40	3.54	7.88	5.4	1.2	88.0	0.56	1.1	0.003	1.02	0.8	90	0.8	96.2
14	3273	0.5	1.45	95.5	33.0	0.48	2.05	1.33	11.0	50.5	11.9	5.46	6.2	95	0.31	7.5	1.12	2038	0.36	0.035	4.3	1480	28.14	2.66	2.62	4.3	1.0	115.5	0.54	1.3	0.002	0.38	0.5	72	0.8	260.0
15	3274	0.5	1.23	50.2	32.5	0.88	3.01	0.04	15.5	35.5	97.6	5.88	5.8	25	0.34	9.5	0.82	2603	3.53	0.035	3.6	1592	11.02	2.82	1.24	4.9	1.2	119.0	0.62	1.6	0.003	0.28	1.3	68	4.2	76.5
16	3275	0.2	1.77	25.0	88.5	0.16	3.17	0.02	15.1	41.5	50.0	4.03	7.4	25	0.27	12.5	1.71	2494	0.22	0.045	4.1	1344	4.14	0.64	2.22	6.3	0.8	111.5	0.08	2.0	0.003	0.20	1.0	80	0.4	110.4
17	3276	0.3	2.00	61.9	44.5	0.32	2.31	0.02	17.5	49.5	14.5	5.10	8.4	35	0.27	11.0	2.06	2229	0.21	0.051	4.1	1516	5.66	1.60	3.90	5.4	0.7	91.5	0.10	1.9	0.003	0.50	0.9	90	0.4	119.1
18	3277	0.8	1.33	92.2	37.0	0.60	2.06	0.02	12.7	55.5	54.8	4.40	5.9	60	0.27	7.5	1.29	1723	0.36	0.041	3.7	1356	7.69	2.30	9.14	4.1	0.7	94.5	0.28	1.5	0.002	1.04	0.7	68	0.6	81.7
19	3279	<0.1	0.03	0.9	10.5	<0.02	>10	0.06	0.5	3.5	0.8	0.49	0.1	5	0.02	0.5	12.81	240	0.07	0.034	1.5	173	2.41	0.02	0.04	0.2	<0.1	43.0	<0.02	0.1	0.001	<0.02	0.6	<2	<0.1	14.5
20	3280	13.1	0.48	269.2	10.5	14.52	0.95	0.27	20.8	58.5	96.6	15.25	2.5	120	0.20	7.0	0.32	731	5.26	0.034	3.9	912	169.60	>10	4.32	3.1	5.6	44.5	7.22	1.1	0.007	0.38	0.6	42	1.8	57.0
21	3282	4.0	0.71	92.3	16.5	6.02	1.48	0.08	13.1	64.0	369.3	7.76	3.8	30	0.23	7.0	0.47	1136	1.89	0.038	4.4	1186	81.39	7.10	1.54	4.0	1.8	63.5	1.22	1.5	0.003	0.16	0.8	54	1.0	51.6
22	3283	1.6	0.90	84.1	23.0	1.92	1.98	0.03	14.4	50.5	39.0	5.66	4.4	40	0.25	8.0	0.62	1700	0.87	0.039	4.0	1225	25.37	3.70	2.28	4.7	1.6	103.0	0.78	1.4	0.003	0.30	0.8	58	0.8	56.1
23	3284	0.4	1.95	65.8	28.0	0.72	1.71	0.02	16.1	60.5	14.0	6.47	9.0	35	0.22	8.0	2.00	2330	0.53	0.046	4.1	1447	10.77	2.98	2.94	5.7	0.7	70.5	0.12	1.6	0.004	0.34	0.7	104	0.7	124.0
24	3285	0.4	1.89	75.6	39.5	0.50	2.08	0.03	15.2	64.0	42.4	5.07	8.5	45	0.28	11.0	1.85	2040	0.43	0.053	4.4	1639	9.91	1.88	2.90	5.4	0.5	80.5	0.04	1.6	0.003	0.36	0.5	94	0.8	116.1
25	3286	0.5	1.61	82.7	42.5	0.54	2.77	0.02	15.9	66.5	159.4	4.81	6.9	70	0.28	8.0	1.54	2275	0.37	0.054	4.6	1463	7.76	1.78	4.58	5.3	0.6	103.0	0.08	1.6	0.003	0.66	0.5	82	0.7	97.2
26	3287	0.5	1.62	132.3	39.5	0.52	2.41	0.02	13.2	59.0	91.7	4.78	7.1	70	0.30	8.0	1.47	2101	0.28	0.055	4.8	1462	8.30	1.92	6.56	5.0	0.7	79.0	0.04	2.0	0.002	0.94	0.8	82	0.7	94.2
27	3288	0.3	1.91	34.0	27.5	0.72	2.93	0.03	14.8	45.0	36.0	6.48	9.0	25	0.19	7.5	1.83	2946	0.26	0.048	4.0	1397	9.00	1.82	1.20	6.3	0.6	130.5	0.12	1.6	0.002	0.22	0.8	112	0.6	122.2
28	3289	0.3	2.09	33.5	66.0	0.50	3.88	0.02	12.0	45.5	19.0	5.38	9.4	25	0.30	9.5	1.87	2852	0.33	0.058	4.0	1300	7.71	1.22	1.24	6.5	0.4	164.0	0.08	1.7	0.003	0.24	1.0	112	0.6	124.3
29	3291	0.1	1.77	13.3	66.0	0.34	3.17	0.02	14.2	57.5	14.9	4.59	7.9	25	0.25	11.0	1.68	2303	0.17	0.059	4.9	1368	3.76	1.02	0.84	6.2	0.5	102.0	0.04	1.8	0.005	0.14	1.0	92	0.6	104.7
30	3292	0.7	1.40	38.3	54.5	0.86	3.48	0.03	14.9	40.0	303.4	4.52	6.7	45	0.25	12.0	1.24	2278	0.57	0.047	4.3	1247	7.57	1.56	1.46	4.9	0.7	145.0	0.16	1.7	0.004	0.14	1.0	76	1.0	85.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6266** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	3293	0.2	1.37	13.9	99.0	0.36	3.37	0.02	7.8	43.0	172.3	3.23	6.7	15	0.26	14.5	1.15	2269	0.30	0.056	3.5	1064	3.56	0.62	1.22	3.5	0.4	146.0	0.04	2.9	0.003	0.14	1.3	54	0.5	78.8
32	3294	0.6	0.99	113.6	53.0	0.68	2.65	0.03	11.2	57.0	301.9	3.49	4.4	120	0.29	8.0	0.97	1836	0.36	0.054	3.6	1049	8.43	1.28	5.98	3.1	0.5	115.0	0.12	2.9	0.002	0.18	1.4	42	0.5	83.9
33	3295	0.5	1.36	71.7	75.0	0.96	3.70	0.03	13.3	31.5	56.7	4.80	5.8	125	0.34	9.0	1.28	2671	0.37	0.044	3.6	1461	8.92	1.50	2.48	5.4	0.6	154.5	0.10	1.8	0.002	0.32	2.0	68	0.7	94.0
34	3296	1.0	1.46	112.0	28.0	1.96	3.33	0.03	15.9	28.5	109.5	5.47	6.1	370	0.33	10.0	1.21	2701	0.67	0.039	3.3	1478	15.38	1.90	4.18	6.0	1.0	120.5	0.14	1.7	0.003	0.46	2.1	76	0.7	87.4
35	3297	0.3	1.75	35.3	47.5	0.78	3.13	0.02	11.6	31.0	16.9	5.04	7.6	40	0.34	9.0	1.42	2667	0.17	0.044	2.9	1468	6.04	1.46	1.94	5.8	0.6	102.0	0.06	2.0	0.002	0.34	0.8	78	0.6	104.6
36	3298	0.4	1.57	52.5	50.0	1.18	3.35	0.02	14.0	40.5	31.3	5.17	6.6	75	0.32	8.5	1.28	2680	0.18	0.039	3.4	1477	7.48	1.74	2.12	5.8	0.7	130.5	0.02	1.6	0.003	0.36	1.0	76	0.6	99.2
37	3300	<0.1	0.02	0.9	14.0	<0.02	>10	0.05	0.5	2.0	1.5	0.53	0.1	5	0.02	0.5	12.90	249	0.09	0.036	1.6	150	2.58	0.02	0.02	0.2	<0.1	46.5	0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	12.1
38	3301	2.2	0.72	8.7	21.5	3.00	1.19	15.62	5.8	28.5	110.6	3.04	3.1	90	0.10	9.5	0.65	665	0.74	0.033	2.5	663	95.56	1.80	1.36	2.3	6.7	37.0	0.14	6.4	0.001	0.16	1.8	38	0.2	930.0
39	3302	0.4	1.50	134.6	58.5	0.52	3.60	0.02	12.0	27.5	85.2	4.64	6.2	40	0.30	9.5	1.28	2629	0.29	0.043	2.6	1281	7.03	1.52	2.78	4.5	0.7	134.0	0.12	1.3	0.002	0.34	0.5	64	0.5	94.0
40	3303	0.4	1.33	163.0	58.5	0.58	4.10	0.02	14.2	32.0	88.3	4.81	5.6	35	0.35	9.0	1.24	2965	0.24	0.042	2.6	1260	6.31	1.34	2.66	4.9	0.7	186.5	0.12	1.3	0.002	0.32	0.5	62	0.7	89.7
41	3304	0.3	2.24	31.5	59.0	0.86	3.83	0.02	16.1	37.5	43.6	6.32	9.3	20	0.29	13.0	1.83	3637	0.20	0.047	3.0	1398	7.38	1.18	0.86	6.0	0.6	107.5	0.10	1.8	0.004	0.22	0.6	106	0.7	142.9
42	3305	0.2	1.66	21.3	78.5	0.72	4.63	0.05	12.3	46.5	41.2	4.40	6.7	30	0.34	13.0	1.31	2729	0.21	0.047	2.9	1325	7.39	1.00	1.02	4.9	0.8	137.5	0.06	1.9	0.003	0.24	0.8	74	0.7	96.8
43	3306	0.7	1.73	34.9	76.5	0.46	4.14	0.04	12.3	30.0	1045.0	4.71	7.1	40	0.31	12.0	1.45	2616	0.12	0.044	3.0	1405	6.52	1.14	1.82	5.4	0.7	123.5	0.04	1.8	0.003	0.34	0.6	84	0.7	100.4
44	3307	0.4	1.57	130.6	30.0	0.62	3.21	0.02	11.2	51.0	29.8	4.60	6.8	35	0.36	11.0	1.22	2591	0.27	0.048	3.5	1284	7.69	1.38	2.94	4.4	0.9	96.5	0.12	1.8	0.002	0.36	1.3	64	0.6	88.5
45	3308	0.2	1.69	48.8	55.0	0.66	3.98	0.02	10.9	25.5	25.3	4.68	7.2	70	0.29	12.5	1.32	2805	0.15	0.042	3.0	1360	8.63	1.16	1.70	4.4	0.9	110.5	0.06	1.4	0.002	0.34	0.6	70	0.7	102.4
46	3309	0.9	1.19	181.1	19.0	1.44	2.39	0.03	11.2	28.5	62.2	5.05	4.6	85	0.33	9.0	0.88	2293	1.45	0.039	3.2	1336	15.33	2.52	4.26	3.4	1.4	82.0	0.30	1.2	0.001	0.50	0.6	46	3.8	69.5
47	3310	0.5	1.48	41.2	80.0	1.08	4.52	0.03	9.9	30.0	10.1	3.86	6.6	90	0.29	14.0	1.13	2725	0.52	0.044	2.9	1365	6.50	0.76	1.56	4.2	1.4	113.0	0.06	1.9	0.002	0.40	0.9	72	0.9	85.1
48	3311	0.5	1.54	137.6	52.0	0.44	3.31	0.04	10.8	23.5	39.1	4.21	6.0	265	0.40	10.5	1.10	2307	0.29	0.043	2.9	1382	8.55	1.48	4.14	4.5	1.0	105.0	0.18	1.6	0.001	0.78	0.7	62	0.6	83.6
49	3312	0.5	1.40	70.7	54.5	0.58	3.83	0.01	13.0	31.5	57.1	4.19	5.8	125	0.29	10.0	1.17	2463	0.26	0.042	3.0	1419	5.79	1.36	2.22	3.9	1.3	106.0	0.22	1.4	0.002	0.30	0.5	56	0.5	82.1
50	3313	1.3	1.14	286.3	18.0	0.28	2.78	0.02	9.1	31.0	6.9	4.17	4.5	130	0.34	9.0	0.86	2204	0.26	0.037	2.8	1318	9.82	2.08	6.90	2.9	1.2	92.0	0.52	1.2	0.001	0.58	0.6	40	0.4	62.9
51	3314	0.7	1.29	135.0	35.5	0.60	3.21	0.02	11.8	32.5	53.3	4.07	5.3	105	0.31	10.0	1.02	2161	0.22	0.040	3.0	1378	8.85	1.54	4.52	3.6	1.5	91.0	0.26	1.3	0.002	0.42	0.5	50	0.5	71.6
52	3315	1.6	1.14	239.6	9.0	2.16	1.34	0.03	11.6	22.5	37.1	5.26	4.3	115	0.39	7.0	0.77	1557	0.24	0.037	3.1	1477	17.64	3.96	5.80	2.7	1.9	57.0	0.30	1.1	0.001	0.52	0.7	38	0.9	63.4
53	3316	29.5	0.24	420.0	5.5	7.60	1.41	0.25	32.9	51.5	2502.0	11.61	1.0	1130	0.23	4.5	0.06	581	4.06	0.036	3.8	1170	62.56	>10	31.32	1.2	8.8	44.0	4.40	0.9	0.002	0.42	0.6	64	1.2	29.5
54	3317	0.8	1.30	187.8	44.0	0.22	3.49	0.02	10.3	20.5	11.0	4.33	5.5	65	0.30	10.0	1.11	2463	0.12	0.040	2.8	1355	9.06	1.68	4.20	3.7	0.8	116.0	0.12	1.3	0.002	0.42	0.5	50	0.4	79.3
55	3318	0.1	1.52	13.6	165.0	0.08	3.86	0.02	9.5	26.5	4.8	4.02	6.6	20	0.30	14.0	1.20	2201	0.11	0.048	2.7	1411	5.13	0.32	1.32	4.0	0.4	133.5	<0.02	1.5	0.007	0.26	0.7	70	0.6	85.1
56	3319	0.1	1.44	10.1	135.0	0.12	4.08	0.01	8.6	26.0	15.6	3.62	6.3	20	0.27	15.5	1.19	2255	0.12	0.044	2.8	1348	5.03	0.36	0.94	3.8	0.5	135.0	<0.02	1.5	0.004	0.24	0.6	66	0.6	84.0
57	3320	0.1	1.55	33.1	159.0	0.12	3.72	0.01	9.5	22.5	1.4	4.29	6.6	25	0.29	13.5	1.22	2406	0.11	0.049	3.0	1403	4.23	0.26	2.42	4.2	0.4	137.5	0.02	1.7	0.010	0.26	0.7	76	2.5	89.7
58	3321	0.7	1.65	56.9	50.0	2.70	3.33	0.02	12.7	27.5	60.4	4.94	7.3	20	0.26	12.0	1.29	2624	0.46	0.045	2.9	1431	11.75	1.06	1.66	4.0	0.9	98.0	0.12	1.7	0.005	0.20	0.9	70	0.6	97.7
59	3322	0.9	1.78	91.1	56.5	0.80	3.35	0.03	8.8	27.5	118.6	5.21	7.7	50	0.26	11.5	1.38	3001	0.15	0.043	2.6	1417	6.56	1.22	2.08	3.9	1.0	104.0	0.62	1.6	0.003	0.22	0.8	72	0.7	106.7
60	3324	<0.1	0.03	0.9	14.5	<0.02	>10	0.07	0.5	3.0	1.4	0.48	0.1	5	0.02	0.5	12.57	239	0.28	0.032	1.5	158	2.31	<0.02	0.04	0.2	<0.1	45.5	<0.02	<0.1	0.001	<0.02	0.8	<2	<0.1	14.0
61	3326	>30	0.21	1945.0	5.0	8.36	1.65	1.00	25.4	64.5	1742.0	13.06	0.9	20840	0.20	4.0	0.07	959	7.36	0.030	7.4	763	299.30	>10	288.20	1.2	22.3	52.5	12.06	0.6	0.001	9.54	0.9	110	1.5	233.0
62	3327	0.9	1.54	108.8	54.5	1.42	3.82	0.02	16.1	34.0	10.2	4.67	6.1	195	0.32	10.5	1.14	2836	0.20	0.044	3.4	1324	8.10	1.38	2.18	4.4	3.0	115.0	0.20	1.6	0.002	0.30	0.9	62	0.4	92.8
63	3328	0.4	1.42	44.5	66.0	0.60	4.58	0.03	9.9	24.5	35.5	4.26	5.3	40	0.28	10.0	1.09	2828	0.13	0.036	3.2	1253	6.23	0.92	1.38	3.5	0.7	145.0	0.20	1.3	0.002	0.22	0.9	50	0.4	83.9
64	3329	0.3	1.33	25.1	53.0	1.36	3.60	0.02	11.5	24.0	85.7	3.98	5.1	25	0.31	7.5	1.01	2442	0.13	0.036	3.7	1101	6.25	1.16	1.06	3.4	0.6	112.5	0.08	1.0	0.002	0.22	1.1	44	0.3	79.7
65	3330	0.3	1.06	165.7	32.0	0.66	3.12	0.02	9.7	24.5	23.1	4.07	3.6	40	0.34	7.5	0.87	2680	0.11	0.038	4.0	1137	9.00	2.02	3.68	3.1	0.7	106.0	0.28	1.4	0.001	0.38	1.2	32	0.3	60.7
66	3331	0.9	0.61	186.1	40.5	0.48	2.82	0.61	9.2	27.0	16.5	3.90	1.9	165	0.38	8.5	0.61	3375	0.19	0.041	4.2	1130	33.79	2.82	5.28	2.8	1.8	103.5	1.08	1.4	0.001	0.58	1.6	16	0.7	124.9
67	3332	0.3	0.70	117.0	26.5	0.86	2.16	0.06	10.0	42.5	9.9	3.77	2.8	55	0.32	9.5	0.66	1744	0.19	0.038	4.1	987	15.03	2.78	2.54	2.1	1.4	64.5	0.46	2.7	0.001	0.32	1.4	22	0.4	43.7
68	3333	1.0	0.34	270.4	49.5	1.08	3.41	0.14	8.5	37.5	12.0	3.51	1.2	60	0.32	10.0	0.17	2824	0.35	0.037	4.4	1051	12.39	2.62	2.74	2.1	2.1	116.5	1.42	2.5	0.001	0.34	1.5	10	0.5	15.7
69	3334	0.8	0.42	315.1	36.0	1.26	2.52	0.06	8.6	39.0	7.2	4.30	1.5	35	0.37	8.5	0.38	1980	0.27	0.039	4.2	962	13.45	3.44	2.88	2.3	1.7	77.0	0.94	1.9	0.001	0.34	1.2	14	0.4	24.2
70	3335	0.9	0.33	252.2	20.5	1.08	1.93	0.08	7.8	27.5	12.5	3.42	1.2	45	0.30	6.5	0.41	1488	0.16	0.040	4.7	525	12.56	3.18	3.24	1.6	1.7	83.0	1.00	1.1	0.001	0.42	0.9	8	0.3	18.0
71	3336	0.2	0.81	38.0	18.0	0.94	1.69	0.07	10.5	43.5	3.5	2.94	3.0	5	0.31	8.5	0.78	1147	0.19	0.046	6.6	433	9.08	1.76	1.16	2.1	0.6	133.0	0.36	0.9	0.002	0.24	0.2	16	0.4	45.6
72	3337	0.2	1.04	54.3	10.0	0.72	1.35	0.01	9.3	40.5	3.8	2.92	4.3	<5	0.32	8.5	0.81	1144	0.16	0.043	5.2	273	8.37	1.68	1.16	1.8	0.7	40.5	0.14	0.8	0.002	0.24	0.2	18	0.4	44.2
73	3338	0.3	0.49	54.0	9.0	0.96	1.83	0.02	15.4	58.0	3.7	4.08	1.8	<5	0.30	6.0	0.95	1245	1.26	0.046	14.1	706	8.96	2.50	0.96	2.3	0.7	63.0	0.44	1.2	0.002	0.22	0.3	18	0.5	44.1
74	3339	0.2	1.01	28.1	15.5	0.64	1.67	0.01	11.7	57.5	3.7	3.62	3.6	<5	0.30	10.5	0.91	1130	0.18	0.047	15.1	741	6.76	2.28	1.10	3.0	0.5	71.0	0.22	1.5	0.002	0.20	1.0	24	0.5	44.0
75	3340	0.3	1.28	71.9	10.5	1.44	2.01	0.02	14.0	63.0	3.7	4.13	4.6	<5	0.24	8.5	1.10	1404	1.55	0.049	14.8	1117	8.04	2.36	0.84	2.9	0.8	50.0	0.40	1.3	0.002	0.18	0.5	34	0.3	55.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6266** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	3341	1.1	1.03	97.5	7.0	2.68	1.55	0.02	15.9	64.0	5.2	4.56	3.6	5	0.27	6.5	0.83	1175	0.85	0.045	14.9	899	12.98	3.16	1.04	2.7	1.6	51.0	1.28	1.2	0.003	0.20	0.5	30	0.5	42.6
77	3342	0.3	1.13	36.2	9.5	0.96	1.17	0.02	13.0	40.0	6.7	3.85	3.5	<5	0.31	8.5	0.84	972	0.73	0.051	16.1	1145	9.27	2.68	1.20	3.4	0.8	33.0	0.42	1.4	0.002	0.20	0.3	22	0.3	48.9
78	3343	0.2	1.20	30.8	10.0	0.90	1.17	0.02	14.9	40.0	3.7	4.03	3.4	<5	0.28	7.0	1.24	1262	0.17	0.050	12.2	818	8.41	2.30	0.94	3.2	0.6	43.5	0.36	0.8	0.002	0.18	0.2	22	0.3	67.3
79	3344	0.2	0.67	30.3	15.5	0.76	1.96	0.03	12.6	34.0	46.4	3.50	1.9	<5	0.32	7.0	1.16	1449	0.74	0.051	11.5	968	8.59	1.48	2.86	3.4	0.5	73.5	0.16	0.9	0.001	0.18	0.3	14	0.3	65.2
80	3345	0.2	0.61	21.0	11.5	0.80	1.84	0.02	11.2	53.5	14.7	3.36	1.9	<5	0.30	6.0	0.88	1256	0.22	0.055	12.0	745	8.31	1.98	1.22	3.2	0.5	45.0	0.20	1.1	0.001	0.18	0.4	18	0.3	41.9
81	3346	<0.1	0.03	0.8	8.5	0.02	>10	0.07	0.5	4.0	1.4	0.47	0.1	<5	0.02	0.5	13.47	251	0.09	0.036	1.6	166	3.81	0.02	0.04	0.3	<0.1	51.0	<0.02	<0.1	0.001	<0.02	0.5	<2	<0.1	16.3
82	3347	>30	0.45	530.5	5.0	95.96	0.53	20.18	7.1	118.0	>10000	18.23	2.4	1160	0.12	1.5	0.40	1192	1.14	0.039	3.3	312	>10000	>10	31.26	1.8	0.2	17.5	1.70	0.3	0.002	0.28	0.2	36	1.5	3783.0
83	3349	0.7	0.88	38.0	11.5	1.78	1.34	0.10	11.4	45.5	40.2	4.19	2.6	25	0.36	5.0	0.75	950	0.23	0.052	14.3	1143	180.90	3.02	1.50	3.5	1.0	49.5	1.14	1.1	0.002	0.22	0.4	18	0.4	53.8
84	3350	0.4	1.35	78.3	6.5	2.42	1.43	0.03	19.1	32.5	12.5	5.56	4.2	80	0.33	5.0	1.04	1453	5.19	0.053	13.1	947	17.00	3.82	2.28	3.4	1.2	48.0	0.58	1.4	0.001	0.42	0.6	26	0.5	66.3
85	3351	1.2	0.91	168.6	5.0	4.48	1.88	1.52	18.1	34.0	25.5	6.12	2.8	395	0.33	5.5	0.54	1903	11.03	0.059	5.9	957	81.96	4.82	5.22	3.5	2.8	73.0	1.34	1.6	0.005	0.94	1.0	24	0.6	185.7
86	3352	1.5	0.77	210.4	5.5	0.52	2.16	22.60	10.9	34.0	136.8	3.85	2.6	1590	0.35	6.0	0.51	2522	1.00	0.059	4.5	1195	553.70	2.78	12.12	3.3	4.8	75.0	0.98	1.2	0.005	1.38	0.9	22	0.6	2088.0
87	3353	1.9	0.37	309.5	5.0	0.58	1.73	0.52	13.3	64.0	83.5	4.14	1.4	585	0.32	6.5	0.06	1075	0.65	0.045	6.1	1102	19.76	3.96	13.76	2.8	1.3	42.5	1.42	1.3	0.001	0.98	1.5	16	0.9	73.6
88	3354	18.4	0.28	475.6	2.5	8.62	1.94	0.28	13.4	62.0	87.0	8.97	1.0	2105	0.22	4.0	0.07	1180	51.68	0.046	5.1	1031	61.87	9.62	15.98	2.7	5.4	43.0	13.60	1.1	0.005	1.76	0.8	14	1.0	59.8
89	3355	2.6	0.92	263.5	11.0	0.34	3.06	0.23	8.9	47.5	19.6	3.35	3.2	285	0.40	9.0	0.64	3096	1.89	0.054	4.8	1182	17.91	1.74	8.12	3.9	1.6	73.5	1.94	1.4	0.001	1.36	1.1	50	0.8	88.2
90	3356	0.3	1.04	189.5	14.0	0.46	3.70	0.05	16.5	49.0	18.7	4.16	3.8	55	0.39	9.5	1.13	4319	1.15	0.048	4.1	1253	12.15	1.60	2.62	4.0	6.1	80.5	0.12	1.1	0.001	0.50	0.9	42	0.7	92.9
91	3357	0.6	1.05	182.0	14.5	0.24	3.69	0.16	11.6	67.5	10.1	3.66	3.7	150	0.41	8.5	0.71	2797	0.85	0.045	5.8	1140	13.68	1.68	4.32	4.2	0.8	71.5	0.66	1.6	0.001	0.60	1.2	54	0.8	76.5
92	3358	4.4	0.38	299.4	4.5	4.06	0.83	0.40	14.3	100.0	63.6	6.83	1.6	630	0.25	5.0	0.15	654	12.78	0.042	6.4	854	69.18	6.86	13.82	2.4	3.0	27.0	2.54	1.1	0.001	1.48	1.2	22	1.3	57.2
93	3359	0.9	0.82	268.6	10.5	0.60	2.41	0.06	12.8	76.5	77.6	3.61	3.3	135	0.34	7.0	0.48	1774	1.30	0.040	5.7	1068	13.24	2.18	4.22	3.6	1.5	88.5	0.70	1.8	0.001	0.44	1.0	34	0.9	42.8
94	3360	0.9	1.23	160.9	11.5	0.46	3.03	0.05	15.5	58.0	20.0	4.71	4.9	50	0.32	7.5	0.86	2247	1.74	0.041	6.5	1260	7.21	2.10	2.10	5.5	1.5	90.0	0.84	1.8	0.002	0.26	1.1	50	0.8	65.6
95	3361	0.7	1.17	71.8	13.5	0.70	3.13	0.05	16.7	61.5	69.6	4.47	4.4	105	0.34	8.5	0.85	2156	0.94	0.040	5.3	1230	8.20	1.80	2.34	5.4	1.5	87.0	0.72	1.9	0.002	0.32	0.9	48	1.0	62.6
96	3362	1.1	0.97	59.4	11.0	0.28	3.25	0.05	10.3	51.0	563.1	4.06	3.1	50	0.37	8.0	0.95	2262	1.21	0.048	4.3	1092	11.51	1.48	3.94	3.9	1.0	87.0	0.46	1.9	0.001	0.44	1.2	32	0.7	65.8
97	3363	0.5	0.66	71.3	28.0	0.14	4.00	0.02	8.8	53.5	23.1	2.98	2.3	30	0.37	10.5	1.03	2130	0.19	0.048	4.1	1171	8.14	0.92	4.40	3.7	0.5	173.5	0.06	1.8	0.001	0.54	1.0	30	0.7	65.2
98	3364	0.4	0.70	50.6	13.0	0.98	3.30	0.07	12.1	69.5	71.3	3.53	2.8	60	0.35	7.5	0.70	2021	4.31	0.044	4.4	1220	21.30	1.64	3.44	3.8	1.0	82.0	0.30	1.9	0.001	0.32	1.2	32	1.2	55.7
99	3365	0.3	0.53	50.1	14.0	0.22	3.64	0.11	10.9	55.0	7.9	3.12	1.7	85	0.38	9.0	0.72	2822	0.19	0.048	4.7	1127	11.34	1.38	2.98	4.0	0.7	94.0	0.10	1.8	0.001	0.42	1.2	20	0.7	46.4
100	3366	7.0	0.51	252.7	5.0	5.24	0.94	12.33	17.3	87.5	81.0	6.07	1.4	1695	0.31	3.5	0.15	809	14.61	0.052	6.4	978	428.30	6.24	22.32	2.2	4.7	50.5	2.26	1.5	0.005	0.96	1.7	20	1.0	1211.0
101	3367	5.2	0.45	119.9	5.0	0.62	0.27	70.80	11.0	106.5	32.0	2.35	2.3	7765	0.28	8.0	0.03	64	8.56	0.052	5.3	734	3024.00	3.02	11.98	1.4	5.9	39.0	1.24	2.9	0.005	0.40	2.9	12	1.0	9070.0
102	3368	<0.1	0.05	1.0	13.5	0.02	>10	0.08	0.5	7.0	1.0	0.46	0.2	5	0.04	0.5	13.31	250	0.04	0.037	1.6	207	2.90	0.02	0.02	0.2	<0.1	50.0	<0.02	0.1	0.001	<0.02	0.7	<2	<0.1	14.4
103	3369	>30	0.17	587.1	7.0	0.68	0.30	9.93	3.0	239.0	1569.0	1.26	0.8	9865	0.11	3.0	0.02	165	2.92	0.035	5.1	215	295.20	1.20	399.90	0.8	12.9	18.5	5.44	0.8	0.005	0.16	0.7	38	0.4	1008.0
104	3370	7.1	0.29	194.5	11.0	0.60	1.56	1.11	7.7	137.0	328.2	2.36	1.4	690	0.27	9.0	0.03	870	1.45	0.037	5.4	944	37.05	2.46	33.20	2.0	4.1	43.5	1.94	3.0	0.001	0.28	1.1	20	1.3	118.4
105	3371	4.4	0.29	206.3	8.5	0.44	1.61	1.07	8.1	100.0	273.2	3.37	1.5	480	0.26	9.0	0.03	1132	5.10	0.039	5.1	1058	25.01	3.26	25.50	1.9	5.6	54.5	2.18	3.5	0.002	0.24	1.8	34	1.5	107.7
106	3373	2.6	0.20	244.3	6.5	0.34	1.79	0.57	6.6	52.5	186.5	3.17	1.0	245	0.21	6.5	0.04	1781	1.05	0.034	4.7	1115	15.79	2.64	11.06	2.5	2.6	62.0	1.42	2.5	0.001	0.34	1.4	12	0.8	63.0
107	3374	3.3	0.17	212.6	8.0	0.44	1.94	0.29	13.6	57.0	153.9	3.15	0.9	915	0.17	6.5	0.03	2030	7.20	0.032	4.9	1065	18.54	2.46	12.48	2.1	3.4	68.0	1.82	2.8	0.001	0.42	1.3	10	0.8	31.6
108	3375	6.8	0.25	303.1	6.0	0.54	1.87	0.32	10.0	81.5	344.9	3.47	1.0	1065	0.22	6.5	0.06	1732	7.52	0.038	4.6	1084	21.00	3.22	20.74	1.8	5.1	55.5	2.62	2.4	0.001	0.42	1.8	16	0.8	48.8
109	3376	2.6	0.35	138.5	6.0	0.40	0.69	5.32	10.8	56.0	71.7	3.93	1.0	1080	0.26	3.5	0.05	304	0.82	0.051	7.2	1094	319.60	4.30	12.78	2.1	4.4	45.5	1.36	2.6	0.005	0.44	1.6	8	0.7	768.6
110	3377	0.5	0.21	37.7	9.0	0.68	2.76	0.11	6.6	67.0	20.5	2.86	0.6	70	0.20	3.5	0.64	2059	2.51	0.045	9.0	445	11.08	1.70	2.70	1.9	0.8	77.0	0.26	1.1	0.005	0.16	1.9	6	0.6	39.0
111	3378	0.1	0.68	27.5	8.0	0.66	2.33	0.02	9.1	72.5	4.3	3.93	2.5	45	0.22	4.0	0.97	1749	0.84	0.039	12.2	612	7.01	2.02	0.98	1.6	0.6	80.0	0.12	1.3	0.001	0.16	2.1	12	1.7	53.1
112	3379	0.2	0.54	53.7	5.5	0.78	1.74	0.02	6.6	70.5	6.3	3.80	1.8	30	0.19	4.0	0.78	1337	1.81	0.042	11.0	564	6.13	2.54	1.46	1.4	0.5	54.0	0.20	1.3	0.001	0.14	2.5	8	0.8	58.5
113	3380	0.5	0.78	218.3	5.5	1.02	2.50	0.14	10.3	54.0	5.8	5.82	2.9	65	0.21	4.5	0.95	2517	0.62	0.035	11.7	670	10.11	3.56	4.08	1.9	1.0	81.5	0.48	1.6	0.001	0.22	2.1	10	0.7	100.2
114	3381	0.4	1.39	177.7	8.0	0.80	1.85	0.03	10.6	53.5	4.8	5.93	4.6	35	0.25	5.0	1.48	2052	2.15	0.040	14.8	1112	8.81	3.06	2.68	2.3	0.8	54.5	0.36	1.5	0.001	0.22	2.2	20	0.8	105.7
115	3382	0.9	1.73	228.8	6.5	0.78	1.93	0.01	36.6	56.0	16.8	7.84	6.3	75	0.26	4.0	1.56	2512	0.42	0.037	15.2	910	9.76	4.24	5.38	2.2	1.2	69.5	0.72	1.7	0.001	0.42	0.9	32	1.4	90.8
116	3383	0.4	0.37	145.7	5.0	0.92	1.71	0.04	12.7	44.5	5.9	3.67	1.0	20	0.22	4.0	0.27	1393	1.46	0.037	16.1	621	12.76	2.90	2.06	1.5	0.9	64.0	0.28	1.2	0.001	0.28	1.5	4	0.6	16.4
117	3385	1.2	0.30	258.1	9.5	0.40	2.15	0.05	7.3	60.5	6.7	2.40	1.1	35	0.28	5.0	0.12	1530	0.35	0.037	15.5	661	13.56	2.20	3.44	1.9	1.1	58.0	1.16	1.5	0.001	0.48	1.0	6	0.4	10.6
118	3386	4.1	0.34	282.1	8.0	0.76	1.85	0.27	8.5	60.5	73.4	3.28	1.5	475	0.23	4.5	0.21	1264	5.49	0.034	16.4	640	29.13	2.98	10.92	1.3	5.7	49.5	2.80	1.3	0.001	0.52	1.0	236	0.6	57.6
119	3387	1.3	0.54	122.0	11.5	0.40	1.60	2.22	8.5	53.5	10.9	2.57	2.0	130	0.27	5.5	0.36	1001	0.81	0.038	20.5	763	45.39	2.20	2.40	2.8	1.9	35.5	1.04	1.6	0.001	0.28	0.8	28	0.5	273.9
120	3388	1.7	0.24	177.4	5.0	0.54	1.78	1.85	7.8	64.0	11.0	2.60	0.8	115	0.23	4.0	0.10	1038	2.44	0.036	16.2	628	50.02	2.52	2.64	1.5	2.6	48.0	1.30	1.1	0.001	0.32	0.8	32	0.4	163.9

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6266** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
121	3389	<0.1	0.02	0.9	12.5	<0.02	>10	0.05	0.5	3.5	1.5	0.48	<0.1	<5	0.02	<0.5	13.21	262	0.05	0.033	1.6	174	3.11	0.02	0.02	0.2	<0.1	45.0	<0.02	<0.1	0.005	<0.02	0.6	<2	<0.1	13.1
122	3390	2.3	0.89	6.2	32.5	3.66	1.59	17.63	5.9	31.0	88.0	3.64	3.0	95	0.19	8.5	0.55	673	2.74	0.036	4.9	588	125.00	1.68	1.56	2.6	5.7	32.0	0.14	4.7	0.001	0.26	1.7	34	0.3	981.4
123	3391	0.5	0.57	105.2	7.0	0.82	2.09	0.21	26.5	61.0	29.9	5.07	2.3	35	0.23	5.0	0.73	1880	2.10	0.040	11.2	775	19.86	2.96	1.64	1.9	1.3	52.0	0.40	1.2	0.001	0.28	0.9	12	1.2	67.4
124	3392	1.8	0.44	102.0	10.0	0.68	2.59	0.70	7.6	67.5	16.9	3.45	1.5	165	0.28	5.0	0.62	1797	1.47	0.042	11.7	681	18.29	1.90	2.24	2.0	1.2	67.0	1.54	1.3	0.001	0.40	1.3	18	0.9	88.4
125	3393	0.3	0.19	33.7	11.5	0.30	2.58	0.02	7.0	107.0	14.3	2.06	0.7	25	0.18	3.5	0.09	957	3.67	0.046	8.2	305	6.29	1.90	0.82	0.8	0.6	55.0	0.40	0.9	0.005	0.16	0.6	8	0.4	6.4
126	3394	5.9	0.25	117.6	8.0	0.66	2.21	0.35	6.5	84.5	28.5	2.45	0.8	180	0.22	2.5	0.24	1224	1.94	0.040	10.6	531	13.89	2.06	2.68	1.2	1.2	64.5	4.28	1.0	0.005	0.30	0.7	8	0.6	34.9
127	3395	0.9	0.28	163.0	6.5	0.34	2.03	0.18	10.6	89.0	55.6	2.98	0.9	75	0.23	4.5	0.14	926	3.07	0.038	9.7	1375	11.93	2.70	8.46	1.7	1.0	57.0	0.84	0.9	0.001	0.26	0.2	6	1.8	19.2
128	3396	1.7	0.30	102.3	7.5	0.40	1.96	0.13	14.8	76.5	66.9	4.15	1.2	110	0.25	4.5	0.32	1483	4.94	0.035	13.0	1061	12.70	3.22	4.88	1.9	2.1	59.0	1.46	1.2	0.001	0.26	0.6	90	0.9	22.9
129	3397	2.1	0.21	116.3	3.0	0.54	1.42	0.15	18.5	78.0	121.0	5.73	0.8	280	0.20	4.0	0.13	820	5.92	0.035	15.8	705	18.24	5.70	5.52	1.3	2.3	32.0	2.12	1.1	0.001	0.24	0.6	50	0.6	21.7
130	3398	0.5	0.29	97.8	6.0	0.26	1.86	0.09	13.6	65.0	9.8	3.61	1.1	60	0.24	5.0	0.26	1090	2.26	0.037	13.9	1088	7.01	3.04	1.52	1.7	1.4	44.5	1.02	1.5	0.001	0.24	0.5	12	0.6	18.8
131	3399	0.8	0.52	212.5	8.0	0.36	2.03	0.03	18.3	56.0	4.9	3.06	2.0	70	0.23	5.5	0.51	1115	2.91	0.038	16.7	788	6.63	2.50	1.62	1.9	2.0	45.5	1.40	1.9	0.001	0.28	0.7	18	0.5	34.2
132	3401	0.2	0.34	63.1	5.5	0.40	1.50	0.01	13.6	92.5	4.5	3.49	1.3	15	0.17	3.5	0.39	827	3.00	0.051	9.0	341	6.42	3.24	1.08	0.9	1.3	31.5	0.38	1.3	0.001	0.20	1.8	10	0.6	26.7
133	3402	0.2	0.76	52.3	19.0	0.28	2.91	0.01	10.5	65.0	5.9	2.58	3.7	10	0.15	4.5	0.88	1445	2.07	0.054	14.3	706	6.43	1.58	1.26	2.4	0.7	65.0	0.22	2.0	0.001	0.18	1.1	28	0.5	52.8
134	3403	0.2	0.86	92.8	8.5	0.54	1.95	0.01	16.2	82.5	4.4	4.15	5.2	15	0.16	4.0	0.98	1794	1.03	0.056	19.5	581	5.64	2.56	0.78	3.7	0.8	55.0	0.36	1.7	0.002	0.12	1.6	48	0.5	60.3
135	3404	0.5	0.71	68.0	7.5	0.64	1.76	0.02	15.4	80.0	70.1	3.59	3.5	50	0.16	4.0	0.97	1234	2.78	0.053	15.7	669	6.20	2.58	1.68	3.1	1.2	35.5	0.86	1.6	0.002	0.20	1.0	26	0.7	51.6
136	3405	0.7	0.38	64.0	40.0	0.38	>10	0.07	3.7	50.0	94.5	2.00	1.5	50	0.20	7.5	0.38	4528	1.13	0.039	6.8	1287	7.04	0.48	2.52	2.5	1.0	359.5	0.52	0.8	0.001	0.16	0.7	8	1.2	26.0
137	3406	2.9	0.30	139.6	8.0	3.10	2.81	0.33	7.8	68.0	306.4	7.72	1.8	165	0.15	4.5	0.33	2528	3.30	0.033	10.3	1078	25.57	6.16	7.18	3.0	3.1	102.0	2.84	1.1	0.003	0.14	0.7	24	1.4	59.8
138	3407	1.9	0.18	96.0	3.5	5.24	1.77	0.02	13.4	77.0	13.8	8.53	0.9	195	0.20	5.0	0.03	1278	5.79	0.032	17.1	678	34.87	8.38	1.46	1.8	2.5	56.5	1.64	1.0	0.002	0.18	0.9	12	1.1	3.7
139	3408	2.5	0.14	94.5	3.5	7.56	0.62	0.20	13.4	92.5	20.0	11.48	0.5	205	0.15	2.0	0.02	497	28.38	0.034	10.7	755	95.81	>10	3.42	0.8	3.6	20.5	1.78	0.6	0.002	0.34	1.0	26	0.9	22.8
140	3409	0.5	0.23	81.3	7.5	0.56	1.75	0.02	10.7	75.5	5.6	2.86	1.0	165	0.22	4.5	0.06	787	1.66	0.036	13.5	897	8.88	2.92	1.30	1.3	1.2	42.5	0.76	1.5	0.001	0.22	1.1	8	1.4	3.1
141	3410	0.4	0.29	59.5	9.5	0.14	2.03	0.10	9.4	74.5	3.5	2.53	1.1	105	0.27	4.0	0.06	1257	0.48	0.038	11.9	441	6.50	2.34	0.94	1.1	1.1	56.0	0.90	1.3	0.001	0.20	1.3	10	0.5	15.5
142	3411	<0.1	0.02	0.9	11.5	<0.02	>10	0.06	0.5	3.5	1.2	0.46	0.1	<5	0.02	0.5	13.18	249	0.06	0.037	1.5	207	2.72	0.02	<0.02	0.2	<0.1	47.5	<0.02	<0.1	0.005	<0.02	0.6	<2	0.2	12.8
143	3413	0.5	0.20	40.1	5.0	0.36	1.38	0.02	6.7	87.5	7.6	2.86	0.8	410	0.19	3.5	0.03	668	3.21	0.038	8.9	417	8.44	2.96	1.04	0.7	0.9	36.5	0.56	1.1	0.001	0.14	0.6	10	0.5	2.3
144	3414	6.3	0.16	120.0	3.5	1.18	0.76	0.16	26.4	69.0	99.3	9.52	0.8	1105	0.19	2.0	0.02	577	20.82	0.037	11.6	395	33.56	>10	18.36	0.8	3.0	20.5	2.18	0.6	0.001	0.30	0.5	242	0.9	17.9
145	3415	0.5	0.19	37.4	7.5	0.24	2.10	0.02	4.6	69.0	6.7	2.36	1.0	160	0.19	4.5	0.03	1074	1.41	0.037	12.5	528	6.61	2.16	1.08	1.1	1.1	56.5	0.74	1.2	0.001	0.12	0.6	60	0.7	2.6
146	3417	1.1	0.17	75.0	4.5	0.60	0.80	0.06	9.5	83.5	24.4	4.72	0.6	195	0.16	2.5	0.02	300	3.74	0.036	8.0	380	9.27	5.02	4.80	0.6	1.2	21.0	0.68	0.8	0.001	0.12	0.5	6	0.4	4.1
147	3418	0.5	0.17	33.5	5.0	0.34	0.88	0.02	7.6	96.0	4.8	3.35	0.6	325	0.18	3.0	0.02	317	7.72	0.039	8.2	389	6.92	3.56	1.80	0.6	0.8	21.5	0.44	1.7	0.001	0.18	0.5	6	0.4	2.6
148	3420	1.9	0.16	83.2	3.0	1.04	0.38	0.04	9.9	88.0	27.7	11.78	0.6	1030	0.17	2.0	0.01	127	16.72	0.041	7.4	475	18.49	>10	7.74	0.5	2.9	10.0	1.52	0.7	0.001	0.48	0.6	50	0.5	5.9
149	3421	0.6	0.17	34.1	6.0	0.68	1.39	0.02	4.8	83.5	7.2	2.96	0.8	420	0.19	3.5	0.02	544	4.13	0.039	9.5	489	8.24	3.10	1.74	0.9	1.2	27.5	0.66	0.9	0.001	0.20	0.5	196	0.5	2.1
150	3422	0.5	0.17	37.0	6.5	0.78	2.26	0.03	11.1	77.5	6.2	2.90	0.6	275	0.17	3.5	0.02	1155	5.44	0.044	11.5	525	8.63	2.40	0.90	0.9	1.2	42.0	0.68	0.9	0.001	0.12	0.5	14	0.6	2.4
151	3423	0.6	0.21	40.4	5.5	0.58	1.53	0.03	9.3	75.5	7.6	2.77	0.7	230	0.20	3.5	0.03	714	6.55	0.042	11.4	441	10.20	2.86	1.92	0.7	1.1	29.0	1.00	1.0	0.005	0.20	0.6	22	0.5	4.0
152	3424	0.8	0.20	39.8	6.0	0.28	1.93	0.01	7.9	74.5	4.5	2.54	0.7	55	0.18	3.0	0.03	855	3.70	0.047	10.9	481	5.29	2.40	0.78	0.8	1.3	38.5	1.16	1.2	0.005	0.12	0.5	8	0.4	2.1
153	3425	0.3	0.20	31.8	8.0	0.22	1.83	0.04	5.2	64.0	4.5	2.05	0.8	45	0.19	4.0	0.03	667	1.46	0.045	10.8	569	4.01	2.10	0.82	0.9	1.1	34.0	0.72	1.2	0.001	0.12	0.6	8	0.4	5.3
154	3426	0.5	0.21	33.5	6.5	0.16	1.96	0.04	5.4	71.5	3.7	2.33	0.8	45	0.20	3.5	0.03	715	0.43	0.044	11.9	492	5.00	2.32	0.50	0.9	1.1	36.5	1.02	1.3	0.005	0.12	0.8	12	0.4	9.9
155	3427	0.6	0.17	31.3	7.5	0.12	2.49	0.04	5.1	83.0	5.3	2.12	0.7	75	0.16	3.5	0.03	916	1.20	0.050	9.4	368	5.10	1.84	0.72	0.9	1.2	47.5	0.94	1.0	0.005	0.10	0.7	10	0.4	14.1
156	3428	0.4	0.17	36.6	7.5	0.18	2.36	0.03	6.0	70.0	4.6	2.11	0.7	130	0.15	4.0	0.03	789	2.19	0.058	11.4	504	5.63	2.12	0.62	1.1	1.5	48.5	0.76	1.4	0.001	0.10	0.8	6	0.4	7.4
157	3429	0.6	0.19	35.1	10.0	0.52	1.39	0.02	4.8	78.5	5.0	1.96	0.7	115	0.14	3.0	0.08	539	4.02	0.060	8.3	279	6.78	1.90	0.70	0.7	1.1	43.0	0.64	0.9	0.001	0.10	1.6	6	0.4	6.3
158	3430	1.9	0.67	41.1	11.5	0.38	2.88	0.04	5.1	52.0	75.5	2.64	3.0	40	0.19	8.0	0.65	1387	0.83	0.062	15.0	1024	6.84	1.68	1.78	2.3	0.9	105.0	1.72	2.1	0.001	0.14	2.1	16	0.8	43.8
159	3431	0.3	0.63	20.4	13.0	0.22	2.39	0.03	7.7	56.5	5.5	2.66	2.8	25	0.15	5.5	0.68	1180	1.59	0.065	16.0	673	6.52	1.88	0.54	2.0	0.6	167.0	0.32	2.1	0.001	0.10	2.2	18	1.5	44.6
160	3432	1.0	0.65	31.2	18.5	0.26	3.26	0.03	7.0	56.0	10.6	2.54	2.9	85	0.15	6.0	0.73	1693	1.23	0.055	12.4	335	5.17	1.38	0.80	2.2	1.2	343.0	1.04	1.9	0.001	0.12	1.0	48	2.4	44.4
161	3433	<0.1	0.02	0.8	16.0	<0.02	>10	0.08	0.5	3.0	1.1	0.49	0.1	<5	0.02	<0.5	12.56	212	0.09	0.036	1.4	173	3.72	0.02	<0.02	0.2	<0.1	48.5	<0.02	<0.1	0.005	<0.02	0.7	<2	<0.1	17.1
162	3434	>30	0.49	496.2	1.5	103.00	0.41	20.17	6.6	35.5	>10000	18.01	2.7	1150	0.14	1.5	0.33	1210	1.19	0.036	2.2	296	>10000	>10	36.42	1.3	1.9	14.5	1.50	0.2	0.002	0.24	0.2	33	1.2	3804.0
163	3436	0.4	0.52	86.3	9.5	0.38	2.54	0.11	14.8	58.0	27.8	2.67	2.7	90	0.16	3.5	0.63	1333	0.42	0.049	15.4	438	24.56	1.86	0.98	2.5	1.4	56.0	0.82	1.5	0.001	0.12	1.0	62	0.3	48.2
164	3437	0.5	0.26	114.1	9.0	0.30	2.02	0.07	9.1	52.0	6.7	2.43	1.4	120	0.16	3.5	0.61	927	0.59	0.059	13.9	514	8.15	1.88	0.96	2.1	1.1	38.5	0.72	1.4	0.001	0.14	0.7	24	0.3	38.8
165	3438	0.1	0.54	39.6	19.0	0.20	1.61	0.01	8.3	43.0	5.2	2.23	2.7	10	0.20	4.5	0.89	860	0.26	0.066	13.8	714	5.95	0.94	0.60	2.2	0.3	43.5	0.12	1.8	0.001	0.12	0.6	14	0.4	47.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6266** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	3439	0.2	1.21	34.2	33.0	0.16	2.24	0.04	8.8	40.0	10.1	2.61	4.8	5	0.17	5.5	1.36	1122	0.18	0.056	17.1	551	5.00	0.62	0.82	2.6	0.4	276.5	0.20	1.6	0.001	0.10	0.3	18	0.3	84.6
167	3440	0.2	1.50	32.2	67.0	0.20	3.09	0.19	9.1	36.5	42.0	2.81	5.6	10	0.20	6.0	1.51	1573	0.16	0.055	18.5	635	5.54	0.52	1.46	2.9	0.4	121.0	0.08	1.5	0.001	0.12	0.2	20	0.2	101.1
168	3442	0.5	1.56	43.4	45.0	0.20	3.39	0.21	8.6	43.0	3.3	2.89	5.3	10	0.21	6.0	1.50	1783	0.17	0.051	16.6	723	5.79	0.72	0.60	1.8	0.5	84.5	0.48	2.0	0.001	0.14	0.3	22	0.2	93.8
169	3443	0.3	0.98	58.4	33.5	0.22	2.82	0.03	7.7	41.0	6.6	2.27	3.3	5	0.25	5.0	0.85	1271	0.30	0.055	14.6	727	6.81	0.96	0.84	1.6	0.6	66.0	0.44	1.7	0.001	0.18	0.3	14	0.2	54.7
170	3444	1.5	0.94	102.9	9.0	0.40	2.21	0.07	10.4	52.5	46.5	4.34	4.1	140	0.23	5.5	0.85	1761	3.16	0.043	16.6	918	11.52	2.42	2.34	1.8	1.2	75.0	1.02	1.6	0.001	0.34	1.0	44	3.5	78.1
171	3445	0.8	1.95	21.9	23.0	0.34	7.61	0.05	13.2	38.5	307.3	5.89	8.2	30	0.18	7.0	2.25	4103	4.38	0.042	15.1	1276	6.61	1.12	1.14	3.5	0.8	229.5	0.34	1.9	0.003	0.18	0.4	38	15.1	128.8
172	3446	0.1	1.02	26.5	23.5	0.10	3.33	0.02	8.2	48.5	4.0	2.48	4.3	5	0.19	6.0	0.99	1317	0.44	0.051	13.9	983	5.91	1.00	0.72	2.1	0.5	91.0	0.14	2.1	0.002	0.14	4.1	20	0.9	55.9
173	3447	0.1	0.88	17.6	17.5	0.08	2.18	0.02	10.6	48.5	5.1	2.42	4.8	<5	0.16	7.5	0.95	989	0.64	0.056	17.2	492	6.98	1.52	0.42	2.3	0.5	76.5	0.14	2.7	0.002	0.10	0.4	26	3.5	54.9
174	3448	0.4	0.35	21.7	12.5	0.12	2.13	0.11	6.6	61.5	15.9	2.52	2.1	25	0.12	5.0	0.40	853	1.12	0.057	14.2	361	13.20	2.24	0.86	1.9	0.6	108.5	0.36	1.4	0.002	0.10	0.7	16	4.4	36.1
175	3449	0.2	0.43	17.9	12.5	0.12	2.19	0.07	8.0	62.5	10.6	2.45	2.1	10	0.13	5.5	0.46	896	1.03	0.063	13.1	342	19.24	2.18	0.50	1.6	0.5	124.5	0.24	2.0	0.002	0.10	0.8	14	2.7	40.7
176	3450	0.1	0.39	22.2	10.0	0.12	2.27	0.07	5.8	56.5	7.8	2.32	1.7	10	0.14	4.0	0.42	1002	0.64	0.063	12.5	328	8.51	2.06	0.52	1.1	0.5	73.5	0.12	1.5	0.001	0.10	1.6	10	0.8	36.1
QC DATA:																																				
Repeat:																																				
1	3259	0.6	0.79	193.1	17.5	0.14	3.19	0.38	17.0	55.5	20.0	5.34	2.3	305	0.40	7.5	0.64	7089	0.87	0.033	6.6	1499	55.02	3.98	5.44	4.8	3.1	127.0	1.06	0.9	0.001	0.50	0.7	32	1.3	187.1
10	3269	6.8	0.57	144.4	15.5	6.78	2.41	0.30	15.3	77.0	1070.0	6.19	3.0	355	0.27	8.0	0.44	1796	1.90	0.036	5.0	1446	35.89	5.56	18.32	4.0	2.4	135.5	2.30	1.0	0.002	0.34	2.9	50	2.8	94.1
20	3280	12.7	0.47	263.3	10.5	14.02	0.91	0.28	20.3	58.5	97.4	14.93	2.5	115	0.20	6.5	0.32	746	4.85	0.034	4.0	946	163.20	>10	4.26	3.0	5.6	39.0	6.44	0.9	0.007	0.36	0.6	40	1.9	58.4
36	3298	0.4	1.65	54.2	45.0	1.22	3.36	0.03	14.4	45.0	32.9	5.27	6.9	85	0.35	8.5	1.30	2742	0.19	0.039	3.4	1507	7.68	1.76	2.16	6.3	0.8	132.0	0.04	1.7	0.003	0.40	1.1	82	0.6	98.1
45	3308	0.2	1.70	48.6	60.0	0.64	3.90	0.03	10.8	26.5	27.4	4.73	7.3	75	0.31	13.0	1.31	2809	0.16	0.044	2.9	1343	8.83	1.12	1.70	4.6	0.9	112.5	0.08	1.4	0.002	0.34	0.6	72	0.6	102.9
54	3317	0.8	1.35	186.7	42.0	0.22	3.39	0.02	10.0	20.5	9.8	4.26	5.6	70	0.32	10.5	1.10	2432	0.13	0.040	2.5	1347	9.86	1.59	4.56	4.0	0.9	112.5	0.08	1.3	0.002	0.48	0.6	52	0.4	79.6
72	3337	0.2	1.04	54.9	10.5	0.72	1.38	<0.01	9.6	40.5	3.2	2.98	4.3	<5	0.31	7.5	0.83	1191	0.17	0.045	5.2	280	7.71	1.74	1.10	1.7	0.6	41.0	0.12	0.8	0.002	0.22	0.2	18	0.3	43.7
80	3345	0.3	0.60	21.8	13.0	0.80	1.91	0.02	11.7	54.0	14.8	3.48	1.9	<5	0.29	6.0	0.92	1280	0.27	0.054	12.5	768	7.75	2.04	1.22	3.2	0.5	47.0	0.30	1.1	0.001	0.18	0.4	16	0.3	43.1
89	3355	2.9	0.92	271.6	10.5	0.34	3.00	0.21	9.4	50.0	20.7	3.54	3.3	300	0.39	9.0	0.67	3148	1.93	0.056	4.9	1222	18.56	1.72	8.32	4.1	1.6	75.0	1.76	1.4	0.002	1.34	1.1	50	0.8	91.9
108	3375	6.9	0.25	300.4	6.0	0.54	1.93	0.35	10.0	81.5	338.8	3.46	1.0	1045	0.22	6.5	0.06	1731	7.57	0.039	4.7	1090	20.53	3.22	20.44	2.0	5.3	57.5	2.68	2.5	0.001	0.42	1.8	16	0.8	46.7
115	3382	0.9	1.75	236.1	7.5	0.82	2.04	0.02	37.2	57.5	17.1	7.92	6.5	75	0.26	4.5	1.54	2547	0.43	0.037	15.3	922	9.81	4.36	5.52	2.3	1.2	74.0	0.72	1.9	0.002	0.42	1.0	32	1.6	92.4
124	3392	1.8	0.45	100.4	8.0	0.66	2.62	0.69	7.4	67.0	16.9	3.33	1.4	160	0.28	5.0	0.61	1759	1.49	0.043	11.6	670	18.11	1.92	2.18	2.0	1.2	65.0	1.40	1.3	0.001	0.38	1.3	18	0.8	85.3
144	3414	6.4	0.18	125.6	3.0	1.18	0.74	0.15	27.9	70.5	102.9	9.59	0.9	1160	0.20	2.5	0.02	543	22.50	0.040	12.5	411	34.75	>10	18.86	1.0	3.2	22.5	2.24	0.7	0.001	0.30	0.4	256	0.8	18.6
150	3422	0.5	0.17	37.4	7.5	0.80	2.37	0.02	11.0	76.0	6.0	2.88	0.7	265	0.17	3.5	0.02	1143	5.48	0.044	11.2	530	8.68	2.56	0.92	0.9	1.2	43.5	0.68	1.0	0.001	0.12	0.5	14	0.6	2.1
159	3431	0.2	0.64	21.0	13.0	0.24	2.58	0.03	7.9	57.5	5.8	2.74	2.9	20	0.15	5.5	0.70	1219	1.67	0.064	16.5	691	5.49	1.94	0.56	2.1	0.6	172.5	0.36	2.2	0.002	0.10	2.3	18	1.7	47.0
176	3450	0.1	0.40	22.6	10.0	0.12	2.36	0.08	5.8	60.0	8.1	2.36	1.7	10	0.15	4.0	0.44	1024	0.60	0.063	12.7	329	7.67	2.14	0.50	1.3	0.5	76.5	0.24	1.6	0.001	0.12	1.6	12	0.8	36.8
Resplit:																																				
1	3259	0.5	0.76	188.0	18.0	0.12	2.93	0.26	15.4	52.0	19.3	4.93	2.3	275	0.41	8.0	0.64	7124	0.64	0.033	6.1	1505	49.51	3.90	5.02	4.8	2.8	130.0	0.92	1.1	0.001	0.48	0.7	34	1.2	169.7
36	3298	0.4	1.61	55.3	47.5	1.16	3.41	0.02	13.1	39.0	26.7	5.17	7.0	90	0.33	8.5	1.30	2735	0.25	0.039	3.3	1479	7.69	1.58	2.26	6.4	0.7	129.5	0.02	1.8	0.002	0.42	1.0	80	0.6	100.0
72	3337	0.2	0.98	54.0	12.5	0.70	1.25	0.01	9.1	39.0	2.9	2.83	4.0	5	0.29	7.5	0.80	1109	0.16	0.045	5.1	271	7.86	1.62	1.16	1.7	0.6	40.0	0.14	0.8	0.001	0.22	0.2	18	0.3	41.8
108	3375	6.7	0.26	301.2	6.5	0.56	2.08	0.34	9.6	75.0	321.8	3.58	1.0	1150	0.23	7.0	0.06	1843	9.64	0.041	4.8	1155	23.10	3.38	20.66	1.9	5.6	59.5	2.74	2.6	0.001	0.50	1.8	14	0.8	45.4
144	3414	6.4	0.16	120.9	3.5	1.24	0.85	0.20	28.0	65.5	102.4	9.47	0.8	1095	0.18	2.5	0.02	610	21.02	0.034	11.4	406	35.18	>10	18.98	0.8	3.1	27.5	2.18	0.8	0.001	0.32	0.5	228	0.9	20.7
Standard:																																				
Pb129a		11.6	0.83	5.9	71.0	0.46	0.48	56.87	4.8	11.5	1443.0	1.62	2.7	70	0.10	5.0	0.70	363	1.95	0.056	5.2	478	6269.00	0.88	16.54	0.8	0.3	37.0	0.16	0.5	0.056	0.04	0.1	18	0.3	9984.0
Pb129a		11.7	0.88	5.8	66.0	0.48	0.47	56.79	4.7	11.0	1386.0	1.64	2.6	70	0.10	5.0	0.67	344	1.98	0.052	5.1	462	6577.00	0.84	16.94	0.9	0.3	36.5	0.16	0.5	0.054	0.04	0.1	18	0.2	9958.0
Pb129a		11.4	0.80	5.9	72.5	0.44	0.65	56.11	5.1	12.0	1477.0	1.71	2.8	70	0.11	4.5	0.70	350	2.02	0.060	5.1	456	6358.00	0.84	16.80	1.0	0.3	36.0	0.20	0.5	0.056	0.04	0.1	18	0.2	>10000
Pb129a		11.5	0.88	5.9	68.5	0.40	0.51	55.93	4.9	11.5	1475.0	1.61	2.3	75	0.11	4.0	0.71	360	1.91	0.052	5.1	438	6143.00	0.82	16.50	0.6	0.3	26.0	0.16	0.4	0.051	0.04	0.1	16	0.2	>10000
Pb129a		11.4	0.83	5.5	69.5	0.46	0.48	54.74	4.7	11.5	1435.0	1.54	2.3	75	0.10	4.0	0.69	373	1.99	0.052	4.9	467	6209.00	0.88	17.70	0.6	0.3	25.0	0.24	0.4	0.050	0.04	0.1	18	0.2	9910.0
Pb129a		11.9	0.87	5.6	67.0	0.48	0.52	57.11	4.9	12.0	1461.0	1.60	2.4	70	0.11	4.5	0.70	359	1.93	0.054	5.1	474	6223.00	0.80	16.52	0.7	0.2	28.0	0.16	0.5	0.054	0.04	0.1	16	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6264S/msr6266S
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

11-Dec-09

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AS 2009- 6268

AMERICAN CREEK RESOURCES LTD.
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 189
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-15
Submitted by: Raul Sanabria

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	4246	0.3	2.60	219.6	41.0	<0.02	5.60	0.30	25.3	30.5	12.2	7.17	11.4	40	0.15	10.5	1.90	2912	0.42	0.047	5.1	2258	24.86	1.56	1.54	11.9	0.2	160.0	0.06	1.3	0.006	0.14	0.4	174	0.5	180.5
2	4247	0.3	2.66	199.3	38.5	<0.02	5.84	0.28	23.5	28.0	7.1	6.87	10.6	40	0.14	9.5	1.91	3003	0.33	0.044	4.7	2300	12.73	1.48	1.20	10.1	0.2	140.5	0.08	1.1	0.004	0.14	0.3	168	0.5	182.5
3	4248	0.3	2.67	221.3	53.5	<0.02	6.54	0.15	22.4	28.5	8.1	6.76	10.8	25	0.15	9.5	1.92	2998	0.37	0.042	4.8	2332	10.41	1.38	1.16	9.9	0.2	160.5	0.10	1.2	0.005	0.12	0.3	172	0.4	164.0
4	4249	0.3	2.76	178.6	52.5	<0.02	6.82	0.12	23.0	29.5	4.8	6.84	10.4	30	0.17	8.0	1.94	3128	0.28	0.043	4.8	2314	12.08	1.30	1.18	9.4	0.2	164.5	0.06	1.1	0.004	0.14	0.3	150	0.4	173.0
5	4250	0.4	2.61	210.5	31.5	<0.02	6.61	0.17	24.7	28.0	7.5	6.90	10.5	25	0.14	9.5	1.85	3099	0.24	0.040	4.9	2336	12.49	1.30	1.18	9.9	0.2	173.5	0.06	1.1	0.004	0.12	0.3	156	0.4	172.8
6	4251	0.5	2.42	234.5	31.5	0.02	6.17	0.26	22.1	28.5	8.5	6.55	9.1	30	0.17	8.0	1.70	3014	0.25	0.040	4.6	2232	19.84	1.28	1.30	8.9	0.2	168.5	0.10	1.0	0.004	0.14	0.3	134	0.4	184.9
7	4252	0.8	2.14	305.7	32.0	0.04	5.92	0.29	19.8	32.0	35.3	5.93	7.8	30	0.18	6.5	1.50	2981	0.96	0.035	4.7	2158	21.13	1.24	2.00	7.4	0.2	165.0	0.18	0.8	0.003	0.16	0.2	110	0.5	160.5
8	4253	1.5	2.76	311.1	38.5	0.06	5.30	0.84	22.2	36.5	69.6	6.54	10.1	90	0.14	6.0	2.35	3297	0.64	0.042	5.3	2004	62.37	1.54	2.88	10.4	0.3	161.0	0.50	0.8	0.003	0.16	0.1	148	0.5	275.0
9	4254	1.6	2.28	231.5	24.5	0.12	4.39	1.80	19.2	32.0	302.7	6.22	9.0	140	0.16	7.0	1.83	2860	1.53	0.043	3.8	1898	146.70	1.70	4.14	6.9	0.7	109.0	0.36	1.2	0.003	0.16	0.3	106	0.4	415.8
10	4255	0.9	2.14	243.6	22.0	0.12	3.90	0.89	19.7	30.0	134.4	6.43	8.4	75	0.18	8.0	1.69	2627	1.43	0.045	4.1	1857	56.28	1.72	3.86	8.4	0.6	108.0	0.26	0.9	0.003	0.18	0.3	124	0.4	251.7
11	4256	0.7	1.94	167.6	41.0	0.10	4.50	0.47	16.1	27.5	107.8	5.42	8.2	40	0.15	9.0	1.41	2247	0.79	0.049	3.7	1717	46.84	1.58	2.40	6.9	0.6	110.0	0.16	1.2	0.004	0.12	0.3	114	0.3	202.2
12	4257	0.9	2.17	172.4	44.5	0.12	4.52	2.89	18.0	27.5	129.9	5.76	8.2	125	0.18	8.5	1.52	2274	0.95	0.047	3.6	1742	55.86	1.62	2.52	7.9	0.7	102.0	0.10	1.2	0.004	0.14	0.3	124	0.4	408.9
13	4258	3.0	2.01	228.9	31.0	0.12	5.07	3.44	17.9	29.0	605.3	5.71	6.4	205	0.22	9.0	1.27	3001	3.15	0.038	4.6	1692	205.10	1.44	5.40	6.8	0.7	129.5	0.14	1.3	0.002	0.20	0.4	80	0.6	506.6
14	4259	0.7	2.28	96.2	41.5	0.06	5.13	0.57	17.9	29.0	149.5	5.45	8.0	60	0.21	9.5	1.60	2461	0.44	0.046	4.1	1660	112.90	0.92	2.02	7.7	0.5	119.0	0.16	1.3	0.002	0.16	0.4	90	0.6	253.4
15	4260	0.4	2.28	41.6	44.5	0.06	5.04	0.20	18.0	40.5	104.2	5.49	8.3	20	0.19	9.0	1.62	2281	0.38	0.050	4.4	1684	83.83	0.92	1.34	7.7	0.4	124.0	0.04	1.3	0.003	0.12	0.4	92	0.5	194.9
16	4261	0.5	2.72	128.2	82.0	0.04	5.44	0.26	20.3	29.5	56.0	6.32	10.1	15	0.19	10.0	2.06	2576	0.24	0.049	4.6	1933	16.12	0.74	1.52	10.1	0.4	126.5	0.10	1.3	0.004	0.12	0.4	130	0.5	230.8
17	4262	0.2	2.50	20.5	84.5	0.06	6.44	0.42	20.7	36.5	50.2	6.00	9.7	20	0.16	10.0	1.93	2553	0.31	0.048	5.0	1901	39.09	0.58	1.04	10.2	0.2	163.5	0.04	1.3	0.004	0.10	0.6	132	0.4	235.9
18	4263	0.5	2.67	89.1	61.5	0.08	6.04	0.59	22.9	31.5	102.9	6.31	10.1	25	0.17	9.5	2.10	2688	0.51	0.049	5.0	1908	61.27	0.86	1.52	11.2	0.3	143.5	0.06	1.3	0.003	0.10	0.6	140	0.5	272.4
19	4264	0.4	2.81	28.2	159.0	0.04	6.52	0.21	24.3	29.0	133.6	6.78	11.1	25	0.14	10.5	2.24	2726	0.29	0.048	4.9	2000	17.86	0.42	1.24	14.3	0.3	157.0	0.04	1.4	0.004	0.10	0.5	170	0.5	221.7
20	4265	0.5	3.13	21.6	392.0	0.04	7.01	0.09	25.5	33.0	120.7	7.28	11.6	35	0.16	10.5	2.61	3058	0.21	0.051	4.8	2167	11.68	0.18	2.12	17.1	0.2	216.0	0.04	1.3	0.007	0.10	0.4	196	0.4	228.4
21	4266	<0.1	0.03	3.5	19.0	0.02	>10	0.07	0.7	3.0	1.0	0.56	0.1	<5	0.02	0.5	14.09	276	0.18	0.037	1.9	166	3.37	0.04	<0.02	0.3	<0.1	58.0	<0.02	<0.1	0.001	<0.02	0.5	2	<0.1	15.7
22	4267	0.6	2.46	63.5	85.0	0.06	6.19	0.08	23.3	30.5	167.5	6.75	8.5	50	0.22	7.0	2.26	3026	0.15	0.048	3.8	2063	12.12	0.52	3.66	13.6	0.2	207.0	0.02	0.9	0.003	0.12	0.3	148	0.5	196.5
23	4268	0.4	1.31	45.1	63.0	0.08	5.44	0.07	21.4	39.5	72.1	6.11	4.6	135	0.23	8.5	1.90	2784	1.06	0.046	9.3	1913	21.87	0.68	2.90	11.6	0.2	176.0	0.04	1.4	0.001	0.18	0.5	90	0.7	183.9
24	4269	1.8	1.39	174.2	94.0	0.06	7.16	0.15	19.2	40.5	1533.0	5.97	5.0	690	0.21	8.5	1.88	2914	0.80	0.043	4.7	1812	36.72	0.52	9.58	12.5	0.4	261.5	0.08	1.3	0.001	0.14	0.4	118	0.8	198.6
25	4270	0.4	2.49	45.1	62.0	0.06	6.15	0.10	22.0	30.5	70.2	5.96	8.8	85	0.20	9.0	1.96	2602	0.35	0.044	5.0	1925	13.65	0.70	1.76	10.7	0.3	192.5	0.04	1.2	0.002	0.14	0.4	116	0.9	166.7
26	4271	0.3	2.48	22.5	146.5	0.04	6.18	0.06	21.6	37.5	18.4	5.92	8.5	25	0.18	9.5	2.03	2639	0.13	0.044	5.1	1878	7.82	0.36	1.48	11.3	0.2	211.5	0.04	1.3	0.004	0.12	0.5	116	0.6	160.4
27	4272	0.5	2.47	86.5	165.0	0.04	6.66	0.14	22.0	38.0	82.5	5.79	8.5	55	0.21	10.0	1.94	2737	0.30	0.045	5.1	1889	16.17	0.30	3.20	11.5	0.2	232.5	0.08	1.4	0.005	0.16	0.5	112	0.6	162.6
28	4273	0.4	2.45	77.3	225.0	0.04	6.45	0.16	21.2	29.5	114.8	5.78	8.5	50	0.18	10.0	1.94	2694	0.23	0.046	4.7	1864	9.00	0.26	2.00	10.9	0.2	218.5	0.10	1.3	0.004	0.12	0.5	114	0.5	163.2
29	4274	0.3	2.56	125.5	105.5	0.04	6.66	0.11	22.9	40.5	37.3	6.12	9.0	50	0.20	10.5	2.05	2868	0.19	0.049	5.4	1981	7.66	0.50	2.58	11.6	0.3	208.5	0.12	1.3	0.004	0.14	0.5	124	0.4	170.8
30	4275	0.6	2.57	102.3	71.0	0.06	5.96	0.12	23.2	35.5	165.1	6.33	8.1	115	0.20	10.0	2.16	3245	0.53	0.038	5.1	1887	10.80	0.72	3.46	11.6	0.3	202.0	0.08	1.3	0.002	0.26	0.4	114	0.8	182.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6268** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	4276	0.9	1.96	113.5	45.0	0.12	4.82	0.33	18.0	35.5	207.2	5.00	6.5	155	0.23	9.0	1.54	3154	0.48	0.038	6.3	1594	64.18	1.04	8.08	6.6	0.5	143.5	0.20	1.1	0.002	0.26	0.3	68	0.7	169.1
32	4277	1.9	1.28	210.1	15.5	0.18	3.16	23.85	16.4	43.0	94.3	4.72	4.0	1500	0.23	6.0	0.96	2561	0.63	0.033	4.6	1414	470.70	1.84	10.20	6.0	2.8	128.0	0.84	1.0	0.001	0.74	0.5	48	0.6	1515.0
33	4278	0.3	2.57	19.7	338.0	0.02	6.28	0.14	24.5	43.0	33.2	5.64	9.9	35	0.19	10.5	2.25	3272	0.12	0.041	5.3	1857	9.26	0.18	1.82	13.3	0.2	228.5	0.04	1.4	0.004	0.16	0.5	132	0.4	191.3
34	4279	0.3	2.43	23.0	321.5	<0.02	5.54	0.11	24.0	43.0	54.8	5.80	9.9	120	0.14	11.0	2.23	2962	0.10	0.043	5.3	1834	6.13	0.16	3.30	13.6	0.2	229.0	0.04	1.5	0.004	0.12	0.7	136	0.3	178.5
35	4280	0.3	2.60	27.9	99.5	0.04	6.28	0.07	24.4	46.0	42.8	5.63	9.8	60	0.17	11.0	2.43	3172	0.14	0.046	5.3	1778	9.30	0.50	2.78	13.4	0.3	205.5	0.04	1.6	0.003	0.14	0.7	134	0.4	180.6
36	4281	0.4	2.24	27.6	105.0	0.04	6.10	0.07	22.2	50.5	50.3	5.13	7.9	25	0.16	9.5	2.09	2883	0.81	0.040	5.2	1627	11.60	0.50	2.32	12.0	0.2	204.0	0.04	1.4	0.004	0.12	0.6	118	0.3	156.7
37	4282	2.1	2.03	239.0	31.0	0.04	5.20	0.18	24.2	44.0	142.6	5.71	7.1	105	0.18	8.0	1.87	3049	0.82	0.034	5.5	1671	16.35	1.28	11.20	12.0	0.5	193.5	0.34	1.2	0.002	0.46	0.5	96	0.5	157.9
38	4283	1.0	2.31	97.1	83.0	0.04	6.22	0.09	22.6	47.5	156.6	5.16	8.8	25	0.15	11.0	2.14	3062	0.16	0.038	5.4	1623	10.26	0.66	3.22	12.2	0.2	198.5	0.06	1.3	0.004	0.24	0.6	124	0.4	159.3
39	4284	0.3	2.38	21.8	204.5	0.02	6.06	0.07	21.2	47.0	38.7	5.43	8.7	10	0.15	10.0	2.13	3093	0.75	0.038	5.2	1611	6.04	0.28	1.54	13.5	0.2	206.0	0.04	1.4	0.004	0.12	0.7	124	0.3	164.8
40	4285	0.7	2.31	103.6	57.0	0.02	6.14	0.12	20.9	46.5	29.3	5.64	8.3	20	0.16	9.0	2.08	3141	0.14	0.037	5.0	1611	16.94	0.98	3.60	13.3	0.2	184.0	0.04	1.4	0.004	0.30	0.7	118	0.3	169.4
41	4286	1.5	2.20	69.2	50.5	0.08	6.44	0.28	24.8	47.5	781.3	5.53	8.3	20	0.16	12.0	2.00	3182	0.79	0.037	5.1	1633	13.51	1.08	5.52	13.2	0.4	198.5	0.08	1.4	0.003	0.28	0.6	128	0.4	157.7
42	4287	0.1	0.03	3.5	13.5	<0.02	>10	0.06	0.7	5.0	1.3	0.52	0.1	<5	0.02	0.5	13.43	259	0.17	0.037	1.7	173	12.17	0.02	0.02	0.3	<0.1	53.5	<0.02	<0.1	0.005	<0.02	0.6	2	<0.1	14.6
43	4288	2.7	0.94	11.0	14.0	4.12	1.41	16.95	7.6	108.0	110.3	3.96	3.6	95	0.18	8.0	0.67	720	3.11	0.035	4.6	699	97.04	2.12	1.84	2.9	6.9	42.0	0.14	5.7	0.001	0.24	2.0	42	0.9	918.5
44	4289	0.7	2.39	49.7	123.0	0.04	6.02	0.11	19.7	49.0	134.3	5.50	8.9	20	0.15	10.5	2.16	3268	0.78	0.040	5.6	1692	10.03	0.46	2.44	12.7	0.2	183.0	0.06	1.6	0.004	0.16	0.7	134	0.4	166.2
45	4290	1.3	2.29	181.2	42.5	0.04	5.09	0.34	22.5	47.0	79.8	5.86	9.0	280	0.17	8.5	2.06	3462	0.15	0.037	5.4	1680	56.74	1.34	7.60	12.1	0.2	159.5	0.04	1.3	0.003	0.38	0.6	128	0.7	194.3
46	4291	1.4	1.55	293.3	27.0	0.04	4.09	0.38	17.5	43.0	117.2	4.65	5.8	360	0.21	8.0	1.28	3196	0.95	0.037	4.2	1630	34.86	1.42	10.18	8.0	0.4	149.5	0.16	1.3	0.002	0.46	0.5	76	1.0	163.3
47	4292	9.2	0.31	503.0	6.0	1.14	0.84	39.46	16.9	99.5	157.0	5.09	2.5	4265	0.18	2.5	0.05	507	0.68	0.035	5.3	1364	1013.00	5.22	41.62	2.3	7.9	61.0	3.08	0.9	0.001	1.26	2.0	14	0.6	3392.0
48	4293	11.8	0.24	327.8	7.0	1.08	0.91	126.20	11.9	101.5	94.9	4.07	3.0	7730	0.13	2.5	0.04	416	2.81	0.037	4.9	1063	1230.00	4.40	23.88	1.7	7.6	62.5	5.30	0.8	0.001	1.00	7.4	10	0.7	7606.0
49	4294	3.4	0.40	457.1	6.0	0.24	1.52	36.40	16.8	72.5	72.8	5.10	1.9	2455	0.23	3.0	0.16	1005	1.10	0.042	5.1	1232	636.30	5.00	15.18	3.7	6.2	101.0	1.86	0.9	0.001	1.02	1.2	26	0.7	3069.0
50	4295	2.7	0.56	337.2	5.0	0.08	1.47	7.38	17.9	61.0	17.7	5.61	1.9	640	0.25	4.0	0.28	1390	1.53	0.042	5.9	1496	143.60	5.00	5.74	3.7	3.8	78.5	1.42	1.1	0.001	0.86	0.9	22	0.5	785.3
51	4296	0.6	1.48	102.4	11.5	0.20	2.66	0.13	20.8	53.5	209.4	6.66	5.8	45	0.20	6.5	1.51	3898	0.30	0.039	5.5	1592	31.32	2.36	4.86	7.9	0.5	134.5	0.24	1.0	0.003	0.20	0.6	88	0.4	142.9
52	4297	0.9	1.03	145.4	14.0	0.52	3.11	0.29	13.8	45.0	40.5	5.32	3.9	55	0.20	6.0	1.05	3325	1.18	0.043	5.4	1297	27.99	2.10	2.28	5.3	0.5	142.5	0.52	1.1	0.002	0.20	0.6	48	0.4	123.8
53	4298	0.3	0.84	144.3	14.5	0.58	3.33	0.18	13.4	44.5	4.3	5.56	3.1	25	0.22	7.0	1.01	3453	0.32	0.044	5.2	1247	14.50	2.28	1.20	6.1	0.2	148.0	0.06	1.2	0.001	0.20	0.7	48	0.6	103.0
54	4299	1.0	1.23	238.8	21.0	0.28	3.16	0.25	12.6	43.5	4.4	4.59	4.4	60	0.20	7.0	0.99	3478	0.99	0.042	4.0	1276	25.07	1.78	3.36	5.0	0.4	118.5	0.78	1.2	0.001	0.26	0.7	46	0.3	109.9
55	4300	0.8	1.37	183.3	19.0	0.34	3.01	0.26	17.1	54.0	4.7	5.17	5.1	80	0.21	7.0	1.11	3500	0.23	0.038	4.3	1310	14.32	2.06	3.04	5.3	0.5	114.5	0.52	1.5	0.001	0.30	0.8	54	0.3	117.8
56	4301	14.9	0.98	349.0	4.5	23.78	1.56	0.38	16.7	58.5	1102.0	12.22	4.2	130	0.15	3.0	0.82	2818	2.42	0.036	3.9	988	243.60	9.78	11.50	3.2	1.4	67.0	0.86	0.9	0.002	0.30	0.6	48	0.3	127.4
57	4302	0.6	1.26	205.5	12.5	0.46	2.34	0.20	16.1	51.0	50.3	6.46	5.2	45	0.17	5.5	1.02	3477	0.26	0.035	4.0	1201	18.99	3.12	4.22	5.0	0.3	106.0	0.08	1.2	0.002	0.16	0.7	60	0.3	96.4
58	4303	0.6	1.34	177.7	17.5	0.30	2.77	0.21	14.7	49.5	28.5	5.22	5.5	45	0.19	6.0	1.10	3478	1.10	0.049	4.2	1321	180.70	2.10	3.32	5.5	0.3	103.0	0.08	1.4	0.002	0.20	0.8	62	0.3	110.1
59	4304	0.4	1.36	234.2	14.0	0.26	2.37	0.18	17.9	54.5	6.4	6.00	6.1	45	0.18	6.5	1.15	3450	0.33	0.036	4.3	1233	12.06	2.56	2.92	5.9	0.4	104.0	0.08	1.1	0.002	0.18	0.9	72	0.3	115.5
60	4305	0.3	1.48	125.7	16.5	0.38	2.84	0.15	21.8	43.5	4.4	6.44	5.8	25	0.18	6.0	1.25	3753	1.20	0.041	4.2	1348	11.61	2.76	1.20	5.8	0.4	132.0	0.10	1.2	0.002	0.16	0.8	64	0.3	115.0
61	4306	1.2	1.51	83.4	15.5	0.92	2.81	0.05	13.4	62.5	527.8	5.69	6.4	35	0.17	5.5	1.30	3755	0.81	0.048	4.1	1279	15.46	2.04	2.30	5.4	0.4	128.5	0.12	1.2	0.002	0.16	0.7	74	0.4	111.4
62	4307	0.2	1.37	114.0	27.0	0.24	3.94	0.04	14.1	52.0	4.9	4.95	5.4	30	0.18	6.0	1.23	4215	1.31	0.046	4.0	1262	11.08	1.56	0.98	5.4	0.3	153.0	0.08	1.1	0.002	0.18	0.7	60	0.4	107.6
63	4308	1.1	1.07	402.3	16.5	0.32	2.61	0.39	12.2	51.5	10.8	4.81	3.7	225	0.23	6.0	0.91	3596	0.31	0.041	4.1	1237	27.92	2.46	7.26	3.5	2.2	119.0	0.62	1.0	0.001	0.88	0.9	36	0.6	134.7
64	4309	<0.1	0.04	3.5	12.0	<0.02	>10	0.07	0.7	4.5	1.2	0.54	0.2	15	0.02	0.5	13.50	248	0.14	0.035	1.9	161	2.52	0.04	0.02	0.5	<0.1	51.5	<0.02	0.1	0.001	0.02	1.1	2	<0.1	14.2
65	4311	2.0	0.34	318.5	9.0	0.42	2.22	9.02	14.6	52.0	58.0	4.68	1.3	995	0.24	4.5	0.43	1964	1.57	0.054	4.2	1242	216.40	3.72	9.82	3.5	4.6	108.0	1.36	1.3	0.001	1.16	0.9	14	0.4	1079.0
66	4312	2.7	0.34	237.1	9.5	1.08	2.08	12.67	13.3	40.5	848.0	4.10	1.4	1010	0.23	5.0	0.46	2608	1.67	0.052	5.0	1191	48.83	2.76	13.92	3.1	1.9	107.5	1.00	1.5	0.005	0.78	3.1	12	0.5	1184.0
67	4313	1.1	0.45	194.0	10.0	1.38	2.08	2.66	11.3	40.0	33.0	4.31	1.8	270	0.22	5.0	0.59	1764	1.96	0.052	7.6	1079	84.99	2.62	5.20	3.4	1.3	96.5	0.82	1.5	0.001	0.72	0.9	20	0.9	198.1
68	4314	0.5	0.58	63.4	11.5	0.88	2.44	0.07	14.6	40.0	20.1	5.15	2.3	90	0.22	5.5	0.98	2231	1.33	0.044	6.0	1175	15.51	2.32	2.14	4.4	1.5	92.0	0.46	1.7	0.001	0.36	0.9	28	0.6	64.3
69	4315	0.4	0.22	86.6	22.5	1.14	2.00	0.04	8.1	72.0	8.2	2.83	0.9	160	0.15	3.5	0.63	954	0.93	0.054	11.3	488	16.67	1.94	1.40	2.0	0.5	69.0	0.44	1.6	0.005	0.34	0.7	8	0.6	34.4
70	4316	0.3	0.16	48.9	21.5	0.64	1.42	0.03	2.0	77.0	7.4	1.80	0.7	40	0.13	3.0	0.22	610	1.93	0.044	8.5	316	7.83	1.68	0.64	1.0	0.3	50.0	0.34	1.2	0.005	0.12	0.6	4	0.5	9.1
71	4317	0.4	0.19	80.9	14.5	0.92	1.14	0.02	6.0	81.5	7.3	2.36	0.8	95	0.14	3.5	0.32	668	1.09	0.046	9.5	387	54.34	1.98	0.92	1.5	0.8	40.0	0.48	1.3	0.001	0.14	0.9	8	0.9	17.0
72	4318	0.3	0.16	97.8	8.5	1.16	0.60	0.02	10.6	90.5	7.4	4.15	0.8	50	0.13	3.0	0.11	279	0.53	0.051	10.0	328	8.88	4.38	0.74	0.9	0.7	18.5	0.46	1.2	0.001	0.10	0.9	8	0.7	8.9
73	4319	0.4	0.16	54.8	7.5	0.84	0.49	0.02	5.3	96.0	5.2	3.87	0.7	70	0.14	3.0	0.06	199	0.43	0.049	8.3	314	7.86	3.86	0.54	0.8	0.8	20.0	0.66	1.1	0.001	0.10	0.7	4	0.6	5.9
74	4320	0.5	0.18	82.0	9.0	1.34	0.66	0.31	5.6	88.0	25.4	3.57	0.7	80	0.16	2.5	0.05	275	0.92	0.040	7.6	282	12.31	3.64	3.86	0.8	0.9	25.5	0.66	0.8	0.001	0.12	0.7	6	0.6	19.5
75	4321	0.4	0.17	70.4	11.5	2.10	1.22	0.02	4.4	82.0	9.1	2.54	0.9	35	0.14	4.0	0.22	506	0.52	0.051	8.6	353	12.03	2.44	0.76	1.3	0.7	38.5	0.50	1.8	0.001	0.10	1.2	6	1.6	12.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6268** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	4322	0.8	0.15	88.1	7.5	4.58	1.29	0.03	8.0	92.5	11.3	4.15	0.7	30	0.13	2.5	0.18	761	0.90	0.051	7.6	281	14.21	3.70	0.82	1.5	1.1	60.0	1.76	0.8	0.001	0.10	0.8	4	1.0	7.7
77	4323	1.2	0.19	112.2	2.5	5.96	1.32	0.06	14.0	81.5	229.7	9.42	1.1	30	0.16	2.5	0.52	1034	0.64	0.052	8.1	417	18.56	8.70	10.04	1.7	1.2	42.5	1.86	0.9	0.001	0.12	0.6	10	1.7	30.4
78	4324	0.3	0.81	24.7	8.5	1.70	1.60	0.03	10.4	74.0	10.7	5.24	5.2	15	0.12	5.0	0.92	1152	0.38	0.082	21.7	1033	5.69	3.30	0.76	5.3	0.4	80.0	0.58	1.8	0.004	0.06	0.4	38	2.5	48.4
79	4325	0.3	1.27	17.1	25.0	0.82	2.25	0.01	12.3	61.0	4.1	4.58	5.8	35	0.19	5.5	1.06	1143	0.43	0.055	19.8	803	5.61	2.36	0.88	3.3	0.2	89.0	1.72	2.0	0.003	0.10	0.4	26	8.6	57.1
80	4326	0.1	1.78	16.5	44.0	0.64	4.29	0.01	13.9	60.0	8.0	4.84	7.5	15	0.23	12.0	1.51	2250	0.88	0.047	19.9	1224	4.73	1.10	1.22	3.1	0.3	382.5	0.18	2.5	0.005	0.14	0.9	36	3.4	70.6
81	4327	0.1	1.87	24.0	71.5	0.60	2.70	0.01	9.2	50.5	4.1	4.25	7.0	20	0.21	9.5	1.61	1768	0.35	0.046	20.2	921	5.38	0.82	0.86	2.6	0.3	108.5	0.18	2.4	0.002	0.14	0.6	34	0.7	76.5
82	4328	0.1	1.66	24.1	55.5	0.48	2.72	0.01	9.5	65.0	2.8	3.97	6.4	15	0.21	7.0	1.40	1606	0.45	0.051	16.9	678	6.01	1.02	1.06	2.3	0.3	112.5	0.24	2.2	0.002	0.14	0.5	30	0.5	68.2
83	4329	0.2	1.94	32.7	42.0	0.74	2.93	0.02	13.1	48.0	3.6	5.42	8.5	10	0.19	7.0	1.69	1823	0.22	0.045	22.3	1225	6.12	1.78	0.98	2.8	0.4	156.5	0.30	2.2	0.003	0.12	0.5	42	0.3	92.8
84	4330	0.2	1.20	33.4	45.5	0.62	1.91	0.01	8.9	72.5	3.4	3.34	5.0	15	0.18	6.0	0.95	1171	0.24	0.051	13.6	539	5.93	1.28	0.96	1.8	0.3	93.5	0.26	2.1	0.002	0.12	0.5	24	0.3	53.4
85	4331	<0.1	0.03	3.3	11.5	0.02	>10	0.06	0.6	1.5	2.5	0.55	0.1	5	0.02	0.5	13.44	263	0.24	0.034	1.8	148	4.67	0.02	<0.02	0.4	<0.1	51.5	<0.02	0.1	0.001	0.02	0.8	<2	<0.1	14.1
86	4332	>30	0.46	508.7	1.5	93.12	0.70	20.66	4.9	82.5	>10000	18.17	1.9	1150	0.13	2.0	0.34	1161	1.19	0.028	3.2	263	>10000	>10	35.84	1.2	0.2	17.5	1.28	0.3	0.001	0.26	0.3	36	0.8	3676.0
87	4333	0.3	1.36	45.2	30.0	0.88	1.40	0.03	11.3	83.5	27.1	4.08	5.6	20	0.21	9.0	1.08	1108	0.43	0.043	14.9	952	27.46	1.70	1.32	1.9	0.7	85.0	0.48	2.6	0.002	0.16	1.1	26	0.4	70.2
88	4334	0.3	0.55	41.3	28.0	0.90	0.56	0.02	8.5	88.5	7.2	2.47	2.6	20	0.16	6.5	0.39	397	0.71	0.056	10.4	446	7.32	1.70	0.76	1.1	0.6	37.5	0.48	1.6	0.001	0.12	3.1	18	0.5	30.6
89	4335	0.7	1.14	108.8	20.0	1.90	1.75	0.02	20.7	73.5	14.7	4.83	5.0	65	0.17	4.5	0.96	1227	0.64	0.047	13.7	826	13.75	2.76	2.36	1.9	0.6	86.5	0.88	1.7	0.002	0.20	9.3	32	1.1	65.6
90	4336	0.7	1.54	150.7	25.5	2.36	2.08	0.03	21.8	53.0	32.5	4.77	6.3	35	0.23	5.5	1.35	1397	1.15	0.042	13.1	1483	16.10	2.36	2.44	3.3	0.8	111.5	0.96	1.6	0.002	0.18	1.6	48	0.9	77.2
91	4337	0.4	1.20	57.6	29.0	1.00	2.55	0.02	11.9	70.5	7.8	3.43	5.7	20	0.18	7.5	1.04	1289	0.66	0.047	18.2	919	7.59	1.46	1.08	2.5	0.5	148.5	0.68	2.2	0.002	0.12	0.5	34	0.3	59.1
92	4338	0.4	2.22	30.8	53.0	0.46	2.76	0.02	16.7	54.0	2.8	5.26	8.9	20	0.24	9.5	1.92	2100	0.24	0.048	21.5	1254	6.34	1.08	1.94	3.2	0.3	121.0	0.62	2.6	0.002	0.26	0.5	44	0.3	97.4
93	4339	0.1	1.11	25.5	48.5	0.46	3.24	0.02	10.2	66.5	2.2	3.16	5.3	20	0.19	8.5	0.87	1437	0.18	0.051	17.0	637	4.81	1.22	1.36	2.0	0.3	147.5	0.38	2.4	0.002	0.16	0.7	24	0.3	48.8
94	4340	0.1	1.83	36.8	38.0	0.36	2.79	0.01	11.4	64.0	2.5	4.43	8.4	30	0.20	9.0	1.51	1778	0.44	0.048	19.2	1168	4.59	1.16	2.06	2.3	0.4	126.0	0.76	2.3	0.002	0.22	0.7	34	0.3	78.5
95	4341	0.1	1.45	21.1	47.0	0.56	1.80	0.01	13.0	63.5	2.8	3.61	7.8	10	0.17	9.0	1.23	1292	0.19	0.051	21.7	1003	5.07	1.10	1.04	3.0	0.4	83.5	0.42	2.6	0.002	0.14	0.9	42	0.2	61.5
96	4342	0.1	1.27	37.7	31.5	0.48	1.64	0.01	14.9	64.5	3.1	3.67	6.8	15	0.16	6.0	1.10	1179	0.20	0.056	19.5	730	5.32	1.66	0.86	2.3	0.3	97.5	0.56	1.8	0.002	0.10	0.4	36	0.2	54.3
97	4343	0.2	1.28	48.7	49.0	0.36	1.61	<0.01	9.5	50.5	3.5	3.15	5.3	75	0.21	7.5	0.98	1134	0.13	0.042	19.7	1005	6.71	1.06	1.64	2.1	0.3	95.5	1.70	1.9	0.002	0.16	0.5	22	0.3	60.0
98	4344	0.2	1.24	45.5	59.5	0.60	2.06	<0.01	11.5	61.0	4.3	3.09	4.8	20	0.18	6.0	1.01	1322	0.45	0.052	15.3	706	19.35	0.92	1.44	2.3	0.3	99.0	0.30	1.9	0.002	0.14	0.6	22	0.4	63.9
99	4345	0.3	1.53	96.8	17.0	1.50	2.25	0.02	26.9	51.5	6.7	5.66	6.8	75	0.19	5.5	1.30	1857	1.70	0.039	24.1	1661	7.13	2.54	1.94	3.2	1.0	158.5	1.04	2.2	0.003	0.18	0.5	46	1.5	81.0
100	4346	0.1	1.01	54.0	50.0	0.50	1.84	0.01	10.1	51.0	2.7	2.77	4.5	35	0.21	7.0	0.81	1099	0.24	0.047	17.2	698	4.63	1.06	1.10	2.4	0.4	87.5	0.32	2.2	0.002	0.16	0.8	22	0.8	47.3
101	4347	0.2	0.50	78.8	21.0	2.12	1.11	0.01	12.5	84.0	8.5	3.35	2.3	30	0.13	3.5	0.43	598	0.67	0.061	9.2	377	6.46	2.68	1.18	1.2	0.4	54.5	0.24	1.4	0.001	0.10	1.2	16	4.3	21.8
102	4348	0.6	0.18	129.7	12.5	3.84	0.85	0.02	13.1	85.0	11.7	3.33	0.8	45	0.14	3.5	0.15	389	1.18	0.064	10.5	412	14.23	3.26	1.74	1.4	0.7	40.0	0.44	1.4	0.001	0.10	2.4	8	0.8	7.6
103	4349	1.0	0.15	119.2	7.5	7.30	0.80	0.04	20.5	96.5	87.3	5.00	0.6	40	0.12	2.5	0.10	365	3.59	0.062	9.1	280	19.23	4.98	3.46	1.2	1.1	35.0	0.88	1.0	0.001	0.10	3.0	6	0.6	9.4
104	4350	0.9	0.49	119.9	8.5	7.96	1.29	0.05	29.4	78.5	36.5	5.41	2.1	60	0.14	4.0	0.37	898	3.86	0.058	12.6	719	22.43	4.44	2.70	2.2	1.1	73.0	1.14	1.5	0.002	0.16	3.9	14	1.7	22.3
105	4351	0.5	2.13	44.1	21.5	2.28	3.37	0.05	31.5	42.0	104.1	6.87	8.8	25	0.21	7.5	1.81	2699	1.16	0.040	21.1	1301	16.49	1.82	2.74	4.1	0.6	218.0	0.40	2.2	0.002	0.20	1.8	38	0.7	102.1
106	4352	0.3	1.42	36.7	70.0	0.28	1.92	<0.01	13.5	51.5	5.7	2.73	5.4	10	0.23	8.5	1.07	1190	0.13	0.045	13.7	634	4.16	0.80	1.90	2.1	0.3	88.5	0.42	1.6	0.001	0.16	1.2	22	0.4	57.2
107	4353	<0.1	0.06	3.3	15.0	0.02	>10	0.05	0.7	5.0	1.3	0.52	0.2	5	0.04	0.5	14.16	245	0.18	0.035	1.7	866	0.49	0.04	<0.02	0.6	<0.1	55.0	<0.02	0.2	0.001	0.04	0.8	4	0.2	13.8
108	4354	<0.1	1.75	6.1	92.5	0.22	2.08	<0.01	7.3	71.0	1.5	3.04	7.2	10	0.19	8.5	1.41	1415	0.15	0.053	15.7	717	1.95	0.30	0.54	2.5	0.1	87.0	<0.02	1.4	0.002	0.06	0.3	36	0.3	67.5
109	4355	<0.1	1.76	25.2	81.5	0.14	2.38	<0.01	5.9	65.5	1.5	3.15	6.7	10	0.19	10.0	1.34	1559	0.89	0.050	13.5	693	2.17	0.22	0.70	2.8	0.2	100.5	<0.02	1.8	0.002	0.12	0.8	34	0.2	64.5
110	4356	0.1	2.22	36.5	75.5	0.40	2.67	0.02	11.0	74.0	3.6	4.43	8.2	15	0.20	9.0	1.65	1983	0.31	0.050	14.7	1206	2.20	0.66	0.82	2.2	0.2	131.5	0.18	1.8	0.003	0.12	0.6	40	0.3	80.3
111	4357	0.8	1.68	37.8	90.0	0.08	2.05	0.01	6.7	53.5	3.1	3.23	8.1	15	0.17	8.5	1.30	1492	0.75	0.055	20.4	1327	1.57	0.50	1.02	3.1	0.3	99.5	0.96	2.0	0.002	0.08	0.3	48	0.2	68.1
112	4358	0.2	1.76	46.7	66.5	0.16	2.35	0.01	8.1	62.5	2.5	3.85	8.1	15	0.19	8.0	1.29	1656	0.29	0.052	20.4	1218	24.04	0.78	1.26	3.0	0.3	108.5	0.22	2.4	0.002	0.10	0.4	48	0.3	72.4
113	4359	0.2	1.20	25.9	66.5	0.24	2.66	<0.01	9.3	56.5	2.1	3.01	4.5	10	0.21	6.5	0.93	1399	1.09	0.050	14.3	716	2.17	0.88	1.06	2.2	0.3	113.5	0.24	1.7	0.001	0.08	0.3	28	0.3	48.5
114	4360	0.1	0.89	51.8	47.5	0.24	1.58	<0.01	6.4	68.0	2.8	2.43	3.3	15	0.22	5.5	0.62	961	0.31	0.054	11.2	599	2.90	0.98	1.20	1.6	0.3	75.0	0.12	1.3	0.001	0.10	0.3	22	0.2	37.7
115	4361	0.4	0.72	70.0	56.0	0.44	1.92	0.02	7.3	75.5	3.1	2.13	2.7	35	0.20	5.5	0.52	999	1.82	0.056	8.9	492	4.00	1.08	1.28	1.4	0.4	80.0	0.64	1.2	0.001	0.12	1.4	14	0.3	30.4
116	4362	0.3	0.60	78.0	45.0	0.46	1.89	0.02	10.2	76.0	3.7	2.94	2.2	40	0.22	6.5	0.76	1110	0.54	0.064	12.4	658	5.83	1.32	1.14	2.2	0.4	83.0	0.28	1.8	0.001	0.14	5.0	16	0.9	44.7
117	4363	0.2	0.80	14.3	359.5	0.16	2.36	0.02	7.2	57.0	175.7	4.90	3.3	10	0.24	9.5	1.62	1988	0.99	0.046	53.7	1094	3.48	0.22	1.98	4.1	0.1	131.5	0.06	1.7	0.001	0.08	0.4	38	0.5	94.8
118	4364	0.1	0.37	36.4	85.0	0.24	1.79	<0.01	4.7	86.5	9.9	2.67	1.4	10	0.21	5.0	0.79	1078	0.38	0.057	16.8	541	2.81	0.70	0.64	2.2	0.2	69.0	0.18	1.4	0.001	0.06	0.9	16	0.3	37.0
119	4365	0.3	0.34	78.9	28.0	0.66	2.33	0.02	9.3	66.5	4.1	3.21	1.2	55	0.26	5.5	0.67	1315	1.66	0.053	16.5	650	4.69	1.68	1.30	2.0	0.6	120.5	0.76	1.4	0.001	0.20	0.8	12	0.4	33.6
120	4366	<0.1	0.38	8.9	121.0	0.14	3.55	<0.01	12.9	43.0	1.7	3.14	1.5	15	0.28	9.5	1.26	1525	0.18	0.057	11.8	861	1.54	0.50	0.44	2.5	0.3	198.5	0.06	1.7	0.001	0.10	0.4	18	0.4	47.7

ECO TECH LABORATORY LTD.											ICP CERTIFICATE OF ANALYSIS AS 2009- 6268																				AMERICAN CREEK RESOURCES LTD						
		Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Et #.	Tag #	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
121	4367	<0.1	0.42	4.8	384.5	0.12	2.39	<0.01	8.1	44.0	1.3	2.94	1.7	10	0.24	11.5	1.14	1382	0.88	0.056	13.2	909	3.34	0.18	0.26	2.2	0.2	165.5	<0.02	1.9	0.005	0.06	0.3	20	0.3	51.8
122	4368	<0.1	0.63	5.6	270.0	0.14	2.50	<0.01	9.0	54.5	3.0	2.84	2.4	5	0.25	10.0	1.24	1303	0.13	0.054	11.9	761	1.24	0.24	0.44	2.0	0.2	126.0	0.06	1.6	0.001	0.06	0.2	20	0.3	52.6
123	4369	0.1	1.41	8.3	201.0	0.10	3.20	0.01	8.2	53.5	3.7	3.63	6.3	10	0.17	10.0	1.73	1750	1.18	0.056	15.1	945	2.35	0.26	0.50	3.1	0.2	108.0	<0.02	2.1	0.001	0.04	0.3	56	0.2	71.4
124	4370	0.5	2.34	14.0	108.5	0.82	9.27	0.03	18.6	45.5	852.0	6.75	8.7	15	0.31	14.5	1.78	3935	0.79	0.041	14.0	2471	3.35	0.60	3.04	3.9	0.3	302.5	0.12	1.9	0.014	0.10	0.6	56	2.1	87.1
125	4371	0.1	1.89	5.0	394.5	0.20	4.44	<0.01	12.2	56.0	2.3	4.25	6.5	5	0.24	14.0	1.49	2055	0.75	0.053	19.4	1119	1.21	0.18	0.78	3.3	0.2	233.0	<0.02	2.8	0.003	0.06	0.5	28	0.3	68.0
126	4372	0.1	1.64	6.3	153.0	0.28	4.02	<0.01	12.7	51.0	2.9	4.44	5.7	5	0.26	10.5	1.55	2144	0.56	0.052	18.5	968	1.25	0.36	0.68	2.5	0.2	179.5	0.06	2.2	0.002	0.08	0.6	26	0.2	72.0
127	4373	0.1	1.76	8.5	99.5	0.28	1.29	<0.01	13.1	48.5	5.2	3.85	8.5	5	0.18	12.5	1.65	1391	0.55	0.062	20.6	1233	1.56	0.44	0.36	3.3	0.2	63.5	0.04	2.8	0.002	0.04	0.6	46	0.2	77.3
128	4374	<0.1	0.04	3.2	18.5	<0.02	>10	0.06	0.6	4.5	1.7	0.52	0.2	5	0.03	0.5	13.89	247	0.12	0.038	1.9	606	0.97	0.02	<0.02	0.6	<0.1	56.5	<0.02	<0.1	0.001	<0.02	0.9	4	<0.1	14.7
129	4375	2.8	1.08	9.9	15.5	4.38	1.73	19.68	7.8	105.0	121.9	3.87	3.9	105	0.23	10.0	0.68	772	3.12	0.038	4.8	736	119.20	2.28	2.04	3.2	7.4	44.0	0.06	5.6	0.001	0.24	1.9	44	1.0	968.5
130	4376	0.1	1.21	6.7	74.0	0.54	1.96	0.02	13.9	57.5	3.1	3.70	5.9	10	0.18	10.5	1.50	1405	0.80	0.064	17.3	1208	3.36	0.84	0.34	3.1	0.2	100.5	<0.02	2.8	0.001	0.04	0.5	42	0.3	67.6
131	4377	<0.1	0.98	5.6	196.0	0.12	1.63	<0.01	6.7	62.0	4.1	3.01	4.8	5	0.22	14.5	1.24	1402	0.51	0.066	15.4	996	1.69	0.20	0.54	3.0	0.2	92.0	<0.02	2.5	0.001	0.06	0.5	40	0.3	61.0
132	4378	0.1	0.76	8.2	207.0	0.18	3.44	0.01	9.5	41.0	4.4	4.08	3.1	10	0.25	12.0	1.59	2161	0.77	0.069	15.4	1195	7.05	0.34	0.38	3.4	0.2	154.0	0.02	2.4	0.001	0.06	0.3	30	0.3	72.6
133	4379	0.1	1.83	11.3	219.5	0.20	1.66	<0.01	9.9	55.0	9.6	4.30	9.1	10	0.24	14.5	1.89	1884	1.01	0.062	23.6	1954	3.39	0.34	0.96	4.5	0.2	101.0	0.08	2.6	0.002	0.06	0.4	58	0.3	91.3
134	4380	0.1	1.08	11.2	88.5	0.36	1.90	<0.01	11.0	62.0	2.1	3.47	5.5	10	0.19	7.5	1.39	1529	1.26	0.062	20.9	803	2.62	0.72	0.34	3.0	0.2	77.5	0.12	2.1	0.001	0.04	2.0	42	0.3	65.2
135	4381	0.2	0.42	27.9	20.5	1.36	1.72	<0.01	24.7	78.5	4.5	3.81	1.9	20	0.21	5.0	0.70	1091	3.18	0.065	12.5	581	4.61	2.62	0.50	1.9	1.1	62.5	0.26	1.7	0.001	0.06	1.8	26	0.3	39.2
136	4382	0.2	1.58	16.9	46.0	1.56	4.03	0.02	18.9	55.5	4.4	4.99	6.4	15	0.23	8.5	1.55	2389	3.87	0.056	16.9	952	4.19	1.58	0.58	3.1	0.5	123.0	0.16	2.0	0.002	0.08	1.0	46	1.1	75.4
137	4383	0.3	1.47	28.5	17.5	1.94	2.92	0.03	58.4	66.5	38.6	5.27	7.7	20	0.19	8.0	1.33	2102	3.33	0.057	22.2	1142	6.86	2.24	0.66	3.4	0.8	98.0	0.30	2.0	0.002	0.06	1.1	50	0.5	64.8
138	4384	0.1	2.26	8.8	124.5	0.28	3.27	<0.01	18.5	56.5	8.8	4.41	10.3	10	0.20	13.0	1.81	1977	1.61	0.057	22.8	1534	1.55	0.54	0.40	3.5	0.3	108.5	0.04	2.6	0.003	0.06	0.6	52	0.3	83.8
139	4385	0.1	2.15	10.7	123.0	0.40	2.80	1.00	11.9	78.5	2.7	3.96	9.4	15	0.20	12.0	1.72	1719	0.18	0.056	36.3	1262	3.49	0.48	0.50	3.4	0.2	81.0	<0.02	2.5	0.003	0.06	0.4	52	0.2	77.4
140	4386	0.1	2.41	6.5	146.5	0.26	2.57	<0.01	12.3	75.5	1.5	4.38	9.5	10	0.18	13.0	1.94	1847	0.54	0.052	49.6	1227	1.10	0.26	0.32	3.7	0.2	77.0	<0.02	2.3	0.003	0.04	0.3	48	0.2	83.9
141	4387	0.1	2.07	5.6	132.0	0.28	1.83	<0.01	17.0	87.5	9.8	3.92	9.4	5	0.16	11.5	1.72	1560	0.17	0.056	57.2	1213	1.91	0.28	0.40	3.8	0.2	65.0	<0.02	2.5	0.003	0.02	0.5	62	0.2	76.4
142	4388	0.1	2.16	3.3	143.0	0.08	3.33	<0.01	7.0	132.0	55.0	4.34	8.5	15	0.19	9.5	1.62	2030	1.50	0.051	46.8	867	0.90	0.14	0.32	2.4	0.1	96.5	<0.02	2.0	0.002	0.06	0.5	48	0.2	81.4
143	4389	0.1	1.44	5.0	451.5	0.24	3.27	0.01	3.6	104.0	93.8	3.15	6.5	10	0.19	8.5	1.08	1578	2.55	0.063	25.9	635	0.89	0.16	0.34	1.8	0.1	128.0	0.02	1.7	0.002	0.06	1.3	38	0.3	51.9
144	4390	<0.1	0.96	5.3	505.0	0.24	1.55	0.01	3.6	87.0	11.4	2.38	4.4	10	0.15	7.5	0.78	942	1.92	0.069	19.0	604	0.38	0.12	0.28	1.9	0.1	104.5	<0.02	1.5	0.002	0.04	0.6	28	0.7	39.3
145	4391	0.1	1.19	8.7	369.5	0.18	2.29	<0.01	2.6	100.0	21.3	2.75	6.0	10	0.15	8.5	0.93	1163	2.08	0.070	19.1	587	0.78	0.18	0.34	2.5	0.1	118.0	<0.02	1.6	0.003	0.04	0.5	38	1.1	49.7
146	4392	0.3	1.01	18.3	302.5	1.84	2.99	0.03	6.8	102.0	272.0	3.59	5.0	15	0.17	7.5	1.34	1771	2.74	0.066	20.7	621	3.11	0.20	0.94	2.7	0.2	110.5	<0.02	1.5	0.001	0.04	0.6	36	0.4	69.7
147	4393	0.3	1.27	28.6	116.5	0.32	2.59	0.01	12.8	88.0	100.8	3.56	6.6	10	0.14	7.5	1.33	1429	1.39	0.061	46.7	944	1.55	0.38	1.68	4.6	0.2	93.0	0.02	2.0	0.001	0.04	0.5	54	0.3	78.6
148	4394	0.3	0.65	86.0	83.0	0.10	3.15	<0.01	3.6	85.5	4.4	2.56	2.6	20	0.17	5.0	0.93	1321	0.31	0.071	16.5	657	2.09	0.70	0.86	1.9	0.3	97.0	0.50	1.4	0.001	0.06	0.5	20	0.2	40.3
149	4395	0.3	1.88	19.0	88.0	0.16	3.09	0.05	14.5	56.5	585.9	3.94	9.2	35	0.18	8.5	1.55	1838	0.85	0.054	21.8	1163	3.67	0.50	2.58	3.8	0.3	101.5	0.08	2.5	0.002	0.06	1.0	50	0.3	74.3
150	4396	<0.1	0.05	3.1	12.5	<0.02	>10	0.07	0.6	5.0	1.8	0.52	0.2	5	0.04	0.5	13.58	244	0.18	0.036	1.8	222	0.87	<0.02	<0.02	0.4	<0.1	52.5	<0.02	<0.1	0.001	<0.02	0.6	2	10.0	15.2
151	4398	0.1	1.66	5.5	306.0	0.06	2.49	0.02	11.0	49.5	52.6	3.65	9.2	15	0.19	17.0	1.52	1619	0.64	0.058	22.9	1419	1.04	0.10	0.52	3.9	0.2	117.0	<0.02	3.2	0.002	0.04	0.6	48	0.4	65.3
152	4399	0.2	1.05	72.2	63.5	0.34	1.42	<0.01	12.7	59.0	4.0	2.83	4.9	40	0.21	8.5	0.89	989	1.10	0.057	16.6	873	1.91	0.90	1.04	1.9	0.4	68.0	0.28	1.9	0.001	0.08	0.5	28	0.5	41.2
153	4400	0.3	0.46	97.2	50.5	0.66	1.49	0.01	4.9	73.0	16.9	1.62	2.0	120	0.13	4.5	0.41	658	2.87	0.068	8.3	479	2.27	0.98	0.96	1.4	0.4	63.5	0.92	1.5	0.001	0.06	2.6	14	0.3	21.6
154	4401	0.2	0.84	13.4	82.0	0.56	2.51	0.01	5.7	77.5	3.7	2.14	3.0	20	0.19	7.0	0.57	995	1.96	0.060	8.7	486	2.27	0.66	0.80	1.5	0.2	117.0	0.08	1.5	0.001	0.06	1.1	18	0.4	30.8
155	4402	0.1	1.54	15.5	32.0	0.28	4.03	<0.01	5.3	123.5	17.4	3.67	5.9	25	0.26	11.0	0.87	1859	0.29	0.045	15.4	589	1.80	0.32	2.28	2.2	0.2	132.5	0.02	4.2	0.018	0.10	2.1	52	0.8	48.3
156	4403	0.5	2.31	15.7	171.5	0.52	>10	0.02	6.6	42.5	576.5	5.65	7.4	50	0.24	12.0	1.60	4164	1.07	0.047	13.3	1323	2.47	0.44	1.76	3.6	0.2	333.5	<0.02	3.6	0.009	0.10	2.1	34	2.0	75.8
157	4404	0.1	2.81	10.2	335.5	0.14	9.63	<0.01	9.8	39.5	2.4	6.00	10.0	20	0.26	16.0	2.15	3839	0.34	0.048	22.3	1379	1.38	0.22	1.82	4.8	0.2	355.5	0.04	3.6	0.009	0.10	0.9	46	0.5	92.0
158	4405	0.3	2.05	61.8	61.0	0.08	2.65	<0.01	10.0	52.0	2.7	3.91	8.7	50	0.20	10.5	1.76	1716	0.68	0.057	23.9	1082	3.24	0.86	1.68	2.6	0.3	83.5	0.38	2.7	0.002	0.12	0.4	46	0.2	73.5
159	4406	0.5	1.77	161.4	36.5	0.24	1.73	<0.01	14.8	65.5	6.1	3.57	7.7	45	0.22	8.0	1.52	1339	0.20	0.061	36.2	1246	5.19	1.40	2.48	2.2	1.0	64.0	0.94	2.1	0.001	0.14	0.4	44	0.3	62.3
160	4407	0.2	2.40	22.5	118.0	0.10	2.53	<0.01	14.7	87.5	56.1	4.28	9.9	20	0.16	10.5	2.00	2009	0.84	0.058	54.5	1219	3.03	0.52	1.90	3.2	0.2	94.5	<0.02	2.2	0.002	0.08	0.4	54	0.2	90.9
161	4408	0.1	2.51	8.2	135.0	0.06	3.40	0.01	15.9	56.5	17.5	4.46	9.8	15	0.17	14.0	2.03	2243	0.25	0.056	24.0	1283	1.31	0.18	0.58	3.2	0.2	122.0	<0.02	2.4	0.002	0.04	0.3	46	0.2	95.7
162	4409	0.1	1.88	7.7	161.5	0.12	2.36	0.01	11.7	71.5	5.9	3.36	8.2	10	0.16	10.0	1.52	1677	1.12	0.060	19.4	975	1.46	0.32	0.48	1.8	0.1	105.0	<0.02	2.7	0.002	0.04	0.5	38	0.2	76.6
163	4410	0.1	1.45	12.9	96.5	0.26	2.44	0.01	11.3	101.0	6.3	2.93	6.5	15	0.17	8.5	1.12	1367	0.61	0.071	15.1	631	1.75	0.62	0.60	1.9	0.2	92.0	0.06	2.3	0.002	0.06	0.4	32	0.3	55.7
164	4411	0.6	1.84	62.9	42.0	3.06	2.37	0.02	16.0	83.0	19.1	4.55	9.6	75	0.14	6.5	1.48	1685	2.23	0.053	33.8	1106	16.40	1.56	3.24	2.9	0.3	79.0	0.14	2.2	0.002	0.04	0.5	58	0.2	77.7
165	4412	0.9	1.54	123.4	18.0	3.90	2.61	0.08	30.4	99.5	421.5	5.29	8.3	40	0.20	5.5	1.12	1635	1.61	0.057	21.0	813	12.49	2.58	2.52	3.2	0.6	88.5	0.50	2.3	0.003	0.08	1.3	58	0.3	64.9

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6268** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
166	4413	0.3	1.19	38.8	56.0	1.08	3.46	0.03	16.0	89.5	36.4	3.27	5.4	30	0.22	7.0	0.81	1549	1.85	0.064	13.2	734	3.40	1.22	0.90	2.8	0.4	103.0	0.20	2.0	0.002	0.08	1.3	34	0.3	46.1
167	4414	1.6	2.23	47.6	61.0	3.38	>10	0.04	10.9	59.5	683.4	6.31	8.0	85	0.26	13.5	1.53	4141	0.81	0.044	15.4	1500	5.46	0.84	1.56	3.4	0.5	260.0	1.22	1.9	0.006	0.10	2.3	34	2.9	82.1
168	4415	0.2	2.19	15.8	150.5	0.86	7.45	<0.01	9.5	44.0	32.9	4.62	8.1	50	0.24	13.5	1.66	3159	0.83	0.051	16.8	1391	3.99	0.48	1.12	4.2	0.3	190.0	0.10	3.6	0.003	0.10	1.2	38	0.3	80.5
169	4416	0.2	2.11	13.3	150.0	0.56	3.09	0.01	19.0	66.0	3.2	3.91	9.1	25	0.19	12.5	1.75	1823	0.24	0.054	22.5	1125	2.77	0.42	0.62	3.1	0.3	114.5	0.20	2.6	0.002	0.06	0.5	48	0.1	79.0
170	4417	0.1	1.90	8.4	82.5	0.46	2.50	<0.01	17.5	66.0	11.6	3.52	10.0	10	0.15	11.0	1.66	1574	0.67	0.058	38.9	1328	2.63	0.66	1.58	3.5	0.2	92.5	0.10	2.9	0.002	0.04	0.5	58	0.2	71.6
171	4418	<0.1	0.03	3.1	9.5	<0.02	>10	0.05	0.6	4.5	1.4	0.52	0.1	5	0.03	0.5	13.64	249	0.16	0.034	1.8	172	0.63	<0.02	<0.02	0.3	<0.1	51.0	<0.02	<0.1	0.001	<0.02	0.6	2	<0.1	14.7
172	4419	>30	0.45	480.5	2.5	97.80	0.55	22.13	6.7	96.0	>10000	18.72	2.2	1100	0.18	2.0	0.33	1183	2.80	0.030	2.9	308	>10000	>10	35.82	1.6	0.2	17.0	1.36	0.2	0.002	0.24	0.2	30	1.3	3759.0
173	4420	0.2	2.47	8.5	127.5	0.26	3.46	0.03	14.6	78.5	112.9	4.40	10.6	25	0.17	13.0	2.14	2275	0.94	0.053	32.9	1202	24.10	0.20	0.74	3.2	0.2	115.0	<0.02	2.0	0.002	0.04	0.3	60	0.2	98.2
174	4421	0.1	1.97	7.1	145.0	0.04	2.46	<0.01	11.2	74.0	8.4	3.52	8.7	10	0.17	14.5	1.61	1664	0.16	0.059	17.7	890	1.31	0.10	0.48	2.1	0.2	85.5	<0.02	2.1	0.002	0.04	0.4	34	<0.1	74.9
175	4422	0.1	1.33	8.1	298.0	0.26	2.68	<0.01	7.3	86.0	12.6	2.64	6.3	20	0.16	12.0	0.98	1380	1.28	0.055	12.8	594	2.87	0.18	0.54	1.7	0.1	105.0	0.06	2.8	0.002	0.04	0.6	32	0.1	50.9
176	4423	0.8	1.52	11.3	302.0	0.24	3.53	<0.01	7.9	75.5	11.5	2.94	6.5	35	0.19	12.5	1.19	1710	0.22	0.056	15.1	686	2.33	0.20	0.70	1.7	0.2	119.5	<0.02	2.2	0.002	0.06	0.6	28	0.1	59.7
177	4424	0.1	1.81	8.3	120.0	0.04	2.80	<0.01	7.6	52.0	3.1	3.35	7.5	15	0.17	13.5	1.53	1735	0.78	0.055	18.6	989	2.45	0.16	0.68	2.7	0.1	84.0	<0.02	2.6	0.002	0.04	0.4	36	<0.1	78.9
178	4426	0.1	2.08	9.4	156.0	0.56	2.81	<0.01	9.5	64.5	6.6	4.08	9.0	20	0.21	15.5	1.63	1876	0.35	0.053	22.0	1557	2.02	0.34	0.76	2.9	0.2	100.0	0.10	3.3	0.002	0.08	0.7	40	0.1	80.9
179	4427	0.3	1.69	6.8	185.0	0.30	4.33	<0.01	9.0	62.0	166.5	3.28	7.6	25	0.18	12.5	1.35	2002	1.16	0.052	17.3	1028	2.35	0.34	0.70	2.6	0.2	134.5	0.22	2.4	0.003	0.06	0.7	36	0.2	64.7
180	4428	0.1	2.21	7.8	367.5	0.68	7.11	<0.01	15.2	58.0	4.0	4.83	8.6	15	0.24	14.0	1.66	3137	0.52	0.048	18.2	1480	1.92	0.22	1.42	2.9	0.3	269.5	0.32	2.2	0.010	0.08	0.5	38	0.4	73.0
181	4429	0.2	2.03	7.9	227.5	0.28	2.88	<0.01	12.7	72.5	120.2	3.68	8.9	15	0.20	15.0	1.67	1726	0.14	0.057	18.9	1070	1.40	0.18	0.78	2.7	0.2	99.5	0.12	2.8	0.003	0.06	0.5	42	0.1	68.2
182	4430	0.5	1.79	20.5	89.0	0.42	3.88	0.01	15.1	60.5	253.7	3.40	9.0	25	0.18	10.5	1.54	1874	1.20	0.056	18.9	1031	3.44	0.68	0.74	3.0	0.3	108.5	0.26	2.6	0.003	0.06	0.5	50	<0.1	66.1
183	4431	0.1	1.96	7.7	225.5	0.14	1.98	<0.01	11.6	75.0	37.0	3.50	8.6	15	0.17	12.5	1.60	1536	0.17	0.056	20.1	933	2.91	0.26	0.84	2.4	0.2	77.0	0.04	2.3	0.003	0.04	0.3	42	<0.1	74.3
184	4432	0.1	1.68	4.5	144.5	0.08	1.60	0.01	11.1	71.0	6.8	3.04	7.7	10	0.16	13.0	1.41	1330	0.93	0.057	18.4	735	1.56	0.26	0.34	1.9	0.2	63.0	0.02	2.2	0.002	0.04	0.3	38	0.1	65.0
185	4433	0.1	1.51	9.2	191.5	0.24	2.92	<0.01	8.1	69.0	123.2	2.77	7.2	20	0.19	13.0	1.21	1534	0.31	0.055	17.6	884	1.37	0.32	0.70	2.1	0.2	117.0	0.04	2.2	0.002	0.06	0.4	38	0.2	56.8
186	4434	0.1	1.05	9.4	119.0	0.24	3.30	<0.01	7.0	77.5	3.6	2.26	4.5	15	0.24	8.0	0.70	1261	1.55	0.055	11.6	623	1.99	0.52	0.48	1.4	0.2	102.5	0.08	1.5	0.001	0.08	0.4	22	0.1	34.8
187	4397	0.1	1.89	16.5	119.0	0.10	2.74	0.02	16.1	65.0	179.4	3.94	9.3	20	0.19	9.5	1.53	1709	0.19	0.051	22.4	1140	1.89	0.46	1.04	3.4	0.3	98.0	0.04	2.5	0.002	0.06	0.7	48	0.3	74.2
188	3021	0.4	2.17	9.0	412.0	1.08	>10	0.02	5.6	46.0	679.2	4.90	7.9	30	0.23	11.5	1.64	4002	1.64	0.041	13.2	1631	2.28	0.22	1.94	3.2	0.2	356.0	0.52	1.8	0.013	0.06	0.3	50	0.4	77.2
189	4425	0.4	2.08	5.9	521.0	0.86	7.59	0.02	5.8	64.0	304.6	4.68	8.7	25	0.24	14.5	1.35	2746	0.57	0.044	14.8	1286	1.95	0.16	3.54	2.9	0.2	274.5	0.46	2.2	0.029	0.08	0.6	44	1.6	62.6
QC DATA:																																				
Repeat:																																				
1	4246	0.3	2.50	218.7	39.5	<0.02	5.57	0.24	24.2	29.0	11.5	7.03	10.7	45	0.14	10.0	1.86	2853	0.44	0.046	5.2	2273	26.45	1.48	1.46	11.0	0.2	155.5	0.04	1.3	0.006	0.12	0.4	172	0.4	175.5
10	4255	0.9	2.08	239.7	22.0	0.12	3.92	0.93	19.5	30.0	133.0	6.38	8.3	75	0.18	8.0	1.64	2590	1.37	0.044	4.0	1795	59.56	1.78	3.90	8.1	0.6	107.0	0.20	0.9	0.003	0.18	0.3	118	0.4	250.8
19	4264	0.4	2.83	29.1	155.0	0.04	6.63	0.22	24.6	31.0	136.6	6.89	11.1	30	0.14	10.5	2.26	2777	0.33	0.047	5.1	2026	18.00	0.40	1.36	14.5	0.2	160.5	0.04	1.4	0.005	0.08	0.5	174	0.5	224.9
36	4281	0.4	2.26	27.5	98.5	0.04	6.14	0.07	22.2	50.0	48.4	5.16	8.3	25	0.15	9.5	2.11	2906	0.82	0.040	5.1	1641	12.90	0.50	2.24	12.3	0.2	205.5	0.06	1.4	0.003	0.12	0.6	120	0.3	159.1
45	4290	1.3	2.30	180.8	41.0	0.04	5.06	0.33	22.2	45.0	80.5	5.90	9.0	265	0.17	8.5	2.09	3494	0.16	0.038	5.3	1694	55.59	1.30	7.76	12.1	0.3	160.0	0.04	1.3	0.002	0.36	0.6	128	0.7	192.2
54	4299	1.0	1.17	224.2	19.5	0.28	3.00	0.25	12.0	41.0	4.2	4.40	4.2	45	0.19	6.5	0.96	3328	0.98	0.039	3.6	1196	23.21	1.68	3.20	4.8	0.4	113.0	0.78	1.2	0.001	0.24	0.7	42	0.3	105.5
72	4318	0.3	0.17	98.2	8.5	1.16	0.62	0.02	10.5	93.0	7.5	4.22	0.8	85	0.13	3.0	0.12	288	0.55	0.056	10.2	341	8.97	4.26	0.76	1.1	0.8	19.0	0.46	1.2	0.001	0.10	0.9	8	0.8	9.0
80	4326	0.1	1.69	16.3	39.0	0.68	4.13	0.02	13.8	61.0	7.9	4.75	7.4	25	0.23	12.5	1.43	2192	0.90	0.046	19.6	1157	4.15	1.06	1.28	3.0	0.2	383.5	0.16	2.6	0.005	0.14	0.9	36	3.4	69.9
89	4335	0.7	1.17	109.3	21.5	1.92	1.82	0.02	20.8	76.5	14.3	4.88	5.1	60	0.18	4.5	0.98	1248	0.71	0.049	13.8	837	12.90	2.84	2.38	2.0	0.6	89.0	0.84	1.8	0.002	0.20	9.5	32	1.2	65.9
108	4354	<0.1	1.65	5.8	90.5	0.16	1.96	<0.01	7.1	65.5	1.5	2.92	6.8	5	0.17	8.0	1.33	1356	0.13	0.050	15.2	682	1.72	0.28	0.50	2.3	0.1	83.5	0.02	1.2	0.002	0.06	0.1	34	0.2	64.0
115	4361	0.4	0.73	73.6	49.0	0.48	2.05	<0.01	7.6	77.5	3.2	2.21	2.7	35	0.20	5.0	0.54	1045	1.88	0.055	9.4	510	4.65	1.12	1.32	1.5	0.4	83.5	0.52	1.3	0.001	0.12	1.5	14	0.3	31.2
124	4370	0.6	2.33	14.0	120.0	0.84	9.46	0.03	18.8	44.5	860.9	6.73	8.6	15	0.30	14.5	1.81	3987	0.73	0.041	14.1	2474	4.15	0.60	3.00	3.8	0.3	313.0	0.14	1.9	0.013	0.10	0.6	56	2.2	86.6
144	4390	0.1	0.94	5.3	488.0	0.26	1.49	<0.01	3.7	85.5	11.3	2.32	4.5	15	0.15	7.0	0.76	913	1.80	0.067	18.0	578	0.96	0.14	0.26	1.9	<0.1	101.5	<0.02	1.4	0.002	0.04	0.6	26	0.7	39.0
151	4398	0.1	1.64	5.6	310.5	0.06	2.49	<0.01	10.7	50.5	53.2	3.60	8.9	10	0.19	17.0	1.49	1615	0.65	0.057	22.4	1436	0.97	0.10	0.56	3.9	0.2	116.5	<0.02	3.2	0.002	0.04	0.6	48	0.4	63.7
159	4406	0.5	1.68	157.8	38.5	0.24	1.65	<0.01	13.4	61.0	5.8	3.47	7.3	40	0.21	7.5	1.41	1293	0.19	0.057	34.4	1182	4.98	1.30	2.32	2.0	0.9	60.5	0.90	2.0	0.001	0.12	0.4	42	0.3	58.8
180	4428	0.1	2.18	7.8	371.0	0.68	7.02	0.01	14.8	57.0	3.9	4.74	8.6	20	0.23	13.5	1.65	3054	0.78	0.047	18.2	1471	2.42	0.22	1.36	2.8	0.2	260.0	0.34	2.0	0.010	0.08	0.5	38	0.4	72.8
Resplit:																																				
1	4246	0.4	2.26	236.1	33.5	<0.02	5.20	0.29	25.8	27.0	11.6	6.97	10.4	40	0.13	10.0	1.71	2786	0.40	0.042	5.1	2111	27.42	1.42	1.62	10.6	0.2	144.0	0.04	1.3	0.005	0.10	0.4	162	0.3	171.8
36	4281	0.4	2.28	26.9	96.5	0.04	6.19	0.06	22.7	57.5	42.7	5.23	8.3	30	0.17	10.0	2.10	2926	0.64	0.041	5.2	1662	12.58	0.50	2.26	12.4	0.2	208.5	0.06	1.5	0.004	0.14	0.6	120	0.4	160.8
72	4318	0.3	0.18	102.3	9.0	1.20	0.68	0.02	12.0	94.5	8.9	4.33	0.9	105	0.14	3.0	0.13	315	0.71	0.054	10.8	336	9.46	4.60	0.84	1.0	0.8	22.5	0.40	1.2	0.001	0.12	0.9	8	0.7	10.2
108	4354	<0.1	1.72	6.2	110.5	0.16	2.14	<0.01	7.4	68.5	1.7	3.03	7.2	10	0.19	9.5	1.38	1432	0.12	0.056	15.4	709	2.26	0.32	0.62	2.7	0.2	93.5	<0.02	1.3	0.002	0.06	0.1	36	0.1	65.5
144	4390	0.1	0.91	5.9	529.0	0.30	1.65	<0.01	3.8	96.5	12.3	2.33	4.4	10	0.16	8.0	0.74	953	1.50	0.069	18.8	595	0.48	0.14	0.30	1.8	0.1	120.0	<0.02	2.4	0.002	0.04	0.7	28	0.7	39.8
180	4428	0.1	2.21	7.8	383.0	0.54	6.97	0.02	14.0	56.0	3.8	4.77	8.8	15	0.24	14.5	1.61	2937	1.05	0.047	17.7	1457	2.19	0.22	1.72	2.7	0.2	257.5	0.28	2.2	0.012	0.08	0.5	38	0.5	71.4

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AS 2009- 6268** **AMERICAN CREEK RESOURCES LTD.**

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Standard:																																				
Pb129a		12.1	0.88	5.9	62.5	0.46	0.48	60.51	5.5	12.0	1491.0	1.60	2.6	70	0.10	4.5	0.69	380	1.85	0.053	4.9	449	6232.00	0.82	17.56	0.7	0.2	31.5	0.22	0.4	0.046	0.04	<0.1	18	0.1	>10000
Pb129a		12.0	0.83	5.6	67.5	0.50	0.48	61.09	5.2	12.0	1471.0	1.57	2.4	70	0.10	4.5	0.65	372	1.92	0.049	5.1	459	6187.00	0.86	17.52	0.7	0.1	31.5	0.24	0.4	0.044	0.04	<0.1	18	0.1	>10000
Pb129a		11.8	0.81	5.8	66.0	0.50	0.46	62.38	5.1	11.0	1415.0	1.52	2.5	70	0.09	4.5	0.63	363	1.80	0.048	4.9	435	6173.00	0.86	18.54	0.6	0.2	31.0	0.26	0.4	0.042	0.04	<0.1	16	0.1	9935.0
Pb129a		12.0	0.84	5.7	61.5	0.46	0.46	59.60	5.5	12.5	1403.0	1.62	2.6	75	0.09	4.0	0.70	381	1.91	0.052	5.2	466	6263.00	0.88	16.72	0.8	0.2	30.0	0.20	0.4	0.046	0.04	0.1	18	0.2	>10000
Pb129a		12.2	0.88	5.8	65.0	0.48	0.44	59.44	5.1	11.5	1446.0	1.55	2.5	75	0.08	4.5	0.65	362	1.91	0.051	5.0	449	6225.00	0.82	17.94	0.7	0.2	30.0	0.24	0.4	0.043	0.04	0.1	16	0.2	9915.0
Pb129a		11.8	0.86	5.9	62.5	0.50	0.48	60.41	5.5	12.0	1495.0	1.67	2.6	80	0.09	4.0	0.71	389	2.01	0.055	5.3	437	6296.00	0.88	18.02	0.8	0.2	33.0	0.20	0.5	0.048	0.06	0.2	18	0.2	>10000

Aqua Regia Digest/ICPMS Finish

NM/nw
df/msr6268as/msr6268bs
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6172

AMERICAN CREEK RESOURCES LTD. 2-Oct-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 335
Sample Type: Core
PO#: GR2-09-01
Project: Treaty Creek
Shipment #: 001-040
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
50	0050	2.76
52	0052	2.92
53	0053	2.84
54	0054	2.85
55	0055	2.87
56	0056	2.78
57	0057	2.90
58	0058	2.82
59	0059	2.76
60	0060	2.78
61	0061	2.83
62	0062	2.73
64	0064	2.75
65	0065	2.83
66	0066	2.75
67	0067	2.79
68	0068	2.77
69	0069	2.72
75	0075	2.72
76	0076	2.73
77	0077	2.77
78	0078	2.75
89	0089	2.77
90	0090	2.81
91	0091	2.81
92	0092	2.84

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6172 02-Oct-09

ET #.	Tag #	SG g/cm^3
93	0093	2.77
97	0097	2.74
99	0099	2.92
100	0100	2.66
101	0101	2.71
108	0108	2.84
110	0110	2.78
114	0114	2.87
133	0133	2.77
138	0138	2.89
139	0139	2.93
159	0159	2.87
181	0181	2.80
217	0217	3.07
245	0245	2.79
248	0248	2.78
249	0249	2.73
250	0250	2.75
251	0251	2.73
252	0252	2.74
253	0253	2.70
254	0254	2.82
255	0255	2.75
256	0256	2.76
257	0257	2.76
260	0260	2.77
261	0261	2.73
262	0262	2.75
263	0263	2.73
264	0264	2.77
266	0266	2.75
267	0267	2.69
268	0268	2.74
269	0269	2.68
270	0270	2.68
271	0271	2.73
272	0272	2.97
273	0273	2.74

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6172 02-Oct-09

ET #.	Tag #	SG g/cm^3
QC DATA:		
Repeat:		
50	0050	2.80
60	0060	2.81
75	0075	2.69
97	0097	2.72
138	0138	2.83
251	0251	2.68
262	0262	2.82
Standard:		
SG-1		2.58
SG-1		2.59

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6173

AMERICAN CREEK RESOURCES LTD.
Box 798 13-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 345
Sample Type: Core
Project: Treaty Creek
Shipment #: 048-094
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
137	473	2.91
138	474	2.78
139	475	2.81
142	478	2.81
143	479	2.84
144	480	2.90
153	489	2.92
201	537	2.98
216	552	2.86
217	553	2.96
218	554	2.83
223	559	2.87
249	585	2.77
250	586	2.72
256	592	2.80
264	600	2.84
278	614	2.79
287	623	2.85
288	624	2.88
291	627	2.92

QC DATA:
Repeat:

137	473	2.87
217	553	2.99

Standard:
SG-1 2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6182

AMERICAN CREEK RESOURCES LTD.
Box 798 11-Sep-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received:41
Sample type: Core
Project : Treaty Creek
Samples submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	1032	2.69
2	1033	2.91
5	1036	2.70
6	1037	2.73
13	1044	2.92
14	1045	2.83
15	1046	2.74
16	1047	2.78
17	1048	2.87
18	1049	2.76
19	1050	2.83
20	1051	2.92
21	1052	2.83
22	1053	2.94
26	1057	2.77
39	1070	2.79
40	1071	3.07
41	1072	2.74

QC DATA:
Repeat:

1	1032	2.68
18	1049	2.73

Standard:
SG-1 2.60

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6192

AMERICAN CREEK RESOURCES LTD. 08-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 22
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-03M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	0722	2.83
2	0729	2.81
3	0739	2.74
4	0740	2.70
5	0741	2.72
6	0746	2.77
7	0813	2.80
8	0815	2.83
9	0816	2.71
10	0817	2.91
11	0818	2.71
12	0822	2.62
13	0823	2.61
14	0825	2.65
15	0827	2.58
16	0835	2.77
17	0836	2.71
18	0842	2.93
19	0843	2.75
20	0844	2.74
21	0848	2.75
22	0851	2.63

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6192 08-Oct-09

ET #.	Tag #	SG g/cm^3
QC DATA:		
Repeat:		
1	0722	2.77
10	0817	2.86
Standard:		
Granit		2.61

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6197

AMERICAN CREEK RESOURCES LTD.
Box 798 13-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-04M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	0940	2.78
2	0941	3.12
3	0942	2.80
4	0963	2.93
5	0993	2.77

QC DATA:
Repeat:

1	0940	2.78
2	0941	3.09

Standard:

SG-01	2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6200

AMERICAN CREEK RESOURCES LTD. 13-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 27
Sample Type: Core
Project: Treaty Creek
PO # GR2-09-05M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	1214	2.77
2	1217	2.88
3	1218	2.96
4	1220	2.88
6	1223	2.87
7	1224	2.88
8	1225	2.86
9	1226	2.83
10	1227	2.98
11	1228	2.81
12	1229	2.80
13	1230	2.67
14	1263	2.83
15	1264	2.75
16	1265	2.80
17	1266	2.74
18	1267	2.85
19	1268	2.81
20	1269	2.81
23	1283	2.86
24	1285	2.70
25	1286	2.73
26	1287	2.78
27	1293	2.65

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6200 13-Nov-09

ET #.	Tag #	SG g/cm^3
QC DATA:		
Repeat:		
1	1214	2.79
11	1228	2.85
20	1269	2.83
Standard:		
SG-1		2.59

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6204

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 2
Sample Type: Core
Project: Treaty Creek
PO#: CB #09-06M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	2483	2.83
2	2484	3.22

QC DATA:
Repeat:

1	2483	2.85

Standard:

Granite	2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6209

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 1
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-02M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	2955	2.73

QC DATA:
Repeat:

1	2955	2.70

Standard:

Granite	2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6219

AMERICAN CREEK RESOURCES LTD.
Box 798 08-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 15
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-04M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	4655	2.69
2	4656	2.62
3	4681	2.63
4	4689	2.68
5	4693	2.58
6	4749	2.70
7	4714	2.64
8	4724	2.55
9	4736	2.57
10	4759	2.67
11	4761	2.74
12	4763	2.89
13	4786	2.67
14	4808	2.97
15	4809	2.79

QC DATA:
Repeat:

1	4655	2.65

Standard:
Granit 2.59

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6221

AMERICAN CREEK RESOURCES LTD. 16-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 32
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-07M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	1664	2.76
2	1665	2.70
3	1689	2.85
4	1690	2.70
5	1691	2.84
6	1694	2.81
7	1695	2.93
8	1696	2.86
9	1702	2.77
10	1703	2.80
11	1705	2.86
12	1706	2.84
13	1707	2.79
14	1708	2.75
15	1650	2.89
17	1652	2.71
19	1657	2.86
20	1658	2.82
21	1662	2.77
23	1594	2.86
25	1596	2.80
26	1597	2.79
27	1600	2.84
29	1602	2.83
30	1603	2.83
31	1604	2.86
32	1607	2.82

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6221 16-Nov-09

ET #.	Tag #	SG g/cm^3
QC DATA:		
Repeat:		
1	1664	2.78
10	1703	2.76
21	1662	2.77
Standard:		
SG-1		2.62

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6222

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 10
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-03M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	2973	2.68
2	2974	3.23
3	2975	2.71
4	2995	2.73
5	2996	2.66
6	2997	2.61
7	2998	2.73
8	4563	3.04
9	4568	2.78
10	4572	2.70

QC DATA:
Repeat:

1	2973	2.73

Standard:

SG01	2.61

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6223

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 3
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-08M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	3156	2.68
2	3166	2.68
3	3175	2.65

QC DATA:
Repeat:

1	3156	2.68

Standard:

SG01	2.61

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6224

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-06M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	1464	2.72
2	1467	2.83
3	1465	3.23
4	1466	3.09
5	1492	2.73
6	1493	2.72
7	1494	2.71
8	1495	2.73

QC DATA:
Repeat:

1	1464	2.68

Standard:

SG01	2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6225

AMERICAN CREEK RESOURCES LTD. 13-Oct-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-11M
Submitted by: Raul Sanabria

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	3462	0.31	0.009
2	3485	1.25	0.036
3	3530	0.16	0.005
4	3583	0.11	0.003

QC DATA:
Resplit:

1	3462	0.30	0.009
2	3485	1.17	0.034

Standard:

OXI67		1.81	0.053

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6226

AMERICAN CREEK RESOURCES LTD.
Box 798 06-Oct-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 9
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-08M
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	1788	2.83
2	1789	2.79
3	1790	2.75
4	1791	2.90
5	1792	2.83
6	1793	2.70
7	1829	2.75
8	1842	2.88
9	1843	2.66

QC DATA:
Repeat: 1788
1 2.85

Standard:
SG01 2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6247

AMERICAN CREEK RESOURCES LTD.
Box 798 16-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 166
Sample Type: Core
Project: Treaty Creek
PO#: GR2-09-09
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
162	1968	2.78
163	1969	2.73
164	1970	2.77
165	1972	2.77
166	1973	2.77

QC DATA:
Repeat:
162 1968 2.80

Standard:
SG-1 2.62

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6256

AMERICAN CREEK RESOURCES LTD. 13-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 7
Sample Type: Core
Project: Treary Creek
Submitted by: Raul Sanabria
PO#: CB-09-5Bm

ET #.	Tag #	SG g/cm^3
1	AE1036	2.77
2	AE1038	2.65
3	AE1051	2.67
4	AE1062	2.65
5	AE1075	2.66
6	AE1093	2.66
7	AE1103	2.70

QC DATA:
Repeat:

1	AE1036	2.77

Standard:

SG-1	2.59

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6257

AMERICAN CREEK RESOURCES LTD.
Box 798 17-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 4
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO# CB-09-09M

ET #.	Tag #	SG g/cm^3
1	3199	2.71
2	3205	2.76
3	3211	2.63
4	3218	2.74

QC DATA:
Repeat:
1 3199 2.70

Standard:
SG-1 2.60

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6258

AMERICAN CREEK RESOURCES LTD.
Box 798 17-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 14
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-10M

ET #.	Tag #	SG g/cm^3
1	3268	3.73
2	3278	2.95
3	3281	2.75
4	3290	2.68
5	3299	2.72
6	3323	2.79
7	3348	2.69
8	3372	2.69
9	3384	2.71
10	3400	2.65
11	3416	2.62
12	3419	2.92
13	3435	2.68
14	3441	2.71

QC DATA:
Repeat:

1	3268	3.66
10	3400	2.69

Standard:

SG-1	2.61

NM/nw
XLS/09

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 2009-6259

AMERICAN CREEK RESOURCES LTD.
Box 798 17-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 16
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
Shipment #: PO#GR2-09-10M

ET #.	Tag #	SG g/cm^3
1	96	2.73
2	97	2.76
3	98	2.75
4	99	2.77
5	100	2.89
6	102	2.68
7	103	2.66
8	104	2.70
9	108	2.78
10	109	2.74
11	129	2.75
12	147	2.71
13	148	2.68
14	151	2.71
15	152	2.72
16	162	2.75

QC DATA:
Repeat:

1	96	2.75
10	109	2.72

Standard:
SG-1 2.60

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6260

AMERICAN CREEK RESOURCES LTD. 16-Nov-09
Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 29
Sample Type:Core
Project: Treaty Creek
Shipment #: PO#GR2-09-11M
Submitted by:Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	AE0277	2.84
2	AE0286	2.84
3	AE0297	2.74
4	AE0299	2.91
5	AE0300	2.88
6	AE0310	2.89
7	AE0320	2.84
8	AE0321	2.87
9	AE0323	3.13
10	AE0327	2.81
11	AE0349	3.07
12	AE0350	2.75
13	AE0351	2.83
14	AE0354	2.78
15	AE0355	2.84
16	AE0356	2.93
17	AE0367	2.82
18	AE0368	2.94
19	AE0369	2.78
20	AE0370	2.74
21	AE0371	2.75
22	AE0372	2.81
23	AE0375	2.78

ECO TECH LABORATORY LTD.
Norman Monteith

B.C. Certified Assayer

AMERICAN CREEK RESOURCES LTD. AS09-6260 16-Nov-09

ET #.	Tag #	SG g/cm^3
24	AE0376	2.82
25	AE0377	2.37
26	AE0378	2.82
27	AE0379	2.91
28	AE0384	2.81
29	AE0385	2.90

QC DATA:

Repeat:

1	AE0277	2.87
10	AE0327	2.83
19	AE0369	2.80

Standard:

SG-1	2.62

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6261

AMERICAN CREEK RESOURCES LTD.
Box 798 17-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 12
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-12M

ET #.	Tag #	SG g/cm^3
1	3677	2.70
2	3706	2.65
3	3708	2.67
4	3715	2.91
5	3730	2.61
6	3746	2.66
7	3754	2.73
8	3763	2.60
9	3767	2.62
10	3787	2.93
11	3805	2.62
12	3821	2.65

QC DATA:
Repeat:
1 3677 2.69

Standard:
SG-1 2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6262

AMERICAN CREEK RESOURCES LTD.
Box 798 16-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 5
Sample Type:Core
Project: Treaty Creek
PO#CB-09-13M
Submitted by:Raul Sanabria

ET #.	Tag #	SG g/cm^3
1	4004	2.65
2	4011	2.71
3	4015	2.69
4	4034	2.79
5	4036	2.64

QC DATA:
Repeat:

1	4004	2.65

Standard:

SG-1	2.63

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6263

AMERICAN CREEK RESOURCES LTD. 27-Nov-09

Box 798
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 8
Sample Type: Core
Project: Treaty Creek
Submitted by: Raul Sanabria
PO#: CB-09-16M

ET #.	Tag #	Au (g/t)	Au (oz/t)	Zn (%)
1	4483	0.10	0.003	
2	4496	0.67	0.020	
3	4507	0.08	0.002	
4	4541	0.41	0.012	
5	AE0503	0.65	0.019	
6	AE0541	0.16	0.005	
7	AE0564	1.96	0.057	
8	AE0507	0.71	0.021	1.04
QC DATA:				
Repeat:				
1	4483	0.08	0.002	
5	AE0503	0.63	0.018	
7	AE0564	2.05	0.060	
8	AE0507	0.69	0.020	
Resplit:				
1	4483	0.06	0.002	
Standard:				
OXI67		1.83	0.053	
Pb104				1.46

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

CERTIFICATE OF ASSAY AS 2009-6268

AMERICAN CREEK RESOURCES LTD.
Box 798 13-Nov-09
53A Broadway N.
Raymond, Alberta, T0K 2S0

No. of samples received: 189
Sample Type: Core
Project: Treaty Creek
PO#: CB-09-15
Submitted by: Raul Sanabria

ET #.	Tag #	SG g/cm^3
188	3021	2.72
189	4425	2.70

QC DATA:
Repeat:

188	3021	2.72

Standard:

SG-1	2.61

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

NM/nw
XLS/09

VA09110086 - Finalized
CLIENT : "AMCRRE - American Creek Resources Ltd."
# of SAMPLES : 11
DATE RECEIVED : 2009-10-06 DATE FINALIZED : 2009-10-19
PROJECT : "Treaty Creek"
CERTIFICATE COMMENTS : ""
PO NUMBER : "CB-DUPLICATES"

SAMPLE	Au-AA23	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
DESCRIPT	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D055201	0.192	<0.5	7.22	79	380	0.9	3	1.35	<0.5	9	27	26	3.83	20	4.02	10	0.59	781	3	1.61	12	670	9	3.21	7	10	180	<20	0.26	<10	<10	94	10	47
D055202	0.482	3	5.91	110	90	<0.5	20	0.68	<0.5	9	71	8	13.9	10	4.46	<10	0.27	320	12	0.55	19	550	72	>10.0	<5	9	74	<20	0.25	10	<10	81	10	13
D055203	0.336	0.8	6.56	99	210	0.7	4	1.97	<0.5	11	36	8	4.2	10	3.01	10	0.47	715	4	2.83	15	670	8	4.25	<5	7	223	<20	0.22	<10	10	81	20	22
D055204	0.077	0.7	7.28	142	610	0.9	<2	4.07	<0.5	12	6	644	4.51	20	4.53	10	1.28	2750	<1	0.49	3	1390	10	2.41	<5	17	157	<20	0.28	10	<10	213	<10	105
D055205	0.294	<0.5	6.28	70	1110	1	2	2.24	<0.5	9	40	3	2.65	20	4.6	<10	0.31	1280	<1	0.1	11	510	6	2.96	5	7	125	<20	0.29	<10	<10	117	10	25
D055206	0.881	0.7	6.34	124	240	0.7	6	1.3	<0.5	6	26	24	3.58	10	4.24	<10	0.25	625	8	0.09	11	500	19	4.03	<5	6	135	<20	0.18	<10	<10	96	<10	12
D055207	0.18	0.5	7.81	33	2520	0.9	2	6.39	<0.5	21	7	158	5.58	20	2.67	10	1.71	3050	<1	1.46	4	1770	10	1.58	7	28	281	<20	0.32	<10	<10	289	<10	129
D055208	0.192	<0.5	6.85	31	1840	0.9	2	1.8	<0.5	4	36	78	2.87	10	2.84	<10	1.04	1115	1	2.78	17	540	6	0.93	<5	6	331	<20	0.18	<10	10	75	<10	46
D055209	0.682	1	7.39	347	270	1.3	2	5.03	<0.5	19	13	33	6.08	20	3.15	10	1.71	2520	<1	0.04	3	1730	38	3.67	24	34	389	<20	0.32	<10	<10	296	<10	137
D055210	2.43	1.4	6.86	442	230	1.2	<2	2.93	0.6	10	10	11	4.73	20	4.14	<10	1.06	2650	<1	0.17	3	1240	36	3.99	14	20	135	<20	0.25	<10	<10	226	<10	179
D055211	0.151	<0.5	7.37	29	290	0.8	4	1.29	<0.5	11	29	2	3.98	20	3.71	10	0.68	517	<1	2.59	17	1150	8	3.89	5	12	173	<20	0.31	10	<10	112	10	34

VA09110087 - Finalized
CLIENT : "AMCRRE - American Creek Resources Ltd."
# of SAMPLES : 5
DATE RECEIVED : 2009-10-06 DATE FINALIZED : 2009-10-21
PROJECT : "Treaty Creek"
CERTIFICATE COMMENTS : "ME-MS61:REE's may not be totally soluble in this method. "
PO NUMBER : "GR2-DUPLICATES"

SAMPLE	Au-AA23	Au-AA23	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Hg-CV41	ME-MS61	ME-MS61	ME-MS61	ME-MS61
DESCRIPT	Au	Au Check	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li
	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
D055212	0.394		2.18	7.69	242	150	0.92	2.28	2.92	0.03	20.9	13.7	4	3.68	45.6	7.43	17.35	0.16	0.9	0.08	0.249	4.87	11	15.2
D055213	0.115	0.103	1.08	7.79	1450	900	0.97	0.05	5.68	0.13	14.85	16.5	6	10.85	98	4.73	15.9	0.12	0.9	0.21	0.069	3.96	8.7	9.6
D055214	0.566	0.317	46.6	3.34	324	180	0.56	0.43	5.68	2.73	16.15	11.8	1	2.47	1040	6.56	8.75	0.11	0.4	1.6	1.125	1.48	9.6	5.6
D055215	0.006	<0.005	0.12	7.64	69.9	2300	1.25	0.08	7.83	0.18	38.1	16.2	74	8.29	56.6	4.54	15.95	0.13	1.8	0.21	0.059	2.57	20.2	55.5
D055216	0.114		0.91	8.01	313	160	1.14	0.1	2.31	0.14	13.6	14.2	10	15.45	210	5.02	16.15	0.11	1	0.16	0.061	4.14	8	10.2

ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1.38	2980	0.27	0.5	7.2	1.3	1420	15.5	142	<0.002	3.7	8.15	18.3	3	0.9	261	0.42	1.27	2.8	0.264	2.42	1.6	227	19.5	12.5	130	26.8
1.86	6340	0.34	0.06	5.3	5	1520	15.1	191.5	<0.002	2.58	115	27.8	2	0.7	155	0.29	0.1	1.3	0.283	3.41	0.6	218	12.3	14.3	154	27.8
0.68	70300	0.71	0.03	2.8	1.3	540	2380	62.6	0.003	3.09	279	13.2	1	0.4	268	0.15	0.05	0.7	0.116	0.91	0.3	105	6.8	11.7	300	12.4
1.84	1020	1.13	0.28	6.3	48.3	1600	11.5	114	0.002	0.98	16.3	19.3	2	0.9	654	0.38	0.06	2.8	0.402	1.28	1.3	145	2.8	15	94	57.2
0.9	1840	2.03	0.07	7.1	4.4	1780	17.2	159	0.011	5.02	47.1	27.6	3	0.7	126.5	0.4	0.25	1.9	0.259	3.71	1.1	242	9.4	9.4	56	30.5

Appendix G: SJP Consulting Differential GPS Report

2009 Differential GPS Survey
Treaty Creek Property

AMERICAN CREEK
RESOURCES LTD.

Prepared By:

SJP Data Management
September 29, 2009

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Introduction

The primary focus of the survey was to accurately locate the positions of drill hole collars and historic sample locations. American Creek Resources (TSX-V:AMK) contracted SJP Data Management to conduct a detailed differential GPS survey of various drilling and sample sites.

Methodology

In order to obtain an accurate collar position, physical evidence of drilling activities must first be located on the ground. Evidence of drilling varied from active drilling with bit still in the hole, to no physical evidence found. In most cases the drill had been moved, but a drill pad was present and the precise position of the collar could be approximated based on casings and visible holes in the ground. In the event that no physical data was found to reference the hole, no GPS position was recorded.

The same principals were also applied to trenches and historical features. When no physical evidence exists on the ground, any attempt to accurately mark a position can easily be more misleading than simply using the historical location data.

Data collection standards were implemented as follows;

1. A minimum of 50 observations were gathered at each location, over a period of no less than 150 seconds.
2. Position Dilution of Precision (PDOP) mask = 8
3. Elevation mask = 15

Raw GPS observations were post processed (corrected) using files from the Terrapro GPS surveys reference station in Houston, BC. Houston was chosen for its relatively close proximity, as reference stations should generally be no further than 800 kilometers from the point of data collection. Refer to Appendix 1 for detailed specifications for the Houston reference station.

Equipment

The instrument used in this survey was a Leica GS50 differential GPS. The GS50 sensor consists of both a handheld terminal (TR500), and the GPS receiver itself. The GPS receiver receives the GPS signal from the NAVSTAR satellites and calculates a range to the satellites that are visible. The GS50 is a 12-channel single frequency L1 code and phase GPS receiver. Phase measurements are used internally to smooth pseudorange measurements for higher code positioning. The GS50 was used with the standard AT501 pole antenna since real time measurements are not applicable to this survey. The GS50 baseline RMS for corrected static observations is precise to within 30 cm. Many factors can influence this including number of satellites tracked, constellation geometry, observation time, ephemeris accuracy, ionospheric disturbance, multipath and resolved ambiguities.

Appendix 1 – Houston Reference Station Details

Location: Community Skills Centre, Houston, British Columbia, Canada

Summary: TerraPro GPS Surveys Limited is operating the Houston reference station to Horizontal Accuracy Category II and Vertical Category II as described by Geographic Data BC.

Position:
Latitude: **54° 23' 49.12513" N**
Longitude: **126° 39' 08.73139" W**
Height above ellipsoid: **594.209m**

Structure: Steel mast, bolted to a structure on a concrete block building. Mark is the GPS antenna phase centre.

General Site Description: The reference station is located at the Community Skills Centre, Houston, British Columbia. The dedicated desktop PC and GPS receiver are located in a secure room. A thirty meter antenna cable connected to the receiver runs to the roof where it is connected to the compact dome antenna. The antenna is mounted on a steel mast which is securely bolted to the building. The building is concrete block construction.
The compact dome antenna is not hindered by any obstructions that may block the view of satellites or cause multipath problems. All other structures in the area are of similar height.

Receiver Manufacturer/Model: Trimble, Pathfinder Pro XL

Receiver Specifications: 12 channel parallel, Maxwell Chip technology L1 Carrier and C/A code

Antenna Specifics: Remote compact dome antenna Omnidirectional 30 metre cable

Receiver Firmware: Version 3.08

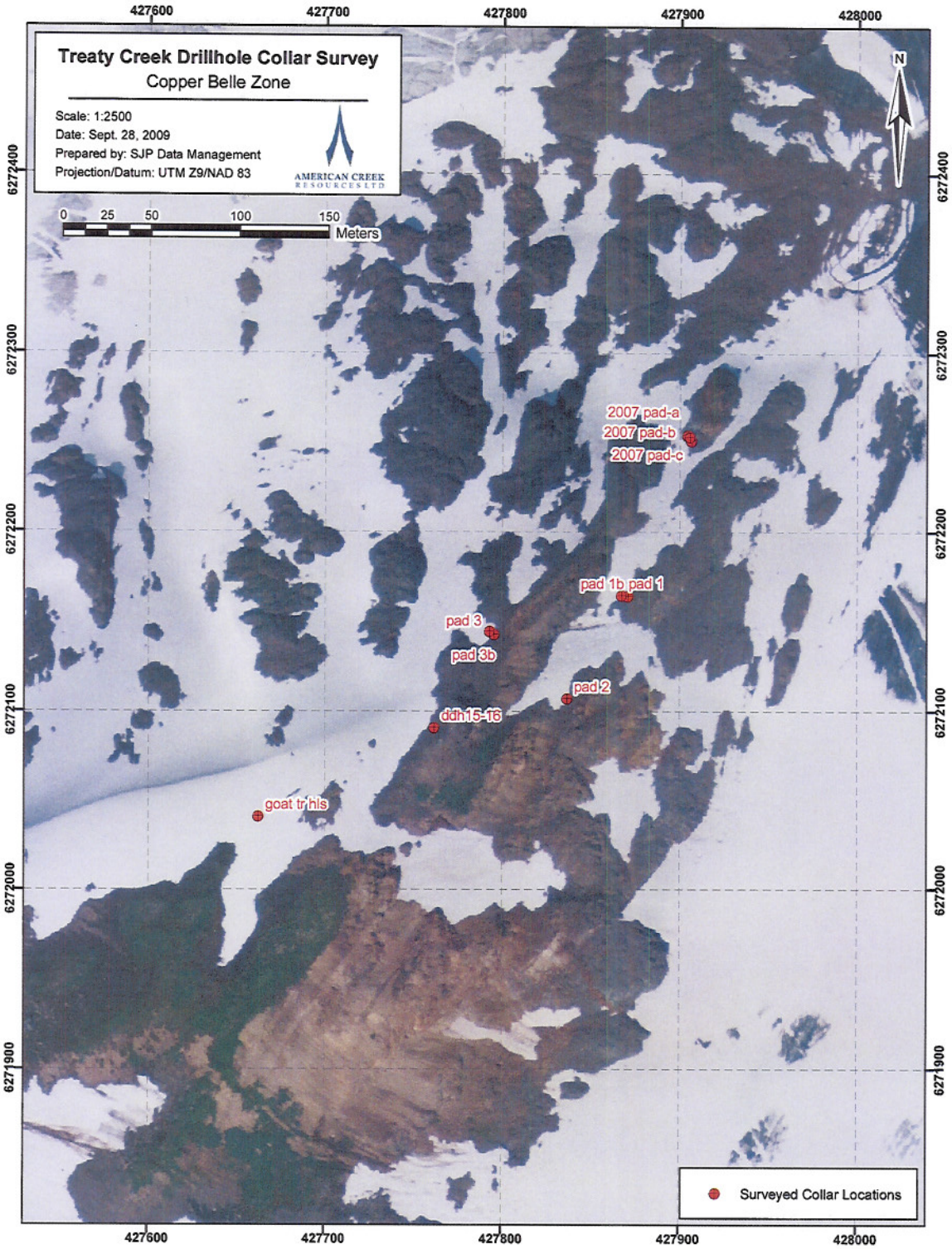
Reference Station Software: Trimble Reference Software Version 1.0

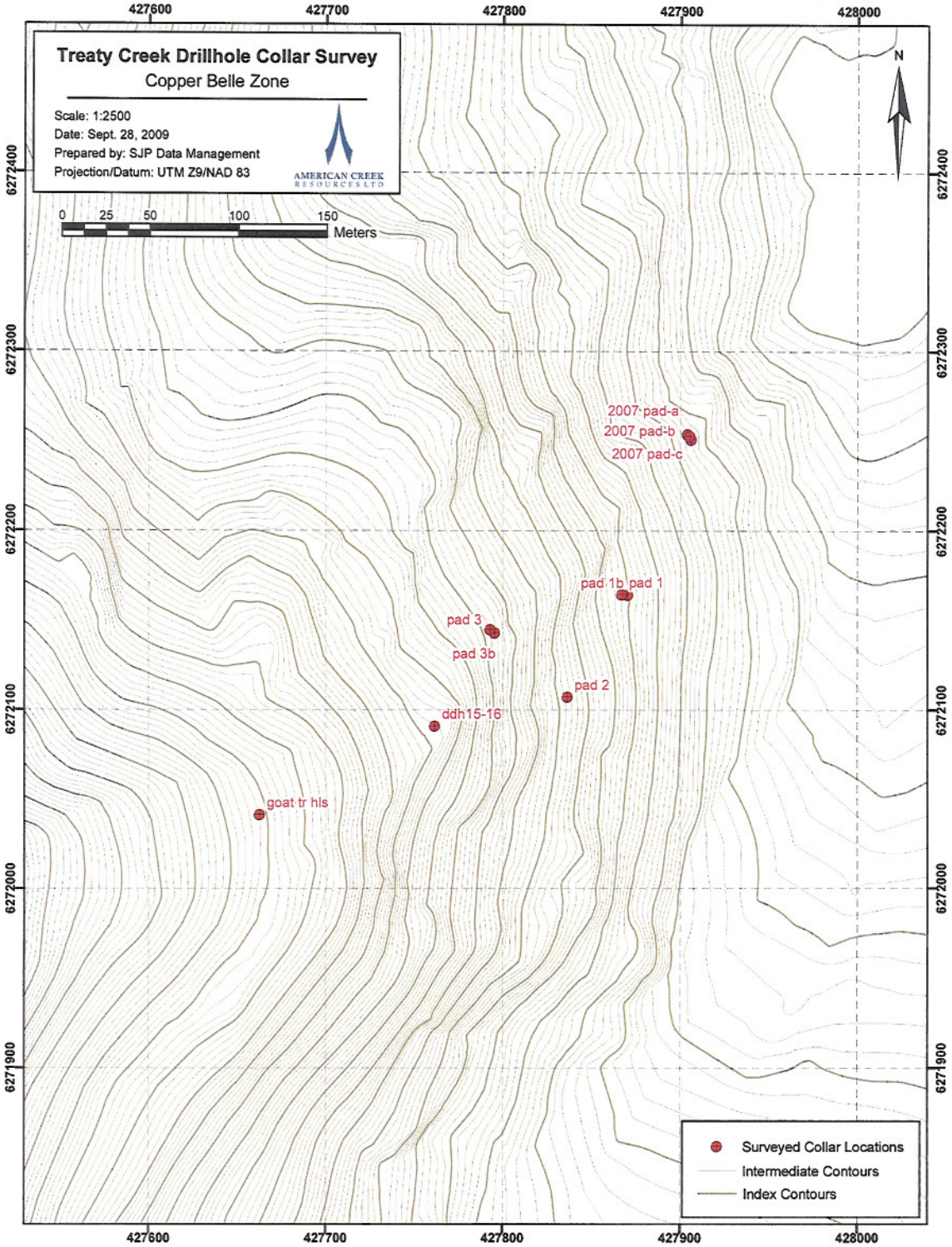
File Back-Up and Archive: CD ROM

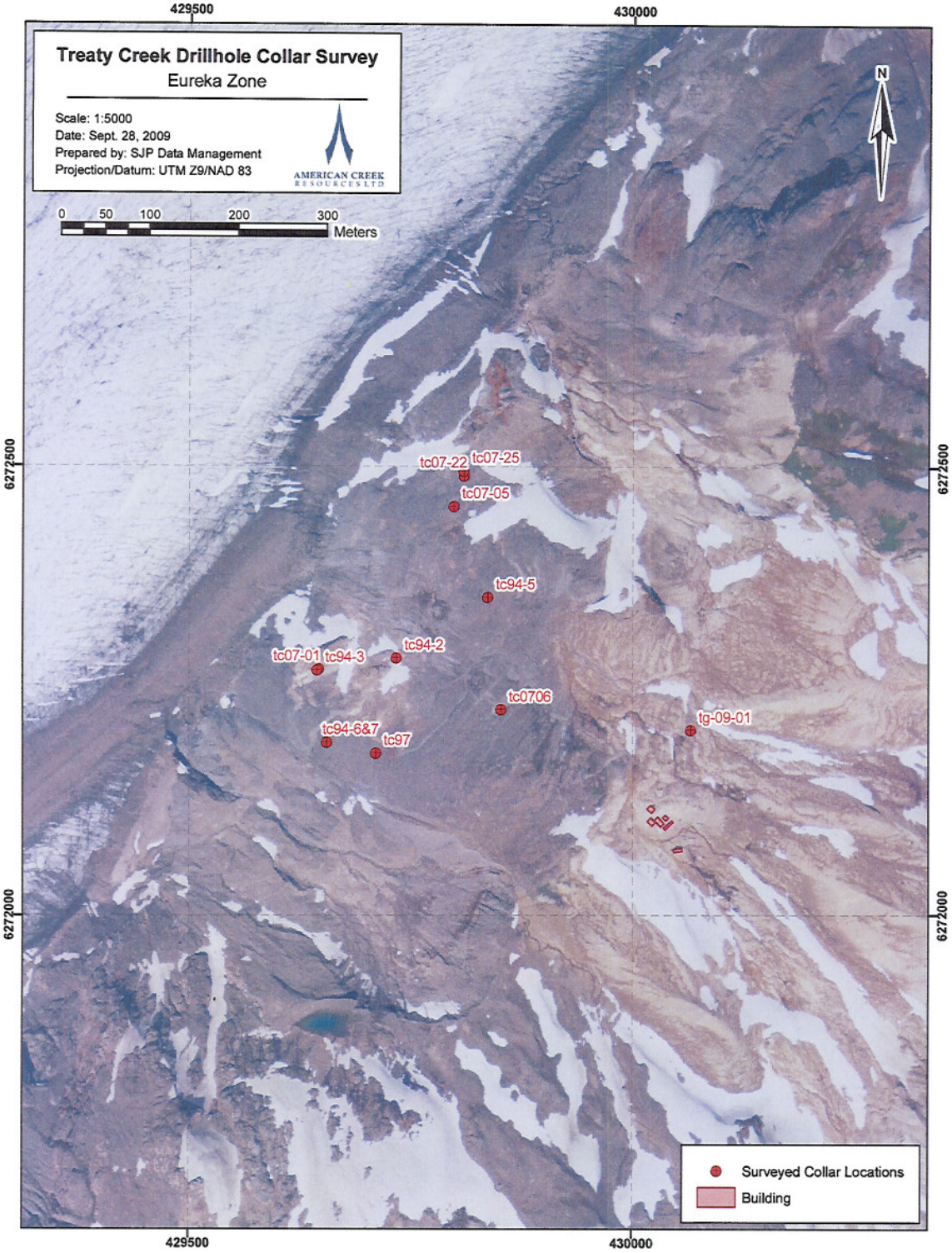
Reference Station Communications: Internet via FTP access.

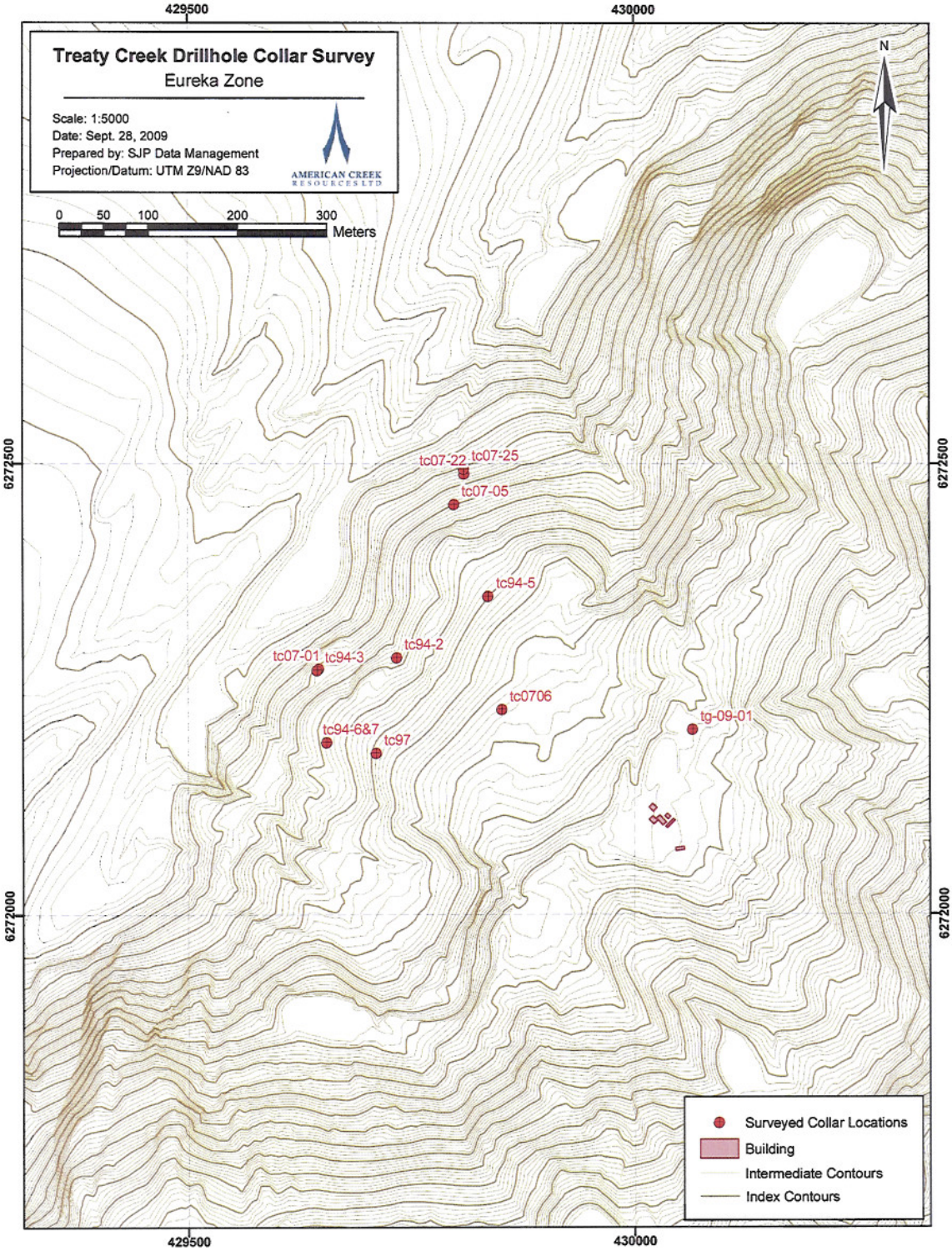
Reference Station Settings:
Operating Times: 24 hours
Data Rate: 5 seconds
Data Format: Trimble .ssf format Synchronized Rinex files available upon request
Data Deliverables/Stored: L1 carrier, C/A code, and Doppler Positions 100 seconds
Filter Settings: 0.005
Elevation Mask: 10 degrees
PDOP Mask: 6

Appendix 2 – Maps


Treaty Creek Drillhole Collar Survey
Copper Belle Zone
Scale: 1:2500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 25 50 100 150 Meters
N
427600
427700
427800
427900
428000
6272400
6272300
6272200
6272100
6272000
6271900
2007 pad-a
2007 pad-b
2007 pad-c
pad 1b
pad 1
pad 3
pad 3b
pad 2
ddh15-16
goat tr his
Surveyed Collar Locations


Treaty Creek Drillhole Collar Survey
Copper Belle Zone
Scale: 1:2500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 25 50 100 150
Meters
N
427600
427700
427800
427900
428000
6272400
6272300
6272200
6272100
6272000
6271900
2007 pad-a
2007 pad-b
2007 pad-c
pad 1b
pad 1
pad 3
pad 3b
pad 2
ddh15-16
goat tr hls
Surveyed Collar Locations
Intermediate Contours
Index Contours


Treaty Creek Drillhole Collar Survey
Eureka Zone
Scale: 1:5000
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 50 100 200 300
Meters
N
429500
430000
6272500
6272000
tc07-22
tc07-25
tc07-05
tc94-5
tc94-2
tc07-01
tc94-3
tc0706
tg-09-01
tc94-6&7
tc97
Surveyed Collar Locations
Building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Eureka Zone
Scale: 1:5000
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 50 100 200 300
Meters
N
429500
430000
6272500
6272000
tc07-22
tc07-25
tc07-05
tc94-5
tc07-01
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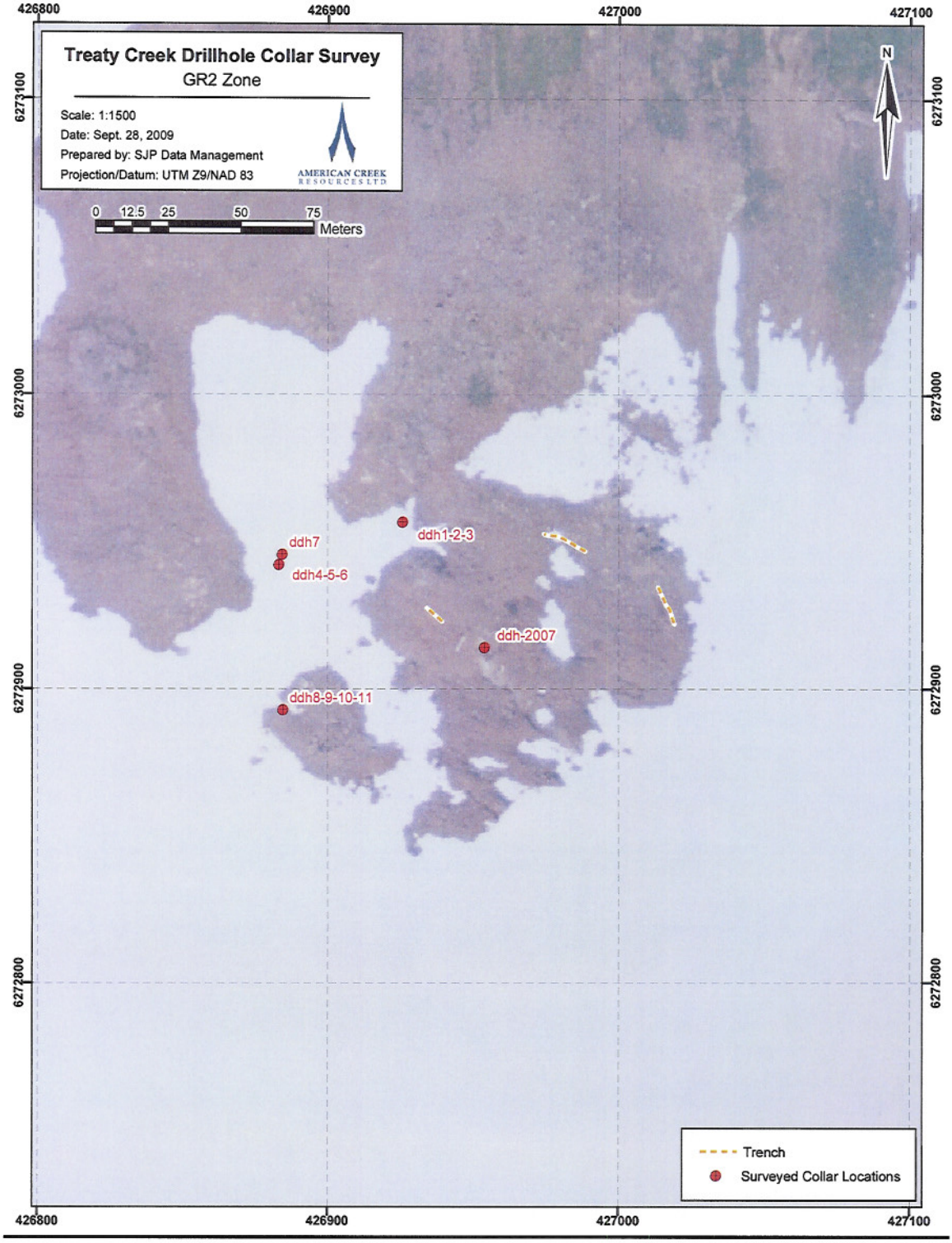
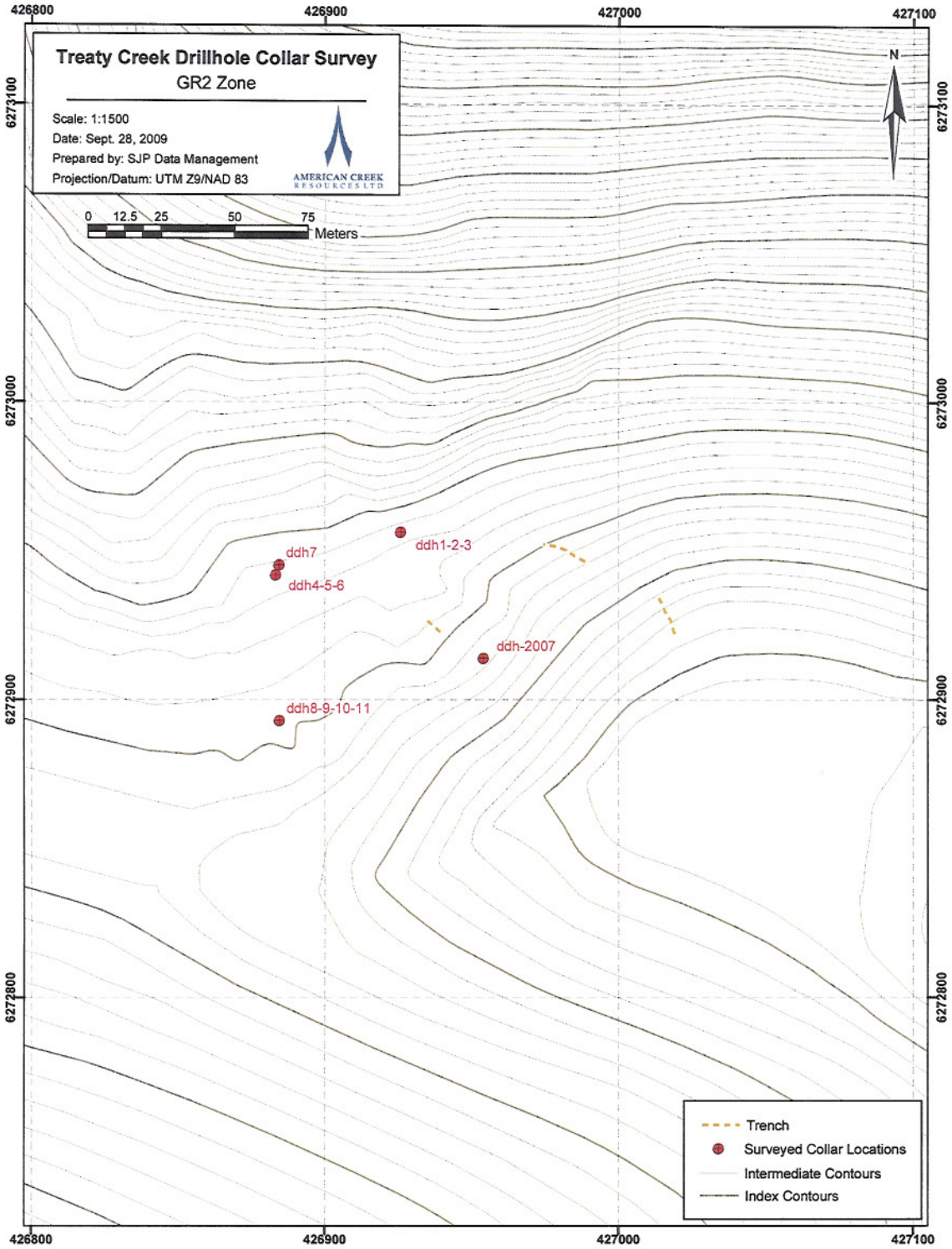
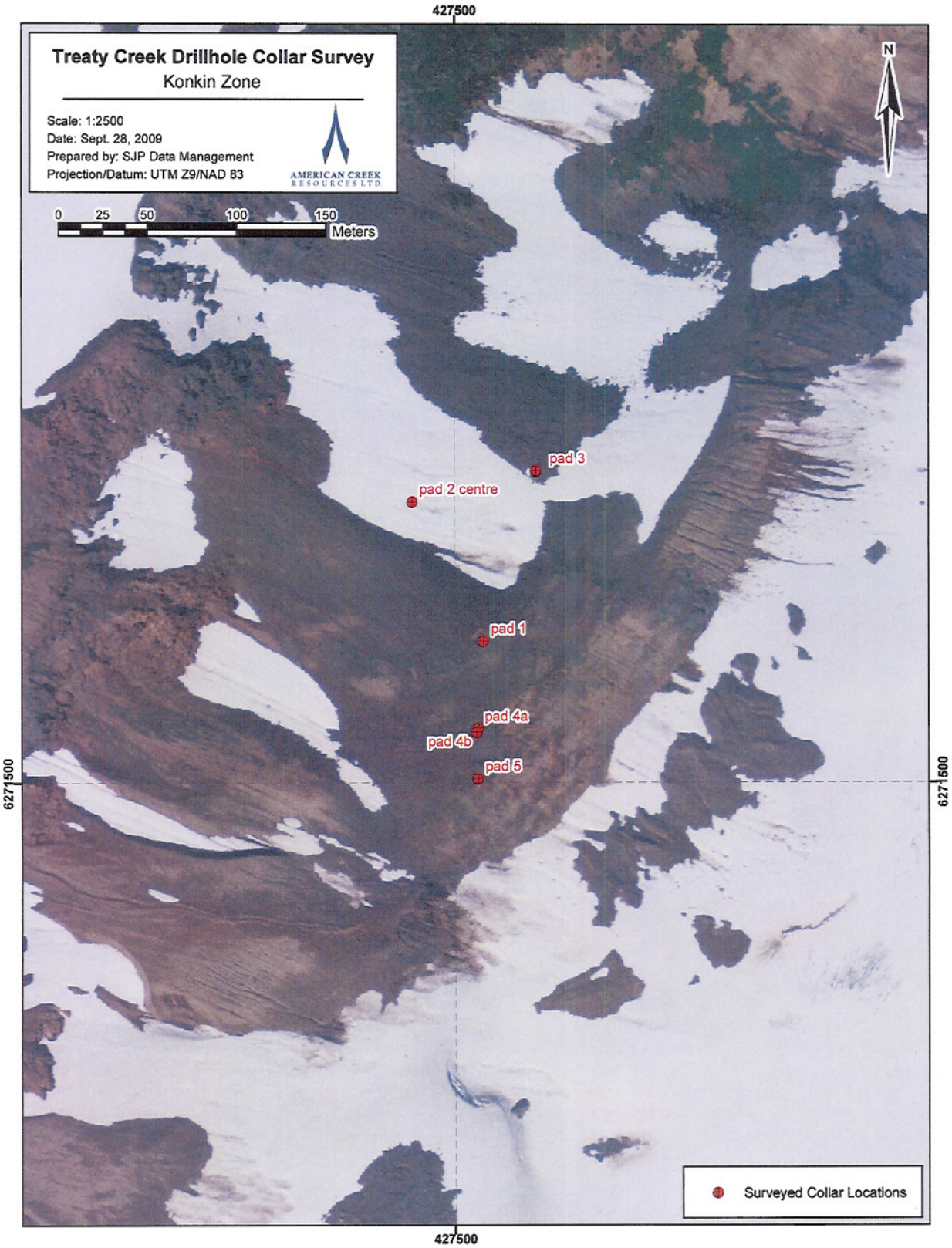
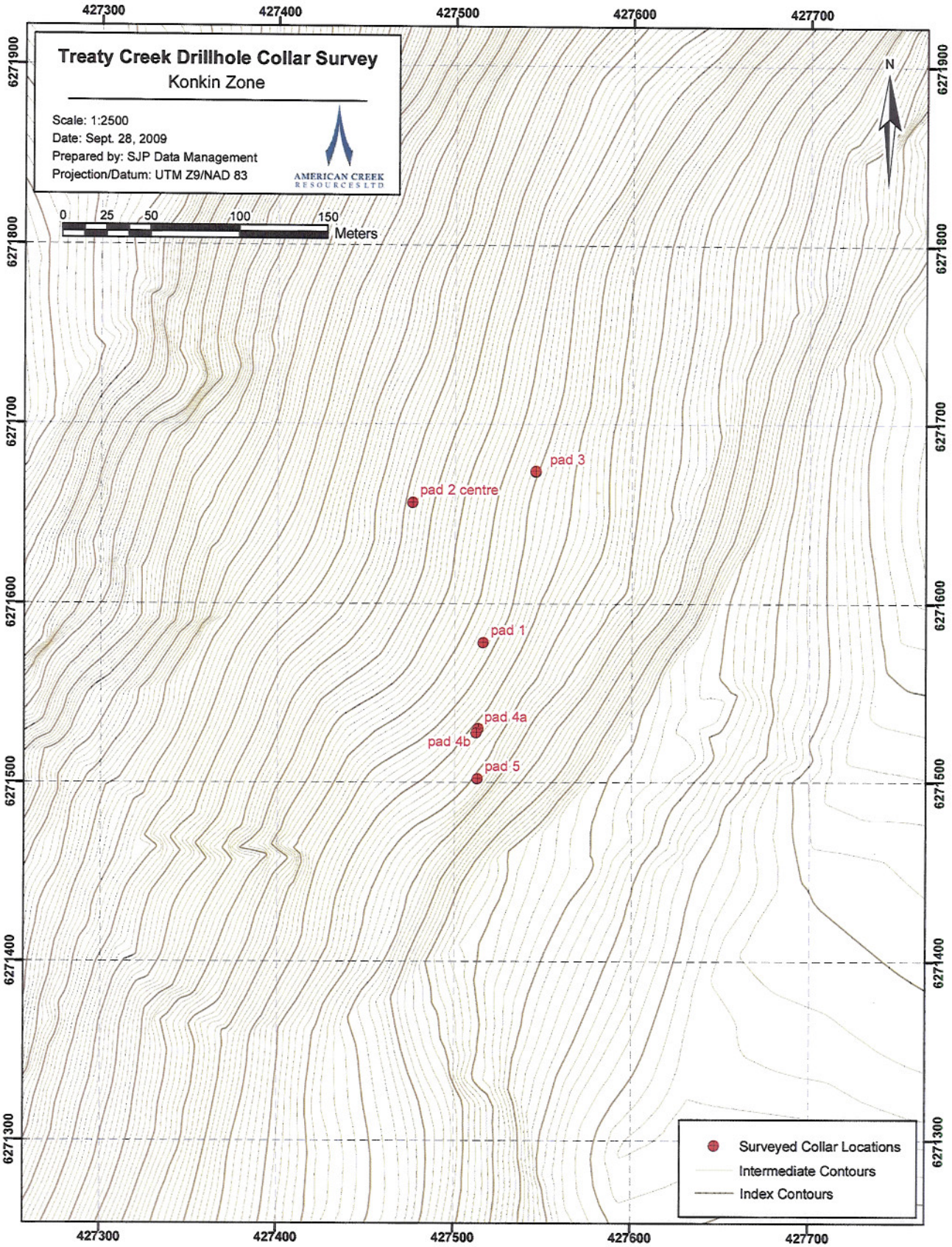
tc0706
tg-09-01
tc94-6&7
tc97
Surveyed Collar Locations
Building
Intermediate Contours
Index Contours


Treaty Creek Drillhole Collar Survey
GR2 Zone
Scale: 1:1500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 12.5 25 50 75
Meters
N
426800
426900
427000
427100
6273100
6273000
6272900
6272800
ddh1-2-3
ddh7
ddh4-5-6
ddh-2007
ddh8-9-10-11
Trench
Surveyed Collar Locations


Treaty Creek Drillhole Collar Survey
GR2 Zone
Scale: 1:1500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 12.5 25 50 75
Meters
N
426800
426900
427000
427100
6273100
6273000
6272900
6272800
ddh7
ddh4-5-6
ddh1-2-3
ddh-2007
ddh8-9-10-11
Trench
Surveyed Collar Locations
Intermediate Contours
Index Contours


427500
Treaty Creek Drillhole Collar Survey
Konkin Zone
Scale: 1:2500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 25 50 100 150
Meters
N
pad 3
pad 2 centre
pad 1
pad 4a
pad 4b
pad 5
6271500
6271500
Surveyed Collar Locations
427500


Treaty Creek Drillhole Collar Survey
Konkin Zone
Scale: 1:2500
Date: Sept. 28, 2009
Prepared by: SJP Data Management
Projection/Datum: UTM Z9/NAD 83
AMERICAN CREEK RESOURCES LTD
0 25 50 100 150
Meters
N
427300
427400
427500
427600
427700
6271900
6271800
6271700
6271600
6271500
6271400
6271300
pad 3
pad 2 centre
pad 1
pad 4a
pad 4b
pad 5
Surveyed Collar Locations
Intermediate Contours
Index Contours

Appendix 3 - GPS Post Process Logs

Incremental ID	Object Code	X	Y	Orthometric Height	Data Type	Ellipsoid Height	Date	Time	Duration	Position+Hgt Quality	Length	Position Quality	Height Quality	Description
42	Point	-130.190686	56.594587	----	Processed	1637.847046	09/20/09	12:07	52	0.354		0.222681	0.275576	offset ddh 8 9 +
43	Point	-130.190721	56.594537	----	Real Time	1641.418457	09/20/09	12:06	1	1		1	0	
44	Point	-130.189907	56.594905	----	Processed	1639.878784	09/20/09	11:58	20	0.038		0.025787	0.028115	end
45	Point	-130.189821	56.594864	----	Processed	1638.321045	09/20/09	11:57	20	0.066		0.044651	0.048225	start
46	Point	-130.188521	56.594869	----	Processed	1621.230713	09/20/09	11:50	23	0.14		0.098534	0.09968	end
47	Point	-130.188616	56.59498	----	Processed	1626.637085	09/20/09	11:49	32	0.092		0.065305	0.064875	start
48	Point	-130.189259	56.595135	----	Processed	1639.418823	09/20/09	11:45	24	0.091		0.066903	0.062412	end
49	Point	-130.189027	56.595085	----	Processed	1635.227783	09/20/09	11:44	32	0.063		0.045496	0.043374	strt
50	Point	-130.189579	56.594787	----	Processed	1634.56189	09/20/09	11:39	80	0.098		0.072857	0.066287	ddh-2007
51	Point	-130.190049	56.595163	----	Processed	1644.610962	09/20/09	11:36	79	0.07		0.052709	0.04669	ddh1-2-3
52	Point	-130.190738	56.595027	----	Processed	1645.779785	09/20/09	11:31	95	0.053		0.040068	0.03517	ddh4-5-6
53	Point	-130.19072	56.595058	----	Processed	1644.517334	09/20/09	11:28	101	0.484		0.3912	0.284842	ddh7
54	Point	-130.17622	56.587518	----	Real Time	1504.265991	09/20/09	12:31	1	1		1	0	ddh
55	Point	-130.177796	56.587056	----	Processed	1557.020508	09/20/09	12:21	99	0.052		0.028041	0.043386	goat tr hls
56	Point	-130.173928	56.589003	----	Processed	1381.485352	09/20/09	13:11	60	0.196		0.084926	0.176711	2007 pad-c
57	Point	-130.173894	56.588975	----	Processed	1382.337402	09/20/09	13:09	60	0.333		0.146698	0.299439	2007 pad-b
58	Point	-130.173906	56.588993	----	Processed	1380.217651	09/20/09	13:08	60	0.209		0.090764	0.187995	2007 pad-a
59	Point	-130.174449	56.588194	----	Processed	1422.26062	09/20/09	12:58	97	0.255		0.118381	0.225729	pad 1b
60	Point	-130.174507	56.588195	----	Processed	1424.89978	09/20/09	12:55	95	0.528		0.221743	0.478752	pad 1
61	Point	-130.174986	56.587676	----	Processed	1443.294189	09/20/09	12:50	99	0.112		0.048688	0.101007	pad 2
62	Point	-130.175664	56.587991	----	Processed	1476.016968	09/20/09	12:42	94	0.042		0.01977	0.037082	pad 3b
63	Point	-130.175705	56.588007	----	Processed	1475.51355	09/20/09	12:39	99	0.042		0.020346	0.036928	pad 3
64	Point	-130.176198	56.58751	----	Processed	1505.983154	09/20/09	12:32	58	0.082		0.042098	0.070702	ddh offset
65	Point	-130.180083	56.582192	----	Processed	1518.286255	09/20/09	14:05	97	0.101		0.07455	0.068123	pad 5
66	Point	-130.180086	56.582445	----	Processed	1526.010498	09/20/09	14:01	99	0.072		0.048767	0.053155	pad 4b
67	Point	-130.180103	56.582423	----	Processed	1525.667725	09/20/09	13:59	93	0.091		0.060292	0.06786	pad 4a
68	Point	-130.179598	56.583735	----	Processed	1539.94165	09/20/09	13:53	99	0.086		0.053951	0.066932	pad 3
69	Point	-130.179601	56.583737	----	Processed	1539.752075	09/20/09	13:53	1	0.579		0.360292	0.453801	pad 2 centre
70	Point	-130.180725	56.58357	----	Processed	1572.902222	09/20/09	13:47	83	0.035		0.020772	0.028417	pad 2 centre
71	Point	-130.180054	56.582878	----	Processed	1542.546265	09/20/09	13:38	99	0.063		0.033231	0.052966	pad 1
72	Point	-130.138731	56.588898	----	Processed	1414.703613	09/20/09	16:31	90	0.619		0.318671	0.531207	tg-09-01
73	Point	-130.142963	56.591403	----	Processed	1303.868042	09/20/09	16:10	84	0.446		0.21961	0.387762	tc07-22
74	Point	-130.142969	56.591453	----	Processed	1299.352173	09/20/09	16:07	84	0.107		0.053923	0.092809	tc07-25
75	Point	-130.14314	56.591097	----	Processed	1316.487915	09/20/09	16:04	80	0.044		0.021543	0.038275	tc07-05
76	Point	-130.142487	56.590189	----	Processed	1357.516602	09/20/09	15:59	84	0.051		0.024879	0.044469	tc94-5
77	Point	-130.14414	56.589564	----	Processed	1333.340576	09/20/09	15:50	81	0.24		0.158147	0.180584	tc94-2
78	Point	-130.145564	56.589442	----	Processed	1317.646973	09/20/09	15:44	79	0.239		0.133343	0.1986	tc07-01
79	Point	-130.145589	56.589428	----	Processed	1318.137573	09/20/09	15:43	79	0.379		0.116708	0.360247	tc94-3
80	Point	-130.145393	56.588711	----	Processed	1338.599854	09/20/09	15:37	94	0.393		0.199433	0.338163	tc94-6&7
81	Point	-130.144489	56.58861	----	Processed	1358.413818	09/20/09	15:30	89	0.218		0.198406	0.091463	tc97
82	Point	-130.142208	56.589067	----	Processed	1381.177856	09/20/09	15:23	89	0.205		0.204503	0.016601	tc0706
88	Line			1381.177856	Processed	1381.177856	09/20/09	11:43	43	0.594	24.754731			trench a
88														

begin														
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-130.189025	56.595087	1635.266968	0.73341	0.69459										
-130.189027	56.595085	1635.18457	0.524445	0.502334										
-130.189027	56.595085	1635.215332	0.520487	0.498515										
-130.189032	56.595086	1635.266602	0.506816	0.485394										
-130.18904	56.595088	1635.417358	0.504194	0.483551										
-130.189046	56.595092	1635.531006	0.495557	0.475242										
-130.189052	56.595093	1635.656738	0.481017	0.461273										
-130.18906	56.595094	1635.846314	0.468228	0.448985										
-130.189065	56.595096	1635.850098	0.44095	0.422805										
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-130.189079	56.595097	1636.586304	0.646113	0.595927										
-130.18909	56.5951	1636.70874	0.644038	0.594008										
-130.189095	56.5951	1636.828125	0.638462	0.588859										
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-130.189111	56.595107	1636.871826	0.407269	0.376071										
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-130.189132	56.595117	1637.182861	0.314717	0.290955										
-130.189142	56.595121	1637.271484	0.306924	0.283748										
-130.189151	56.595123	1637.23938	0.306457	0.283314										
-130.189157	56.595126	1637.273438	0.296265	0.274249										
-130.189162	56.595127	1637.262329	0.311433	0.288262										
-130.189167	56.595128	1637.303589	0.304189	0.281556										
-130.18917	56.595126	1637.283325	0.322021	0.298059										
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-130.189176	56.595129	1637.326782	0.318565	0.295215										
-130.189182	56.59513	1637.573486	0.300171	0.278168										
-130.189191	56.595129	1637.855225	0.301108	0.279035										
-130.189204	56.595131	1638.03833	0.306114	0.283673										
-130.189216	56.595131	1638.123779	0.287487	0.266758										
-130.189228	56.595131	1638.4646	0.298268	0.276736										
-130.189238	56.595132	1638.716919	0.302707	0.280994										
-130.189245	56.595132	1638.974121	0.32381	0.300583										
-130.189253	56.595133	1639.30542	0.333923	0.309969										
-130.189257	56.595134	1639.385742	0.336597	0.31245										
end														

89	Line			1381.177856	Processed	1381.177856	09/20/09	11:57	24	0.306	10.728128			trench c
89														
begin														
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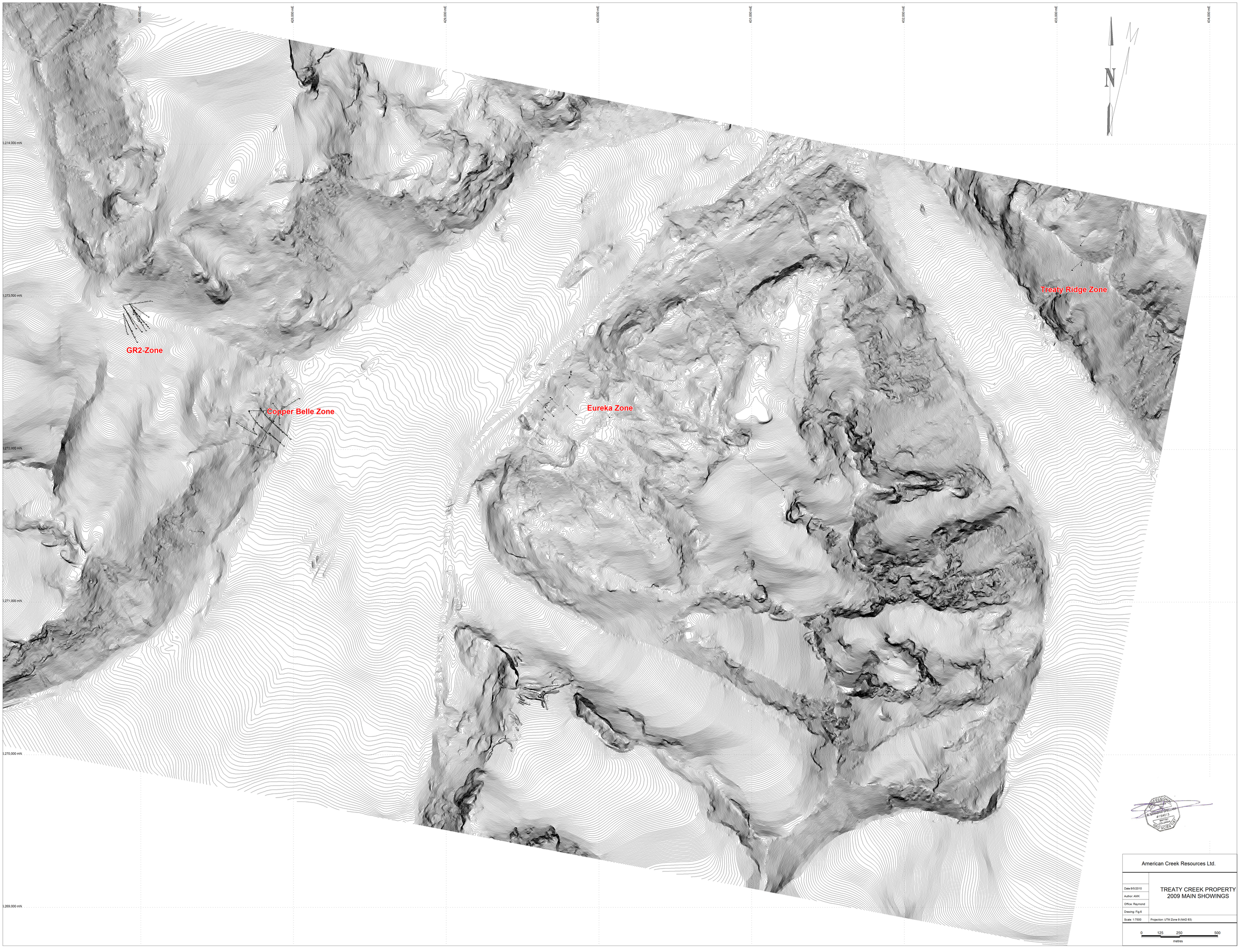
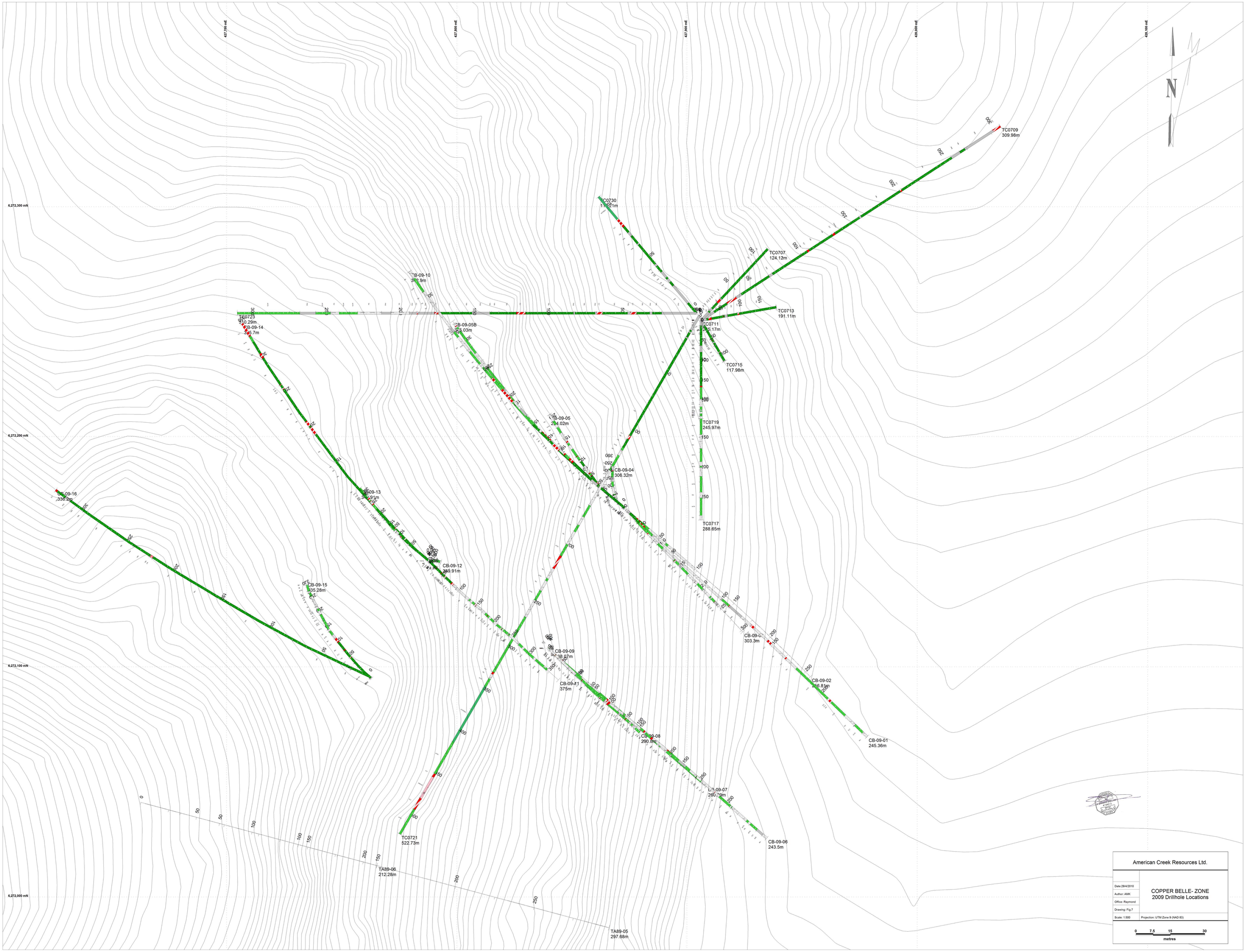
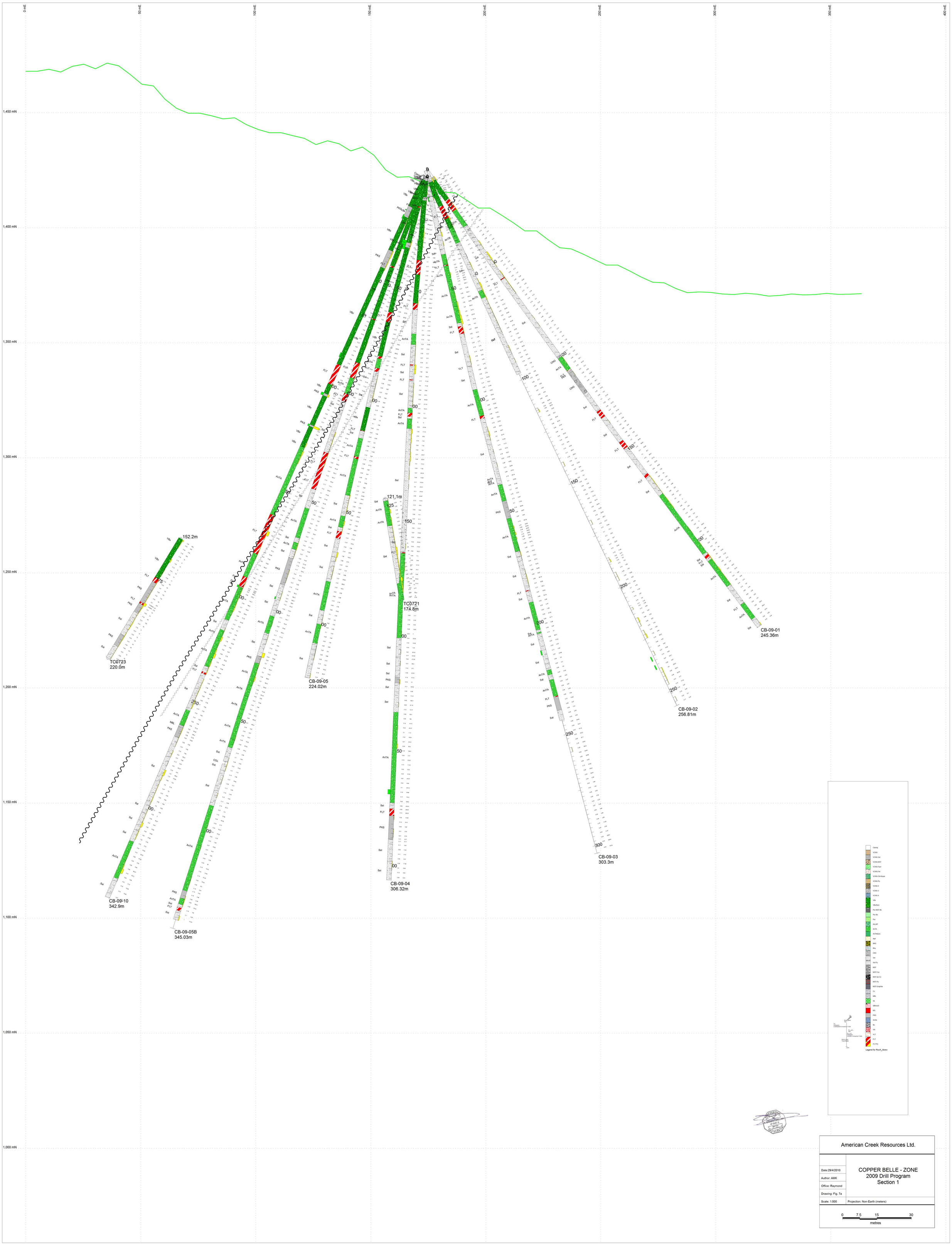
-130.189824	56.594862	1638.707031	0.405179	0.435616										
-130.189824	56.594862	1638.674561	0.394718	0.424557										
-130.189823	56.594862	1638.661133	0.388625	0.418077										
-130.189823	56.594862	1638.623535	0.379673	0.408518										
-130.189823	56.594862	1638.593872	0.372462	0.400829										
-130.189823	56.594862	1638.578735	0.371647	0.400021										
-130.189819	56.594866	1638.035522	0.113798	0.123266										
-130.189819	56.594866	1638.008057	0.106387	0.115259										
-130.189824	56.594867	1638.027954	0.090017	0.097541										
-130.189833	56.594868	1637.934326	0.080981	0.087765										
-130.189843	56.59487	1638.041382	0.082702	0.089669										
-130.189845	56.594875	1638.246094	0.082154	0.089091										
-130.189853	56.594878	1638.281372	0.082592	0.089583										
-130.189862	56.594881	1638.425293	0.091547	0.099313										
-130.189868	56.594888	1638.630249	0.09651	0.104716										
-130.189879	56.59489	1638.744141	0.099585	0.108099										
-130.189887	56.594893	1638.967896	0.101824	0.110549										
-130.189891	56.594898	1639.365479	0.112099	0.121727										
-130.189899	56.5949	1639.57959	0.131317	0.142621										
-130.189902	56.594903	1639.807129	0.130507	0.141766										
-130.189907	56.594904	1639.986328	0.279006	0.305187										
-130.189907	56.594904	1640.00061	0.290543	0.317946										
-130.189907	56.594904	1639.997437	0.293028	0.320723										
end														

90	Line			1381.177856	Processed	1381.177856	09/20/09	11:49	29	0.705	16.723677			trench b
90														
begin														
-130.188616	56.59498	1626.457886	0.302736	0.298417										
-130.188616	56.59498	1626.481934	0.315248	0.310763										
-130.188615	56.594978	1626.773926	0.604785	0.6043										
-130.188614	56.594978	1626.785767	0.595944	0.595495										
-130.188615	56.594977	1626.775513	0.586264	0.585851										
-130.188612	56.594974	1626.692017	0.580044	0.579665										
-130.188604	56.59497	1626.157105	0.562925	0.562585										
-130.188601	56.594959	1625.404541	0.545417	0.545732										
-130.188589	56.59495	1625.006104	0.548541	0.548886										
-130.188582	56.594944	1624.802734	0.535926	0.53629										
-130.188579	56.594937	1624.632813	0.541624	0.542019										
-130.188574	56.594932	1624.430786	0.524683	0.525093										
-130.188566	56.594927	1624.24231	0.509085	0.510084										
-130.188562	56.594922	1623.798584	0.51918	0.520226										
-130.188551	56.594915	1623.55481	0.511049	0.512105										
-130.188548	56.594911	1623.292114	0.495445	0.496494										
-130.188549	56.594907	1623.25769	0.502771	0.503861										
-130.18855	56.594906	1623.231689	0.491929	0.493578										
-130.188542	56.594905	1622.843506	0.493846	0.495527										
-130.188543	56.594903	1622.83374	0.473007	0.474642										
-130.188542	56.5949	1622.688232	0.480889	0.482577										
-130.188537	56.594897	1622.57251	0.47244	0.474122										
-130.188537	56.594892	1622.42688	0.471297	0.473533										
-130.188534	56.594885	1622.113525	0.461169	0.463381										
-130.188532	56.59488	1622.031128	0.462474	0.464717										
-130.188525	56.594875	1621.874146	0.474568	0.476895										
-130.188521	56.594869	1621.923462	0.460778	0.463062										
-130.188517	56.594868	1621.81897	0.461465	0.464299										
-130.188518	56.594868	1621.772339	0.465322	0.468204										
end														

Appendix H: Maps


428,000 mE
429,000 mE
430,000 mE
431,000 mE
432,000 mE
433,000 mE
434,000 mE
3,274,000 mN
3,273,000 mN
3,272,000 mN
3,271,000 mN
3,270,000 mN
3,269,000 mN
N
GR2-Zone
Copper Belle Zone
Eureka Zone
Treaty Ridge Zone
American Creek Resources Ltd.
Date:9/5/2010
Author: AMK
Office: Raymond
Drawing: Fig.6
TREATY CREEK PROPERTY
2009 MAIN SHOWINGS
Scale: 1:7500
Projection: UTM Zone 9 (NAD 83)
0
125
250
500
metres

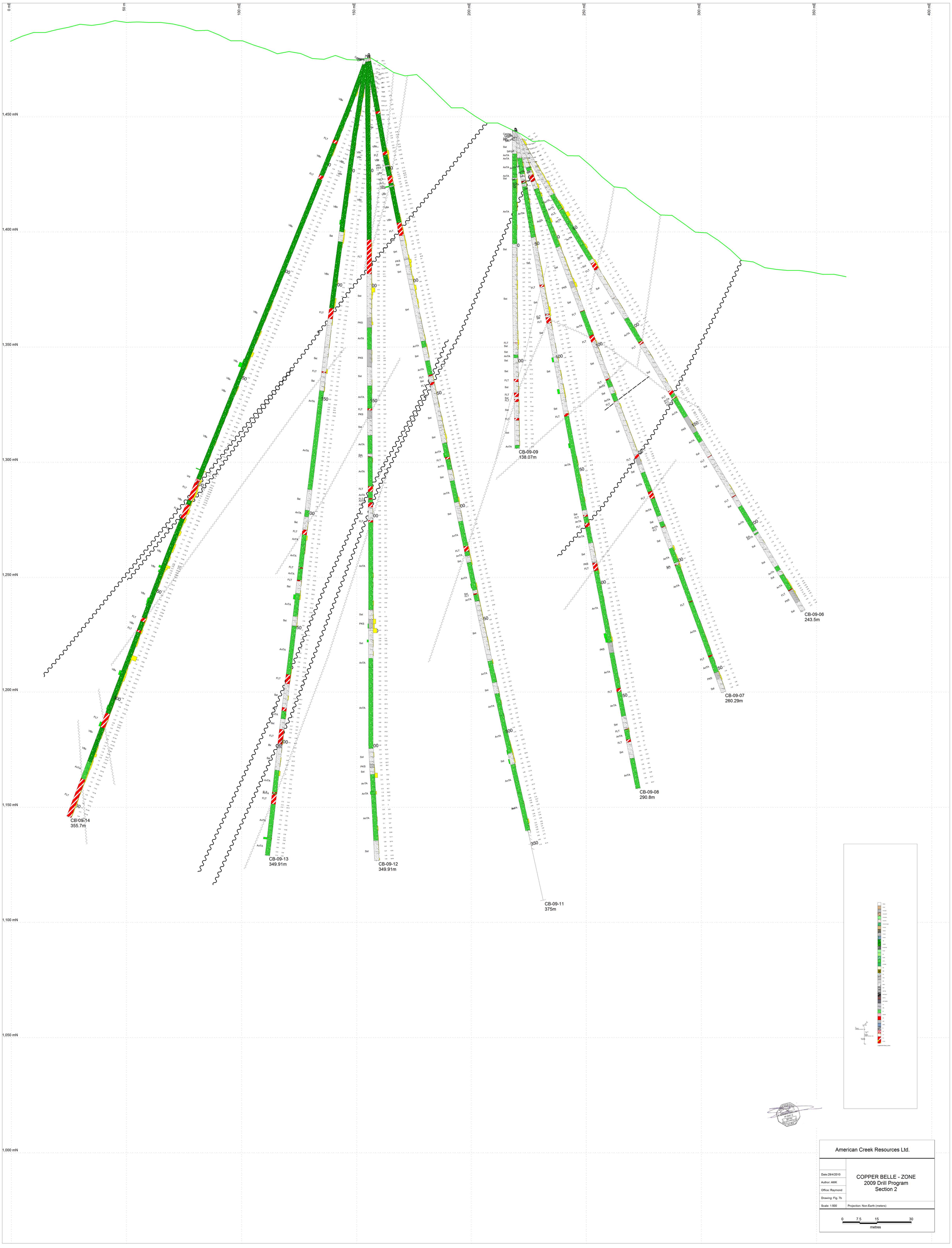

427,700 mE
427,800 mE
427,900 mE
428,000 mE
428,100 mE
6,272,300 mN
6,272,200 mN
6,272,100 mN
6,272,000 mN
N
TC0709
309.98m
TC0707
124.12m
TC0713
191.11m
TC0711
245.17m
TC0715
117.98m
TC0719
245.97m
TC0717
288.65m
TC0730
B-09-10
TC0723
310.29m
B-09-14
B-09-05B
B-09-05
204.02m
CB-09-04
306.32m
CB-09-16
336.2m
B-09-13
CB-09-12
CB-09-15
35.28m
CB-09-09
36.07m
CB-09-11
375m
CB-09-08
290.8m
CB-09-07
CB-09-06
243.5m
CB-09-01
245.36m
CB-09-02
CB-09-03
303.3m
TC0721
522.73m
TA89-06
212.28m
TA89-05
297.68m
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig.7
Scale: 1:500
COPPER BELLE- ZONE
2009 Drillhole Locations
Projection: UTM Zone 9 (NAD 83)
0 7.5 15 30
metres

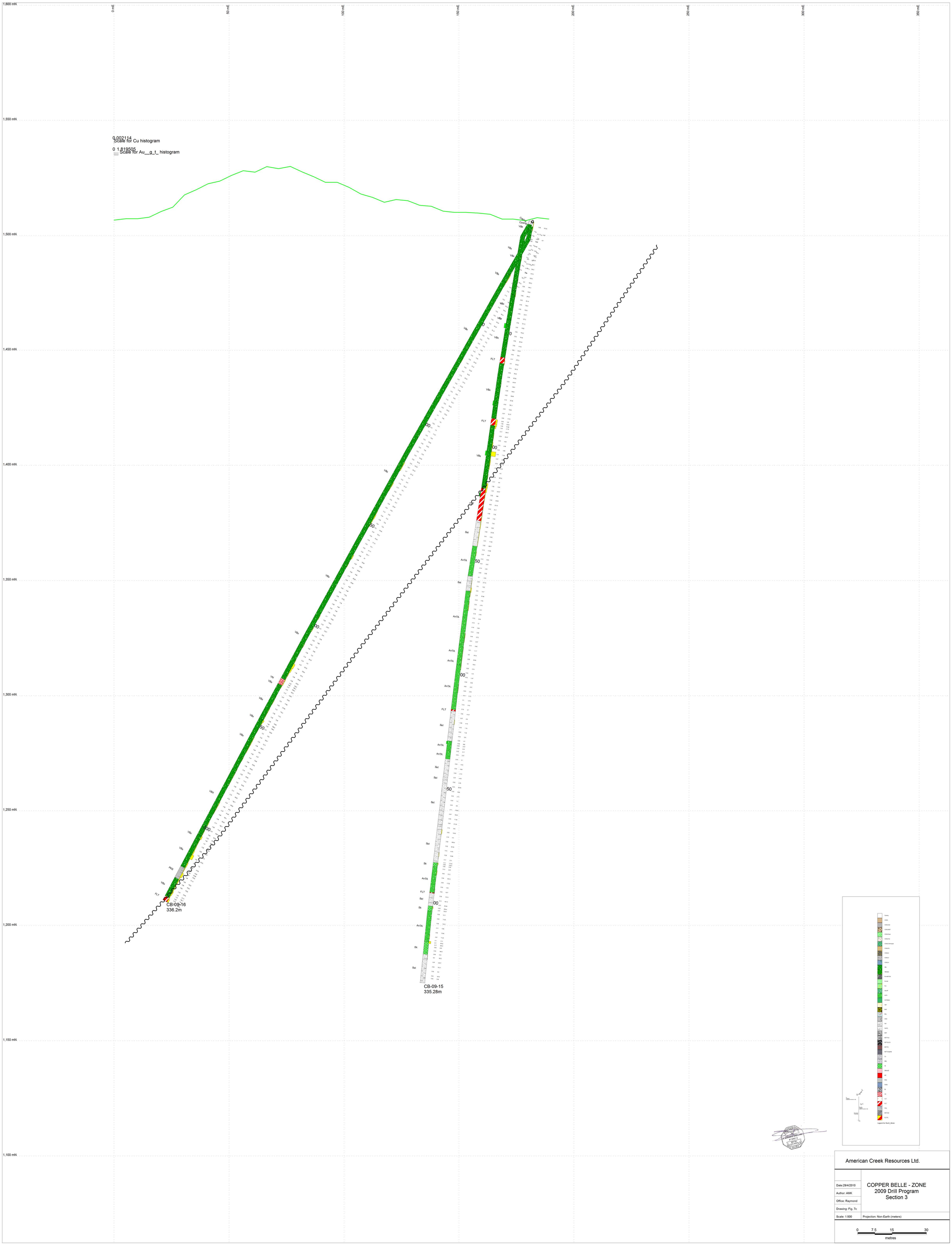


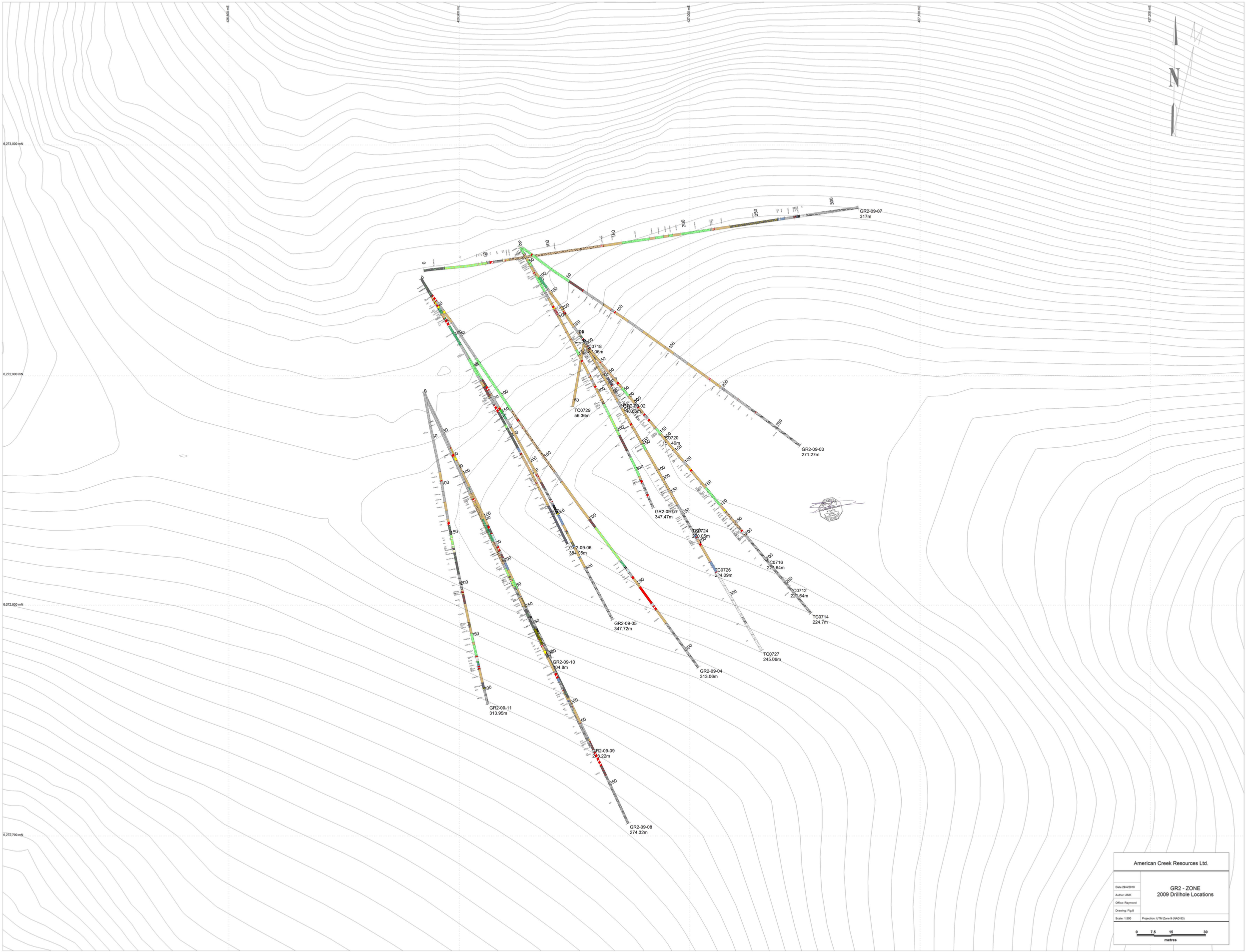
American Creek Resources Ltd.

Date:29/4/2010	COPPER BELLE - ZONE 2009 Drill Program Section 1
Author: AMK	
Office: Raymond	
Drawing: Fig. 7a	
Scale: 1:500	Projection: Non-Earth (meters)

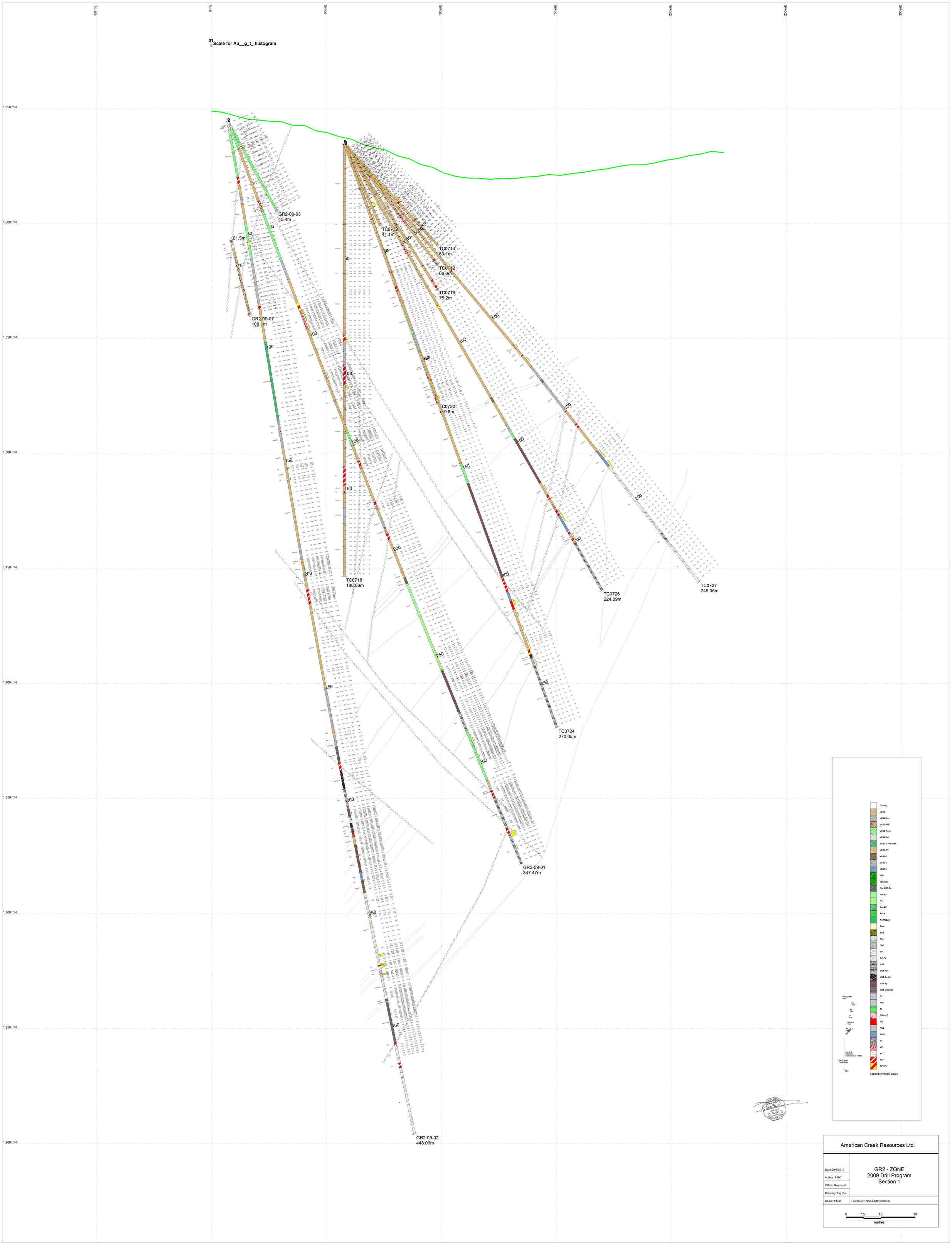
0 7.5 15 30
metres

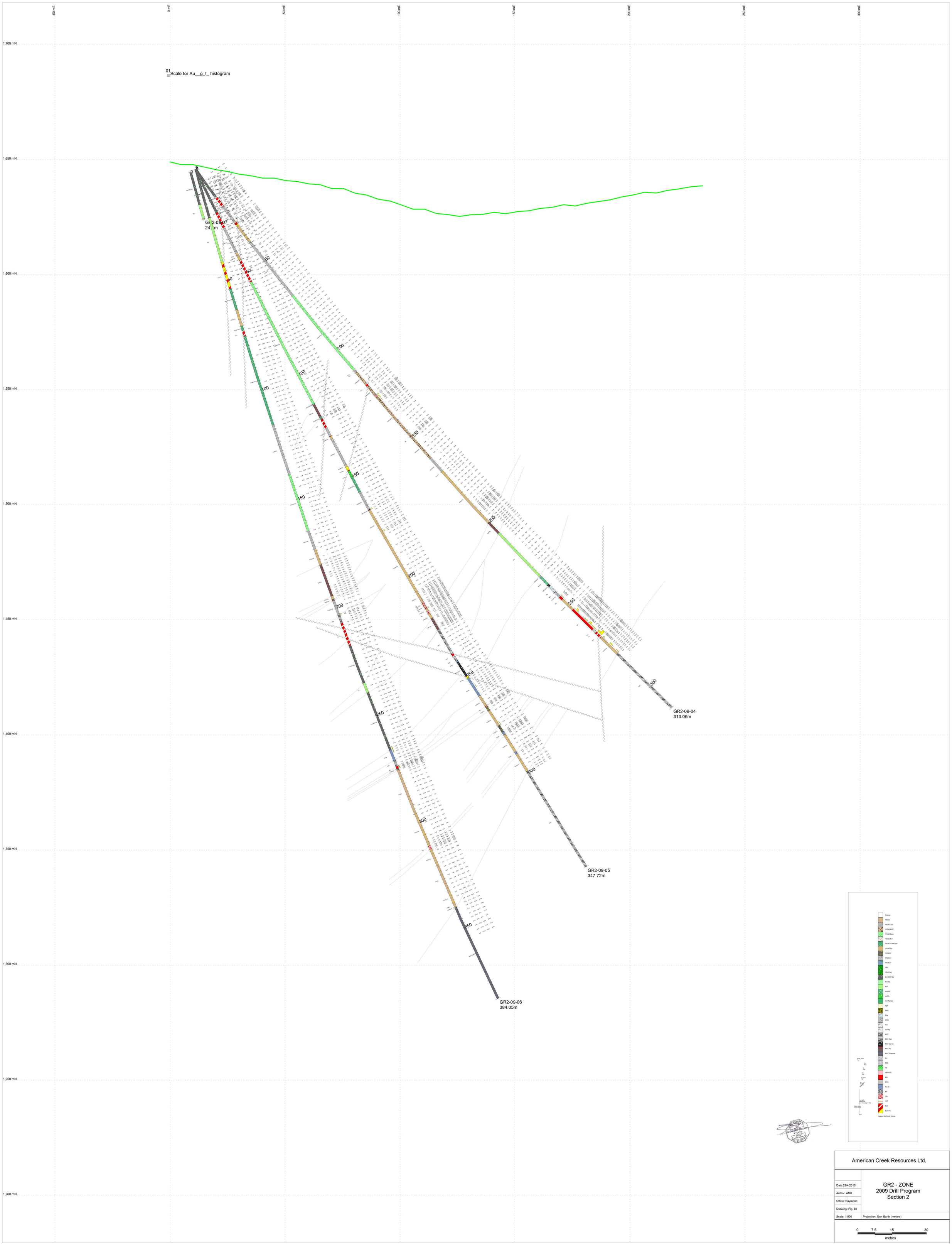

0 mE
50 mE
100 mE
150 mE
200 mE
250 mE
300 mE
350 mE
400 mE
1,450 mN
1,400 mN
1,350 mN
1,300 mN
1,250 mN
1,200 mN
1,150 mN
1,100 mN
1,050 mN
1,000 mN
CB-09-14
355.7m
CB-09-13
349.91m
CB-09-12
349.91m
CB-09-11
375m
CB-09-09
138.07m
CB-09-08
290.8m
CB-09-07
260.29m
CB-09-06
243.5m
American Creek Resources Ltd.
COPPER BELLE - ZONE
2009 Drill Program
Section 2
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig. 7b
Scale: 1:500
Projection: Non-Earth (meters)
0
7.5
15
30
metres


0 mE
50 mE
100 mE
150 mE
200 mE
250 mE
300 mE
350 mE
1,600 mN
1,550 mN
1,500 mN
1,450 mN
1,400 mN
1,350 mN
1,300 mN
1,250 mN
1,200 mN
1,150 mN
1,100 mN
0.002114
Scale for Cu histogram
0 1.819505
Scale for Au__g_t_ histogram
Casing
VBx
FLT
Sst
AnTA
Sk
PKS
VN
CB-09-16
336.2m
CB-09-15
335.28m
Legend for Rock_Abrev
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig. 7c
Scale: 1:500
COPPER BELLE - ZONE
2009 Drill Program
Section 3
Projection: Non-Earth (meters)
0
7.5
15
30
metres



N
GR2-09-07
317m
GR2-09-03
271.27m
GR2-09-01
347.47m
GR2-09-06
GR2-09-05
347.72m
GR2-09-04
313.06m
GR2-09-10
GR2-09-11
313.95m
GR2-09-09
GR2-09-08
274.32m
TC0729
56.36m
TC0720
TC0724
TC0726
TC0716
TC0712
TC0714
224.7m
TC0727
245.06m
American Creek Resources Ltd.
GR2 - ZONE
2009 Drillhole Locations
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig.8
Scale: 1:500
Projection: UTM Zone 9 (NAD 83)
0
7.5
15
30
metres

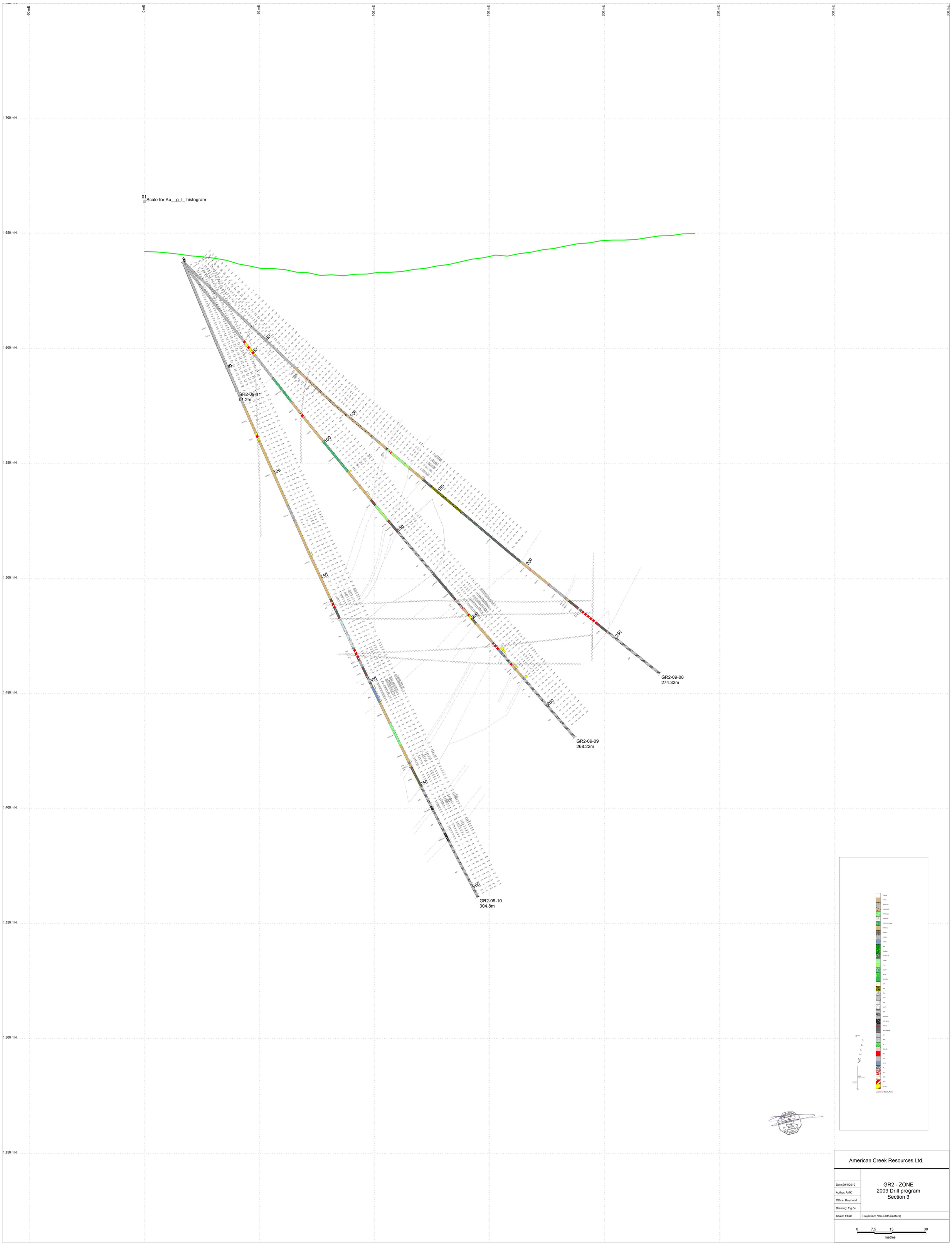

-50 mE
0 mE
50 mE
100 mE
150 mE
200 mE
250 mE
300 mE
1,650 mN
1,600 mN
1,550 mN
1,500 mN
1,450 mN
1,400 mN
1,350 mN
1,300 mN
1,250 mN
1,200 mN
01 Scale for Au__g_t_ histogram
GR2-09-03
45.4m
61.5m
GR2-09-07
100.1m
TC0714
60.1m
TC0716
75.2m
C0720
119.8m
TC0718
188.06m
TC0726
224.09m
TC0727
245.06m
TC0724
270.05m
GR2-09-01
347.47m
GR2-09-02
448.06m
Casing
VCNG
VCNG-Sst
VCNG-MST
VCNG-Fpor
VCNG-Fel
VCNG-Chl-Kspar
VCNG-Py
VCNG-2
VCNG-3
VCNG-4
VBx
VBx(Epi)
Por-MST-Bx
Por-Bx
Por
AnLAP
AnTA
AnTA(Epi)
Aph
BAS
Rhy
CNG
Sst
Sst-Py
MST
MST-Fos
MST-Qz-Cc
MST-Py
MST-Graphite
Cc
MBL
Sk
QMonzD
MS
PKS
Sil-Bx
Bx
VN
VLT
FLT
FLT-Py
Legend for RocK_Abrev
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig. 8a
GR2 - ZONE
2009 Drill Program
Section 1
Scale: 1:500
Projection: Non-Earth (meters)
0 7.5 15 30
metres

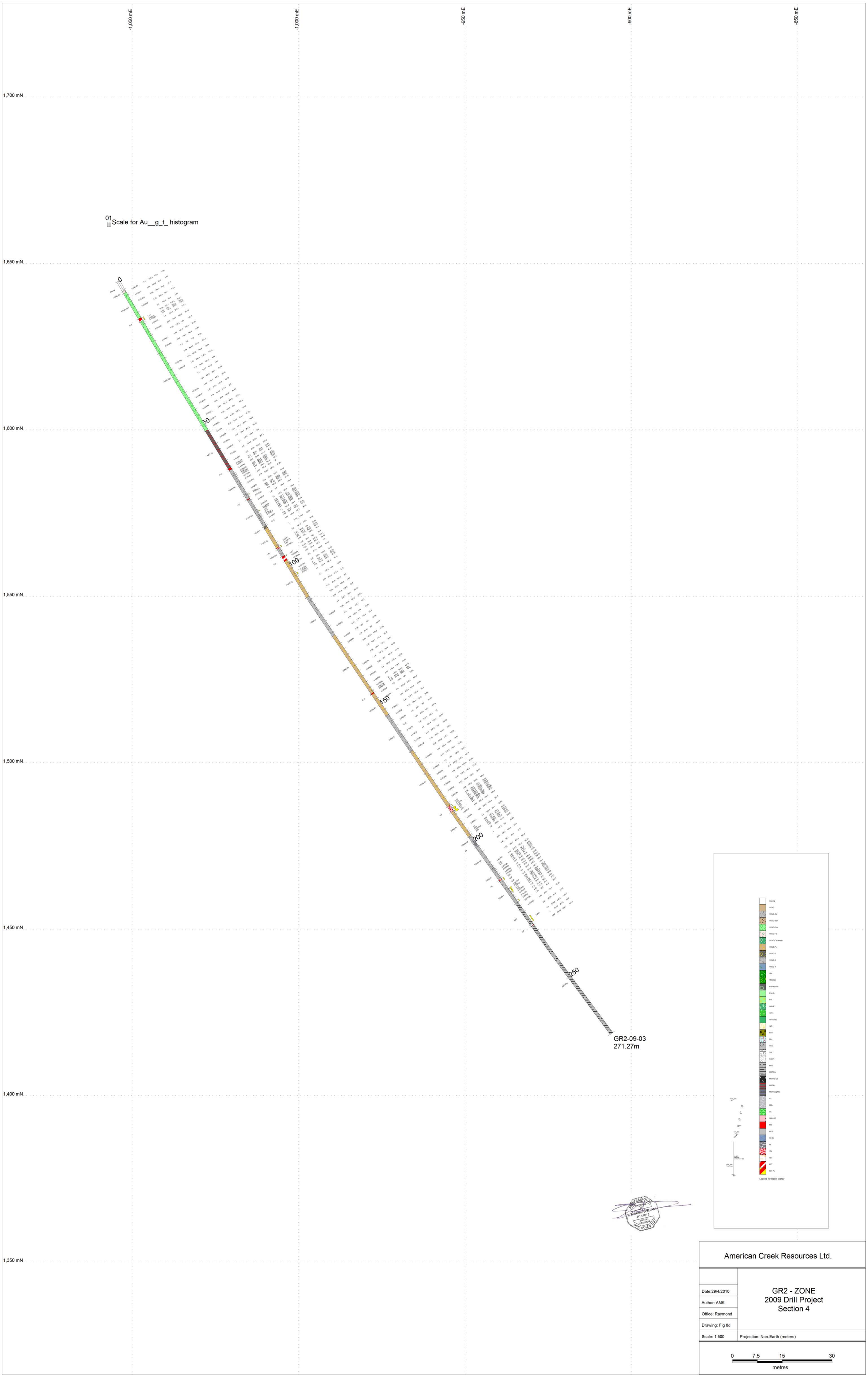


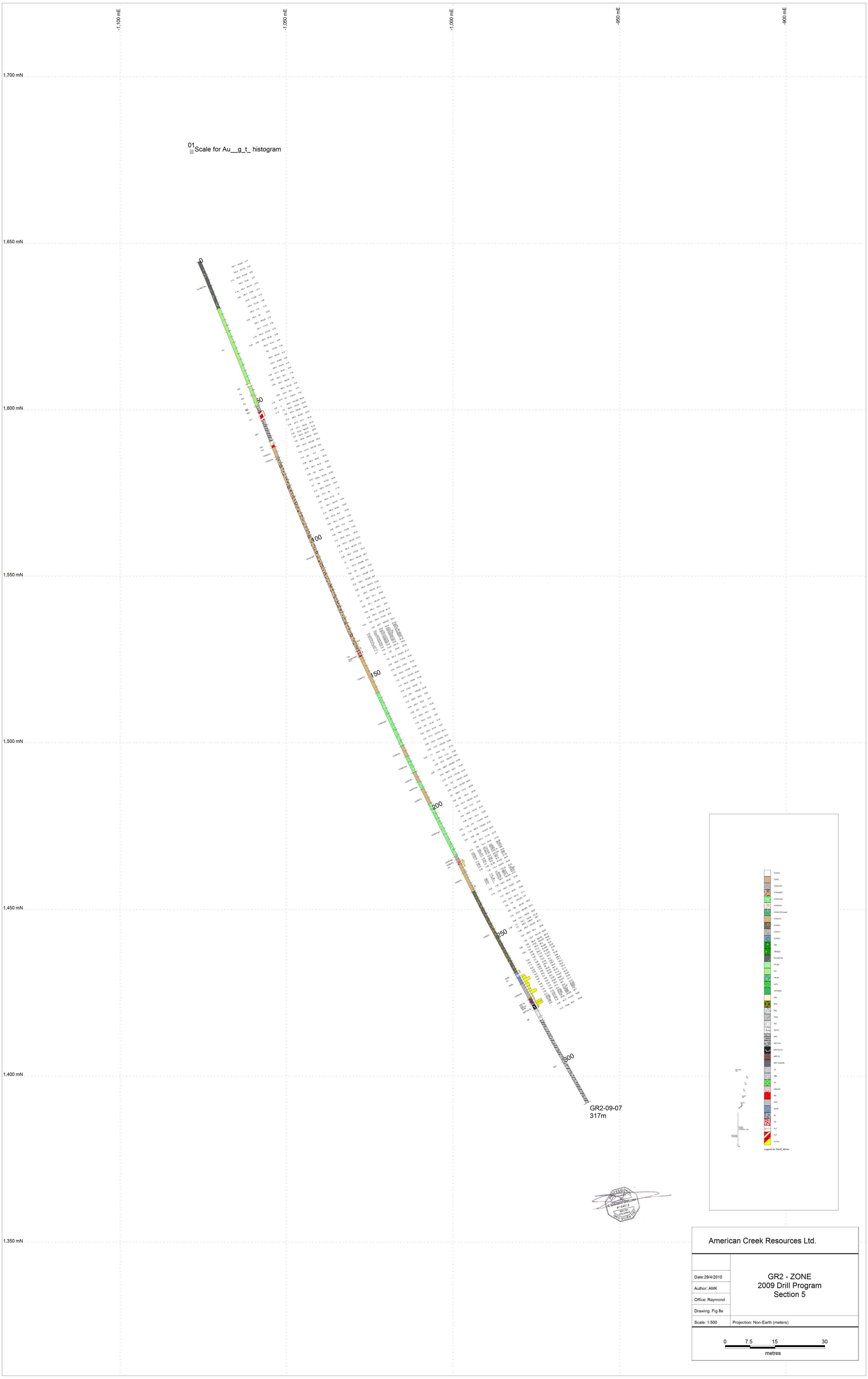
American Creek Resources Ltd.

Date:29/4/2010	GR2 - ZONE 2009 Drill Program Section 2
Author: AMK	
Office: Raymond	
Drawing: Fig. 8b	
Scale: 1:500	Projection: Non-Earth (meters)

0 7.5 15 30
metres


-50 mE
0 mE
50 mE
100 mE
150 mE
200 mE
250 mE
300 mE
350 mE
1,700 mN
1,650 mN
1,600 mN
1,550 mN
1,500 mN
1,450 mN
1,400 mN
1,350 mN
1,300 mN
1,250 mN
01
Scale for Au__g_t_ histogram
GR2-09-11
1.2m
GR2-09-08
274.32m
GR2-09-09
268.22m
GR2-09-10
304.8m
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig 8c
Scale: 1:500
GR2 - ZONE
2009 Drill program
Section 3
Projection: Non-Earth (meters)
0
7.5
15
30
metres

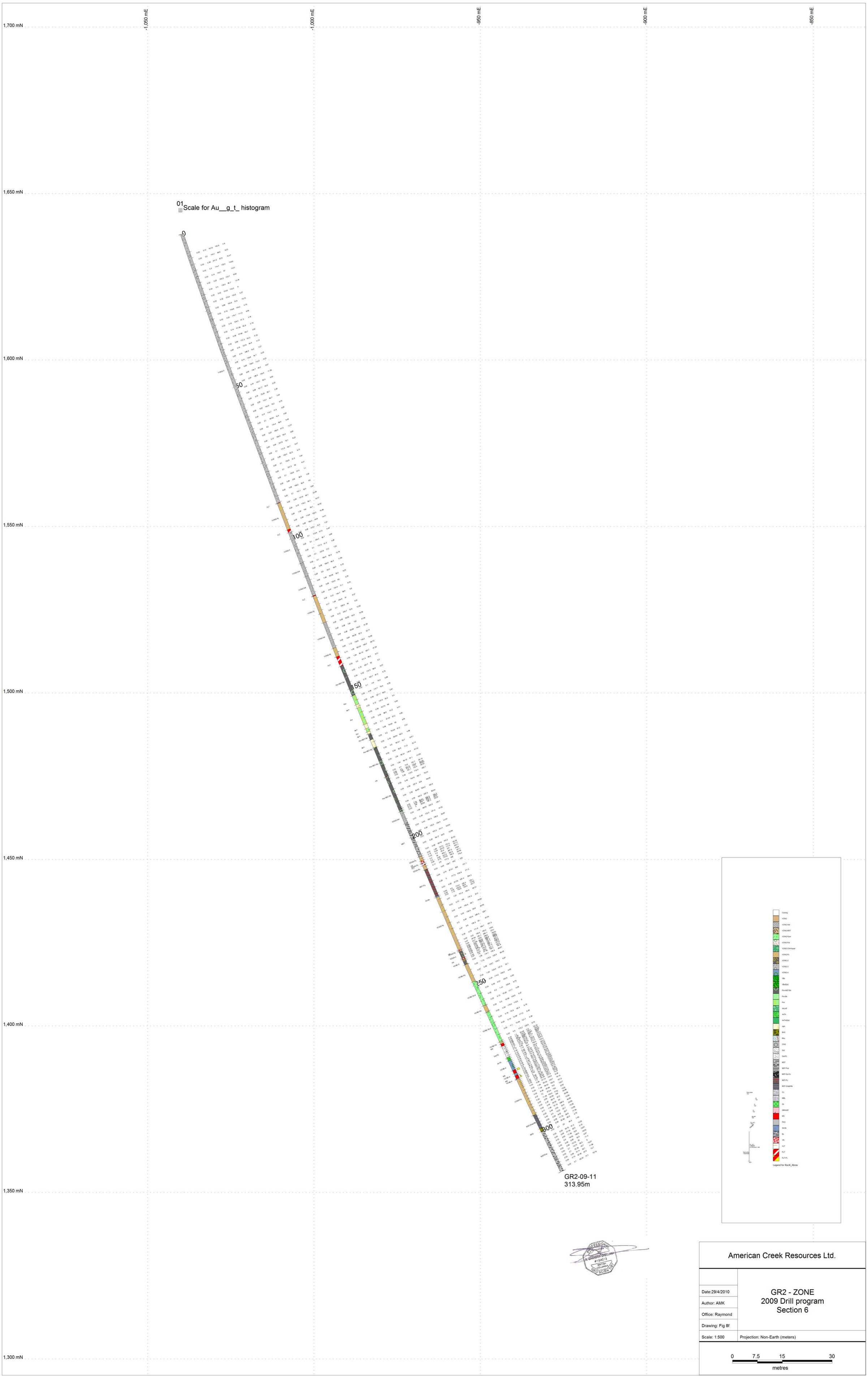

-1,050 mE
-1,000 mE
-950 mE
-900 mE
-850 mE
1,700 mN
1,650 mN
1,600 mN
1,550 mN
1,500 mN
1,450 mN
1,400 mN
1,350 mN
01 Scale for Au__g_t_ histogram
0
50
100
150
200
250
GR2-09-03
271.27m
Legend for RockK_Abrev
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig 8d
GR2 - ZONE
2009 Drill Project
Section 4
Scale: 1:500
Projection: Non-Earth (meters)
0 7.5 15 30
metres

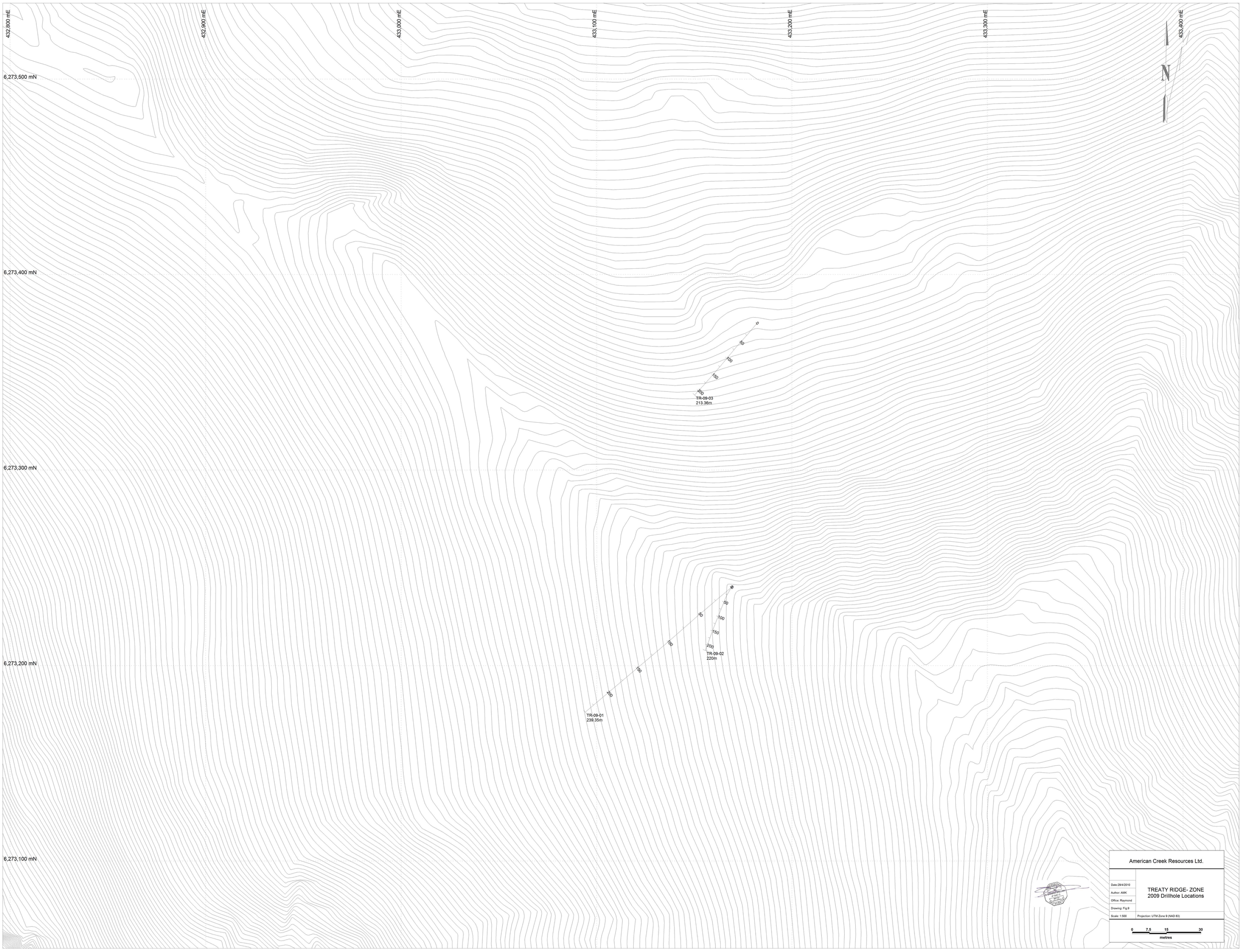


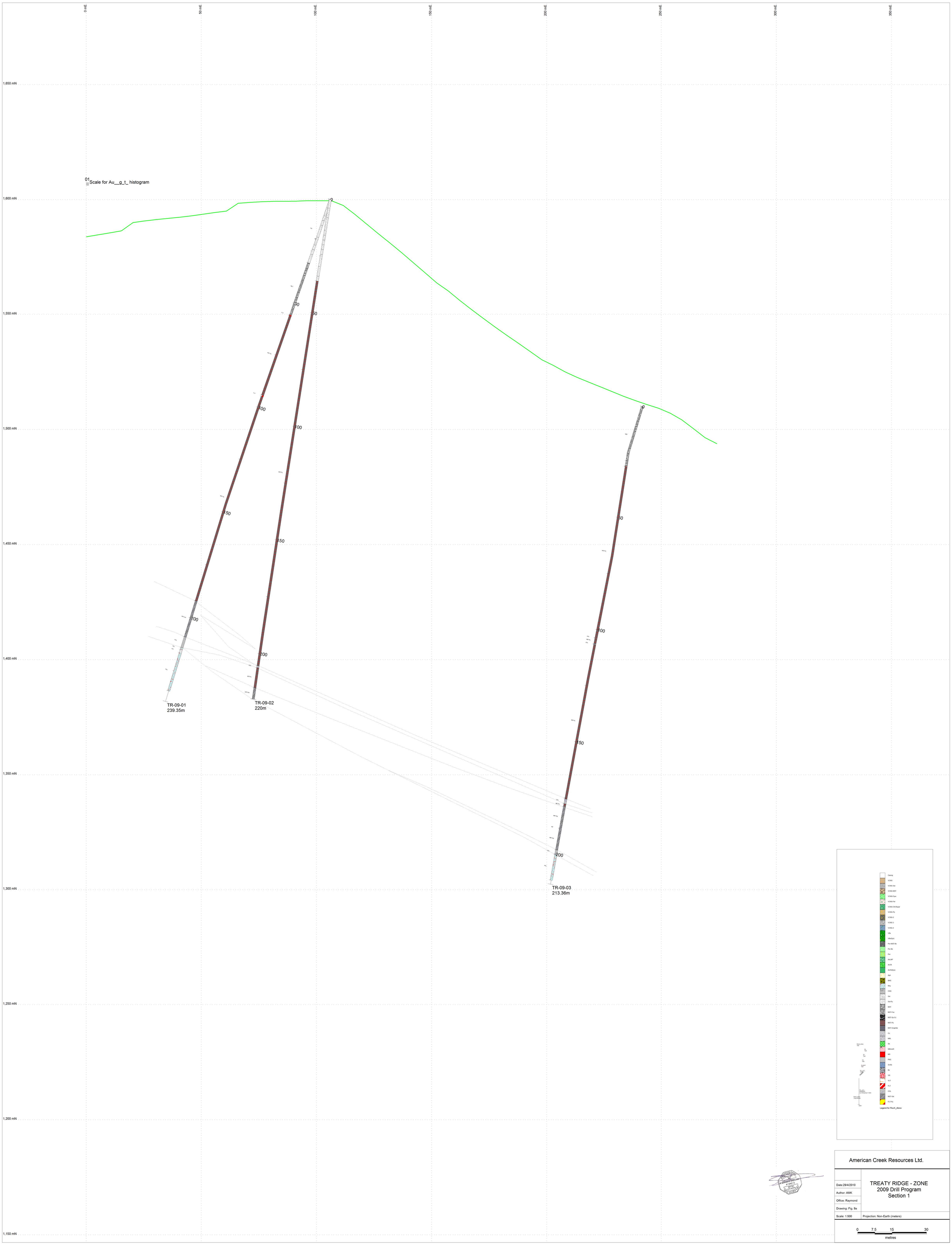
American Creek Resources Ltd.

Date:29/4/2010	GR2 - ZONE 2009 Drill Program Section 5
Author: AMK	
Office: Raymond	
Drawing: Fig 8e	
Scale: 1:500	Projection: Non-Earth (meters)

0 7.5 15 30
metres


-1,050 mE
-1,000 mE
-950 mE
-900 mE
-850 mE
1,700 mN
1,650 mN
1,600 mN
1,550 mN
1,500 mN
1,450 mN
1,400 mN
1,350 mN
1,300 mN
01 Scale for Au__g_t_ histogram
0
50
100
150
200
250
300
GR2-09-11
313.95m
Casing
VCNG
VCNG-Sst
VCNG-MST
VCNG-Fpor
VCNG-Fel
VCNG-Chl-Kspar
VCNG-Py
VCNG-2
VCNG-3
VCNG-4
VBx
VBx(Epi)
Por-MST-Bx
Por-Bx
Por
NILAP
ArTA
ArTA(Epi)
Aph
BAS
Rhy
CNG
Tuf
Tuf-Py
MST
MST-Fos
MST-Qz-Cc
MST-Py
MST-Graphite
Cc
MBL
Sx
Chl/mcD
MS
PhO
Sil-Bx
Sx
IN
VLT
FLT
FLT-Py
Legend for RocK_Abrev
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig 8f
GR2 - ZONE
2009 Drill program
Section 6
Scale: 1:500
Projection: Non-Earth (meters)
0
7.5
15
30
metres

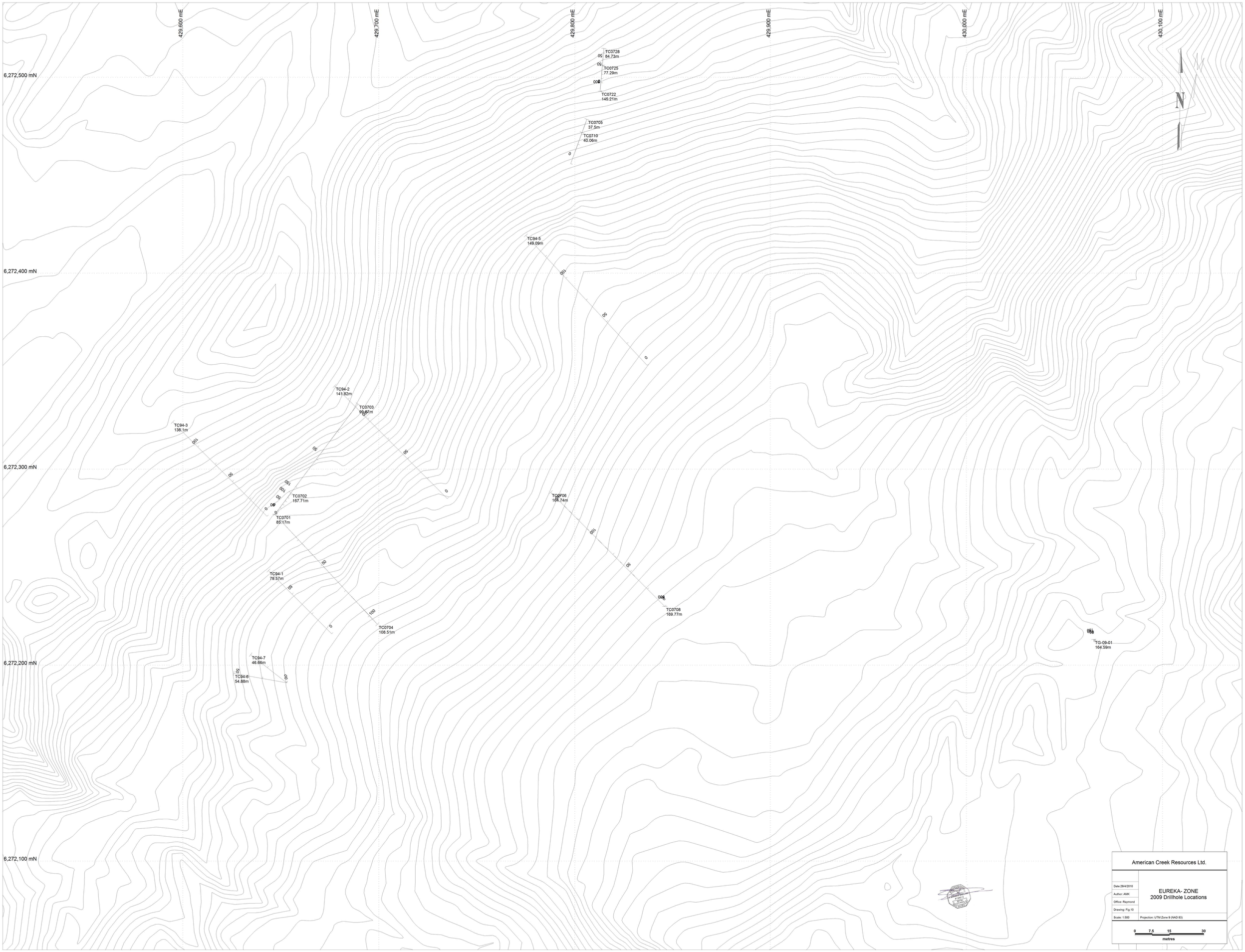

432,800 mE
432,900 mE
433,000 mE
433,100 mE
433,200 mE
433,300 mE
433,400 mE
6,273,500 mN
6,273,400 mN
6,273,300 mN
6,273,200 mN
6,273,100 mN
N
0
50
100
150
200
TR-09-03
213.36m
0
50
100
150
200
TR-09-02
220m
0
50
100
150
200
TR-09-01
239.35m
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig.9
TREATY RIDGE- ZONE
2009 Drillhole Locations
Scale: 1:500
Projection: UTM Zone 9 (NAD 83)
0
7.5
15
30
metres

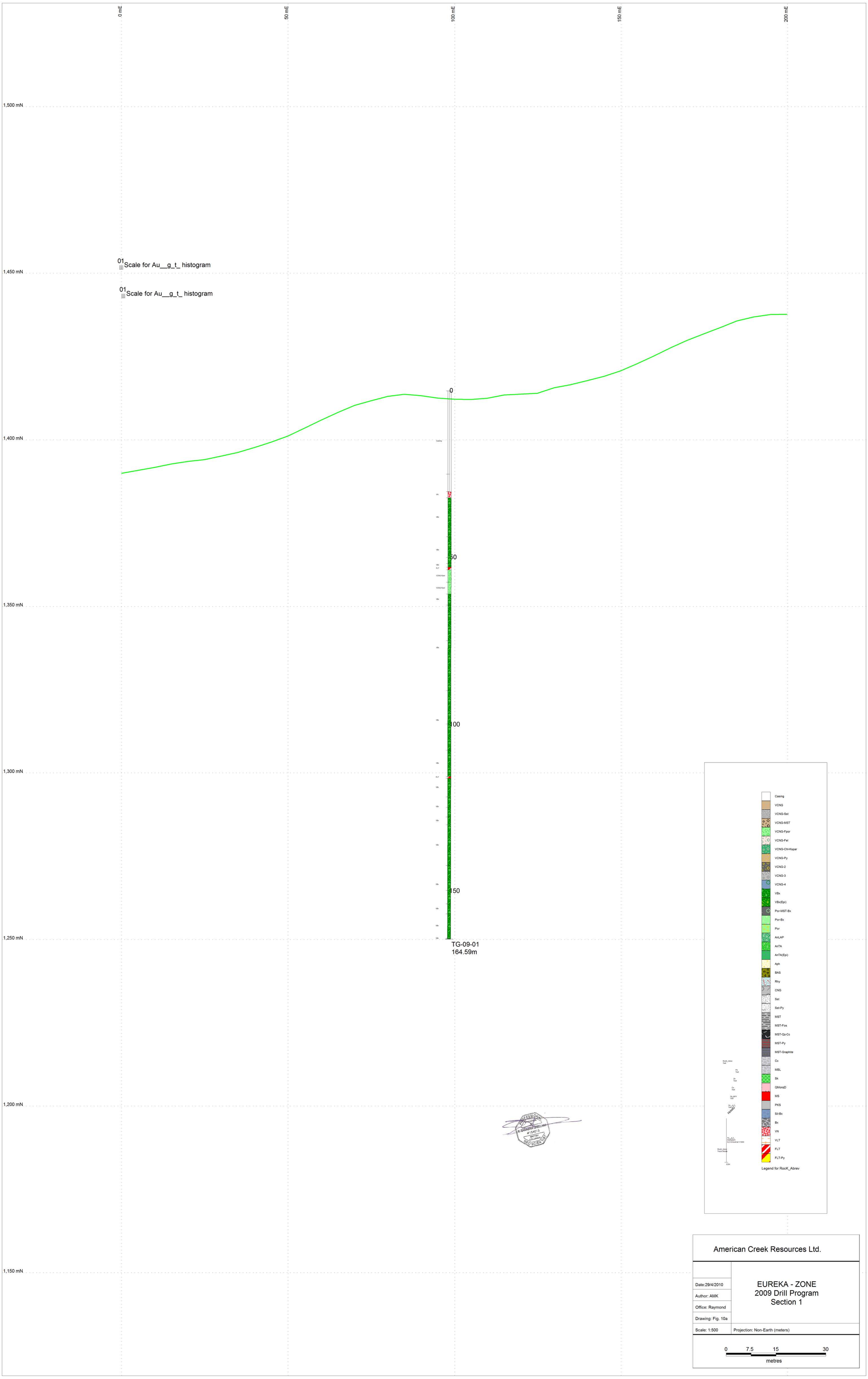


American Creek Resources Ltd.

Date:29/4/2010	TREATY RIDGE - ZONE 2009 Drill Program Section 1
Author: AMK	
Office: Raymond	
Drawing: Fig. 9a	
Scale: 1:500	Projection: Non-Earth (meters)

0 7.5 15 30
metres


429,600 mE
429,700 mE
429,800 mE
429,900 mE
430,000 mE
430,100 mE
6,272,500 mN
6,272,400 mN
6,272,300 mN
6,272,200 mN
6,272,100 mN
N
TC0728
84.73m
TC0725
77.29m
TC0722
145.21m
TC0705
37.5m
TC0710
40.06m
TC94-5
149.09m
TC94-2
141.82m
TC0703
98.57m
TC94-3
136.1m
TC0702
157.71m
TC0701
85.17m
TC0706
164.74m
TC94-1
79.57m
TC0708
169.77m
TC0704
108.51m
TG-09-01
164.59m
TC94-7
46.66m
TC94-8
54.88m
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig.10
Scale: 1:500
Projection: UTM Zone 9 (NAD 83)
EUREKA- ZONE
2009 Drillhole Locations
0
7.5
15
30
metres


0 mE
50 mE
100 mE
150 mE
200 mE
1,500 mN
1,450 mN
1,400 mN
1,350 mN
1,300 mN
1,250 mN
1,200 mN
1,150 mN
01 Scale for Au__g_t_ histogram
01 Scale for Au__g_t_ histogram
0
50
100
150
TG-09-01
164.59m
Casing
VCNG
VCNG-Sst
VCNG-MST
VCNG-Fpor
VCNG-Fel
VCNG-Chl-Kspar
VCNG-Py
VCNG-2
VCNG-3
VCNG-4
VBx
VBx(Epi)
Por-MST-Bx
Por-Bx
Por
AnLAP
AnTA
AnTA(Epi)
Aph
BAS
Rhy
CNG
Sst
Sst-Py
MST
MST-Fos
MST-Qz-Cc
MST-Py
MST-Graphite
Cc
MBL
Sk
QMonzD
MS
PKS
Sil-Bx
Bx
VN
VLT
FLT
FLT-Py
Legend for RocK_Abrev
American Creek Resources Ltd.
Date:29/4/2010
Author: AMK
Office: Raymond
Drawing: Fig. 10a
Scale: 1:500
EUREKA - ZONE
2009 Drill Program
Section 1
Projection: Non-Earth (meters)
0
7.5
15
30
metres

GEOLOGY LEGEND

- Casing
- VCNG - Volcanic Conglomerate (Sericite-carbonate alteration)
- VCNG-Sst - Volcanic coarse grained Sandstone and Microconglomerate
- VCNG-MST - Volcanic Conglomerate (Sericite-carbonate-pyrite alteration) with black mudstone clasts
- VCNG-Fpor - Volcanic Conglomerate (Feldspar Porphyry chlorite altered clasts)
- VCNG-Fel - Felsic Volcanic Conglomerate
- VCNG-Chl-Kspar - Volcanic Conglomerate (Chlorite and K-Feldspar alteration)
- VCNG-Py - Volcanic Conglomerate (Sericite-Pyrite-Carbonate alteration)
- VCNG-2 - Volcanic Conglomerate with dark grey mudstone matrix.
- VCNG-3 - Volcanic Conglomerate (sericite alteration)
- VCNG-4 - Volcanic Conglomerate (Blue rhyolitic matrix)
- VBx - Andesitic Volcanic Breccia (Chlorite alteration)
- VBx(Epi) - Andesitic Volcanic Breccia (Chlorite-Epidote alteration)
- Por-MST-Bx - Hyaloclastite (Porphyry clasts and mudstone matrix)
- Por-Bx - Porphyritic andesite? breccia
- Por - Prophyritic andesite?
- AnLAP - Andesitic Lapilli Tuff (Chlorite alteration)
- AnTA - Andesitic Crystal Tuff
- AnTA(Epi) - Andesitic Crystal Tuff (Epidote alteration)
- Aph - Aphanitic volcanic rock (unidentified)
- BAS - Basaltic Dike
- Rhy - Rhyolite
- CNG - Volcanic Conglomerate
- Sst - Feldspathic Sandstone
- Sst-Py - Feldspathic Sandstone (with disseminated pyrite)
- MST - Turbiditic black mudstone
- MST-Fos - Fossiliferous Black Mudstone
- MST-Qz-Cc - Black Mudstone with quartz-carbonate-sulphide stringers
- MST-Py - Black turbiditic Mudstones with bedded sulphides (Pyrite)
- MST-Graphite - Graphitic black mudstones
- Cc - Calcite
- MBL - Marble
- Sk - Skarn (Epidote-Hematite-Chalcopyrite)
- QMonzD - Quartz-Monzodiorite
- MS - Massive Sulphides
- PKS - Silicified, Pyrite rich, Andesitic Volcanic Breccia.
- Sil-Bx - Silicified Breccia
- Bx - Breccia
- VN - Vein (Carbonate-Sulphides)
- VLT- Veinlet (Quartz-Sulphides)
- FLT - Fault/Shear Zone
- CGL - Feldspathic Conglomerate
- MST-Sst Tuffaceous Sandstone ("Pijama" beds)
- FLT-Py - Fault Zone (removilized sulphides)

PROFESSIONAL GEOSCIENTIST
PROVINCE OF BRITISH COLUMBIA
R. SANDRA ORELLANA
#154013